

<b>AWARD/CONTRACT</b>	1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)	RATING DO-C9	PAGE OF PAGES 1 1

CONTRACT NO. (Proc. Inst. Ident.) NO. <b>AS 9-97001</b>	3. EFFECTIVE DATE <b>10/10/96</b>	4. REQUISITION/PURCHASE REQUEST/PROJECT NO. <b>95340PS1 (Planning)</b>
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5. ISSUED BY: CODE <b>BJ2</b> NASA Lyndon B. Johnson Space Center BJ2/ISO & SR&QA Business Management Office Attn: Delene R. Sedillo Houston TX 77058	6. ADMINISTERED BY (If other than item 5) CODE
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7. NAME AND ADDRESS OF CONTRACTOR (No., street, city, county, State and ZIP) Information Dynamics, Inc. 400 Virginia Ave., SW, Suite 110 Washington, DC 20024	CODE	FACILITY CODE
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8. DELIVERY <input type="checkbox"/> FOB ORIGIN <input checked="" type="checkbox"/> OTHER	9. DISCOUNT FOR PROMPT PAYMENT
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10. SUBMIT INVOICES (4 copies unless other-wise specified) TO THE ADDRESS SHOWN IN: ITEM <b>7</b>
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11. SHIP TO/MARK FOR CODE	12. PAYMENT WILL BE MADE CODE <b>LF231</b> NASA Lyndon B. Johnson Space Center Financial Management Houston, TX 77058
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13. AUTHORITY FOR USING OTHER THAN FULL AND OPEN <input type="checkbox"/> 10 U.S.C. 2304(c) <input type="checkbox"/> 41 U.S.C. 253(c)	14. ACCOUNTING AND APPROPRIATION DATA
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15A. ITEM NO.	15B. SUPPLIES/SERVICES	15C. QTY	15D. UNIT	15E. UNIT PRICE	15F. AMOUNT
1	Information, Imagery, Media and Public Affairs Support Services (IMPASS)			Target Cost Incentive Fee Max. Award Fee	\$ <b>64</b>

15G. TOTAL AMOUNT OF CONTRACT => \$ 26,229,243

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**CONTRACTING OFFICER WILL COMPLETE ITEM 17 OR 18 AS APPLICABLE**

17 <input type="checkbox"/> CONTRACTOR'S NEGOTIATED AGREEMENT (Contractor is required to sign this document and return _____ copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents (s) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)	18 <input type="checkbox"/> AWARD (Contractor is not required to sign this document.) Your offer on Solicitation Number _____ including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No further contractual document is necessary. <b>REQUIREMENT</b>
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19A. NAME AND TITLE OF SIGNER (Type or print) <b>C. Donald Bishop, Executive VP/COO</b>	20A. NAME OF CONTRACTING OFFICER <b>Delene R. Sedillo</b>
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19B. NAME OF CONTRACTOR BY <b>C. Donald Bishop</b> (Signature of person authorized to sign)	19C. DATE SIGNED <b>17 October 1996</b>	20B. UNITED STATES OF AMERICA BY <b>Delene R. Sedillo</b> (Signature of Contracting Officer)	20C. DATE SIGNED <b>12/10/96</b>
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SECTION B

SUPPLIES OR SERVICES AND PRICES/COSTS

B.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No FAR By reference clauses in Section B.

II. NASA FEDERAL ACQUISITION REGULATION SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No FAR By reference clauses in Section B.

B.2 SUPPLIES AND/OR SERVICES TO BE FURNISHED (NASA 18-52.210-72)(DEC 1988)

The Contractor shall provide all resources (except as may be expressly stated in this contract as furnished by the Government) necessary to furnish services in accordance with the Statement of Work in Section C.

(End of clause)

B.3 ESTIMATED COST, INCENTIVE FEE, AND AWARD FEE (NASA 18-52.216-85) (SEP 1993)

(a) The estimated (target) cost of this contract is b4 The target fee (incentive fee) of this contract is: b4

(b) In addition to the target fee (Incentive Fee), a maximum amount of b4 is available for award fee.

The criteria and procedures for earning the award fee set forth in this clause are specified in Attachment J-I, Award Fee Plan. The amount of award fee earned shall be determined in accordance with the provisions of the Award Fee Plan and the evaluation period schedules delineated in Section J.

(c) The total target cost, target fee as contemplated by the incentive fee clause of this contract, and maximum award fee is \$26,229,243.

(d) The estimated cost set forth above will be adjusted at the end of this contract in order to reflect the actual number of units of work ordered by the Government and provided by the contractor. This will be done by multiplying the target unit cost at the time of delivery of each of the units delivered, as set forth in Section J-I, by the total number of such units delivered and adding the resulting values.

The total so derived will represent the target cost for purposes of determining incentive fee. The target fee (incentive fee) will be determined in the same manner, using the target fee (incentive fee) values set forth in Section J-I.

(e) The estimated cost, target fee, and maximum award fee set forth above are based on the unit cost and fee values, and the Government's estimated unit requirements which are set forth in the "Performance Measurements Summary" in the Statement of Work. If, during the period of the contract, the Government's actual requirements exceed one or more of the estimates in the Performance Measurements Summary, the Contracting Officer will issue a contract modification setting forth a revised estimate (or estimates) and increasing the contract estimated cost, target fee (incentive fee), and maximum award fee proportionately. The unit cost and fee values which will be used for this purpose are those which apply to the time period during which the additive units of work are expected to be delivered.

The maximum award fee set forth above for unit deliverables is, as indicated in the preceding paragraph, an estimate which is based on the Government's expected requirements. Notwithstanding any other provision of this contract, the amount of fee which will be made available for earning by the contractor, for unit priced work, will be based on the actual number of units furnished by the contractor multiplied by the respective unit fee rate for the time period in which the units of work were delivered.

(f) Notwithstanding any other provision of this contract, the contractor shall not earn any incentive fee as provided herein if the average of the award fee scores for the six-month periods comprising the contract is less than 80, provided, however, that for purposes of determining the average score, the single highest and single lowest scores shall not be included in the computation.

(g) The maximum total fee (award and maximum incentive) that can be earned under this contract is 10% of the target cost in accordance with FAR 15.903(d)(2).

(End of Clause)

#### B.4 CONTRACT FUNDING (NASA 18-52.232-81)(JUN 1990)

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$ 1,000,000. This allotment is for the Information, Imagery, Media, and Public Affairs Support Services (IMPASS) and covers the following estimated period of performance:

(b) An additional amount of \$ -0- is obligated under this contract for payment of fee.

(End of clause)

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## Acronymns

ADP	Automatic Data Processing
ANSI	American National Standards Institute
ARIN	Aerospace Research Information Network
CAD	Computer-Aided Drafting
CD-ROM	Compact Disk Read Only Memory
COTR	Contracting Officer's Technical Representative
COTS	Commercial Off-The-Shelf
DIO	Digital Imagery Operations
DRD	Data Requirements Document
EDCC	Engineering Drawing Control Center
EFP	Electronic Field Production
ENG	Electronic News Gathering
EVA	Extravehicular Activity
FAR	Federal Acquisition Regulation
FCOD	Flight Crew Operations Directorate
FTS	Federal Telecommunication System
IEEE	Institute for Electrical & Electronic Engineers
ILL	Interlibrary Loan
IMPASS	Information, Imagery, Media, and Public Affairs Support Services
IRIG-B	Inter-Related Instrumentation Group
LC	Library of Congress
JATL	JSC Analysis and Test Laboratory
M&O	Maintenance and Operations
MRC	Media Resource Center
MRPA	Master Record and Playback Area
MVPL	Mission Video Products List
NARA	National Archives and Records Administration
NBL	Neutral Buoyancy Laboratory
NEMS	NASA Equipment Management System
NSTS	National Space Transportation System
NTSC	National Television Systems Committee
NTV	NASA TV

### Acronyms (continued)

OAST	Office of Aeronautics & Space Technology
OSHA	Occupational Safety and Health Administration
OVCR	Operational Video Cassette Recorder
PAL	Phase Alternation Line
PALS	Program Automated Library System
PAO	Public Affairs Office
PC	Personal Computer
PCR	Program Control Room
PDC	Programs Document Center
PEDS	Programmatic and Engineering Data Services
PSCN	Program Support Communications Network
RF	Radio Frequency
SECAM	Sequentiel Couleur Avec Memoire
SEMO	Supply and Equipment Management Office
SMPTE	Society of Motion Picture and Television Engineering
SOP	Standard Operating Procedures
SOW	Statement of Work
STI	Scientific and Technical Information
STS	Shuttle Transportation System
SVAS	Signal Validation and Adjustment System
TVRO	Television Receive Only
VCR	Video Cassette Recorder
VHS	Video Home System
VIP	Very Important Person
WAIS	Wide Area Information Server
WBS	Work Breakdown Structure
WETF	Weightless Environment Training Facility
WWW	World Wide Web

## **1. Introduction**

This Statement of Work (SOW) describes the products and services to be provided by the Contractor to NASA, primarily at the Johnson Space Center (JSC), under this Information, Imagery, Media, and Public Affairs support services contract. The Contractor shall provide all necessary personnel, materials, equipment, and facilities, except as stated otherwise, required to deliver the services and products described here.

### **1.1. Objectives**

The goal of this contract is to provide JSC with the best possible publications, information management, photography, television, printing, mail, media, and public affairs services and products at a reasonable cost. The objectives related to meeting this goal are to:

- Coordinate across all primary functional work areas so that no efforts are duplicated and so that personnel and resources are effectively utilized.
- Fully exploit existing and emerging technologies for end-to-end electronic creation, storage, retrieval, and dissemination of information.
- Ensure that major equipment systems have an established, maintained, and documented process of configuration control.

### **1.2. Products and Services Descriptions**

The products and services required of the Contractor are described by Work Breakdown Structure (WBS) reference numbers. These WBS numbers will be used in Contractor Work Authorizations as shown in Section J-6 issued under this contract as well as in contract planning, cost reporting, scheduling of activities, and status reporting. Contract products and services are described in the following areas:

- 3.0 Information Creation and Design
  - 3.1 Graphics and Publications
  - 3.2 Electronic Still Imagery Operations
  - 3.3 Imagery Services (Option)
- 4.0 Information Processing and Distribution
  - 4.1 Television Operations
  - 4.2 Engineering Services and Products
  - 4.3 Television and Digital Imaging Equipment Maintenance and Repair
  - 4.4 General Television Production
  - 4.5 Duplicating and Data Conversion
  - 4.6 Mail and Distribution
- 5.0 Information Management
  - 5.1 Scientific and Technical Information Center
  - 5.2 Engineering Data Services
  - 5.3 Imagery Repositories

- 5.4 STI Information Systems
- 6.0 External Information
  - 6.1 Television Programming and Production
  - 6.2 Media Services
  - 6.3 Exhibits
  - 6.4 Education and Information Products
  - 6.5 Community Services

### **1.3. Performance Requirements**

Performance requirements for the products and services required are listed for each area of the Work Breakdown Structure in tables included at the end of each section of the Statement of Work. Nominal thresholds as used in the Performance Requirements Summaries are based on workload statistics and constitute the level that the Government anticipates for each of the required services. They do not constitute a limitation on the amount that the Government may contract for. Adjustments to the nominal thresholds specified will be made in accordance with Clause B.3.

## **2. Management and Administration**

The Contractor shall provide the project management and functions required to satisfy the requirements of this contract. Management responsibilities shall be defined in a Management Operating Plan as described in Data Requirements Document (DRD 1) to be prepared by the Contractor and submitted to the Contracting Officer Technical Representative (COTR) for review and approval. All DRDs for this contract are listed in Attachment J-8.

### **2.1. Resources Management**

The Contractor shall manage the labor, material, and other resources required to perform the work described here. Because of the nature of NASA's work and organizational structure, the Contractor shall maintain working shifts to support programs and/or organizations. This may require that services be provided outside normal business hours (i.e., night shifts, weekends, and holidays).

### **2.2. Work Authorization**

All products and services shall require a Work Authorization issued by the COTR and the Contracting Officer. Work Authorizations provided by NASA will specify requirements, describe the work to be done, and indicate schedules, quality level, and any special considerations. For specific areas of this contract, individual, customer-initiated, work requests will be used to initiate work. The Contractor shall provide work control services in these areas to allow customers the opportunity to both drop off work and ask any questions, receive status on their requests, and pick up completed products. The Contractor shall track the status of all work requests.

### **2.3. Quality Management and Control**

The Contractor shall implement a system to ensure quality control of all contract products and services to meet the requirements specified in the SOW, Performance Requirements Summary. The Contractor shall prepare a Quality and Productivity Improvement Plan, as described in DRD 3.

## **2.4. Configuration Management**

The Contractor shall establish, implement, and comply with a strict process of configuration control for all equipment and systems (reference DRD 22). As defined by the Contractor, this process shall include authorization of changes by NASA and freezing of configuration by the release of drawings. Work authorization occurs with NASA approval of a project plan (reference SOW section 4.2.4). The Contractor shall not change or modify Government equipment (Installation Provided Property (IPP) identified in Attachments J-3 and J-14) or systems without prior NASA approval.

For the purpose of configuration management, the Contractor shall provide, revise, and maintain a complete set of engineering and exhibit drawings and specifications and associated change documentation for all video systems, audio systems, electronic still imaging systems, operational computer systems, equipment installations, and exhibits (reference DRD 15).

## **2.5. Safety and Health**

The Contractor shall ensure the protection of personnel, property, equipment, and the environment in Contractor products and activities generated in support of institutional and spaceflight program objectives. To ensure compliance with pertinent NASA policies and requirements and Federal, State, and local regulations for safety and health, environmental protection, and emergency preparedness, the Contractor shall develop and implement a safety and health program to be approved by NASA. The Contractor shall implement system safety engineering tasks for flight and institutional program activities in accordance with the contract schedule and applicable flight and institutional requirements as documented in the Contractor's System Safety Program Plans (SSPP) to be approved by NASA. The Contractor shall develop and implement risk management techniques, including risk assessment, to be applied to hazards derived from analyses of activities and products for the purpose of eliminating or controlling hazards as specified in NASA policies and requirements for hazard reduction. The Contractor shall meet all safety-and health-related requirements as specified in the Safety and Health Plan.

# **3. Information Creation and Design**

## **3.1. Graphics and Publications**

The Contractor shall provide a comprehensive range of graphics and publication production services, including electronic forms development, to engineers, scientists, and administrative and management personnel. Services are generally provided as part of a centralized graphics and publications group, responsible for the rapid and accurate production of scientific, technical, and administrative information.

In all phases of graphic and publication production, the Contractor shall be responsible for filing, archiving, and data management. Because styles and professional standards for graphics products and language use are dynamic and steadily driven by advances in technology, document and graphic production practices are constantly revised and updated. As such, the Contractor shall review and revise graphics and publication production procedures and techniques as required.

### **3.1.1. Graphics Services**

The Contractor shall provide visual communication services that include, but are not limited to, those described in the following sections. The Contractor shall adhere to those guidelines specified

in NP212, NASA Graphics Standards, where applicable. In the Performance Requirements Summary, the performance measurement for Graphics Services is defined as production units per year and includes simple to complex layouts, designs, charts and graphs, and illustrations.

#### *3.1.1.1. Computer-aided Drafting (CAD).*

The Contractor shall interpret, incorporate, and analyze customer requirements to produce engineering drawings, oversized artwork, facility drawings, software engineering releases and analyses, performance specifications, design review materials, precise dimensional layouts and figures, technical charts and graphs, maintenance and operations manuals, and technical illustrations and diagrams constructed to scale.

#### *3.1.1.2. Document Production*

The Contractor shall provide electronic document preparation including all aspects of advanced desktop publishing (e.g., page layout design, integration of text and graphics). The Contractor shall integrate and coordinate production with publication requesters when necessary to provide draft and/or print-ready versions for hard copy or electronic distribution. Every attempt should be made to avoid unnecessarily converting original electronic files into more complex formats, unless the specified end-product requires it. The Contractor shall perform software conversions when required and/or appropriate to producing the specified end-product. Example products include scientific and technical reports, the Center's newspaper, brochures, pamphlets, program documentation, and educational fact sheets.

#### *3.1.1.3. Production Artwork*

The Contractor shall provide production artwork involving the manual and electronic integration of design elements (including camera-ready art) for all types of reproduction such as photographic, electronic publishing, offset printing, and silk screen. In the case of multicolor or combination line and halftone printing or duplicating, overlays and separations shall be prepared. Camera-ready art includes all reproduction elements necessary for the printer, publisher, and camera person to thoroughly understand and execute the requirements. Reproduction elements refer to all the various components, electronic or otherwise, necessary to construct a printed or reproducible page.

#### *3.1.1.4. Presentation and General Artwork*

The Contractor shall provide presentation and general artwork requiring conceptual design, composition and balance, color use, and space relationship. Products and services shall include, but are not limited to, simple to complex layout of visual information, artwork mounting and matting, framing, manual tracing, and electronic scanning. The Contractor shall produce this art in all standard media including photography. Examples of artwork include flight-specific photographic montages requested by NASA management and/or the Astronaut Office for presentation to various dignitaries and public representatives, placards, certificates, wood plaque designs and layout, and other miscellaneous display art.

#### *3.1.1.5. Scientific and Technical Illustrations and Visual Designs*

The Contractor shall provide simple to complex technical designs and drawings, including statistical bar charts and graphs, organization charts, aerospace conceptual designs, and abstract renderings using one or more of the following: mixed media, color and black and white 35 mm slides, transparencies, electronic format, and hard copy. Example products include component

illustrations, program and mission logos and emblems, technical report cover designs, storyboard sketches, display boards, and electronic typeset. In all instances the Contractor shall provide products designed to visually support, clarify, or enhance related oral or written information.

### 3.1.2. Publications

The Contractor shall provide publications production for scientific, technical, programmatic, and administrative documentation. This includes technical writing and editing, desktop publishing, electronic document preparation and formatting, and document production coordination from initial concept to hard copy and/or electronic distribution.

#### 3.1.2.1. Technical Writing

The Contractor shall provide technical writing, both original and rewrite, in subject areas that may include the following: spaceflight history, safety and health, administration, and all areas of research and development within the aerospace field including engineering, medical, and life sciences. In performing writing tasks, the Contractor shall also be responsible for research associated with the assigned topic. In the Performance Requirements Summary the performance measurement for technical writing is included with editing.

#### 3.1.2.2. Technical Editing

The Contractor shall provide technical editing services, manual and computer-generated, required to produce scientific and technical reports, mission support documents, operational plans and procedures, systems briefs, speeches, brochures, presentations, procedures, manuals, tape transcriptions, journal articles, and any other supporting documentation. Requirements may be submitted to the Contractor partially or entirely in hard copy, on computer diskettes, through networks or modems, or on other electronic media. In the Performance Requirements Summary, the performance measurement for editing is defined as simple to complex 8 1/2 x 11 final delivered pages per year.

The preparation of NASA scientific and technical publications shall conform to practices and procedures defined by NASA in NHB 2200.2A. The Contractor shall edit other documents based on guidelines specified in the version of the Publications and Administrative Support Branch's Publications Style Manual developed specifically for editors and writers. Contract editors shall edit documents based on defined levels for language and format specified in the style manual. These levels range from Level 1, consisting of simple correction of definite errors in grammar and mechanics to Level 3, consisting of correction of grammar and mechanics, stylistic improvements, and analysis of organization and appropriateness of tone to publication medium. Technical writing (paragraph 3.1.2.1, above) is Level 4. At all levels, the Contractor shall ensure retention of the author's original intent and meaning, using the author's original language where possible.

Grammatical and mechanical conventions shall be based on the current edition of *The Gregg Reference Manual*. Other reference publications used to produce publications shall include, but are not limited to, the latest editions of *The Chicago Manual of Style*, *Merriam Webster's Collegiate Dictionary*, *The Council of Biology Editor's Style Manual* for scientific documents, and various professional and technical journal requirements as specified for individual documents.

#### 3.1.2.3. Desktop Publishing

The Contractor shall perform desktop publishing, including, but not limited to, inputting original information from hard copy, transcription from audio or video recordings, applying format

templates to previously created electronic documents, incorporating redlines from authors and/or editors, and integrating text and graphics to create print-ready and/or electronically "publishable" documents. Format standards shall be defined by the nature of the work itself and/or the NASA monitor based on standards and practices as defined in section 3.1.2.2. Where no format requirements are specified, the Contractor shall use standard document templates defined in the Publications Style Manual when appropriate or as developed with graphics personnel as stated in section 3.1.1.2. The Contractor shall also evaluate galley-proofs and conduct other printing production reviews as necessary.

### **3.1.3. Electronic Forms Development**

For the last two years, JSC has been involved in an Agency-wide forms effort designed to find a single commercial off-the-shelf forms package for use Agency-wide to help streamline our forms-based business processes. This software package is to be used in conjunction with Standard Office Software packages as defined in Chief Information Officer Executive Notice 06-95, Revision 1 (dated 2/20/96). That effort continues today with potential selection of a product sometime in the September 1996 time frame. The problem, however, continues to be that there does not appear to be a completely satisfactory single-package solution for all platforms in use across the Agency. There is growing interest at several of the centers to examine the possibility of using Web-based technology as a possible solution. JSC currently has a small, skunk-works effort examining the feasibility of using the World Wide Web as a forms solution.

As such, the contractor shall continue to develop and implement the Forms Program at JSC as it evolves in conjunction with the Agency-wide effort. The Contractor shall review, evaluate, design, create and revise Government forms for paper and electronic use using the Agency/JSC-defined standard COTS package appropriate to the form. The contractor shall evaluate COTR-approved standard off-the-shelf software and the World Wide Web for forms application and implement new COTR-approved applications. Implementation includes forms process definition and user training and assistance. On-line end user access support is described in SOW Section 5.4.1. "Forms Development Support and Forms Repository." The Contractor shall stock and distribute hard copy forms and execute all necessary reordering and restocking working to eliminate hard copy stock where feasible.

In the Performance Requirements Summary, the performance measurement for electronic forms is defined as the number of forms created and revised per year.

## **3.2. Electronic Still Imagery Operations**

### **3.2.1. Imagery Acquisition**

The Contractor shall provide electronic still imagery acquisition. Specifically, the Contractor shall provide imaging services and products that directly support Space Shuttle missions; engineering, test, and training facilities; JSC programs and institutional activities. Applicable electronic formats shall be used. In the Performance Requirements Summary, the performance measurement for imagery acquisition is defined as number of shoots per year, including portraits, engineering test documentation, special events documentation, mission documentation, image files, and passport and visa photographs.

The Government will initially provide to the Contractor, existing system drawings, operating procedures, and component manuals for all electronic imagery systems. For Shuttle mission support, the Contractor shall prepare and present to the Government, prior to each Shuttle Mission, a Mission Imagery Processing Plan in accordance with DRD 16.

#### ***3.2.1.1. Space Shuttle Mission Support***

The Contractor shall provide mission support, operating electronic still photographic systems, photographing flight crew training and Flight Director activities, and, in the event of a flight contingency, traveling to domestic or overseas landing sites to provide electronic imagery documentation.

#### ***3.2.1.2. Engineering, Test, and Training Facility Requirements***

The Contractor shall capture electronically, images of instruments, equipment, and/or activities in the various engineering, test, and training facilities at the Center. These images may be used for specific training purposes in addition to providing documentation. The Contractor shall shoot images in pressure chambers (at standard atmospheric conditions), environments requiring respirators, high performance test aircraft, underwater, and in laboratories using testing methods that require special safety or hazardous training. The Contractor may be required to use special image capture formats as required to meet specific training needs and/or for data and information gathered in laboratory or hazardous environments. Those photographers required to support test and training activities conducted during flight in Government-operated aircraft shall be required to pass an annual Air Force Class III physical provided by the Government.

#### ***3.2.1.3. JSC Programs and Institutional Requirements***

The Contractor shall provide electronic photographic documentation of those routine, non-mission programs and institutional activities conducted in various facilities throughout the site and Ellington Field. Examples of these activities are site surveys, procedure development, film tests, visits by dignitaries, accident investigations, and special events. The Contractor shall also provide photography services in confined spaces on site and in JSC Tunnels. Special training, including hazardous duty training, shall be provided by the Government for work in these areas.

### **3.2.2. Digital Imagery Operations**

The Contractor shall perform digital imagery operations including electronic still imagery processing, duplication, data transfers, file manipulation, and distribution through internal and external networks and servers, and special packaging and delivery. The Contractor shall number, inspect, evaluate, and catalog the imagery processed. In the Performance Requirements Summary, the performance measurement for digital imagery operations is defined as images processed.

#### ***3.2.2.1. Imagery Processing***

The Contractor shall provide state-of-the art electronic still imagery processing including, but not limited to, the following:

- flat-art scanning of originals up to 11 x 18 inches
- film scanning from 35mm to 4x5 inches original negatives or positives
- preparing optical disks and other electronic media

- dry photographic and dye sublimation prints, and Vugraphs originating from electronic image files, photographic film, or flat art
- digital slides and transparencies (35mm and 4 x 5 inches) exposed on film recorders in both mid to high resolution formats

#### ***3.2.2.2. Imagery Duplication***

The Contractor shall provide duplicate imagery in the form of electronic files, prints, Vugraphs, and other electronic formats as stated above.

#### ***3.2.2.3. Data Transfers***

The Contractor shall provide imagery data transfers, as generated from electronic still cameras, from the digital imaging lab, building 8, and the payload operations control center in building 30 (during missions) to other JSC locations and other NASA addresses.

#### ***3.2.2.4. File Manipulation***

The Contractor shall provide image file manipulation to digitally enhance the image quality, contrast, color balance, and set the image resolution at multiple levels when requested and where appropriate.

#### ***3.2.2.5. Image Distribution***

The Contractor shall distribute digital imagery by means of computer and server addresses in electronic formats or directly to customers by means of hard copy formats, i.e., digital prints, Vugraphs, and optical disks.

#### ***3.2.2.6. Product Packaging and Delivery***

The Contractor shall package all products requiring special delivery after final quality inspection and labeling, and shall maintain a delivery log as to the disposition of all materials. The Contractor shall package in accordance with requirements specified in Section D.

### **3.3. Imagery Services (Reserved for Option)**

## PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 3.1.1 Graphics Services</b> A. Simple (e.g., word charts, basic page layout, automated complex formats used for simple matting/mounting, automated templates) B. Complex (e.g., building simple to complex graphs, scanning and redrawing technical illustrations, original designs, crew patch art, photo manipulation, building and designing photographic montages)	Routine work is delivered in 5 working days of receipt. Program/Management critical work is delivered in 48 hours. 95% of work is delivered by customer-specified due date and with no more than 5% rework.	Production Units Per Year (Single, requested delivered pages, pieces, or elements of artwork, designs, drawings, or layouts.)	28,000	Random Sampling
<b>SOW 3.1.2 Technical Writing/Editing</b> A. Simple (Level 1 as defined in SOW 3.1.2.2) B. Complex (Levels 2, 3, 4 as defined in SOW 3.1.2.2. Note: Writing is always level 4)	Documents are delivered within 6 weeks of receipt. Program/Management critical documents are delivered within 2. 95% of work is delivered by customer-specified due date with no more than 5% rework. Meets industry standards (e.g., ANSI)	8 1/2 x 11 final delivered pages per year	7,000	Random sampling

### PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<p><b>SOW 3.1.2.3 Desktop Publishing</b>  <b>A.</b> Simple (e.g., conversion from one software program to another with minimal cleanup or reformatting required; manipulating a manuscript into a prescribed format including placement of headers, footers, and generating table of contents.)  <b>B.</b> Complex (e.g., New formats established involving coordination with graphics for design and/or correct placement of graphic elements, job contains more than 30% equations, complex tables; requires the highest level of software /system knowledge to ensure proper document flow and format automation as well as integration of text and graphics.</p>	<p>Documents are delivered within 5 days of receipt. Program/Management critical documents are delivered within 48 hrs. 95% of the work meets customer- (and/or production person) specified due dates and no more than 2% rework Meets industry standards and those specified in SOW 3.1.2.3</p>	<p>8 1/2 x 11 final delivered pages per year</p>	<p>10,000</p>	<p>Random sampling</p>

## PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<p><b>SOW 3.1.3 Electronic Forms</b></p> <p>Forms creation and revision, process definition, and user training and assistance.</p>	<p>Meets average turnaround of 1 day per simple and 2.5 days per complex for forms built using standard office software or intelligent forms software. No more than 5% rework. Meets average turnaround time of 2.5 to 5 days per form over a 6 month performance period requiring process definition. User training and assistance shall be provided during normal working hours.</p> <p>Quality: Meets Agency standards and guidelines prescribed for Information systems and software (e.g., Executive Notices) and industry standards as defined by the National Business Forms Management Association. No more than 5% rework.</p>	<p>Number of Forms per year (averaging from 1/2 to 4 pages per form). Includes original development and revisions.</p>	<p>600</p>	<p>100% inspection of individual forms; random sampling for process definition, user training and assistance.</p>

### **PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 3.2.1 Still Imagery Acquisition Services</b>	Routine requests scheduled 1-4 weeks in advance. Program/management critical requests (approximately 20%) scheduled and completed within 48 hours. No more than 0.5% rework.	Shoots per year	CY 1 (708) CY 2 (1550)	Random Sample
<b>SOW 3.2.2 Digital Imaging Operations Products</b>	Routine requests completed in 10 working days. Program/management critical requests (approximately 20%) completed within 24 hours. No more than 0.1% rework.	Images processed per year	CY 1 (200K) CY 2 (300K)	Random Sample
<b>SOW 3.3.1 Reserved For Option</b>				
<b>SOW 3.3.2 Reserved For Option</b>				

## **4. Information Processing and Distribution**

### **4.1. Television Operations**

The Contractor shall provide television operations including the technical control, recording, and distribution of the television signals supporting JSC programs and institutional events and the mission payloads community television systems operations; image transfer services and products; and video teleconferencing.

The Government will initially provide to the Contractor, existing system drawings, operating procedures, and component manuals for all television systems. The Contractor shall follow, update, or provide DRD 24 Standard Operating Procedures, DRD 32 Video and Audio Systems Operations Manuals, DRD 33 Television Equipment Operations Manuals, and DRD 27 System Operating Instructions, as required.

The following list includes the formats, network structures, and standards the Contractor shall use.

<b>Video Formats:</b>	D-2, Beta SP, M-II, S-VHS, VHS, Hi-8mm, 8mm
<b>Network structures:</b>	Fiber optic, coaxial copper, twinax, triaxial camera cable, RF (i.e., cable television), point-to-point, twisted pair, microwave and omni-directional microwave.
<b>Standards:</b>	National Television Systems Committee (NTSC) standards, and other current standards for conversion of video signals between NTSC, PAL and SECAM, and for the conversion of motion picture film to video and for video to 16mm film.

#### **4.1.1. Space Shuttle Mission Operations**

The Contractor shall provide mission audio and video operations on the following systems: 1) the Signal Validation and Adjustment System (SVAS), 2) the Master Record and Playback Area (MRPA) system, 3) the Center closed-circuit television network, 4) the tape (video recording) duplication system, 5) the Video Processing Laboratory, and 6) associated audio processing, recording, and distribution equipment contained in the Video Control Center located primarily in Building 8. These systems are designed to receive, adjust, switch, record, playback, and distribute mission television and audio. For Shuttle missions, NASA will provide to the Contractor detailed requirements for television products in the Mission Video Products List (MVPL). The Contractor shall submit a Mission Video Processing Plan as specified in DRD 19. The Contractor shall also prepare and complete a pre-mission Television Operations Checklist as specified in DRD 26.

The Contractor shall conduct simulations to demonstrate that all mission support functions will be provided without any interruption lasting for more than 30 seconds. These functions include the processing, monitoring, recording, and distribution of all video downlinks and the switching to backup circuits or equipment if a device in the system malfunctions.

The Contractor shall also demonstrate periodically, the capability to retrieve and playback a randomly chosen video recording within 30 minutes of the selection of the recording. The playback shall simulate transmission of the video imagery to the flight controllers in the Mission

ControlCenter. The Contractor shall also participate in joint integration simulations which link mission operations and training systems.

In the Performance Requirements Summary, the performance measurement for mission operations is defined as mission support and simulations per year. It includes audio and video operations involving switching circuits and equipment and retrieval and playback of video recordings.

#### **4.1.2. Technical Operations**

In the Performance Requirements Summary, the performance measurement for technical operations is defined as video recordings. The process of recording includes signal processing, duplications, distribution, signal validation, videotape editing, and video monitoring and documentation. Video recording tapes provided by the Contractor to produce original (master) recordings or duplicate recordings (dubs) shall be of the highest commercial quality available to ensure high video-quality imagery with prolonged storage life and to preclude head damage to VTRs.

##### ***4.1.2.1. Signal Validation***

The Contractor shall verify the nominal operation and readiness of the JSC television systems and associated audio systems, networks, and interfaces. The Contractor shall test and verify signal paths, ascertain and adjust the technical quality of the signals to meet broadcast or industrial standards as required, validate internal cable TV channels, and verify the integrity of data in the vertical interval of the television signal.

##### ***4.1.2.2. Video Processing, Recording, and Distribution***

The Contractor shall process, monitor, validate, record, adjust, and distribute mission- and non-mission-related video, including PAO programming for NASA Television (NTV) broadcasting, which may originate from the Shuttle or satellite downlink, from various test and training activities, or from institutional event sites.

The Contractor shall operate the systems associated with the facilities described in 4.1.2.7 and 4.2.2. These include the closed-circuit systems contained within certain JSC test and training facilities. These systems are connected to the Video Control Center and are routinely interconnected (switched) to mutually support tests, training, and mission simulations.

##### ***4.1.2.3. Video Dubbing***

The Contractor shall provide videotape copies of NASA activities as required. The duplication process includes, but is not limited to, standards conversion, signal routing, video and audio mixing, labeling, and packaging. All duplication shall comply with current copyright laws.

##### ***4.1.2.4. Program Distribution***

The Contractor shall schedule programming and operate television distribution systems including distribution of the NTV programs to the commercial media trailers. Program sources include the JSC satellite receivers, NASA intercenter networks, spacecraft, direct satellite broadcast receivers, playbacks from within the Video Control Center, off-air antennas for local programming, JSC test and training facilities, and educational television microwave feeds (e.g., the University of Houston).

#### *4.1.2.5. Operations Editing*

The Contractor shall provide videotape editing. Editing shall be performed as cuts-only, i.e., no special transitions are required between edited segments. Some edited material shall require simple slates to title and the edited segments described.

#### *4.1.2.6. Video Documentation*

The Contractor shall provide video documentation of field tests and other activities not normally covered by a facility video system. This activity will involve operating electronic news gathering (ENG) equipment, or other portable video equipment.

#### *4.1.2.7. Video Monitoring and Documentation*

The Contractor shall prepare and operate television monitoring and recording systems for engineering, test, and training activities at the Center. The Contractor shall provide system operations in the following test facilities: the Crew Systems Lab in building 7, the Mockup and Trainers in building 9, the Space Environment and Simulation Lab in building 32, the Space Environment Effects Lab in building 33, the Bioengineering and Test Support facility in building 36, the Vibration and Acoustic Test Facility in building 49, the Atmospheric and Re-Entry Materials and Structures Facility in building 222, and the Thermochemical Test Facility in buildings 351, 352, 353, 354, and 356. Special training will be provided by the Government for Contractor personnel required to work in confined spaces on site, in the JSC Tunnel system, and in asbestos environments.

The Contractor shall also set up, monitor, and record test and training activities which take place during flight in Government-operated aircraft. These operators shall be required to pass an annual Air-Force class III physical examination and physiological training provided by the Government.

The Contractor shall also operate the video systems consoles in the Weightless Environment Training Facility (WETF) and the Neutral Buoyancy Laboratory (NBL) and provide audio and video recordings of the events. In addition, the Contractor shall provide camera operators capable of being certified by NASA to operate underwater television cameras in the WETF and NBL for the purposes of providing underwater monitoring of training activities. All divers shall be required to pass an annual Air-Force class III physical examination as provided by the Government; and on the day of a scheduled dive, pass a physical examination as provided by the Government. Current safety requirements limit the scuba diver in-water time to two hours, with a two-hour minimum out-of-water period prior to re-entering the water. A routine dive session (WETF or NBL) is four hours long and requires a console operator, two video divers, two alternate video divers, and one back-up diver.

In the Performance Requirements Summary, the performance measurement for WETF and NBL support is defined as the number of dive sessions per year.

#### *4.1.2.8. Staging and Presentation*

The Contractor shall deliver, set up and/or operate audiovisual equipment for conferences, symposia, educational courses, and other meetings taking place on and off-site. Audio visual equipment includes, but is not limited to, audience and presenter microphones, audio mixers, loudspeakers, slide projectors, video and computer screen projectors, and audio and video recorder/playback equipment.

#### ***4.1.2.9. Audiovisual and Video Equipment Loan Pool***

The Contractor shall operate a video equipment loan pool to provide short-term equipment loans to JSC personnel for on-site and off-site use. The pool shall consist of, but is not limited to, microphones, speakers, audio mixers, lecterns, slide projectors, screens, videocassette player/recorders, television receiver/monitors, video/computer projectors, camcorders, and video equipment stands. The Contractor shall deliver and pick-up equipment when required.

In the Performance Requirements Summary, the performance measurement for staging and presentation and loan pool activities are combined and are defined as the number of presentations events per year.

#### **4.1.3. Image Transfer**

The Contractor shall transfer film images and sound to videotape (telecine). Sound may be optical or full coat magnetic sound film. The Contractor shall also provide scene-to-scene color correction of video as required. The Contractor shall also operate video and 16mm film camera and audio recording equipment to provide video-to-film (kinescope) image transfers. The Contractor shall provide color paper prints from video of mission imagery for distribution or analysis of specific

video scenes. The Contractor shall also digitize television signals and create image files to be placed on the Center's on-line file-server-based distribution systems.

In the Performance Requirements Summary, the measurement is identified as the number of image transfers per year.

#### **4.1.4. Video Teleconferencing**

The Contractor shall schedule and operate video teleconference room audio and video equipment and the system distribution equipment which interfaces with the Program Support Communications Network (PSCN) and other associated networks. The Contractor shall also produce, update, and maintain written Standard Operating Procedures (SOP) for all supported video teleconferencing facilities (reference DRD 24). Prior to every conference, the Contractor shall configure and verify that the system equipment is performing nominally, and participate in a pre-conference check-out with other on-line sites. The conference rooms in Building 4S and Building 17, room 2026, shall be operated by the Contractor for the full duration of video teleconferences conducted in these rooms. The other video teleconference systems shall be operated by conference participants after brief instruction from the Contractor attendant.

In the Performance Requirements Summary, video teleconferencing is defined as the number of teleconference events supported per year.

#### **4.2. Engineering Services and Products**

The Contractor shall provide engineering services and products to ensure that the Center's imaging and audio systems are operating in accordance with accepted standards and to provide new operational capabilities when required. Systems shall include those used for the acquisition, generation, production, processing, duplication, distribution, transmission, and display of high quality television imagery, videographic imagery (still frame and animation), photographic imagery, and electronic still imagery. Engineering services and products shall include configuration management, testing and analysis, modifying and refurbishing existing systems, and providing new operational systems.

Standards accepted by NASA include high quality industrial standards for photography, video, and computer-generated imagery and broadcast standards for video signals which are made available to the commercial networks and to the public.

#### 4.2.1. Sustaining Engineering

The Contractor shall provide sustaining engineering to assure that certain existing imaging and audio systems are functionally and operationally performing in accordance with broadcast and industrial standards and that they satisfy NASA safety requirements (reference section 4.2.5) and other specified requirements at the lowest possible operating cost. Typical systems to be considered under sustaining engineering include all systems located in the following facilities:

- the television studio and production center (building 2 South),
- the Video Control Center located in building 8,
- Digital acquisition and production facilities located in buildings 12 and 424,
- the Weightless Environment Training Facility (WETF) located in building 29,
- the Neutral Buoyancy Laboratory (NBL),
- Other video systems located throughout various test and training facilities. (reference 4.1.2.7)

A centerwide twinax and fiber optic cable video distribution system, several triaxial video systems, certain satellite receiving (TVRO) systems, a two-channel microwave system between JSC and Ellington Field, and an omni-directional microwave video distribution system shall also be sustained.

The Contractor shall review system configurations and operating procedures periodically to ensure that all equipment and procedures comply with NASA safety requirements. They shall also perform tests and analyses periodically to ensure that existing systems are functioning within specification. For any system not performing within specification, the Contractor shall recommend modifications or refurbishment of equipment, revisions of software, or any other changes which will result in proper operation. The Contractor shall also propose modifications and revisions which may be required for one or more of the following reasons:

- to maintain the system's functional capability
- to comply with safety requirements
- to conform to current standards and formats for imaging systems
- to reduce operating costs
- to enhance system capability to produce higher quality products.

All modifications shall be based on a good business case. In proposing an equipment or system modification, the Contractor shall include alternate designs and a cost trade-off analysis which provides necessary and sufficient information to enable a definite decision regarding the proposed change. The Contractor shall submit test results and recommendations (proposed modifications and revisions) as an engineering report in accordance with DRD 29. NASA approvals of any

modifications, refurbishment, or other changes will be issued as a Work Authorization to be implemented under section 4.2.2 "Project Engineering Tasks."

#### 4.2.2. Project Engineering Tasks

As required by Work Authorization, the Contractor shall modify and refurbish existing systems or provide new systems that offer new operational capabilities. Depending on their complexity, cost, and criticality, these jobs are categorized as category one engineering tasks or category two engineering tasks. All tasks shall comply with NASA safety requirements as specified in section 4.2.5. In the Performance Requirements Summary, the performance measurement for project engineering is included in the category one and two tasks.

##### 4.2.2.1. Category One Tasks

As directed by Work Authorization, the Contractor shall deliver, assemble, install, and test certain small items of equipment and provide assembly and/or installation such as connecting monitors and VCRs in conference rooms, offices, and laboratories. These minor engineering installation tasks shall be performed in accordance with NASA and OSHA standards. A typical category one engineering task (product) is as follows:

- assembly and delivery of an assembly consisting (for example) of a cabinet with installed monitor and VCR
- connection of the assembly to an existing system such as the cable TV system
- revision of appropriate engineering drawings to show the change in configuration of (for example) the cable TV system
- transfer of property accountability
- delivery of an appropriate SOI (reference DRD 27)

Within 10 working days of the completion of an installation task, the Contractor shall submit an Category One Engineering Task Report to NASA in accordance with DRD 31.

##### 4.2.2.2. Category Two Tasks

A category two engineering task is one that requires the design, assembly, installation, and test of a system consisting of many components including such items as cameras, monitors, high quality VCRs, small or large video and audio routing switchers, video production equipment, and other electronic or mechanical parts. Most components are commercially available, but some may have to be specially designed and constructed. Some special components or circuits may be required. Special fabrication may be required for racks or brackets. The system design is similar to standard designs existing in NASA and industrial facilities. However, the system design may have special requirements since equipment may be installed in or around existing test or training facilities and integrated with existing systems. Category two tasks must be worked as a project in accordance with the requirements stated in section 4.2.3.

Examples of engineering category two tasks are identified in section 4.2.4 as well as the following:

- Installation of three video cameras on the roofs of buildings and connecting them to the central security operations center.
- Modifying the video distribution network and local cable TV system to provide additional viewing capability for a certain laboratory.

- Modifying the video teleconferencing center by replacing a video and audio patch panel with a routing switcher.
- Designing and constructing simulated Shuttle camera pan and tilt units and integrating with an existing video system for training purposes.
- Installing a video system in a simulated space station for monitoring of personnel and experiments.

#### **4.2.3. Project Engineering Requirements**

In responding to a Work Authorization for a category two engineering task, the Contractor shall provide the following individual products in the order they are stated. In the Performance Requirements Summary, the performance measurement for project engineering requirements is included in sections 4.2.2.1 and 4.2.2.2, category one and two tasks.

**Engineering Project Plan.** Within two weeks of the assignment of an engineering project, and before any detail design work or procurements are initiated, the Contractor shall submit an Engineering Project Plan (DRD 20) for review and approval by the COTR. The Project Plan shall include the general design approach and cost and schedule information for the project. NASA approval of the Project Plan authorizes the Contractor to perform detailed designs, and to initiate procurement of parts and components required for the project.

**Final Report.** Upon completion of the project, the Contractor shall submit an Engineering Project Final Report in accordance with the format contained in DRD 30. In Addition, the Contractor shall deliver a complete set of the final (as-built) drawings. These drawings shall serve as the basic information tool for operations, maintenance, and configuration management. For all projects, the Contractor shall also deliver a new or revised System Operation Instruction as specified in DRD 27.

#### **4.2.4. RESERVED**

#### **4.2.5. Safety Engineering Requirements**

In accordance with JHB 1700.1 (as revised), the Contractor shall make an assessment of the need for any safety engineering to be accomplished for any engineering service task. For category one tasks, this requirement can be satisfied by reference to a generic assessment (reference DRD 17) of these similar installation tasks. The generic assessment should be initially submitted at the beginning of the contract period and revised as required.

For category two engineering projects, the safety assessment as described in DRD 17 shall be submitted as an appendix to the engineering project plan. A copy should be sent directly to the JSC Health, Safety, and Environmental Compliance Office.

Upon notification from NASA that safety engineering will be required, the Contractor shall submit a System Safety Program Plan in accordance with DRD 11 for approval prior to the installation or electrical interconnection of any equipment or components. This Plan will provide for subsequent reports and assessments as needed (reference DRD 12 and 13).

#### **4.3. Television and Digital Imaging Equipment Maintenance and Repair**

The Contractor shall be responsible for preventive maintenance and repair of specific Government-owned television, video, and digital imaging equipment (listed in Attachment J-10). The

Contractor shall be capable of making local minor "bench top" scale repairs of equipment and components using off-the-shelf materials or stock and major large-scale repair of equipment and components. The following major systems contain the predominant amount of equipment receiving maintenance and repair:

- Television and audio production facility located in building 2 South
- Video control center located in building 8
- Media distribution systems located in building T-586
- Fiber optic audio interface network with the Mission Control Center.

In addition, the Contractor shall maintain and repair the video signal distribution networks composed of a baseband twinaxial cable network, a fiber optic cable signal distribution network, an RF cable television distribution system, and the microwave video distribution system composed of a four-channel, omni-directional microwave system and various other microwave systems.

The Contractor shall define and follow consistent processes for maintenance and repair activities and shall prepare checklists to ensure that critical equipment is operating properly for space missions. The Contractor shall review these processes and shall update them as equipment is modified or as procedures are revised and shall submit a copy of these documents to the COTR as soon as they are prepared or revised. The Contractor shall be responsible for testing and calibration of all specified equipment.

#### 4.3.1. Preventive Maintenance

The Contractor shall establish and conduct a preventive maintenance program to ensure that all equipment is functioning within required specifications. The Contractor shall prepare and maintain a Preventive Maintenance Plan (DRD 21) for all television and video, audio, digital imaging, and related computer equipment.

In the Performance Requirements Summary, the performance measurement for preventive maintenance is defined as actions per year.

#### 4.3.2. Repair of Equipment

The Contractor shall repair failed equipment as needed and restore it to an operating condition. Failed equipment should be replaced with a like item to allow continuation of the provided service. When failed equipment cannot be removed, repair should be accomplished in a manner that will minimize disruption of other operational activities.

When repair of a specific item of equipment is not cost effective, the Contractor shall so notify the COTR and recommend procurement of a new or substitute item in accordance with section 4.2.1 on sustaining engineering.

For equipment used to meet mission requirements where there is only one backup, the Contractor shall initiate repair immediately upon being notified that equipment is out of service. For most common items of equipment, such as televisions and video players and recorders, a loan item shall normally be made available to the user while the failed unit is being repaired or replaced.

The Contractor shall expedite repair of the Central Security Control System when failures occur during the Contractor's regular workday. At other times, including weekends and holidays, repair shall be initiated at the beginning of the next regularly scheduled work day.

#### **4.4. General Television Production**

The Contractor shall plan, coordinate, produce, write, edit, and direct scripted and unscripted, live and taped broadcast-quality video programs required to support JSC and NASA programs and projects. These programs shall be distributed through the JSC cable TV system, the JSC omnidirectional microwave system, NASA Television, videotapes, or digital files.

The level of support per project varies according to the target audience. Requirements can range from a simple one-camera video documentation in a classroom to a studio-based fully scripted live program. The Contractor shall obtain the best image possible during documentaries without being obtrusive. The Contractor shall also design and build sets as required.

Within two weeks of receiving a production request, the producer shall submit a written production plan as described in DRD 18. Upon program completion, the Contractor shall submit a Production Project Final Report as specified in DRD 28 and collect and store all project documentation in a permanent file. Production projects shall not be considered completed until the COTR has verified that all requirements, including final documentation, have been satisfied.

In the Performance Requirements Summary, the performance measurement for general television production is defined as major and minor projects produced per year as described in SOW sections 4.4.1 and 4.4.2.

##### **4.4.1. Training Programs**

The Contractor shall produce training programs designed to be used as instructional tools and generally released through videotapes and other electronic media. The Contractor shall work closely with the customer to plan and produce the program content. Training programs that are specifically targeted to mission support personnel shall receive a higher priority.

##### **4.4.2. Special Productions**

The Contractor shall provide video coverage of special events, either scheduled or unscheduled. Special productions involve unique events, people, logistics and/or time factors. Short time frames and additional resource requirements (such as satellite feeds or the rental of special equipment) are typical of these productions. Depending on the nature of the event, the Contractor may interface directly with Center management and outside organizations. The Contractor shall be flexible and innovative in satisfying mission, general, and special production requirements and in minimizing adverse effects on service delivery. Schedule revisions are to be communicated in a timely manner to the COTR.

#### **4.5. Duplicating and Data Conversion**

##### **4.5.1. Duplicating and Printing**

The Contractor shall operate an installation-based duplicating and printing program to satisfy all JSC program, project, and institutional requirements. The Contractor shall produce paper and electronic copies from paper and electronic printmaster originals. The Contractor shall practice innovative automated printing techniques and methods and take full advantage of advanced

technology in the industry. Work includes, but is not limited to, one/two-sided copying and duplication, on-line electronic publishing, high speed reprographic production, color reproduction, and limited bindery operations. The Contractor shall also reproduce Space Shuttle and Space Station Program, facility, and aircraft operations engineering drawings. Drawings shall be reproduced to fit a variety of on-board and Mission Control Center documents for use during missions.

The Contractor shall produce printed copies from a variety of electronic media including, but not limited to, on-line mainframe files from remote sources, tape and floppy; and electronic files transmitted directly to the JSC print server that may require additional modification by the machine operator and/or a systems analyst before print. The Contractor shall be responsible for the configuration, maintenance, and upgrade of the JSC electronic printing system. Security clearances shall be required for some work in this area.

In the Performance Requirements Summary, the performance measurement for duplicating and printing is defined as impressions per month.

#### **4.5.2. Data Conversion**

The Contractor shall produce a variety of micrographic products including 35mm, 16mm, and 105mm (microfiche).. Activities shall include, microfilming technical and administrative documents, records, and engineering drawings; reproducing negative and positive silver film from film furnished; preparing negative silver film for archival and security purposes; preparing diazo duplicates of roll and microfiche film and aperture cards; and producing hard copies from microfiche, 16mm and 35mm roll film, and aperture cards. The Contractor shall provide micro reproduction services to include reproducing hard copy from 16mm and/or 35mm roll film, and aperture cards.

The Contractor shall perform routine, straight image file conversion and/or scanning of original documentation and imagery to a variety of electronic file formats to be stored and distributed on various media (e.g., computer networks, microfilm and fiche, tape, or compact disc). Originals for conversion shall include, but are not limited to, paper, engineering drawings, photographic and other film or printed images, and electronic originals that may require conversion from images to text or from one file type to another. Security clearances shall be required for some work in this area.

In the Performance Requirements Summary, the performance measurement for data conversion is defined as impressions/pages per month.

#### **4.6. Mail and Distribution**

##### **4.6.1. Mail**

The Contractor shall provide Centerwide mail pickup, processing, and delivery. The Contractor shall pick up and deliver official mail from the local post office in accordance with U.S. Postal Service guidelines. The Contractor shall process all official in-coming and out-going Registered, Certified, Insured, Express, and Priority mail in compliance with U.S. Postal Service Domestic Mail Regulations, International Mail Regulations, and NASA Headquarters and JSC Mail Handling Procedures. This includes preparing postal logs and applicable postal forms required for each specific type of mailing. The Contractor shall advise and assist customers as required, wrap official packages and prepare for mailing, including affixing metered postage to U.S. Postal

Service mailings. The Contractor shall process all incoming tray mail and verify or look up mail codes when necessary. The Contractor shall also sort and set aside official "fan" mail, City, State, and Federal Government mail, and all other official correspondence as well as provide a fax service for the Office of the Center Director, director staff offices, directorate-level offices, and program/project level offices.

The Contractor shall serve as the central point for incoming and outgoing classified material and process incoming, outgoing, and intra-Center classified mail. This may include assigning control numbers, maintaining an accurate control log, preparing appropriate forms, preparing classified documents for mailing or delivery, and delivering same. The Contractor shall safeguard classified documents at all times and establish and maintain a database for proper and efficient control of classified documents. Security clearances shall be required for some work in this area.

In the Performance Requirements Summary, the performance measurements for mail are defined as mail routes per day, buildings served per day, pieces per month, and pages faxed per month.

#### 4.6.2. Distribution Management

The Contractor shall acquire, receive, store, and distribute JSC technical and procurement documents, administrative publications, and other miscellaneous materials as required. The Contractor shall order publications through NASA, Government agencies, and other sources to maintain stock levels. The Contractor shall receive materials and distribute them in accordance with established distribution lists. The Contractor shall maintain current distribution lists. Stock record control cards shall be maintained for the purpose of inventorying, locating, and reordering materials. Security clearances shall be required for some work in this area.

In the Performance Requirements Summary, the performance measurement for distribution is defined as work orders filled per year.

### PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<p><b>SOW 4.1</b>  <b>Television Operations</b>                      A. Mission Support and Simulations                      B. Video Recordings                      C. Video Teleconferences                      D. Presentations and Equipment Loans                      E. Dive Sessions                      F. Image Transfers</p>	<p>A. Meets 24 hours a day uninterrupted processing, monitoring, recording, and distribution of all mission video downlinks and simulations. Signal distribution meets industry standards and practices as established by SMPTE. (Actual Mission Days less than 12 hours will be counted as 1/2 of a Mission Day.)</p> <p>B. Recordings meet technical standards as established by SMPTE. Original recording are continuously monitored for signal quality. Routine dub sets are completed within 5 days. Rejection rate is less than 1%.</p> <p>C. Video teleconferences meet established event schedules with minimum disruption to customer activities.</p> <p>D. Meets established schedules with minimum disruption to customer activities.</p> <p>E. Meets established schedules with minimum disruption to customer activities. All camera views are continuously monitored and adjusted to provide optimized views of activities.</p> <p>F. Image transfers must meet technical standards as established by SMPTE. Transfers are completed within one day of request.</p>	<p>A. Mission support days plus simulations per year</p> <p>B. Number of original video recordings (50%) plus number of duplicate sets (50%) per year. (video recording is defined as a continuous (uninterrupted) video segment with average length of 30 minutes. The average number of dubs in a set = 5)</p> <p>C. Teleconference events per year</p> <p>D. Events supported per year</p> <p>E. Scheduled dive sessions per year</p> <p>F. Image transfers per year.</p>	<p>A. 100</p> <p>B. 14,000</p> <p>C. 1,000</p> <p>D. 3,200</p> <p>E. 1,040</p> <p>F. 100</p>	<p>A. 100% inspection</p> <p>B. Random Sample</p> <p>C. Customer feedback and random sampling</p> <p>D. Customer feedback and random sampling</p> <p>E. Customer feedback and random sampling</p> <p>F. 100% inspection</p>

### **PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 4.2 Engineering Services and Products</b>  <b>SOW 4.2.2.1 Category One Tasks</b>	Installation must be completed within 15 working days of receipt of task. SOI must be delivered with equipment. Report must be completed within 25 days.	Number of tasks completed on time, per year	165	100% inspection
<b>SOW 4.2.2.2 Category Two Tasks</b>	Project plan submitted within 15 working days of receipt of task; other project products delivered as scheduled. System performance conforms to standards.	Number of projects per year	30	100% Inspection
<b>SOW 4.2.4 RESERVED</b>				
<b>SOW 4.3 Maintenance and Repair</b>	Meets established schedules for routine preventive maintenance (PM). Pre-mission PM completed 10 days prior to scheduled launch. Routine repairs completed within 2 working days. Program/management critical equipment repairs or work arounds must be completed within 4 hours. Equipment operates according to manufacturer's specifications.	A. Preventive maintenance actions per year  B. Failed equipment repairs per year	A. 3,240  B. 1,800	Random Sample

### PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 4.4. General Television Productions</b>	Routine minor productions completed 5-8 weeks from receipt of request. Program/management critical minor projects completed in 3-5 weeks.	Productions per year	70	100% inspection of all productions
<b>SOW 4.5.1 Duplicating and Printing</b>	Fill routine requests within 3 working days and program and management-critical priority Work Authorizations (approximately 20% of the total) in less than 24 hours. Quality standard is GPO Level III.	Impressions per month	7,800,000	Random Sample
<b>SOW 4.5.2 Data Conversion</b>	Microform work shall be completed in accordance with JSCMD 2262.1 and Specifications JSC Spec. 1-a, JSC Spec. 3, and SB-M-0001 for microforms. Routine requests shall be filled within 21 working days, and Program/management critical requests (approximately 10% of the total) from immediate to 5 days. No more than 2% rework for microform or data conversion.	Impressions/pages per month	107,100	Random Sample
<b>SOW 4.6 Mail and Distribution</b>	Accurate (no more than .05% error per performance period) processing of mail and distribution. Mail delivery within 24 hours of receipt. Outgoing mail prepared in accordance with U.S. Postal Service Domestic Mail Regulations, and NASA and JSC Mail Handling Procedures, and processed within 24 hours of receipt. Local post office storage limits for NASA mail shall not be exceeded.	Total pieces per month	715,000	Random Sample

## **5. Information Management**

The Contractor shall provide products and services from several information repositories, information centers, and libraries over multiple locations. These repositories contain diverse materials and serve specialized clientele with differing missions. The Contractor shall be responsible for providing services in response to walk-up requests, telephone inquiries, electronic (fax or e-mail) requests, and mailed inquiries. In providing all services and products, the Contractor is responsible for understanding the requirements and limitations imposed by applicable statutes (e.g., 18 USC 1905; the Freedom of Information Act; the Privacy Act), and for providing information in a manner consistent with such statutes and their implementing regulations. Although the Contractor is not responsible for responding to Freedom of Information requests directly, the Contractor may be required to provide documents to the cognizant JSC office for its use in responding to such requests. If the Contractor is required to provide information (other than to the office referenced in the preceding sentence) which may be subject to withholding under one of the exceptions of the Freedom of Information Act (5 USC 552(b)), the Contractor shall refer the matter to the Contracting Officer for resolution prior to providing the requested information.

### **5.1. Scientific and Technical Information (STI) Center**

The STI Center and its satellite libraries provide access to over one million internal technical documents and drawings as well as a collection of more than 40,000 books, 16,000 bound journals, and 200 active journal subscriptions. The Contractor shall operate the JSC STI Center and its satellite libraries by providing all necessary services as described in the following sections through the main STI Center operation and the satellite libraries, as appropriate. The satellite libraries shall offer specialized services required by their customer base, including but not limited to, in-depth medical database searching, high-volume document delivery, assistance with automated database projects, and tracking of materials provided to Russian and other International Partners. Patron service desks shall be staffed between 7:30 a.m. and 5:00 p.m. Monday through Friday. Security clearances shall be required for some work in this area.

#### **5.1.1. Reference and Research**

The Contractor shall provide reference services including literature searching, ready reference services, subject research, known-item identification and location, information referral services, and on-the-spot end-user system instruction. The Contractor shall utilize the print, microform, optical disks, Internet, and on-line resources available within the STI Center, as well as any appropriate outside resources, to provide information meeting the required precision, accuracy, and scope of all requests. Requests cover a variety of subjects including chemistry, electronics and electrical systems, materials, aerospace and aviation, business and management, life sciences, and engineering. Reference and research are included as part of the Public Services Performance Measurement.

#### **5.1.2. Document Requests**

The Contractor shall respond to requests for NASA, JSC, Contractor, and other Government documents, standards, and specifications. Documents shall be provided on loan or for patrons to keep, as appropriate to the type of document and/or request. All print, microform, electronic, and historical collections shall be used to fill requests. Instruction on the use of automated document systems shall be provided as requested. Referrals to NASA, JSC, Contractor, or other

Government repositories shall be made as needed. Document requests are included as a part of the Public Services Performance Measurement.

#### **5.1.3. Interlibrary Loan (ILL) and Document Delivery**

The Contractor shall rely on ILL services to provide patrons with library materials not available in the STI Center or the satellite facilities. The Contractor shall work with other libraries—both domestic and international—and with commercial document delivery vendors to borrow books and other materials on temporary loan and to request or purchase mailed photocopies, facsimiles, or electronic delivery of articles and other materials. The Contractor shall, where necessary, establish agreements or accounts to borrow these materials. The Contractor shall ensure that materials are acquired in the most cost-effective manner possible within the constraints of patron specified due dates. Courier runs to local libraries shall also be provided as appropriate. Material on loan from other facilities shall be handled with care and returned in a timely fashion.

The Contractor shall maintain a database to track all ILL transactions. The database shall include information on any charges incurred for the borrowing or procurement of materials including royalty charges for photocopies. The Contractor shall ensure that invoices for such charges are paid in a timely fashion. The Contractor shall seek approval for any ILL request exceeding cost limits specified by the COTR. In addition, the Contractor shall respond to requests from other libraries to borrow materials from the STI Center and satellite collections. These requests shall be filled as appropriate. The Contractor shall maintain necessary ILL records for the payment of royalty charges for photocopies. Interlibrary loan metrics are included as a part of the Public Services Performance Measurement.

#### **5.1.4. Records Management**

The Contractor shall conduct appraisals of materials as requested by patrons from across JSC. Interviews with the owners of materials shall be conducted to obtain background information on the materials. This includes assessing materials to determine their status as records, non-records, or historically significant materials. Records and non-records shall be handled as part of Records Management. Historically significant, non-record materials are processed through archives activities (see paragraph 5.1.5 below). Site visits shall be made to inspect materials and other documentation to ascertain the appropriate disposition for the materials in accordance with Title 36 of the Code of Federal Regulations, Chapter XIIB, Records Management, and NHB 1441.1, NASA Records Retention Schedules.

The Contractor shall retire materials identified as records in accordance with NASA and other Federal guidelines. Retention schedules shall be consulted to determine the timing for records retirement. The Contractor shall provide recommendations for the development of new schedules where no appropriate schedules exist. The Contractor shall send and retrieve records from both the JSC Records Storage Facility and Federal Records Centers. Retrieval of records shall be tracked closely to assure that all records retrieved are returned to the storage facilities in good condition and in a timely manner. Records Management metrics are included under the Records Management Performance Measurements.

#### **5.1.5. History Research**

The Contractor shall provide history research through the STI Center which contains a large collection of historical materials spanning the life of the Center. Researchers from within and from outside the NASA community contact JSC for information on a range of NASA projects, such as

Apollo, Skylab, and Spacelab. The Contractor shall add historically significant materials into this collection as necessary. The Contractor shall maintain the history collection database (TEXTDBMS) including data entry and indexing for new materials. The Contractor shall also coordinate activities with Rice University, where a satellite collection of JSC historic material is maintained. History research metrics are included as a part of the Public Services Performance Measurement.

#### **5.1.6. Circulation**

The Contractor shall check out library materials, process returned materials, process renewals and holds, provide directional information to patrons, answer telephone requests, provide search assistance for the on-line catalog and other selected electronic databases, and clear exiting employees. The Contractor shall also maintain the circulation database, including the creation of item and patron records. Additional responsibilities shall include preparing overdue notices, tracking photocopy requests, and generating statistical reports on circulation transactions. Circulation is included as a part of the Public Services Performance Measurement.

#### **5.1.7. Bibliographic Instruction**

The Contractor shall provide end-user instruction for the STI Center services and for electronic information resources provided for end-user searching. These resources currently include the NASA databases ARIN and RECON, all databases on the STI Center CD-ROM Network, the full-text military and industry standard CD-ROM databases, the IEEE full-text database, Internet resources, the Shuttle Drawing System, and other resources as they are acquired or made available to patrons. One-on-one, on-demand instruction for walk-in patrons shall be provided as necessary in the STI Center and the satellites. Orientation classes and database instruction classes shall be provided to specific groups as required. The Contractor shall develop printed instructional materials and guides appropriate to the needs of STI Center patrons. Pathfinders and informational flyers on STI Center resources and services shall be provided to patrons. The Contractor shall provide instructional services and materials for patron use of all library resources. Bibliographic instruction is included as a part of the Public Services Performance Measurement.

#### **5.1.8. Collection Development Activities**

The Contractor shall maintain the STI Center print, microform, and non-print collections. The collection shall be continuously reviewed and materials shall be added, weeded, and shifted between libraries as appropriate to ensure the collection's relevance to JSC activities. The Contractor shall provide information regarding frequently requested materials for the STI Center and the satellite facilities. The Contractor shall solicit and encourage suggestions from patrons wherever possible. Periodic weeding to maintain the caliber of the collections shall be conducted by the Contractor. The Contractor shall provide for the adequate distribution of collections throughout the STI Center system to be certain patrons have efficient access to library materials required in their duties. Collection development is included as a part of the Public Services Performance Measurement.

#### **5.1.9. Cataloging**

The Contractor shall provide Library of Congress cataloging for all books, audiovisual materials, and documents, as appropriate. Cataloging shall include bibliographic searching, assignment of call numbers and classification, bibliographic and holdings control, catalog updating, and reports. Cataloging shall be done in a manner which most efficiently classifies STI Center materials for

patrons. Cataloging conventions utilized by other NASA libraries shall be reviewed and considered for application to STI Center materials. Cataloging is included as a part of the Technical Services Performance Measurement.

#### **5.1.10. Book Processing**

Cataloged books, audiovisual and other library materials shall be physically processed and entered as JSC holdings into the ARIN on-line catalog. Materials shall be clearly identified as property of the Government and the appropriate STI Center facility. The call number shall be prominently displayed on the spine or cover of the materials. Holdings updates shall be made in ARIN to reflect the physical location of the item, whether in the STI Center or a satellite facility. Materials weeded from STI Center collections shall be appropriately deaccessioned and removed from ARIN. The Contractor shall ensure the accuracy, currency, and comprehensiveness of JSC holdings in ARIN at all times. Book processing is included as a part of the Technical Services Performance Measurement.

#### **5.1.11. JSC-Numbered Document Processing**

The STI Center maintains the tracking and physical collection of JSC-numbered documents. The Contractor shall provide for the assignment of JSC numbers to individuals requesting JSC documents. Once documents are issued, the Contractor shall ensure that copies of each document are received in the STI Center. The documents shall be entered into the Document Index System and indexed using appropriate terminology. Documents shall be physically processed and prepared for shelving or electronic storage. All page changes issued for documents shall be processed by the Contractor. Maintenance of the Document Index System shall include updating of records to reflect page changes, revisions, and retirement of documents. Document processing is included as a part of the Technical Services Performance Measurement.

#### **5.1.12. Subscriptions Processing**

The Contractor shall be responsible for the processing and maintenance of all STI Center and satellite library subscriptions. This currently includes print journals, microform subscriptions, and CD-ROM database subscriptions. Journals shall be checked in daily and identified as property of the Government and the appropriate STI Center or satellite facility. Records shall be monitored closely to identify missed issues. Missing issues shall be claimed within vendor-specified claim periods. Binding for all journals shall be completed. CD-ROM subscriptions shall be checked-in, tracked, and claimed in the same manner. Updates shall be promptly loaded on the STI Center CD-ROM Network. Subscription processing is included as a part of the Technical Services Performance Measurement.

#### **5.1.13. Collection Maintenance and Preservation Activities**

Preservation activities vary dependent upon the format and use of information collections. The Contractor shall ensure that information is stored under appropriate conditions based on the information format, the use of the information, and the accepted standards for storage of each format. The Contractor shall provide for collection maintenance activities including the daily shelving of all newly processed materials and materials used by patrons in the STI Center and the satellite facilities. This includes all types of library materials: books, journals, documents, microforms, and electronic media. The Contractor shall efficiently use shelf space and ensure accessibility to materials. The Contractor shall repair damaged items and perform shelf reading

regularly. Updates shall be promptly loaded on the STI Center CD-ROM Network . Subscription processing is included as a part of the Technical Services Performance Measurement.

## **5.2. Engineering Data Services**

### **5.2.1. Engineering Drawing Control Center (EDCC)**

The Contractor shall provide research and reproduction services utilizing the EDCC collection of Shuttle hardware and JSC facility drawings. Drawings shall be maintained in hard copy, microform, and electronic format. Technical support shall be provided for the operation and use of the Shuttle Drawing System and other electronic drawing systems/repositories. The Contractor shall transition from paper and microform-based technical data repositories to an integrated electronic engineering document/drawing control system as directed by the COTR. The Contractor shall also develop management information systems to track engineering and technical data services. The Contractor shall assign drawing numbers to authorized requesters and perform drawing release processes as instructed by the JSC Engineering Drawing System Manual, JSC 8500, keeping records of numbers assigned, data released, and received. The Contractor shall validate documentation and maintain master reproducible drawings and aperture cards. EDCC transactions are included in the Engineering and Data Services Performance Measurement.

### **5.2.2. Programmatic and Engineering Data Services (PEDS)**

The Contractor shall fill research and copy requests associated with the PEDS collection of microform based engineering drawings and technical documentation. The Contractor shall provide document numbers to initiators of interim, proposed, or final specifications and maintain a tracking system of numbers assigned. The Contractor shall maintain a central file of JSC specifications, control their distribution, and maintain an automated index of final JSC specifications. PEDS transactions are included in the Engineering and Data Services Performance Measurement.

### **5.2.3. Maintenance and Operations (M&O) Reference Center**

The Contractor shall operate the M&O Reference Center which contains drawings, specifications, and vendors' equipment data. Drawings shall be indexed by system and building number, coded, and archived. Vendors' data (e.g., manuals, specifications, parts lists, and related materials) shall be coded to the component level and archived into a storage and retrieval system. The Contractor shall maintain up-to-date records of data received and the progress of data through the indexing and archiving process. M&O transactions are included in the Engineering and Data Services Performance Measurement.

## **5.3. Imagery Repositories**

The Contractor shall provide customer assistance, research, and the distribution and loan of imagery products. Imagery repositories include a video tape collection of approximately 25,000 taped reproductions, masters, and originals of mission downlink, on-board, and institutional video imagery. There is also a film repository collection containing still photo negatives (approximately 900,000 frames) and motion picture film (approximately 8 million feet), which may be originals or masters, covering on-board and institutional subjects. Original on-orbit film (approximately 245,000 still frames and 45,000 feet) of historical value is housed in a climate-controlled freezer.

The Contractor shall identify and retrieve stored imagery which meets customer requirements. Research involves interpretive work to assist the customer in determining which imagery satisfies

the customer's information need. This may include searching several collections and/or databases to provide materials and products meeting the required specificity and scope of all requests.

The Contractor shall provide system creation and development of electronic imagery repositories. The Contractor shall also develop imagery management information systems. The Contractor shall develop and maintain methods of access to electronic imagery repositories to serve the general public and media. Imagery Repository metrics are contained in the Imagery Management Performance Measurements.

#### **5.3.1. Records Management**

The Contractor shall maintain audiovisual records and non-records in accordance with Title 36 of the Code of Federal Regulations, Chapter XIIB, Records Management. The Contractor shall maintain records separately from non-records, records having permanent value separately from records having temporary value, and originals separately from use copies. The Contractor shall disposition audiovisual records and non-records in accordance with NHB 1441.1, NASA Records Retention Schedules.

#### **5.3.2. Image Collection**

The Contractor shall obtain imagery as required for each collection. Imagery may be obtained from JSC sources, NASA contractors, other NASA centers, and other Government agencies. In accordance with policies as stated in 5.3.1, the Contractor shall recommend to the COTR which materials shall be selected for or discarded from each collection. Defective or damaged imagery products will be replaced or repaired as necessary.

#### **5.3.3. Organization and Cataloging**

The Contractor shall organize and catalog imagery. The Contractor shall maintain complete, accurate, and current data on the holdings of each imagery collection. The Contractor shall catalog imagery by providing sufficient descriptive textual data for retrieval. Specific cataloging activities include scenelisting and indexing as described below.

**Scenelisting**—The Contractor shall produce and maintain real-time descriptions of all significant scenes contained in mission video downlink, on-board video recordings. Scenes shall be identified, categorized, characterized, and given a brief activity and technical description. The scenelists shall be maintained in a database for video editing and research requirements.

**Indexing**—The Contractor shall produce catalogs and indexes of imagery products for imagery information management services. Catalogs and indexes shall be regularly reviewed and updated.

#### **5.3.4. Collection Maintenance and Preservation**

Maintenance and preservation activities vary dependent upon the format and use of imagery. The Contractor shall ensure that imagery products are maintained in the formats and quantities necessary to fulfill requests from JSC and NASA projects, programs, and internal and external customers. The Contractor shall ensure that imagery is stored under appropriate conditions based on the imagery format, the use of the imagery, and the accepted standards for storage of each format. In many cases the Contractor shall be responsible for preserving original and/or unique copies of NASA imagery, requiring specific storage and handling conditions.

#### 5.4. STI Information Systems

The Contractor shall develop computer information systems and electronic data repositories in support of JSC STI services. The Contractor shall ensure that these online information repositories enhance access to critical information needed to support the programs and projects of the Johnson Space Center. The contractor shall make use of internet resources and move toward an integrated STI Center Home Page as described below. The contractor shall also maintain these systems including ongoing system enhancement. The Contractor shall provide STI electronic information services to the desktop of a geographically distributed customer base. This base includes a range of government-owned or other contractor-owned workstations platforms and government or other contractor customers. New systems shall be developed to optimize existing resources and shall be integrated with existing information resources. Network environments include NT, Novell, and UNIX. Most systems currently using Novell shall be transferred to NT over the life of this contract.

##### 5.4.1. STI Home Page

The Contractor shall provide access to and continue development of the STI Home Page. The Contractor shall enhance the Home Page by integrating all electronically-available STI services and repositories under it. This system shall be accessible only through the NASA-internal network and provides an entry point into all STI on-line and customer-requested services. The Home Page currently resides on a government-owned UNIX platform running WWW server software and Perl CGI scripts. The UNIX platform is highly integrated and-interacts with other machines via several TCP/IP-based services such as NFS, SMTP mail, whois, FTP, and Samba. The functionality of the Home Page is tied to the level of integration available on the platform. In addition to integrated access to STI services, a major underlying function of this page is to provide on-line "warehouse" access to all NASA-generated documents, engineering drawings, and photographs. The Contractor shall maintain, operate and continue development of this Home Page. The Contractor shall enhance the Home Page by integrating all electronically available STI services and repositories under it.

NAME	SYSTEM DESCRIPTION	REQUIREMENT
CD-ROM System	System provides on-line information resources to government and Contractor employees located on government property. The system is currently comprised of over 30 commercial-off-the-shelf (COTS) CD-ROM products which are primarily native DOS and Windows applications. The system consists of banks of government-owned CD-ROM towers, jukeboxes, Novell and NT servers, and integration software. The integration software consists of COTS software for X-Windows access, in-house developed DOS, and Windows applications for native DOS and Windows user platforms. The system provides access to DOS, Windows, and X-Windows (Macintosh and UNIX) desktop platforms and allows the end-user to search, download, and print needed information from any of the products provided.	The Contractor shall provide access to and continue development of the CD-ROM Information System. The Contractor shall provide for hardware and software upgrades to the system and shall also provide technical assistance to end-users including troubleshooting hardware/software problems. System development tasks will include adding new items, reconfiguration of databases, and adding or enhancing functionality.

NAME	SYSTEM DESCRIPTION	REQUIREMENT
Document Index System	Holdings database for the JSC STI Center's technical document collection.. The index provides access to over 85,000 records. This system consists of a Gupta database currently residing on a Novell file server, and an in-house Windows application which allows users to interact with the database for data entry and reporting.	The Contractor shall provide access to and continue development of the Document Index System. The Contractor shall provide for hardware and software upgrades to the system. The Contractor shall also provide technical assistance to end-users including troubleshooting hardware/software problems. The Contractor shall enhance the system to provide electronic document retrieval capability (in addition to document metadata) to remote customer desktop workstations. The Contractor shall enhance the system by populating it with JSC-generated documents in electronic format obtained by scanning paper copies or through receipt of electronic versions of the documents from document authors. The Contractor shall enhance the system by populating it with Contractor-deliverable documentation received by the STI Center in either paper or electronic format. The Contractor shall integrate this system with the Technical Reports Server System to provide electronic access to all NASA documents.
Earth Observations Image Repository	This system consists of a WWW interface to a set of 50,000 plus images qualified as Earth Observations photographs. This database contains 300,000 plus records which represents a catalog of the entire set of Earth Observation photographs taken since the earliest NASA missions. Currently, only a portion of these images are available in electronic format. The WWW interface is implemented using an NT server running WWW server software. The images are stored on the same NT platform. A search capability accessible from this interface resides on a separate UNIX platform which runs Wide Area Information Server (WAIS) software in addition to WWW server software. The current database resides on a VAX platform and is accessible via an interactive Telnet interface. A copy of the entire database is also available in dBASE format.	The Contractor shall provide access to and continue development of the Earth Observations Image Collection. The Contractor shall migrate the database to a WWW platform and integrate with other Web-based collections.
Forms Development Support and Forms Repository	Provides on-line search and retrieval capability for all JSC forms currently in MS-Word or PerformPro format. It also provides a form-ordering function for requesting paper forms for those forms which are not available electronically. This repository is accessible from the STI Home Page.	The Contractor shall provide access to and continue development of the Forms Repository in support of the JSC forms program and the work described in Section 3.3 "Electronic Form Development."
FHP and CTS Repository	Provides on-line access to Facility Housing Plans (FHP) and Center Telephone System (CTS)	The Contractor shall provide access to and continue development of the FHP and CTS

NAME	SYSTEM DESCRIPTION	REQUIREMENT
	<p>engineering drawings. This system is accessible from the STI Home Page. These drawings share common electronic files which are periodically integrated and stored to a Novell server. This Novell server is accessible to the WWW server which serves this Home Page. The drawings are integrated by an automated process written in Perl on a Windows platform. This process runs daily and scans in-box directories located on the Novell server for changes to the repository. Upon finding changes, the automated process merges multiple files into single files and writes them to out-box directories on the same Novell server for distribution via the WWW.</p>	<p>repository.</p>
<p>STI Technical Reports Repository</p>	<p>Accessible to the general public via the JSC node of the larger NASA-wide STI Technical Reports system. It provides search/retrieval of JSC-generated documents under a consistent architecture shared by all nodes of this NASA-wide system. Search retrieval functions are implemented using WAIS and WWW server software and Perl CGI scripts on a UNIX platform. In addition to magnetic storage, documents are stored in CD-ROM jukeboxes for high-volume storage capacity.</p>	<p>The Contractor shall provide access to and continue development of the STI Technical Reports Repository. The Contractor shall enhance this system by integrating it with the Document Index System discussed in section 5.4.2 above for internal JSC search and retrieval capability.</p>
<p>Zero-G Photography Repository</p>	<p>Repository is accessible from the STI Home Page and consists of a WWW-based work site for processing "zero-gravity" photographs originating from KC-135 flights. This on-line capability allows Life Sciences customers to group sets of electronic images from in-box folder into customer-defined folders and in turn make these accessible to their customers (e.g., scientists and engineers) via the WWW. Images taken on-board the KC-135 are processed (under the image processing function of this contract) and stored to an NT server in-box area which is accessible to the UNIX WWW server which runs the WWW interface. This capability is implemented using Perl CGI scripts executing on the UNIX platform.</p>	<p>The Contractor shall provide access to and continue development of the Zero-G Photography Repository.</p>
<p>NASA Close-out Photography Repository</p>	<p>System provides access to close-out photographs of internal/external components of the Shuttle in launch or pre-launch configuration are taken at KSC or contractor/manufacturing facilities prior to launch as part of the final step to "close-out" mission preparations for launch. Close-out photographs are sent to JSC for processing and distribution. Close-out photographs are processed (under the image processing function of this contract) and stored to an NT server in-box area</p>	<p>The Contractor shall provide access to and continue development of the NASA Close-out Photography Repository. The Contractor shall enhance the current system by populating it with Space Station photography in addition to Shuttle-related photography. The Contractor shall provide 24-hour on-call support during missions beginning at mission launch minus 7 days through mission landing.</p>

NAME	SYSTEM DESCRIPTION	REQUIREMENT
	<p>which is accessible to the UNIX WWW server which runs the WWW interface. A "thumbnail/contact-sheet" interface is provided to allow quick browsing functionality. A multiple file download capability is provided via FTP. A high and low resolution version of each image is available on-line in addition to a small thumbnail-size image. Close-out photographs are used for trouble-shooting or analyzing problems that may arise with Shuttle hardware. The NASA Close-out Photography Repository is accessible from the STI Home Page and consists of a WWW-based browse/search/retrieval capability for close-out photographs.</p>	
<p>Secure System Interface to Close-out Photography Repository</p>	<p>The Secure System Interface provides a secure link between the Integrated Planning System (IPS) workstations and the NASA Close-out Photography Repository (which resides on a UNIX platform). The NASA Close-out Photography Repository resides on a UNIX platform located in Bldg. 46 and is classified as a Level 1, non-secure Government system. The IPS workstations in Bldg. 30 are classified as NASA Level 3 Secure. The Secure System Interface provides protection to the IPS workstations against possible intrusions originating from the Level 1 system. The Secure System Interface consists of a Level 3 Secure system located in Building 46 which is directly connected to a Level 3 firewall machine located in Building 30 via a dedicated inter-building network line. The Level 3 Secure System Interface is directly connected to the Level 1 NASA Close-out Photography Repository system hardware via a dedicated intra-building network line.</p>	<p>The Contractor shall provide access to and continue development of the Secure System Interface to the NASA Close-out Photography Repository. The Contractor shall provide 24-hour on-call support with a 10-minute telephone response time and a 1-hour on-site response time for problems which cannot be resolved over the phone.</p>
<p>Public Affairs Office Photography Repository</p>	<p>This repository consists of a WWW-based interface to sets of electronic photographs selected by the Public Affairs Office.</p>	<p>The Contractor shall provide access to and continue development of the Public Affairs Office Photography Repository.</p>
<p>WWW/Viewer Repository</p>	<p>This repository contains licensed viewer software for Windows, X-Windows, and Appletalk workstations, and it is accessible to the JSC and JSC-contractor community as a Center resource. The purpose is to provide users with network access to viewer software which would otherwise have to be installed on user workstations at a greater cost. The cost savings are obtained through appropriate selection of quality freeware.</p>	<p>The Contractor shall provide access to and continue development of the WWW/Viewer Repository. Maintenance includes, but is not limited to, periodic software maintenance/upgrades for viewer software stored in the repository. Continued development includes the addition and maintenance of new viewer software required to support viewing of a file types accessible from STI repositories.</p>

NAME	SYSTEM DESCRIPTION	REQUIREMENT
	shareware, or other COTS software which allows licensing based on shared use. The NetView tool provides users with easy access to the viewer repository. The NetView tool is selected as the WWW-Browser viewer application for the user platform. It, in turn, selects the appropriate viewer from the viewer repository and provides transparent network connectivity to the viewer repository.	Continued development also includes the transition of the repository platform from Novell to NT with support for NFS and Appletalk protocols and the upgrade of the NetView access tool from Novell-only access to Novell, NT, NFS, and Appletalk-based access.
MISSTIC	MISSTIC is used to track reference and research requests, as the primary work tracking system for library acquisitions, and as the work tracking system for interlibrary loan and document delivery.	The Contractor shall provide access to and continue development of the Management Information System for the Scientific and Technical Information Center (MISSTIC), provide for necessary software upgrades, generate enhancements to existing modules and develop new modules as required to support STI Center work processes. The Contractor shall also provide technical assistance to end-users including troubleshooting software problems, working with software manufacturers to resolve issues, and creating complex reports. The Contractor shall enhance the system by migrating it to an NT-based platform (for compatibility with Center policies). The system is currently installed on a government Novell file server utilizing MS Access. The Contractor may choose to study replacing the entire system with a COTS product which provides equivalent or better functionality.

#### 5.4.2. Engineering Data Systems

The contractor shall provide access to and development of the following engineering data repositories. These systems shall be fully integrated to the STI Home Page as described in 5.4.2.

NAME	SYSTEM DESCRIPTION	REQUIREMENT
Shuttle Drawing System	System provides electronic access to Shuttle engineering drawings generated by the Shuttle prime contractor and its subcontractors. The system consists of 3 nodes located at Downey/CA, JSC, and KSC. This system consists of 2 UNIX servers, an optical jukebox, 2 remotely located print server/printer subsystems, and software consisting of an Oracle database, and custom software developed by Shuttle prime contractor. The custom software consists of UNIX scripts for administering the system, accessing data from the jukebox, a Windows and an X-Windows application for user desktops, and a WWW-interface.	The Contractor shall provide JSC user access to the Shuttle Drawing System. The contractor shall administer user accounts, troubleshoot user problems, perform upgrades and daily back-ups for the JSC Shuttle Drawing System. The Contractor shall provide 24-hour on-call support during missions beginning at launch minus 24 hours. The Contractor shall be responsible for the administration of the JSC node.

NAME	SYSTEM DESCRIPTION	REQUIREMENT
TMIS/HUBBLE Drawing System	System provides electronic access to Hubble Space Telescope engineering drawings. The system physically resides at Goddard Space Flight Center, and was developed under the Technical Management Information System (TMIS) contract at GSFC, but a JSC-located X-windows workstation and a printer shared with the Shuttle Drawing System provides customers and information specialists with JSC access to Hubble engineering drawings.	The Contractor shall provide access to the Goddard-based Hubble Drawing System in coordination with systems managers at GSFC. The Contractor shall maintain and operate at least one customer workstation which provides on-line access to the Hubble drawings. The Contractor shall maintain and operate at least one large-format printer capable of producing hard copies of Hubble drawings. (A printer currently shared with the SDS system currently serves this purpose and may continue to be shared.) The Contractor shall provide 24-hour on-call support during missions beginning at launch minus 24 hours. The Contractor shall enhance the system by working with GSFC to provide World Wide Web (WWW) access to the Hubble engineering drawings, and phase out the X-windows interface.
EDCC Repository	Index to the holdings of all JSC-generated Shuttle hardware drawings and JSC facility Drawings. The database contains approximately 50,000 Shuttle hardware records and 50,000 JSC facility records. The database is implemented using Gupta server software which currently resides on a Novell server. The database is accessed by EDCC personnel via an in-house developed Windows application which provides data entry and reporting capabilities. The functionality provided to a user by the application is controlled by user account. A restricted customer account within this application provides remote customers with the means to directly enter Work Authorizations and request work-order status from a Windows workstation. The database does not contain any engineering drawing images.	The Contractor shall provide access to and development for EDCC database. The Contractor shall also provide technical assistance to end users including troubleshooting hardware/software problems. The Contractor shall enhance the system by integrating it with the Engineering Drawing Review System, and migrating the Windows user interface to a WWW interface. The Contractor shall enhance the system by populating the database with electronic versions of drawings obtained by scanning existing microfilm or through receipt of new drawings via the Engineering Drawing Review System
Engineering Drawing Review System	This system implements the Engineering Directorate's electronic drawing review and release function as specified in JSCM 8500. The system is based on WWW technology and utilizes a government-owned UNIX platform running a WWW server and PERL CGI scripts to provide the JSCM 8500 functionality. The system allows drawings to be submitted and reviewed electronically by geographically distributed personnel on dissimilar workstation platforms. Following system-driven review and acceptance, electronic drawings are processed by EDCC personnel and stored into the EDCC database.	The Contractor shall provide access to the Engineering Drawing Review System. The Contractor shall provide for hardware and software upgrades to the system. The Contractor shall also provide technical assistance to end-users including troubleshooting hardware/software problems. The Contractor shall enhance the system by integrating it with the EDCC Database.

## PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<p><b>SOW 5.1.1 - 5.1.3, 5.1.5 - 5.1.8</b> Public Services</p>	<p>Ready Ref./Program/Mgt. Critical: Immediate Standard Ref.: Same day In-depth: Average 3 days or as required by patron Document deliveries: average turn-around 9 working days of receipt of request, 98% fill rate, 95% by patron specified due date Services will be provided with no more than 2% rework (Note: Average turn-around will be measured per 6-month evaluation period)</p>	<p>Per Year a. Reference requests filled approximately 64% of total b. Interlibrary loans and document deliveries filled approximately 16% of total c. Items circulated approximately 20% of total</p>	<p>122,750</p>	<p>Random Sample</p>
<p><b>SOW 5.1.9 - 5.1.13</b> Technical Services</p>	<p>Maintain collections and searching tools in accordance with recognized standards of practice in the field. Items cataloged and processed: within 2 weeks of receipt and in accordance with AACR2, LC Subject Headings and LC . All holdings and other databases shall be maintained with no more than 0.5% error rate. Classification Schedules Items shelved: 2 times per day Documents indexed and processed: within 1 week of receipt and in accordance with the NASA Thesaurus</p>	<p>a. Items cataloged or indexed b. items processed c. items filed or shelved per year</p>	<p>144,500</p>	<p>Random Sample</p>

## PERFORMANCE REQUIREMENTS SUMMARY

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 5.1.4</b> <b>Records Management</b>	Routine Appraisals: complete within 2 weeks of request Program/Mgt. Appraisals. critical: complete same day Routine shipment transactions: process in 3 working days and Program/Mgt. Critical: process immediately to 1 working day Activities will be in accordance with NASA and Federal regulation including NMI 1440.6, NHB 1441.1, NHB 1442.1, and applicable sections of the CFR including 36 CFR Ch. 12.	Records appraisals conducted, records shipment transactions completed per year.	1000	Random Sample
<b>SOW 5.2</b> <b>Engineering &amp; Data Services</b>	Routine requests: 3 working days Program/Mgt. Critical: immediate to 1 working day Filing done within 1 week of receipt of materials Safeguard controlled materials in accordance with NASA and JSC regulations. Drawing release procedures are proscribed in JSC 8500. (Note Average turn-around will be measured per 6 month evaluation period)	Drawings processed, pulled, filed, looked-up or copied per year	187,500	Random Sample
<b>SOW 5.3</b> <b>Imagery Management</b>	Ready Ref. or Program/Mgt. Critical: Immediate Standard Ref.: Same day Rush Requests: Immediate to Same day In-depth: Average 3 days or as required by patron Maintain collections in accordance with NARA and industry standards for photographic and video materials. (Note Average turn-around will be measured per 6 month evaluation period.)	Items shelved, pulled, filed, weeded, or cataloged, patron requests filled per year	173,000	Random Sample
<b>SOW 5.4</b> <b>STI Systems Development And Support</b>	Work will be completed with no more than .5% rework. Systems Development Tasks : Ave. 65% of total workload. Maintenance and Administration: Ave. 35% of total workload	Tasks completed, requests filled	1900	Random Sample

#### *6.1.1.1. Television Program Control*

The Contractor shall provide live television programming from the Program Control Room in the Teague Broadcast Center for broadcasting on NASA Television via domestic satellite and locally via closed circuit. Local distribution also includes two additional isolated feeds, PAO-1 and PAO-2, which shall be coordinated and switched in support of local media requirements. Video sources for the broadcasts and isolated feeds include, but are not limited to, Shuttle downlink, Mission Control views, graphics, animation, video feeds from other NASA centers, videotaped segments, canned productions, live briefings, and studio-based programs.

In the Performance Requirements Summary, the performance measurement for Television Program Control is defined as the number of mission days per year.

#### *6.1.1.2. Audio Program Control*

The Contractor shall control multiple simultaneous audio programs during missions and during mission simulations from the JSC Audio Control Room in the Teague Broadcast Center. Programming will include mixing multiple audio sources for live distribution. These sources consist of various Air-to-Ground (A/G) circuits, PAO commentary, tape playback, telephone and satellite circuits, dedicated four-wire circuits, and briefing room and studio microphones. The Contractor shall mix audio for press briefings held at JSC and other NASA Centers and synchronize audio to video for all program feeds. The Contractor shall distribute programs to news media, JSC personnel, and NASA personnel at other centers. Audio programs consist of, but are not limited to, NASA Television audio, mission audio, inter-center support audio, PAO-1, and PAO-2. During certain international missions, additional audio circuit configuration may be required to broadcast and record translation to and from foreign languages.

In the Performance Requirements Summary, the performance measurement for Audio Program Control is defined as the number of mission days per year.

#### *6.1.1.3. Audio Recording*

The Contractor shall record for archival, production, and distribution purposes, throughout the duration of the missions, the following audio circuits:

- Two Air-to-Ground circuits downlinked on Ku-band or S-band
- One Air-to-Air circuit downlinked on UHF
- Public Affairs Office Commentary
- Mission Audio
- NASA Television Audio
- Two time codes (Inter-related Instrumentation Group (IRIG-B) and SMPTE)

The Contractor shall catalog, index, and archive recordings. The Contractor shall copy certain portions of the audio mission recordings for distribution to the news media and other users. When NASA foreign partners participate in flights, the Contractor shall record additional audio circuits containing foreign language translation.

For purposes of satisfying the Performance Requirements for Mission Audio Recording, the performance measurement is defined as the number of mission days per year for recording, cataloging, indexing, and archiving.

#### *6.1.1.4. Mission Briefings*

The Contractor shall produce live multi-camera television briefings (i.e., plan; write schedules, outlines, treatments, and scripts; direct camera operators, lighting and studio technicians, audio technicians, graphic and videotape operators; coordinate satellite transmissions; integrate remote video and audio sources) before, during, and after missions to inform the news media and public of mission status. Preflight briefings are typically scheduled by PAO two weeks prior to launch and consist of a mission overview, three to five payload briefings, and a crew briefing. The average duration of such a briefing is 30 minutes. During the flight, PAO schedules a daily mission status briefing which lasts 15 minutes on average. Approximately 60 minutes after landing a briefing originates at JSC. A second briefing from the landing site that includes crew members takes place 6 to 8 hours after landing. The Contractor shall mix audio feeds from other centers for this second post-landing briefing. A flight crew summary briefing is usually scheduled 10 to 14 days after landing. Most briefings are moderated by a NASA Public Information Officer and may include graphics, videotape, animation, and multi-point two-way audio for media participation from remote locations such as other NASA Centers.

In the Performance Requirements Summary, the performance measurement for Mission Briefings includes all planning and execution activities necessary to produce live television briefings.

#### *6.1.1.5. Mission Updates*

During Shuttle missions, the Contractor shall produce daily, a live news-style program to provide background and orientation related to the progress of the flight for news media. During Mir missions, when a NASA astronaut is onboard the Russian space station and there is no Shuttle mission in progress, the Contractor shall produce weekly a Mission Update program. The program shall consist of a variety of live and edited pre-recorded components (discussed in section 6.2) including brief feature packages, live and pre-taped interviews with mission managers and flight crew, live reports from control centers, graphics, and a studio anchor.

In the Performance Requirements Summary, the performance measurement for Mission Updates is defined as the number of Mission Update programs to be produced in a year.

#### *6.1.1.6. In-flight Crew Events*

The Contractor shall provide planning, scheduling, and execution of live interactive broadcast events between crew members in orbit and participants on the ground—typically news media and VIPs. Such events typically consist of two-way audio between the spacecraft in orbit and remote locations around the world and include live downlink television from the spacecraft. This effort requires close interaction with ground-based customers and the flight control team. When planning these events, the Contractor shall receive a list of approved event candidates from PAO. The number of events typically equals the number of flight days minus launch and landing days. The Contractor shall identify in the TV schedule opportunities when such events can be scheduled. The Contractor shall contact the customer promptly after having received the event information from PAO, or at least one week before the scheduled mission launch, to discuss the event's technical configuration for audio and video circuits and the themes and messages to be discussed during the event. Also, the Contractor shall send the customer biographical information about the crew, a mission synopsis, an interview protocol, and other pertinent information to ensure a successful interview. In addition, the Contractor shall produce weekly crew interviews with astronauts on board the Russian Space Station Mir.

In the Performance Requirements Summary, the performance measurement for In-flight Crew Events is defined as the number of events per year.

#### **6.1.2. NASA Television and Audio Programming**

During non-mission periods, most of the daily NASA TV programming originates at NASA Headquarters, Washington, D.C. However, the Contractor shall produce NASA TV interviews and appearances, education outreach, and news and special events programming as outlined below.

##### ***6.1.2.1. Live Interviews and Appearances***

The Contractor shall produce live interviews using the NASA satellite to transmit audio and video to news or educational organizations. Typically, the customer receiving the transmission will ask questions via a phone line configured to the interviewee through the Audio Control Room. The on-camera interviewee is usually an astronaut, scientist, or NASA manager addressing current issues and situated in the studio, briefing room, or certain on-site facilities that can be configured to the television control rooms. The Contractor shall produce interviews and appearances sessions with more than one media customer per session. Typically, these sessions occur on anniversaries of historic NASA events, when NASA programs reach important development milestones or when the news media is interested in an interview.

During missions, live interviews from JSC shall be produced when main milestones of the mission are accomplished. An average of one three-hour session of live interviews is scheduled during each mission. In the Performance Requirements Summary, the performance measurement for Live Interviews and Appearances is defined as the number of live interviews per year. The duration of each interview is approximately 10 minutes.

##### ***6.1.2.2. Education Outreach***

The Contractor shall produce live television education outreach programming on NASA TV. Generally, these one hour multi-camera programs originate in the television studio or in training facilities within JSC and are interactive with other educational institutions. These organizations participate in the program via phone or satellite. These live programs are produced four or five times a year and are scheduled during non-mission periods.

In the Performance Requirements Summary, the performance measurement for Education Outreach is defined as number of live productions per year including all planning and execution of activities necessary for the production.

##### ***6.1.2.3. News and Special Events Programming***

The Contractor shall produce on short notice news and special events programming to be broadcast on NASA Television as Agency or Center news warrants. These live briefings are moderated by a Public Information Officer and usually include NASA senior management, scientists, or experts reporting and answering questions from the briefing room and from other NASA centers. These briefings may include graphics, videotape, available animation, and multi-point two-way audio for media participation from remote locations such as other NASA Centers.

In the Performance Requirements Summary, the performance measurement for News and Special Events Programming is defined as programs per year and includes all planning and execution activities necessary to produce these events.

### 6.1.3. Television Production (Pre-recorded)

The Contractor shall produce (i.e., plan; write outlines, treatments and scripts; direct; acquire necessary footage; create still graphics and animation; record all necessary audio elements; and perform off-line and on-line edit) television pre-recorded video packages, programs, features, video files, and video news releases that are in most cases part of live NASA TV programming (see sections 6.1.1 and 6.1.2) or are distribution products required to publicly communicate and promote JSC and NASA programs. Requirements may range from a simple one-camera video documentation, to a comprehensive narrative, to a more complex fully scripted studio production. Television production includes off-line and on-line editing as well as audio mixing, sweetening, and editing. Pre-recorded television production includes the following:

- Video packages for preflight briefings. The packages usually include edited footage of payloads to be flown, graphics, animation of complicated in-flight operation and orbital mechanics, scientific data, and general comprehensive mission information.
- Three to four feature packages per mission explaining the main mission goals, payloads and activities in space (avg. length 6 minutes) and pre-recorded crew interviews (avg. length 20 minutes) with each flight crew member for use in the Mission Update Program, as commentator packages and/or distribution to the news media.
- A feature crew activities package explaining the main activities and status of the Russian Mir Space Station mission and crew. Packages may also include the construction status and milestones of the International Space Station. These six to eight minute packages will be produced once a week while astronauts are on board the Mir Space Station. During Shuttle missions, this information will be folded into the regular Mission Update program series.
- Flight Day Video File—a daily video highlight summary of the best mission footage of the previous 24 hours.
- Documentation of PAO-selected crew training starting approximately six months before a flight—typically, five or six training sessions per flight crew. During missions, the Contractor shall document key activities in the Flight Control Room including, but not limited to, launch, deployment and retrieval of satellites, EVA, dockings and landings.
- A 15- to 20-minute silent post-flight program initially edited for crews to use during a presentation to NASA employees approximately 10 days after landing. The source footage consists of downlink and onboard recordings. The Contractor shall record the audio from this presentation to create a new sound version of the program for release.
- A Mission Highlights Resource Tape, which is a selection of the best video and film images of a mission. This one-hour product is distributed one month after landing.
- Video news releases for Video File. Video File originates at Headquarters and airs daily on NASA Television during non-mission time. This up-to-one-hour program provides the national news media with the latest information about the Agency in the form of loosely edited, B-roll video releases. The crew interviews and crew training are broadcast on Video File the week before a launch. The broadcast typically originates at NASA Headquarters, but on short notice, may originate at JSC. The Contractor shall discuss in weekly 30-minute inter-center planning teleconferences, chaired at NASA Headquarters, what stories or themes to cover, and shall produce six- to eight-minute video news releases approved during the teleconferences.

- Fully scripted educational programs aimed at students from elementary to high school that discuss science in a manner that ties spaceflight to the classroom. The average length of these programs is 20 minutes.
- Two three-minute mission overview video presentations per flight edited to music and used at Space Center Houston to highlight upcoming missions.

In the Performance Requirements Summary, the performance measurement for pre-recorded Television Production is defined as the number of productions per year including the production elements discussed in the introduction of section 6.1.3.

## **6.2. Media Services**

The Contractor shall provide products and services from photographic, audio, video and motion picture film repositories located in the Media Resource Center (MRC) in building 423 and the vault in building 2 North. These collections contain mainly spaceflight mission-related imagery and PAO-selected images for distribution to the news media, educational organizations, media production companies, and other specialized organizations. The Contractor shall provide direct assistance to walk-up requests, telephone inquiries, electronic (fax or e-mail) requests, and mailed inquiries from the mentioned organizations seeking acquisition of imagery and information about the space program. Media services also include acquisition of news and information for management awareness and review, production of news reports distributed via code-a-phone, as well as direct assistance to on-site visitors seeking acquisition of imagery and information about the space program

### **6.2.1. Media Resource Management and Distribution**

The Contractor shall manage and maintain the collections in the Media Resource Center (MRC) and in the Building 2 North vault. The collections shall be reviewed, and materials shall be added and weeded as appropriate to ensure that the collections contain relevant NASA and JSC imagery of interest to the news media. New imagery from missions, NASA Contractors, other NASA centers and other Government agencies shall be received, identified, cataloged, captioned, and added to the imagery collections.

The Contractor shall maintain and update electronic databases of all the imagery and audio collections as well as maintain information on distribution, audience, and clients. The Contractor shall revise once a year, or as directed by PAO, the Media Resource Center Product Catalog. The Contractor shall establish and follow detailed procedures for the management and operation of the MRC in accordance with DRD 37.

#### ***6.2.1.1. Still Photography Collection***

The Still Photography Collection is a source for basic research and distribution of photographic materials. It contains an extensive collection of stock prints, slides, browsing books, and electronic image files of over 10,000 images covering human spaceflight and other JSC activities, organized by flight or subject. These images serve as a source of extended support to the news media during missions and shall be provided on loan or for news media to keep as appropriate to the type of image and/or request.

During missions, the Contractor shall produce and distribute on hard copy and/or electronically still images of the mission highlights from live TV downlink from the Space Shuttle and/or from the Electronic Still Photography camera. The Contractor shall provide caption information to be

recorded on the backs of all the distributed prints or attached as a separate sheet to transparencies. Caption information shall be maintained in a computerized database. During missions, the Contractor may be required to work two shifts to distribute in a timely manner mission imagery to the news media.

In the Performance Requirements Summary, the performance measurement for the Still Photography Collection is defined as the number of new images captioned and distributed per year.

#### *6.2.1.2. Video, Film, and Audio Collection*

The Video and Film Collection includes over 30,000 copies of video recordings and films (primarily video recordings) covering NASA activities. The collection includes completed productions, mission briefings and reports, flight crew training footage, and post-mission products, as well as a collection of mission highlight audio cassettes from Mercury through STS-41. The Contractor shall distribute the imagery in this collection on loan as appropriate to the type of image and/or request.

#### *6.2.1.3. News and Media Services Collection*

The News and Media Services Collection is a source for advanced imagery research services for the news media and production companies. The collection contains screening video recordings (over 4,000), motion picture film prints (over 7,000 reels), and audio recordings covering all aspects of NASA activities dating back to the inception of NASA. Raw footage, edited productions, briefings, audio recordings of air-to-ground voice circuits, and printed scenelists are contained within this collection. The Contractor shall research requested imagery from this collection for news media and production companies.

#### *6.2.1.4. Imagery and Audio Research Requirements*

The Contractor shall conduct imagery and audio information searches for print and broadcast news media and independent film and television producers from the collections listed in section 6.2.1. The Contractor shall perform research in response to written requests and the COTR approval. The Contractor shall provide a mechanism through which film and television producers can procure imagery at their own expense in cases when the desired imagery is not part of the Media Resource Center lending collection or when the requesters have unique requirements.

In the Performance Requirements Summary, the performance measurement for Media Resource Management and Distribution (Section 6.2.1) is defined as the requests filled per year, including product distribution and research services.

#### **6.2.2. Media Technical Assistance**

The Contractor shall escort visiting photographic, film, and television production crews to facilitate their JSC imagery acquisition requirements in training facilities and other areas otherwise not accessible to the public. Upon approval from the PAO, the Contractor shall coordinate the access to the desired sites with the responsible facility managers.

In the Performance Requirements Summary, the performance measurement for Media Technical Assistance is defined as the escorts provided per year.

### **6.2.3. Code-a-Phone News Reports**

The Contractor shall produce daily during non-mission recorded audio news reports intended to keep employees and news media informed of the progress of significant programs, events, and activities at the Center. These reports will be made available via telephone playback devices located in Building 2.

In the Performance Requirements Summary, the performance measurement for code-a-phone is defined as the number of news reports produced per year.

### **6.2.4. Acquisition of News and Information**

The Contractor shall acquire daily recordings of broadcast news and information about NASA for management awareness and review. In the Performance Requirements Summary, the performance measurement for Acquisition of News and Information is defined as the number of days per year news and information are acquired.

## **6.3. Exhibits**

The Contractor shall produce new exhibits and refurbish existing exhibits for JSC, other NASA centers, NASA Headquarters, and JSC's official visitor center, Space Center Houston. JSC is assigned an eight-state area (Texas, New Mexico, Colorado, Oklahoma, Kansas, Nebraska, North Dakota, South Dakota) of responsibility for exhibits and is frequently requested to provide material to national and international events. The exhibits inventory consists of approximately 250 displays, including artifacts, scale models of spacecraft, static panel exhibits, and dynamic exhibits containing both audio and projection systems, most of which are designed to be packed and shipped in fitted crates.

For purposes of satisfying the Performance Requirements for the production of or refurbishment of exhibits for JSC and Space Center Houston, the Performance Measurement is the number of new exhibits produced or refurbished per year and the number of special projects at Space Center Houston per year. There is no metric identifying production of exhibits that will include models, artifacts, or other exhibit elements.

The Contractor shall implement the exhibits program. Work to be performed includes, but is not limited to, providing logistics coordination which includes shipping/receiving of exhibit materials, assembly of the exhibit(s), recording, and scheduling of exhibit event locations and dates as well as responding to requests for exhibits and maintaining appropriate files and records. The Contractor shall also be responsible for purchasing special materials and subcontracting for special services. When directed by NASA, the Contractor shall travel to exhibit locations for the purpose of assembly/dismantling of exhibits and attending the event as NASA's representative to disseminate information and respond to inquiries about NASA programs.

For the purposes of satisfying the Performance Requirements, the Performance Measurement used to implement the exhibits program is the number of specific events at and away from JSC in which JSC will participate and the number of responses to requests per year. There is no metric identifying purchases necessary to accomplish exhibit projects.

### **6.3.1. Exhibit Production**

The Contractor shall design, fabricate, maintain, refurbish, and warehouse PAO exhibits for use at JSC, off-site within the geographic area assigned to the Center, and elsewhere as required. Ref

erence DRD 15. The Contractor shall provide model making (fiberglass, metal, and wood), exhibit structural fabrication, and provide audiovisual equipment maintenance and repair.

For purposes of satisfying the Performance Requirements, the performance measurement used for exhibit production is number of new exhibits produced per year.

#### **6.3.2. Exhibit Editorial Content**

The Contractor shall update presentational narratives, research and prepare copy text, and select photographs for the existing exhibits in the JSC inventory and new exhibits that may be designed and produced.

There is no metric identifying work in this section.

#### **6.3.3. Artifacts Management**

The Contractor shall store, catalog, and transfer NASA artifacts, both for temporary loan and for final disposition. The Contractor shall provide for the storage and eventual transfer of space hardware selected by the Smithsonian Institution as an "artifact." Accountability of the material shall be the responsibility of the Contractor from receipt until shipment to the Smithsonian Institution. The Contractor shall be responsible for all aspects of storage, security, shipping, and maintenance of these artifacts at JSC and the Space Center Houston. A list of all accountable artifacts mentioned in this section is included in Section J, Attachment J-10.

For purposes of satisfying the Performance Requirements, the Performance Measurement used for maintenance of artifacts is the number of scheduled maintenance activities performed per year.

### **6.4. Education and Information Products**

#### **6.4.1. Public Information Repository**

The Contractor shall respond to requests for information and materials in various media from JSC, other NASA Centers, and the general public. The Contractor shall assemble, package, and disseminate NASA program materials in paper and electronic form to fulfill requests and shall prepare special replies to a variety of specific information requests, conducting the necessary research. On occasion, large-scale preparation of information packages shall be required to send to NASA-supported conventions, conferences, and educational events. The Contractor shall develop and/or update NASA fact sheets, biographies, information summaries, educational publications, answers to frequently asked questions and lithographs relating to missions, functions, responsibilities, programs, and personnel at JSC in paper and electronic form. In producing the above-mentioned products, the Contractor shall adapt these materials for use on the Internet. The Contractor shall manage the content and accessibility of the Internet for JSC PAO information.

For purposes of satisfying the Performance Requirements, the Performance Measurement used for providing information materials is the number of responses to requests and publication/information pieces produced per year.

The Contractor shall warehouse and maintain inventories in electronic and hard copy form of Public Affairs educational and informational publications and products. The Contractor shall also develop a user-friendly means and method to archive, catalog, and retrieve all PAO materials in electronic and hard copy form. The Contractor shall make the archives accessible to JSC employees and the general public in hard copy form and on the Internet.

For purposes of satisfying the Performance Requirements, the Performance Measurement used for developing user-friendly, electronically accessible information materials is the number of information pieces produced per year. There is no metric identifying inventories of materials/products that must be maintained.

#### 6.4.2. Public Affairs Information Analysis

The Contractor shall provide research to produce materials in various media for PAO communications planning, internal communications and special events such as Shuttle Mission activities, PAO presentations, astronaut appearances, and other civic and educational events.

The Contractor shall provide technical and strategic information products for selected JSC technical and communications information requirements to be determined by NASA. The Contractor shall provide research concerning specific space and policy issues and events related to NASA, the space program, and the Government's role relative to these issues to generate these information products. Sources of information include the media, Legislative and Executive Branch policy, survey research, and studies by research and/or policy organizations. The Contractor shall provide products including, but not limited to, focused information packages, analytical reports and white papers, and strategic planning reports or documents to PAO. Specific products include, but are not limited to, the production of a weekly Public Affairs Outreach Bulletin and External Milestones and Events Schedule.

For purposes of satisfying the Performance Requirements, the Performance Measurement for the production of information packages is the number of information products produced per year. There is no metric identifying the amount of research necessary, other than average number of hours necessary to produce the product.

#### 6.4.3. Educational Outreach

The Contractor shall operate the JSC Teacher Resource Center. The Contractor's responsibilities shall include, but are not limited to, scheduling visits by educators, distributing educational materials, assisting educators with identifying applicable materials for classroom use, and copying materials for educators' use. The Contractor shall provide materials for teacher workshops locally and at educational events and conferences held within the eight-state area. The Contractor shall also perform other functions which include, but are not limited to, traveling to educational events and conferences to represent NASA as necessary, assembling packages of educational materials for distribution to teachers at the Resource Center by mail and at educational conventions and similar events, and implementing the educator Lunar Sample Disk Loan Program. The Contractor's responsibilities of the Lunar Sample Disk Loan Program shall include storing and maintaining of the sample educational disks, completion of necessary logistics documents, sending and receiving of the material, and conducting security/handling certification briefings for educators. The Contractor shall also maintain education outreach information and serve as a contact to outside education institutions in the JSC eight-state area of responsibility. The Contractor shall schedule special appearances and other volunteer work performed by JSC participants.

For purposes of satisfying the Performance Requirements, the Performance Measurement used is the number of educational events per year and educational pieces distributed per year. There is no metric identified with distributing lunar sample disks, providing certification briefings, or scheduling appearances for volunteer work by JSC participants.

## 6.5. Community Services

The Contractor shall implement the JSC Community Services Program as described below.

- **Visitor Program** - The Contractor shall provide protocol services for special tours of JSC. Special tours are considered to be visits by high ranking officials from US and foreign governments such as monarchs, queens, congressional and senatorial personnel, executives from major corporations, and other notable personalities such as entertainment and literary personnel. Special tours also include those deemed appropriate by the JSC Center Director. These services include, but are not limited to, planning, coordinating, and preparing tour agendas, scheduling special presenters, and, in some instances, providing technical presentations and briefings to special visitors. Coordination of all transportation requirements for special groups is also included.
- **Appearances Program** - The Contractor shall implement the JSC Speakers Bureau by coordinating and scheduling JSC personnel for special appearances away from JSC. Responsibilities include, but are not limited to, receipt and processing of written and verbal requests for speakers and assisting in travel arrangements.
- **Special Events** - The Contractor shall coordinate other special events at JSC. Specifically, this includes providing staffing, planning, and coordinating Shuttle mission activities, such as visitor viewing hours in the Mission Control Center and crew return ceremonies.

For the purposes of satisfying the Performance Requirements, the Performance Measurement used for implementing the JSC Community Services Program is the number of requests for appearances scheduled and the number of special events and tours performed per year.

**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 6.1.1 Spaceflight Mission Programming</b>	Planning and execution of live mission programming. Mission schedules are based on the Flight Plan and the MOD mission manifest	Research and number of planning documents per mission.	5	100% inspection of products
<b>SOW 6.1.1.1 - 6.1.1.2 Live Spaceflight Mission TV coverage</b>	24 hrs. a day mission programming on NTV during missions including all required programming elements. Mission schedules are based on the Flight Plan and the MOD mission manifest. (Actual Mission Days less than 12 hours will be counted as ½ of a Mission Day)  Meets technical industry standards and practices as established by SMPTE.	Mission programming days per year	77	Random monitoring of live programming  Customer feedback
<b>SOW 6.1.1.3 Audio Recording</b>	24 hrs. a day mission audio recordings, cataloging, indexing and archiving of recordings	Mission programming days per year	77	Random monitoring of recordings
<b>SOW 6.1.1.4 Live Mission Briefings</b>	Produces broadcast quality , multi-camera live television mission briefings.  Meets technical industry standards and practices as established by SMPTE.	Number of live briefings	140	Random monitoring of live programming Customer feedback

**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 6.1.1.5 Mission Updates</b>	Broadcast quality, live news style multi-camera television Mission Updates.  Meets technical industry standards and practices as established by SMPTE.	Number of Mission Updates per year.	110	Random monitoring of live programming  Customer feedback
<b>SOW 6.1.1.6 In-flight Crew Events</b>	Live In-flight Crew Interviews consisting of video downlink and two-way audio.  Meets technical industry standards and practices as established by SMPTE.	Number of In-flight Crew Events per year.	113	Monitoring of live programming  Customer feedback
<b>SOW 6.1.2.1 Live Interviews and Appearances</b>	Live satellite one-way video two-way audio interviews.	Number of live interview sessions per year	100	Monitoring of live programming  Customer feedback
<b>SOW 6.1.2.2 Education Outreach</b>	Planning and execution of studio outreach programming.	Number of programs a year.	4	Monitoring of live programming  Customer feedback

**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 6.1.2.3 News and Special Events Programming</b>	Short notice programming for broadcasting on NTV. Meets technical industry standards and practices as established by SMPTE	Number of programs per year	5	Monitoring of programming Customer feedback
<b>SOW 6.1.3 Television Production (pre-recorded)</b>	<p>A. Complete pre-recorded video packages for use during missions are due two weeks before scheduled mission launches. Pre-recorded packages for use during the briefings are due one week before the briefings.</p> <p>B. Flight Day Video File, edited daily during missions from approved log</p> <p>C. Post Flight Crew Presentation, completed two days prior to event.</p> <p>Meets technical industry standards and practices as established by SMPTE</p>	<p>A. Number of pre-recorded video packages a year</p> <p>B. Number of pre-recorded video packages a year</p> <p>C. Number of presentations a year</p>	<p>300</p> <p>70</p> <p>7</p>	100% inspection of productions

**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
SOW 6.2.1.1 Still Photography Collection	A. Selection, captioning, and distribution during missions.	A. Number of new mission images captioned and distributed per year.	300	Random sample and observations of services provided
	B. Add and caption new imagery to still photo collection	B. Total number of new images added per year	2,200	Customer feedback
		C. Requests filled per year	15,000	
SOW 6.2.1.2/3/4 Media Resource Management & Distr. A. Video and Film Collection B. Research	Fills news media requests within 24 hours (approx. 1% of total requests) and 1 week for routine requests	Requests filled per year	A. 27,384 B. 1,000	Random observations of services provided.  Customer feedback
SOW 6.2.2 Media Tech. Assistance	Provides escorts and coordinates access to facilities	Number of escorts a year	50	Customer feedback
SOW 6.2.3 Code-a-Phone News Reports	Recording of reports	Number of reports per year	230	Random Sample
SOW 6.2.4 Acquisition of News Information	Programming of equipment for automatic recording of mayor network newscast recording	Number of recordings per year	365	Random Sample

**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
SOW 6.3 Exhibits	Produce new exhibits and refurbish/update existing exhibits as per NASA exhibits design guidelines.	Produce new exhibit projects and/or refurbish existing exhibits each year.	2 new exhibit  3 existing exhs	100% Inspection
	Special projects at the JSC Visitor Center, Space Center Houston	Number of special projects per year.	3	100% Inspection
	Maintain all traveling exhibits/artifacts to originally produced state.	Number of exhibits/artifacts maintained each year.	250	Random sampling
	Maintain all Space Center Houston exhibits/artifacts to display-ready state.	Number of scheduled maintenance activities each year.	60	100% Inspection Random sampling
	Participate and provide logistics support for specific events at and away from JSC	Number of specific events at and away from JSC per year	6	Random sampling
	Provide responses to exhibit requests at and away from JSC.	Number of requests per year.	215	Random sampling



**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 6.4.3</b> <b>Educational Outreach</b>	Operate a Teachers Resource Center which includes participating (travel involved) in educational events which includes conferences and workshops. Distribute educational materials to requester as follows: Ready Ref - immediate 30% Standard Ref - same day; 50% In-depth - within 3 days of receipt 10% Other- within 5 days of receipt; 10%	Educational events per year (workshops, conferences)  Educational pieces distributed per year	25  17,000	Random sampling
<b>SOW 6.5</b> <b>Community Services</b>	Coordinate appearances by JSC employees at off-site events and activities. Respond to and coordinate requests within 3 weeks.  Coordinate protocol support for special events in the community and at JSC, including special tours by visiting dignitaries. Special events categorized as follows: Critical - response and coordination required in less than 2 hours; % of these events = 30% Nominal - response and coordination required in 40 hours; % of these events = 70%	Number of appearances per year  Support other special events/tours per year	200  230	Random sampling

SECTION D  
PACKAGING AND MARKING

D.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No FAR By reference clauses in Section D.

II. NASA FEDERAL ACQUISITION REGULATION SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No NASA By reference clauses in Section D.

D.2 PACKING AND MARKING (NASA 18-52.210-75) (ALTERNATE I) (SEP 1990)

(a) The Contractor shall preserve, pack, and mark for shipment all items deliverable under this contract in accordance with good commercial practices and adequate to ensure both acceptance by common carrier and safe transportation at the most economical rate(s).

(b) The Contractor's markings on shipping containers shall be clearly legible from a distance of 36 inches. The Contractor may mark by stencil, rubber stamp, or lacquer over a coated gummed label.

(End of Clause)

SECTION E

INSPECTION AND ACCEPTANCE

E.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
52.246-3	APR 1984	INSPECTION OF SUPPLIES-- COST-REIMBURSEMENT
52.246-5	APR 1984	INSPECTION OF SERVICES-- COST-REIMBURSEMENT

II. NASA FEDERAL ACQUISITION REGULATION SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No NASA By-reference clauses in Section E.

E.2 INSPECTION AND ACCEPTANCE (JSC 52.246-90) (JUN 1991)

Final inspection and acceptance shall be accomplished by the Contracting Officer or his/her duly authorized representative at NASA Lyndon B. Johnson Space Center.

SECTION F

DELIVERIES OR PERFORMANCE

F.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
52.211-15	SEP 1990	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS
52.242-15	AUG 1989	STOP-WORK ORDER (ALTERNATE I) (APR 1984)
52.247-34	NOV 1991	F.O.B. DESTINATION

II. NASA FEDERAL ACQUISITION REGULATION SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No NASA By-reference clauses in Section F.

F.2 COMPLETION OF WORK (JSC 52.212-95) (SEP 1988)

All work required under this contract, including submission of all reports, shall be completed on or before September 30, 1998.

(End of clause)

F.3 OPTION TO EXTEND COMPLETION OF WORK (JSC 52.217-90)(APR 1993)

The Government may require the Contractor to continue to perform services under this contract. The Contracting Officer may unilaterally exercise this option by issuance of a unilateral contract modification 30 days or more before the end of the completion date set forth in section F. Should the option be exercised, the resultant contract will include all terms and conditions of the basic contract as it exists immediately prior to the exercise of the option, except for the following changes:

OPTION 1:

A. B.2 entitled, "Estimated Cost, Incentive Fee, and Award Fee", paragraph, shall be modified to reflect the addition of *b4* to the estimated cost, *b4* to the target fee, and *b4* to the Award Fee. Paragraph (c) shall be modified to reflect the addition of \$28,372,912 to the total target cost, target fee, and award fee of the contract.

B. Section C, Performance Measurement Summary will be modified to reflect the addition of these nominal thresholds in 3.2.1, 3.2.2, 3.3.1 and 3.3.2:

SOW 3.2.1            Nominal Threshold  
CY 3 (1,700)  
CY 4 (2,000)

SOW 3.2.2            Nominal Threshold  
CY 3 (350K)  
CY 4 (400K)

SOW 3.3.1            Nominal Threshold  
CY 3 (450)  
CY 4 (225)

SOW 3.3.2            Nominal Threshold  
CY 3 (90K)  
CY 4 (40K)

C. F.2 entitled "Completion of Work" shall be modified to extend the ending date of the contract to September 30, 2000.

(End of Clause)

OPTION 2:

A. B.2 entitled, "Estimated Cost, Incentive Fee, and Award Fee", paragraph, shall be modified to reflect the addition of ~~bf~~ to the estimated cost, ~~bf~~ to the target fee, and ~~bf~~ to the Award Fee. Paragraph (c) shall be modified to reflect the addition of \$28,455,357 to the total target cost, target fee, and award fee of the contract.

B. Section C, Performance Measurement Summary will be modified to reflect the addition of these nominal thresholds in 3.2.1, 3.2.2, 3.3.1 and 3.3.2:

SOW 3.2.1            Nominal Threshold  
CY 5 (2,100)  
CY 6 (2,200)

SOW 3.2.2            Nominal Threshold  
CY 5 (400K)  
CY 6 (400K)

SOW 3.3.1            Nominal Threshold  
CY 5 (180)  
CY 6 (80)

SOW 3.3.2            Nominal Threshold  
CY 5 (40K)  
CY 6 (40K)

C. F.2 entitled "Completion of Work" shall be modified to extend the ending date of the contract to September 30, 2002.

(End of Clause)

OPTION 3:

A. B.2 entitled "Estimated Cost, Incentive Fee, and Award Fee" paragraph a, shall be modified to reflect the addition of ~~64~~ to the estimated cost, ~~64~~ to the target fee, and ~~64~~ to the Award Fee. Paragraph (c) shall be modified to reflect the addition of \$16,864,308 to the total target cost, target fee, and award fee of the contract.

B. Section C, Performance Measurement Summary will be modified to reflect the addition of these lower and upper thresholds in 3.2.1, 3.2.2, 3.3.1 and 3.3.2:

SOW 3.2.1                      Nominal Threshold  
CY 7 (2,567)

SOW 3.2.2                      Nominal Threshold  
CY 7 (467K)

SOW 3.3.1                      Nominal Threshold  
CY 7 (82)

SOW 3.3.2                      Nominal Threshold  
CY 7 (47K)

B. F.2 entitled, "Completion of Work" shall be modified to extend the ending date of the contract to November 30, 2003.

(End of Clause)

**F.4 OPTION FOR ADDITIONAL SERVICES**

The Government may require the Contractor to provide additional services under this contract. The Contracting Officer may exercise this by issuance of a unilateral contract modification 30 days before April 1, 1997. Should the option be exercised, the resultant contract will include all terms and conditions of the basic contract as it exists immediately prior to the exercise of the option except for the following changes:

**OPTION A IMAGERY SERVICES**

This option must be exercised prior to April 1, 1997 with work expected to commence April 1, 1997.

1. B.2 entitled "Estimated Cost, Incentive Fee, and Award Fee", paragraph a, shall be modified to reflect the addition of ~~64~~ to the estimated cost, ~~64~~ to the target fee, and ~~64~~ to the Award Fee. Paragraph (c) shall be modified to reflect the addition of \$1,741,304 to the total target cost, target fee, and award fee of the contract.

2. Section C, shall be modified by the addition of paragraph 3.3, entitled Imagery Services, as follows:

**3.3 Imagery Services**

**3.3.1 Photographic Operations**

The Contractor shall provide photographic operations consisting of still and motion picture image acquisition; film processing and printing and the distribution of those photographic products. The Contractor shall provide an array of photographic services and products that directly support Space

Shuttle missions; engineering, test, and training facilities; and, JSC programs and institutional activities. These products and services include, but are not limited to portraits, engineering documentation, special events, mission support, Public Affairs support, passports and visas. Still photography formats include, but are not limited to, 35mm, 2-1/4 inches, 70 mm, 4x5 inches, 8x10 inches, negative and positive films, and Polaroid 4x5 inches, and 8x10 inches. Motion picture formats include, but are not limited to, 35mm, normal high-speed and time-lapse modes.

The Government will initially provide to the Contractor, existing photographic system drawings, operating procedures, and component manuals for all photographic systems. The Contractor shall follow and maintain Photographic Standard Operating Procedures as specified in DRD 25 for all photographic operations.

In the Performance Requirements Summary, the performance measurement for photographic operations, as described in SOW sections 3.3.1.1, 3.3.1.2, 3.3.1.3, is defined as number of shoots per year.

#### **3.3.1.1 Space Shuttle Mission Support**

The Contractor shall provide mission support including, but not limited to, operating analytical projectors and electronic photographic systems, photographing flight crew training and Flight Director activities; and, in the event of a flight contingency, traveling to domestic or overseas landing sites to document as required.

#### **3.3.1.2 Engineering, Test, and Training Facility Support**

The Contractor shall photograph instrumentation and/or activities in the various engineering, test, and training facilities at the Center. In addition to providing documentation, these photographs may be used for specific training purposes. The Contractor shall shoot photographs in pressure chambers, environments requiring respirators, high performance test aircraft, under water, and in laboratories using testing methods that require special safety or hazardous training. The Contractor may be required to use special image capture formats as required to meet specific training needs and/or for data and information gathered in laboratory or hazardous environments.

The Contractor shall provide photographers capable of being diving certified by NASA to operate in the Weightless Environment Test Facility (WETF) and the Neutral Buoyancy Laboratory (NBL). These employees shall be required to pass a physical provided by the Government on diving days. The Contractor shall provide still and motion-picture photographers to support test and training activities conducted during flight in Government-operated aircraft. These employees shall be required to pass an annual Air Force Class III physical provided by the Government.

#### **3.3.1.3 JSC Programs and Institutional Support**

The Contractor shall provide photographic documentation of routine, non-mission activities conducted in various facilities throughout the site and Ellington Field. Examples of these activities are site surveys, procedure development, film tests, visits by dignitaries, accident investigations and special events. The Contractor shall also provide photography services in confined spaces on site and in the JSC Tunnel System. Special training including hazardous duty training shall be provided by the Government for work in these areas.

#### **3.3.2 Laboratory Operations**

The Contractor shall provide film and paper processing, duplication of photographic products, certification of flight film, silver recovery, product packaging and delivery. New products or processes

may be required depending on industry changes and new technologies. The Contractor shall number, inspect, evaluate and catalog all imagery processed in the photographic labs.

The Contractor shall prepare and present to the Government, prior to each Shuttle Mission, a Mission Film Processing Plan in accordance with DRD 23.

The Contractor shall provide laboratory operations that include, but are not limited to, the following:

- Paper Prints—color and black and white up to 4 feet X 8 feet
- Slides—(35mm and 46mm “Super Slides”)
- Transparencies—up to 4x5 inches, Vugraphs up to 8x10 inches
- Continuous contact masters (70mm and 5-inch)
- Motion Pictures—original, intermediate and distribution products in 35 mm formats

In the Performance Requirements Summary, the performance measurement for laboratory operations is defined as single images processed per year for still imagery and as feet of motion picture film processed per year for motion picture.

#### **3.3.2.1 Film and Paper Processing**

The Contractor shall produce color and black and white film images in various professional still and motion picture formats and black and white paper products.

#### **3.3.2.2 Duplication of Products**

The Contractor shall provide duplicate film and paper products in 35mm, 70mm, 5 inch and 9.5 inch formats using enlargers, automatic paper printers, optical printers, contact printers, copy camera systems, slide duplicators, and continuous contact printers.

#### **3.3.2.3 Space Shuttle Mission Film Emulsion Certification**

Prior to each mission, the Contractor shall perform and document tests to determine that every emulsion of flight film meets the manufacturer’s specifications for speed and tone reproduction characteristics. The Contractor shall verify the film using a combination of both sensitometric curves of the film and the manufacturer’s control strips for the appropriate process. A record shall be kept of each emulsion in the Mission Film Processing Plan.

#### **3.3.2.4 Film Process Certification**

The Contractor shall verify that mission films will be processed to the same specifications at which they were certified. This verification procedure shall be completed before any mission film is processed.

#### **3.3.2.5 Silver Recovery**

The Contractor shall be responsible for electrolytic silver recovery from liquid products such as fix and bleach-fix. The recovered silver shall be held until picked up by the appropriate JSC responsible office. The Contractor shall contact JSC Security for appropriate disposal of scrap paper and film waste not suitable for silver recovery. Silver recovery records shall be submitted monthly to the area technical monitor for review.

### **3.3.2.6 Product Packaging and Delivery**

The Contractor shall be responsible for packaging all products requiring special delivery after final quality inspection and labeling, and shall maintain a delivery log as to the disposition of all materials. The Contractor shall package in accordance with commercial packaging standards.

**PERFORMANCE REQUIREMENTS SUMMARY**

Required Service	Performance Standard	Performance Measurement	Nominal Threshold	Method of Surveillance
<b>SOW 3.3.1</b> Photographic Operations	Routine requests scheduled 1-4 weeks in advance. Program/management critical requests (approximately 20%) will be completed within 48 hours.	Shoots per year	CY 1 (643) CY 2 (640)	Random Sample
<b>SOW 3.3.2</b> Laboratory Operations A. Still Imagery B. Motion Picture	Routine requests completed in 10 working days. Program/management critical requests (approximately 20%) completed within 24 hours.	A. single images processed per year  B. feet of motion picture film processed per 12 month period.	A. CY 1 (120K) CY 2 (130K)  B. 30K	Random Sample

CY = Contract Year

4. Section G, Clauses G.9 and G.10 will be modified by the addition of Attachments J-15 and J-14, respectively.

5. Section H, Clause H.3, paragraphs 2 and 3 will be modified by the addition of Attachment J-15.

6. Section J, Attachments J-15 and J-14, Government Provided Property-Option A and Installation Provided Property-Option A, respectively, will be incorporated into the contract.

(End of Clause)

F.5 SHIPPING INSTRUCTIONS (JSC 52.247-94) (OCT 1993)

All documents shall be shipped to the addresses cited in the Data Requirements Descriptions. Shipment of all other items shall be as follows:

Parcel Post Shipments and Freight Shipments

Ship to: Transportation Officer, Building 420  
NASA Johnson Space Center  
2101 NASA Road One  
Houston, TX 77058-3696

Mark for: Accountable Property Officer 807402  
Mark with: Purchase Request No. \_\_\_\_\_  
Contract Number: NAS9-97001

For reissue to: COTR BT4 \_\_\_\_\_  
(Name) (Mail Code) (Bldg) (Rm)

F.6 PHASE-IN AND PHASE-OUT

(a) Contractor Phase-In. (1) The services provided by this contract are vital to the Government's overall effort. Therefore, continuity of these services must be maintained at a consistently high level without disruption. To this end, the Contractor shall conduct an orderly phase-in of contract activities prior to assumption of responsibility for the effort described in the Statement of Work (SOW).

(2) Beginning with the effective date of the contract, the Contractor shall have 30 calendar days in which to conduct phase-in. During this time, the Contractor shall not be responsible for performance of the effort described in the SOW. It is understood that during phase-in the predecessor contractor(s) will be performing effort which will be covered by the SOW of this contract after phase-in.

(3) After 30 days from the effective date of the contract (i.e., on the 31st day), the Contractor shall assume full responsibility for the effort covered by the SOW.

(4) During phase-in, the Contractor shall:

(i) support a weekly meeting with the predecessor contractor(s) to identify and discuss problems or areas requiring attention during the phase-in period; and

(ii) perform all activities described in the Contractor's phase-in plan submitted with its proposal, and all activities necessary, to ensure effective transfer of all effort from the predecessor contractor(s) and readiness to assume full contract performance. As a minimum, phase-in must include the following: all personnel must be trained and must meet contract requirements (certifications, permits, etc.); all Government Furnished Property must be inventoried; qualified staff must be available and ready to assume performance (and must have been badged, obtained security clearances (if required), etc.).

(5) The parties agree that the total cost for phase-in shall not exceed \$0. Any costs incurred in excess of this amount shall be unallowable under this or any other Government contract.

(b) Contractor Phase-Out. (1) Upon contract completion, a successor contractor(s) may be selected to perform the work requirements covered by the SOW. The Contractor will conduct an orderly phase-out of contract activities prior to completion of this contract and assumption of responsibility for the effort described in the SOW by a successor contractor(s). The Contractor shall remain responsible for the effort covered by the SOW during phase-out activities.

(2) Upon written notice by the Contracting Officer, the Contractor shall conduct phase-out activities for up to 30 calendar days prior to the contract completion date, including:

(i) support a weekly meeting with the successor contractor(s) to identify and discuss problems or areas requiring attention during the phase-out period; and

(ii) negotiate in good faith a plan with the successor contractor(s) to determine the nature and extent of phase-in and phase-out activities required. The plan shall include effective transfer of all effort to the successor contractor(s); training of personnel; and any other agreements on steps necessary to ensure a smooth transition between the contracts. The plan shall be subject to the Contracting Officer's approval.

(End of clause)

## SECTION G

### CONTRACT ADMINISTRATION DATA

#### G.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

##### I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No NASA By-reference clauses in Section G.

##### II. NASA FEDERAL ACQUISITION REGULATION SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
18-52.223-71	DEC 1988	FREQUENCY AUTHORIZATION
18-52.227-11		PATENT RIGHTS--RETENTION BY CONTRACTOR (SHORT FORM)
18-52.227-86	DEC 1987	COMMERCIAL COMPUTER SOFTWARE--LICENSING
18-52.242-73	APR 1994	NASA CONTRACTOR FINANCIAL MANAGEMENT REPORTING
18-52.245-70	MAR 1989	ACQUISITION OF CENTRALLY REPORTABLE EQUIPMENT
18-52.245-71	MAR 1989	INSTALLATION-PROVIDED GOVERNMENT PROPERTY
18-52.245-73	JUL 1994	FINANCIAL REPORTING GOVERNMENT- OWNED/ CONTRACTOR-HELD PROPERTY (ALTERNATE I) (JUL 1994)

#### G.2 AWARD FEE FOR SERVICES CONTRACT (ALTERNATE I) (NASA 18-52.216-76) (SEP 1993)

a) The Contractor can earn award fee from a minimum of zero dollars to the maximum stated in NASA FAR Supplement clause 18-52.216-85, "Estimated Cost and Award Fee," in this contract.

(b) Beginning six months after the effective date of this contract, the Government shall evaluate the Contractor's performance every six months to determine the amount of award fee earned by the Contractor during the period. The Contractor may submit a self-evaluation of performance for each evaluation period under consideration. These self-evaluations will be considered by the Government in its evaluation. The Government's Fee Determination Official (FDO) will determine the award fee amounts based on the Contractor's performance in accordance with the award fee plan stipulated in

Section J-1. The plan may be revised unilaterally by the Government prior to the beginning of any rating period to redirect emphasis.

(c) The Government will advise the Contractor in writing of the evaluation results. The Contracting Officer will issue a unilateral modification to the contract that will recognize the award fee earned. The Contractor is not required to submit a separate voucher for earned award fee. The NASA/JSC Commercial Accounts Office will make payment based on the unilateral modification.

(e) (1) Pending a determination of the amount of award fee earned for an evaluation period, a portion of the available award fee for that period will be paid to the Contractor on a monthly basis. The portion paid will be thirty percent of the current period's available amount; provided, however, that when the Contracting Officer determines that the Contractor will not achieve a level of performance commensurate with the provisional rate, payment of provisional award fee will be discontinued or reduced in such amounts as the Contracting Officer deems appropriate. The Contracting Officer shall notify the Contractor in writing if it is determined that such discontinuance or reduction is appropriate. This determination is not subject to the Disputes clause

(2) In the event the amount of award fee earned, as determined by the FDO, is less than the sum of the provisional payments made for that period; the Contractor will either credit the next payment voucher for the amount of such overpayment or refund the difference to the Government, as directed by the Contracting Officer.

(3) Provisional award fee payments will not be made prior to the first award fee determination by the Government.

(f) Award fee determination made by the Government under this contract are not subject to the Disputes clause.

(End of clause)

### G.3 LIMITATION ON PAYMENT OF AWARD FEE (JSC 52.216-93) (FEB 1994)

A. The amount of award fee which can be awarded is limited to the amount set forth in paragraph (b) of Clause B.3 in section B.

Payment of the incentive fee and award fee shall be made as specified in the Schedule; provided that, after payment of 80 percent of the incentive fee, and potential award fee, the Contracting Officer may withhold further payment of the incentive fee and award fee until a reserve is set aside in an amount that the Contracting Officer considers necessary to protect the Government's interest. This reserve shall not exceed fifteen percent of the total maximum award fee or \$100,000, whichever is less.

(End of Clause)

### G.4 JSC HAZARDOUS MATERIALS USE (JSC 52.223-92) (NOV 1994)

A. This clause is JSC-unique, and the requirements are in addition to any U.S. EPA, U.S. OSHA, or other Federal or state regulations or statutes. Therefore, the clause requirements do NOT negate any statutory or regulatory requirements otherwise applicable to this contract. In the event of a conflict between applicable Federal or state law and this clause, this clause shall not be controlling.

B. "Hazardous materials," for the purposes of this clause, are identified in Section J, Attachment J-4.

(1) Those materials defined as "highly hazardous chemicals" in OSHA Process Safety Management Regulation, 29 CFR 1010.119, without regard for quantity.

(2) Those "extremely hazardous substances" subject to the emergency planning requirements in the EPA Emergency Planning and Community Right-to-Know Regulation, 40 CFR 355, Part 355, without regard for quantity.

(3) Those "hazardous substances" subject to the release notification requirements under EPA's Emergency Planning and Community Right-to-Know Regulation, 40 CFR 302.4, without regard for quantity.

(4) Any radioisotope material or device that produces ionizing radiation.

(5) Any Class II, III, or IV laser, as defined by the American National Standards Institute No. Z136.1 (1986).

(6) Any explosive or any pyrotechnics.

(7) Any pesticide.

C. The Contractor shall develop and maintain an inventory listing the identity and quantity of hazardous materials stored or used on site at JSC for the performance of the contract.

D. The Contractor shall ensure that the proper training of its employees in the use and inherent hazards of these materials is accomplished prior to use.

E. The Contractor shall notify the JSC Occupational Health Office (SD2) prior to any initial use or different application of these materials.

F. The Contractor shall use all hazardous materials properly and take all necessary precautions to ensure no harm is done to humans or the environment.

G. The Contractor shall insert the substance of this clause, including this Paragraph G with appropriate changes of designations of the parties, in subcontracts under which hazardous materials will be utilized or may reasonably be expected to be utilized on site at JSC.

H. In the event the Contractor fails or refuses to comply with any aspect of this clause, such failure or refusal may be considered a material breach of this contract.

(End of clause)

#### G.5 IDENTIFICATION OF EMPLOYEES (JSC 52.242-92)(MAY 1993)

At all times while on Government property, the Contractor, subcontractors, their employees and agents shall wear badges which will be issued by the NASA Contract and Pass Office, located in building No. 110. Badges will be issued only between the hours of 7:00 a.m. and 4:00 p.m., Monday through Friday. Each individual who wears a badge will be required to sign personally for the badge. The Contractor will be held accountable for these badges, and immediately after completion of the work, they shall be returned to the NASA Contract Badge and Pass Office. Failure to turn in badges upon completion of the work may result in final payment being delayed.

(End of Clause)

**G.6 REPAIR OF GOVERNMENT PROPERTY (JSC 52.245-91 (JUN 1986))**

When removal of Government-owned property from its place of use repair is necessary, the Contractor must prepare a JSC Form 1318 prior to removing the equipment. The form and instructions regarding its use are available from the Property and Equipment Branch, Building 419, phone number 483-6524. The repaired Government property is to be returned to the location from which it was removed unless otherwise directed by the Government.

(End of Clause)

**G.7 SUBMISSION OF VOUCHERS FOR PAYMENT (18-52.216-87)(DEC 1988)**

(a) Public vouchers for payment of costs shall include a reference to this contract and be forwarded to:

Defense Contract Audit Agency - Silver Spring Branch Office  
20251 Century Blvd., 3<sup>rd</sup> Floor  
Germantown, MD 20874-1162

This is the designated billing office for cost vouchers for purposes of the Prompt Payment clause of this contract.

(b) The Contractor shall prepare vouchers as follows:

- (1) One original Standard Form (SF) 1034, SF 1035, or equivalent Contractor's attachment.
- (2) Two copies of SF 1034A, SF 1035A, or equivalent Contractor's attachment.
- (3) The Contractor shall mark SF 1034A copies 1, 2, 3, 4, and such other copies as may be directed by the Contracting Officer by insertion in the memorandum block the names and addresses as follows:

- (i) Copy 1 NASA Contracting Officer;
- (ii) Copy 2 Auditor;
- (iii) Copy 3 Contractor;
- (iv) Copy 4 Contract administration office; and
- (v) Copy 5 Project management office.

(c) Public vouchers for payment of fee shall be prepared similarly and be forwarded to:

NASA Lyndon B. Johnson Space Center  
Attn: BJ2/Delene R. Sedillo  
Houston, TX 77058

This is the designated billing office for fee vouchers for purposes of the Prompt Payment clause of this contract.

(d) In the event that amounts are withheld from payment in accordance with provisions of this contract, a separate voucher for the amount withheld will be required before payment for that amount may be made.

(End of clause)

**G.8 TECHNICAL DIRECTION (NASA 18-52.242-70) (SEP 1993)**

(a) Performance of the work under this contract is subject to the written technical direction of the Contracting Officer's Technical Representative (COTR), who shall be specifically appointed by the Contracting Officer in writing in accordance with NASA FAR Supplement 18-42.270. "Technical direction" means a directive to the Contractor that approves approaches, solutions, designs, or refinements; fills in details or otherwise completes the general description of work or documentation items; shifts emphasis among work areas or tasks; or furnishes similar instruction to the Contractor. Technical direction includes requiring studies and pursuit of certain lines of inquiry regarding matters within the general tasks and requirements in Section C of this contract.

(b) The COTR does not have the authority to, and shall not, issue any instruction purporting to be technical direction that--

- (1) Constitutes an assignment of additional work outside the statement of work;
- (2) Constitutes a change as defined in the changes clause;
- (3) In any manner causes an increase or decrease in the total estimated contract cost, the fixed fee (if any), or the time required for contract performance;
- (4) Changes any of the expressed terms, conditions, or specifications of the contract; or
- (5) Interferes with the Contractor's rights to perform the terms and conditions of the contract.

(c) All technical direction shall be issued in writing by the COTR.

(d) The Contractor shall proceed promptly with the performance of technical direction duly issued by the COTR in the manner prescribed by this clause and within the COTR's authority. If, in the Contractor's opinion, any instruction or direction by the COTR falls within any of the categories defined in paragraph (b) above, the Contractor shall not proceed but shall notify the Contracting Officer in writing within 5 working days after receiving it and shall request the Contracting Officer to take action as described in this clause. Upon receiving this notification, the Contracting Officer shall either issue an appropriate contract modification within a reasonable time or advise the Contractor in writing within 30 days that the instruction or direction is--

- (1) Rescinded in its entirety; or
  - (2) Within the scope of the contract and does not constitute a change under the changes clause of the contract, and that the Contractor should proceed promptly with its performance.
- (e) A failure of the Contractor and contracting officer to agree that the instruction or direction is both within the scope of the contract and does not constitute a change under the changes clause, or a failure to agree upon the contract action to be taken with respect to the instruction or direction, shall be subject to the Disputes clause of this contract.

(f) Any action(s) taken by the Contractor in response to any direction given by any person other than the Contracting Officer or the COTR shall be at the Contractor's risk.

(End of clause)

G.9 LIST OF GOVERNMENT-FURNISHED PROPERTY (NASA 18-52.245-76)(OCT 1988)

For performance of work under this contract, the Government will make available Government property identified in Section J as Attachment J-2 of this contract on a no-charge-for-use basis. The Contractor shall use this property in the performance of this contract at the Johnson Space Center, at the Contractor's facilities, and at other location(s) as may be approved by the Contracting Officer. Under the FAR 52.245 Government Property clause of this contract, the Contractor is accountable for the identified property.

(End of clause)

G.10 LIST OF INSTALLATION-PROVIDED PROPERTY AND SERVICES (JSC ALTERNATE 1) NASA 18-52.245-77 (APRIL 1994)

1. General

In accordance with the Installation-Provided Government Property clause of this contract, the Contractor is authorized use of the types of property and services listed below, to the extent they are available, at the Johnson Space Center (JSC). Unless otherwise specifically provided or approved by the Contracting Officer, (1) property to be furnished will be furnished for onsite use only, and (2) services to be provided will be provided in support of Contractor work which is performed both onsite and offsite.

As used herein, "onsite" means within the physical boundaries of JSC, the area it occupies and uses at Ellington Field, and buildings which JSC directly leases near its physical site; "offsite" refers to Contractor facilities (leased or owned) in the Houston, Texas, area (Harris and Galveston Counties). To the extent that the services described below are designated as furnished "offsite," they will in many cases be physically performed onsite at JSC (e.g., photography services, fabrication services).

If the Contractor acquires property as a direct cost under this contract and the property is to be used onsite, this property also shall become accountable to the Government upon its entry into NASA Equipment Management System (NEMS) in accordance with the property reporting requirements of this contract.

Requests for specific support to be furnished by the Government shall be made by the Contractor to the Contracting Officer in accordance with the current issue of JSCM 5151, "Support Contractor Handbook."

If the Contractor requests property or services which are not available or cannot be made available from the Government to meet the Contractor's schedule needs, the requesting document will be canceled and returned to the Contractor. The Contractor will thereafter be responsible for acquiring the needed items or services.

If the Contractor initiates a transfer of accountability (DD Form 1149) from the Contractor to the Government, the Contractor shall continue to account for the property in question until Contractor receives notification that the form has been signed by the JSC Supply and Equipment Management Office (SEMO) or his/her authorized representative. If the Contractor does not receive such notice in a reasonable time, Contractor will make inquiry through the Property Administrator as to the status of the transfer.

2. Property Which May Be Furnished

a. Equipment to be made available to the Contractor for use in performance of this contract is listed in Section J as Attachment J-3.

b. Supplies (with the exception of consumable and general office supplies), spare parts, and office furniture as listed in the JSC Store Stock Catalog, as amended from time to time, and available from other Federal depots (onsite only). The Government will provide paper for printing (8 1/2 x 11 inches), with the exception of special purpose paper (examples of special purpose paper include 3-hole punch, 8 1/2 x 14 inches, 11 x 17 inches, all colored paper, and cover stock). Examples of consumable supplies include video and audio tapes for recording, computer diskettes, general art/graphic supplies including frames and mat board, CD-Roms, photographic film and paper, chemicals, and examples of general office supplies include pens, pencils, staplers, etc.

c. Publications and blank forms stocked by the installation (onsite and offsite).

3. Services Which May Be Furnished.

a. Cafeteria: Cafeteria privileges for Contractor employees during JSC cafeteria normal operating hours.

b. Communications: Telephones, Federal Telecommunication System (FTS) 2000 communications, telegraphic and facsimile services, as required, for official Government business. Direct distance dialing cannot be authorized. JSC will provide commercial toll service only when other service is not available. Such calls must be placed through the JSC operator. The Contractor shall use Government telephones for OFFICIAL PURPOSES ONLY.

c. Transportation Services

(1) Rigging and Heavy Lifting: For lifting of program hardware, including flight and supporting hardware (onsite only).

(2) Moving and Hauling: Moving services, such as moving and hauling for office moves and movement of large equipment (onsite only).

(3) Delivery: Delivery of supplies from the JSC Stores Stock Warehouse to onsite and offsite locations.

(4) Travel and Transportation: Shuttle bus service for Contractor employees within the parameters provided for Government employees.

(5) Government Bills of Lading: GBL's for shipment of Government property located onsite and offsite.

d. Disposal Services: Disposal services for excess onsite and offsite Contractor-held/Government-owned property.

e. Janitorial and Custodial: For Contractor personnel and facilities (onsite only).

f. Security: For Contractor personnel and facilities (onsite only).

g. Calibration Services: For instruments, standards, sensors, and measuring equipment for the physical sciences, communications, electrical/ electronic, and gas (analytical) analysis fields.

h. JSC Analysis and Test Laboratory (JATL): For performing chemical and mechanical testing of externally treated fasteners and metallic raw materials.

- i. Emergency and Ambulance Service: For Contractor personnel on duty, to the extent available (onsite only).
- j. Safety and Fire Protection: For Contractor personnel and facilities (onsite only).
- k. First-Aid and Medical Treatment: For Contractor personnel injuries or illnesses sustained during onsite duty. Cases resulting in lost time (requiring absence during the individual's following duty tour) or requiring extended treatment will not be treated, and may be referred to the Contractor's designated physician.
- l. Radiological: Advisory services, radiological safety analyses, education, film badge service, radioactive waste disposal, and licensing of radioactive materials.
- m. Environmental Health: Advisory services, inspections, and education in the fields of industrial hygiene and sanitation.
- n. Maintenance: Equipment provided for onsite use including that identified in Attachment J-13 (except that identified in J-2).
- o. Automatic Data Processing (ADP) Services (onsite only): Generally, this includes access to large general-purpose computer systems, workstations, and the accessing media; i.e., terminals, printers, data communications, and consultation and training in the use of said systems only to the extent as originally provided. Unless otherwise specified in the contract, this does not include providing computer systems or ADP services for the Contractor business management, accounting, and administrative functions. Maintenance will not be provided by the Government for ADP equipment.
- p. Printing and Duplicating: The Contractor may utilize the "walk-up" copiers located on-site for official needs except for payroll, accounting, and similar records.
- q. Hazardous Waste Disposal: The Government will provide chemical waste disposal.

#### 4. Contractor Responsibilities.

The responsibilities of the Contractor as contemplated by paragraph (a) of the Installation-Provided Government Property clause are defined in the following property management directives and installation supplements to these directives.

- a. NHB 4200.1, NASA Equipment Management Manual.
- b. NHB 4200.2, NASA Equipment Management System (NEMS) User's Guide for Property Custodians.
- c. NHB 4300.1, NASA Personal Property Disposal Manual.
- d. NHB 4100.1, NASA Materials Inventory Management Manual. JSC will provide the Contractor with all applicable regulations, handbooks, and other materials that may be required.

(End of Clause)

#### G.11 PAYMENT OF INCENTIVE FEE

The target Incentive Fee under B.2 shall be vouchered in monthly installments based upon the number of units delivered and the cost performance as determined by the Contracting Officer, provided, however, that such interim payments or incentive fee are subject to the provisions set forth in Section J-

1. Provisional incentive fee payments shall not be made prior to the first award fee determination by the Government.

G.12 CHANGE IN GOVERNMENT-PROVIDED SERVICES (JSC 52-245-98) (FEB 1991)

If the Government fails to provide the services specified in Clause 18-52.245-77, List of Installation-Provided Property and Services, and that failure adversely affects the Contractor's ability to perform the contract, the Contracting Officer shall, upon timely written request from the Contractor, (1) make a determination of the effect on the Contractor, and (2) equitably adjust the contract in accordance with the procedures provided in the Changes clause of this contract. Equitable adjustments made pursuant to this clause, however, shall not include adjustments in fee.

(End of Clause)

G.13 DESIGNATION OF NEW TECHNOLOGY REPRESENTATIVE AND PATENT REPRESENTATIVE (NASA 1852.227-72)(APRIL 1984)

(a) For purposes of administration of the clause of this contract entitled "New Technology" or "Patent Rights--Retention by the Contractor (Short Form)", whichever is included, the following named representatives are hereby designated by the Contracting Officer to administer such clause:

<u>Title</u>	<u>Office Code</u>
New Technology Representative	HA
Patent Representative	HA

(b) Reports of reportable items, and disclosure of subject inventions, interim reports, final reports, utilization reports, and other reports required by the clause, as well as any correspondence with respect to such matters, should be directed to the New Technology Representative unless transmitted in response to correspondence or request from the Patent Representative. Inquiries or requests regarding disposition of rights, election of rights, or related matters should be directed to the Patent Representative. This clause shall be included in any subcontract hereunder requiring a "New Technology" clause or "Patent Rights--Retention by the Contractor (Short Form)" clause, unless otherwise authorized or directed by the Contracting Officer. The respective responsibilities and authorities of the above-named representatives are set forth in 1827.375-3 of the NASA FAR Supplement.

(End of clause)

SECTION H

SPECIAL CONTRACT REQUIREMENTS

H.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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No FAR By-reference clauses in Section H.

II. NASA FEDERAL ACQUISITION REGULATION SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
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18-52.208-81	AUG 1993	RESTRICTIONS ON PRINTING AND DUPLICATING
18-52.223-70	FEB 1996	SAFETY AND HEALTH
18-52.242-72	AUG 1992	OBSERVANCE OF LEGAL HOLIDAYS (AUG 1992)

H.2 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS (JSC 52.209-90)(SEP 1988)

This contract incorporates Section K, Representations, Certifications, and Other Statements of Offerors, as set forth in the Contractor's proposal in response to RFP 9-BI2-38-6-01P, dated July 22, 1996, by reference, with the same force and effect as if it were given in full text.

(End of Clause)

H.3 PROVIDING FACILITY ITEMS (JSC 52.245-97) (APRIL 1994)

The purpose of this clause is to set forth the parties' intent regarding their respective responsibilities for providing facility items under this contract. The parties accordingly agree as follows:

1. "Provide" as used in this clause has the same meaning as set forth in NASA FAR Supplement 18-45.301. "Facilities" as used in this clause has the same meaning as set forth in FAR 45.301.
2. The Government shall provide to the Contractor the facilities identified in Attachment J-2 for use in the performance of this contract.
3. The Contractor shall replace any of the existing facilities identified in Attachment J-2 that reach the end of their useful life during the contract period or which are beyond economical maintenance or repair, if the facilities are still needed for contract performance. Such replacements shall be made with

Contractor-owned facilities and shall not be a direct charge to the contract. The items provided for use on-site shall be replaced with items that are compatible with existing systems.

4. The Contractor shall not acquire facility items for the Government, unless specifically authorized by the contract or consent has been obtained in writing from the contracting officer pursuant to FAR 45.302-1(a). The Contractor agrees to provide all facilities necessary for performance of this contract except as provided in 2. above.

(End of Clause)

#### H.4 KEY PERSONNEL AND FACILITIES 18-52.235-71 (MARCH 1989)

(a) The personnel and/or facilities listed below (or specified in the contract Schedule) are considered essential to the work being performed under this contract. Before removing, replacing, or diverting any of the listed or specified personnel or facilities, the Contractor shall (1) notify the Contracting Officer reasonably in advance, and (2) submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on this contract.

(b) The Contractor shall make no diversion without the Contracting Officer's written consent; provided, that the Contractor Officer may ratify in writing the proposed change, and that ratification shall constitute the Contracting Officer's consent required by this clause.

(c) The list of personnel and/or facilities (shown below or as specified in the contract Schedule) may, with the consent of the contracting parties, be amended from time to time during the course of the contract to add or delete personnel and/or facilities.

(List here the personnel and/or facilities considered essential, unless they are specified in the contract Schedule.

bx

(End of clause)

#### H.5 BASELINE WORK

(a) Effort required in performance of the Statement of Work (SOW), shall in some instances be initiated via work authorizations, and all such work authorizations shall be considered to fall within the baseline requirements of the contract. Except as provided in Clause B.3, paragraph (e), and in this Clause H.5, no work authorization shall give rise to an equitable adjustment in the estimated target cost or fee, delivery schedule, or any other contract provision.

(b) Before proceeding with effort in response to work authorizations issued under certain paragraphs of the SOW identified in paragraph (c), below, the Contractor shall submit to the Contracting Officer an estimate of the total cost for completing such work authorization. In the event the cost of such work authorization, as negotiated between the parties (or unilaterally determined by the Contracting Officer in the event the parties are unable to agree), is in excess of an applicable threshold designated

below, the work authorization shall be withdrawn and the effort shall then be initiated via a change order under the "Changes" clause of this contract and subject to an equitable adjustment.

(c)	<u>Statement of Work Paragraph</u>	<u>Threshold</u>
	4.2.3 Project Engineering Tasks	\$50,000
	4.2.4 Project Engineering Requirements	\$50,000
	4.4 General Television Production	\$25,000
	6.3 Exhibits (Only includes new exhibit production and specific event support at and away from JSC)	\$25,000

(d) Each work authorization shall be controlling in making the determination of whether it falls below the applicable threshold, and such work authorization shall not, for purposes of determining the applicability of this clause, be added to any other work authorization(s). The parties recognize that several work authorizations may be grouped together for administrative reasons; however, the dollar value of each individual work authorization will be controlling in determining whether or not an equitable adjustment is in order.

(e) The estimated cost of a work authorization as negotiated shall be controlling as to whether a particular work authorization shall be withdrawn and issued as a change order; e.g., if the cost to complete a work authorization is negotiated as falling below an applicable threshold, it shall not thereafter be subject to an equitable adjustment, even though the actual cost to complete exceeds such threshold.

(f) If the parties cannot reach an agreement on the cost of a work authorization, the Contractor shall proceed with the effort as directed by the Contracting Officer, pending resolution of the disagreement, which shall be subject to the "Disputes" clause of this contract.

(End of clause)

## H.6 RESERVED FOR SHARED SAVINGS CLAUSE

A new "Shared Savings" clause is in preparation. When the clause has been approved, it will be included in this solicitation or, if not approved until after contract award, in the resulting contract. The purpose of the clause is to provide the Contractor with a means to share in future cost savings resulting from the implementation of cost reduction projects which are presented to the Government in the form of Cost Reduction Proposals and approved by the Contracting Officer. These cost reduction projects may require changes to the terms, conditions or statement of work of this contract. Any cost reduction projects must not, however, revise the essential function or service to be provided by the basic contract.

## H.7 CAPITAL EQUIPMENT

1. Introduction. The parties recognize that the Contractor may from time to time, during the basic period of this contract, or during the option period, if the option is exercised, purchase equipment, for the purpose of performing the work described in Section C. Any such capital equipment is subject to the provisions of this clause. The parties further recognize and agree that any such equipment will be capitalized and depreciated in accordance with the Contractor's established cost accounting practices and procedures, which must be in conformance to any applicable requirements and standards of this contract.

2. Contractor Records. The Contractor agrees to maintain complete records of capital equipment which is subject to this clause. Such records shall include date of purchase, purchase price, depreciation schedule, and amount of depreciation recorded from time to time. The Contractor further agrees to make these records available to the Contracting Officer promptly upon the latter's request, along with the Contractor's best estimate of the undepreciated balance of each item of equipment.

3. Right to Purchase. The parties agree that if the Government exercises its options to extend the contract for the total period of seven years, and the Government does not thereafter contract with the Contractor for the performance of the same, or substantially the same services contemplated by this contract, the Contractor will, upon request by the Contracting Officer, transfer title to any equipment identified by the Contracting Officer from the records referenced above, to either (a) the Government, or (b) a successor Contractor.

If a request for transfer of title to the Government is made, the Government agrees to recognize as allowable costs under the contract, for identified capital equipment, so much of the cost of the equipment that has not been depreciated as of the end of the seven year period of the contract. Payment of such undepreciated balances will be made no later than 60 days after transfer of title.

If a request for transfer of title to a successor Contractor is made, the Contractor agrees to transfer title to identified capital equipment to the successor Contractor for applicable undepreciated balances, subject to reasonable terms and conditions regarding payment and other matters to be agreed upon by the parties.

#### H.8 ADVANCE UNDERSTANDING ON THE COST OF SPACE FOR GOVERNMENT PROPERTY AND CONTRACT SERVICES

As of the effective date of this contract, the Contractor has an obligation to provide approximately 12,600 square feet of off-site space for: the storage of such items as exhibits, artifacts, television equipment, and video equipment; television engineering services; and television repair and maintenance services. It is anticipated that the Government will have space available at the Johnson Space Center for these items and services sometime prior to the completion date of the contract. It is recognized that, in the event Government provided space becomes available, the Contractor provided space may become idle facilities or idle capacity, as those terms are defined by FAR 31.205-17.

Therefore, in the event the Government moves all items and services on-site, and the Contractor's space becomes idle in whole or in part, the parties agree to the following:

- (a) the Contractor will use its best efforts to promptly lease, or sub-lease as the case may be, such idle facility or idle capacity;
- (b) the Government will reimburse the cost of such idle facility or idle capacity (to the extent that such cost is otherwise allocable and reasonable), for one year after the date the space became idle, or until the expiration of the Contractor's lease for the space, whichever is sooner;
- (c) any cost incurred by the Contractor for such idle facility or idle capacity, after expiration of the time limitation set forth in paragraph (b), above, shall be unallowable under this or any other Government contract.

(End of clause)

PART II CONTRACT CLAUSES  
SECTION I

CONTRACT CLAUSES

I.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

NOTICE: The following solicitation provisions and/or contract clauses pertinent to this section are hereby incorporated by reference:

I. FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
52.203-3	APR 1984	GRATUITIES
52.203-5	APR 1984	COVENANT AGAINST CONTINGENT FEES
52.203-6	JUL 1995	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT
52.203-7	JUL 1995	ANTI-KICKBACK PROCEDURES
52.203-10	SEP 1990	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY
52.203-12	JAN 1990	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL SECURITY REQUIREMENTS
52.204-2	AUG 1996	PRINTING/COPYING DOUBLE-SIDED OR RECYCLED PAPER
52.204-4	JUNE 1996	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT
52.209-6	JUL 1995	AUDIT AND RECORDS--NEGOTIATION
52.215-2	OCT 1995	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA--MODIFICATIONS
52.215-23	OCT 1995	SUBCONTRACTOR COST OR PRICING DATA--MODIFICATIONS
52.215-25	OCT 1995	INTEGRITY OF UNIT PRICES
52.215-26	OCT 1995	TERMINATION OF DEFINED BENEFIT PENSION PLANS
52.215-27	MAR 1996	WAIVER OF FACILITIES CAPITAL COST OF MONEY
52.215.31	SEP 1987	ORDER OF PRECEDENCE
52.215-33	JAN 1986	REVERSION OR ADJUSTMENT OF PLANS FOR POST-RETIREMENT BENEFITS OTHER THAN PENSIONS (PRB)
52.215-39	MAR 1996	NOTIFICATION OF OWNERSHIP CHANGES
52.215-40	FEB 1995	AUDIT-COMMERCIAL ITEMS
52.215.43	OCT 1995	ALLOWABLE COST AND PAYMENT
52.216-7	AUG 1996	

52.219-6	APR 1984	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE
52.219-8	OCT 1995	UTILIZATION OF SMALL, SMALL DISADVANTAGED AND WOMAN-OWNED SMALL BUSINESS CONCERN
52.219-14	JAN 1991	LIMITATIONS ON SUBCONTRACTING
52.222-1	APR 1984	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES
52.222-3	AUG 1996	CONVICT LABOR
52.222-4	JUL 1995	CONTRACT WORK HOURS AND SAFETY STANDARDS ACT- OVERTIME
52.222-26	APR 1984	COMPENSATION
52.222-28	APR 1984	EQUAL OPPORTUNITY
52.222-35	APR 1984	EQUAL OPPORTUNITY PREAWARD CLEARANCE OF SUBCONTRACTS
52.222-36	APR 1984	AFFIRMATIVE ACTION FOR SPECIAL DISABLED AND VIETNAM ERA VETERANS
52.222-37	JAN 1988	AFFIRMATIVE ACTION FOR HANDICAPPED WORKERS
52.222-41	MAY 1989	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA
52.223-2	APR 1984	SERVICE CONTRACT ACT OF 1965, AS AMENDED
52.223-3	NOV 1991	CLEAN AIR AND WATER HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA
52.223-6	JUL 1990	DRUG-FREE WORKPLACE
52.223-14	OCT 1996	TOXIC CHEMICAL RELEASE REPORTING
52.225-3	JAN 1994	BUY AMERICAN ACT--SUPPLIES
52.225-11	OCT 1992	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
52.227-1	JUL 1995	AUTHORIZATION AND CONSENT
52.227-2	APR 1984	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT
52.228-7	MAR 1996	INSURANCE--LIABILITY TO THIRD PERSONS
52.232-17	JUN 1996	INTEREST
52.232-22	APR 1984	LIMITATION OF FUNDS
52.232-23	JAN 1986	ASSIGNMENT OF CLAIMS
52.232-25	MAR 1994	PROMPT PAYMENT
52.232-28	APR 1989	ELECTRONIC FUNDS TRANSFER
52.233-1	OCT 1995	PAYMENT TRANSFER METHODS
52.233-3	OCT 1995	DISPUTES (ALTERNATE I) (DEC 1991)
		PROTEST AFTER AWARD (ALTERNATE I) (JUN 1985)

52.237-2	APR 1984	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION
52.242-1	APR 1984	NOTICE OF INTENT TO DISALLOW COSTS
52.242-3	OCT 1995	PENALTIES FOR UNALLOWABLE COSTS
52.242-4	OCT 1995	CERTIFICATION OF INDIRECT COSTS
52.242-13	JUL 1995	BANKRUPTCY
52.243-2	AUG 1987	CHANGES--COST-REIMBURSEMENT (ALTERNATE II) (APR 1984)
52.244-2	MAR 1996	SUBCONTRACTS (COST-REIMBURSEMENT AND LETTER CONTRACTS) ALTERNATE I (JUL 1995)
52.244-5	JAN 1996	COMPETITION IN SUBCONTRACTING
52.245-5	JULY 1995	GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME AND MATERIAL, OR LABOR-HOUR CONTRACTS DEVIATIONS)
52.245-18	FEB 1993	SPECIAL TEST EQUIPMENT
52.245-19	APR 1984	GOVERNMENT PROPERTY FURNISHED "AS IS"
52.248-1	MAR 1989	VALUE ENGINEERING
52.249-6	SEP 1986	TERMINATION (COST-REIMBURSEMENT)
52.249-14	APR 1984	EXCUSABLE DELAYS
52.251-1	APR 1984	GOVERNMENT SUPPLY SOURCES
52.251-2	JAN 1991	INTERAGENCY FLEET MANAGEMENT SYSTEM (IFMS) VEHICLES AND RELATED SERVICES
52.253-1	JAN 1991	COMPUTER GENERATED FORMS

II. NASA FAR SUPPLEMENT (48 CFR CHAPTER 18)

<u>CLAUSE NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
18-52.219-74	SEP 1990	USE OF RURAL AREA SMALL BUSINESSES
18-52.219-75	OCT 1995	SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING REPORTING
18-52.219-76	JUL 1991	NASA SMALL DISADVANTAGED BUSINESS GOAL
18-52.228-75	OCT 1988	MINIMUM INSURANCE COVERAGE
18-52.237-70	DEC 1988	EMERGENCY EVACUATION PROCEDURES

## FULL TEXT CLAUSES

### I.2 DEFINITIONS (FAR 52.202-1) (OCT 1995)

(a) "Head of the agency" (also called "agency head") or "Secretary" means the Secretary (or Attorney General, Administrator, Governor, Chairperson, or other chief official, as appropriate) of the agency, including any deputy or assistant chief official of the agency; and the term "authorized representative" means any person, persons, or board (other than the Contracting Officer) authorized to act for the head of the agency or Secretary.

(b) "Commercial component" means any component that is a commercial item.

(c) "Commercial Item" means---

(1) Any item, other than real property, that is of a type customarily used for nongovernmental purposes and that---

(i) Has been sold, leased, or licensed to the general public; or

(ii) Has been offered for sale, lease, or license to the general public;

(2) Any item that evolved from an item described in paragraph (c)(1) of this clause through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;

(3) Any item that would satisfy a criterion expressed in paragraphs (c)(1) or (c) (2) of this clause, but for---

(i) Modifications of a type customarily available in the commercial marketplace;

or

(ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal Government requirements. "Minor" modifications means modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;

(4) Any combination of items meeting the requirements of paragraphs (c) (1), (2), (3), or (5) of this clause that are of a type customarily combined and sold in combination to the general public;

(5) Installation services, maintenance services, repair services, training services, and other services if such services are procured for support of an item referred to in paragraphs (c)(1), (2), (3), or (4) of this clause, and if the source of such services---

(i) Offers such services to the general public and the Federal Government contemporaneously and under similar terms and conditions; and

(ii) Offers to use the same work force for providing the Federal Government with such services as the source uses for providing such services to the general public;

(6) Services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific tasks performed under standard commercial terms and conditions. This does not include services that are sold based on hourly rates without an established catalog or market price for a specific service performed;

(7) Any item, combination of items, or service referred to in subparagraphs (c)(1) through (c)(6), notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a Contractor; or

(8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local Governments.

(d) Component means any item supplied to the Federal Government as part of an end item or another component.

(e) Nondevelopmental item means ---

(1) Any previously developed item of supply issued exclusively for governmental purposes by a Federal agency, a State or local governmental, or a foreign government with which the United States has a mutual defense cooperation agreement;

2) Any item described in paragraph (e)(1) of this definition that requires only minor modification or modifications of type customarily available in the commercial marketplace in order to meet the requirements of the procuring department or agency; or

(3) Any item of supply being produced that does not meet the requirements of paragraph (e)(1) or (e)(2) solely because the item is not yet in use.

(f) "Contracting Officer" means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.

(g) Except as otherwise provided in this contract, the term "subcontracts" includes, but is not limited to, purchase orders and changes and modifications to purchase orders under this contract.

(End of clause)

**I.3 REQUIREMENT FOR CERTIFICATE OF PROCUREMENT INTEGRITY--  
MODIFICATION (FAR 52.203-9) (SEP 1995)**

(a) Definitions. The definitions set forth in FAR 3.104-4 are hereby incorporated in this clause.

(b) The Contractor agrees that it will execute the certification set forth in paragraph (c) of this clause when requested by the Contracting Officer in connection with the execution of any modification of this contract.

(c) Certification. As required in paragraph (b) of this clause, the officer or employee responsible for the modification proposal shall execute the following certification:

**CERTIFICATE OF PROCUREMENT INTEGRITY -- MODIFICATION (NOV 1990)**

(1) I, [ Name of certifier ] am the officer or employee responsible for the preparation of this modification proposal and hereby certify that, to the best of my knowledge and belief, with the exception of any information described in this certification, I have no information concerning a violation or possible violation of subsection 27(a), (b), (d), or (f) of the Office of Federal Procurement Policy Act, as amended,\* (4) U.S.C. 423, (hereinafter referred to as "the Act"), as implemented in the FAR, occurring during the conduct of this procurement (contract and modification number).

(2) As required by subsection 27(e)(1)(B) of the Act, I further certify that to the best of my knowledge and belief, each officer, employee, agent, representative, and consultant of [Name of offeror] who has participated personally and substantially in the preparation or submission of this proposal has certified that he or she is familiar with, and will comply with, the requirements of subsection 27(a) of the Act, as implemented in the FAR, and will report immediately to me any information concerning a violation or possible violation of subsections 27(a), (b), (d), or (f) of the Act, as implemented in the FAR, pertaining to this procurement.

(3) Violations or possible violations: (Continue on plain bond paper if necessary and label Certificate of Procurement Integrity--Modification (Continuation Sheet), ENTER "NONE" IF NONE EXISTS)

[Signature of the officer or employee responsible for the modification proposal and date]

[Typed name of the officer or employee responsible for the modification proposal]

\*Subsections 27(a), (b), and (d) are effective on December 1, 1990. Subsection 27(f) is effective on June 1, 1991.

THIS CERTIFICATION CONCERNS A MATTER WITHIN THE JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER TITLE 18, UNITED STATES CODE, SECTION 1001.

(End of certification)

(d) In making the certification in paragraph (2) of the certificate, the officer or employee of the competing Contractor responsible for the offer or bid, may rely upon a one-time certification from each individual required to submit a certification to the competing Contractor, supplemented by periodic training. These certifications shall be obtained at the earliest possible date after an individual required to certify begins employment or association with the contractor. If a contractor decides to rely on a certification executed prior to the suspension of section 27 (i.e., prior to December 1, 1989), the Contractor shall ensure that an individual who has so certified is notified that section 27 has been reinstated. These certifications shall be maintained by the Contractor for a period of 6 years from the date a certifying employee's employment with the company ends or, for an agency, representative, or consultant, 6 years from the date such individual ceases to act on behalf of the contractor.

(e) The certification required by paragraph (c) of this clause is a material representation of fact upon which reliance will be placed in executing this modification.

(End of clause)

#### I.4 APPROVAL OF CONTRACT (FAR 52.204-1)(DEC 1989)

This contract is subject to the written approval of the Procurement Officer and shall not be binding until so approved.

(End of clause)

I.5 PAYMENT FOR OVERTIME PREMIUMS (FAR 52.222-2)(JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed \_\_\_\_\_ or the overtime premium is paid for work--

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

(End of clause)

I.6 SECURITY REQUIREMENTS FOR UNCLASSIFIED AUTOMATED INFORMATION RESOURCES (NASA 18-52.204-76)(SEP 1993)

(a) In addition to complying with any functional and technical security requirements set forth in the schedule and the clauses of this contract, the Contractor shall initiate personnel screening checks and obtain user responsibility agreements, as required by this clause, for each contractor employee requiring unescorted or unsupervised physical access or electronic access to the following limited or controlled areas, systems, programs and data:

Secure system interface to close-out photography.

(1) The Contractor shall submit a personnel security questionnaire (NASA Form 531, Name Check Request, for National Agency Check (NAC) investigations and Standard Form 85P, Questionnaire for Public Trust Positions, for specified sensitive positions) and a Fingerprint Card (FD-258 with NASA overprint in Origin Block) to the installation Security Officer for each

Contractor employee who requires access. The required forms may be obtained from the installation security office. Employees may have fingerprints taken at the [Insert office name and location], or at any police department.

(i) Several months may be required for completion of complex personnel screening investigations. Background screening may not be required for employees with recent or current Federal Government investigations.

(ii) When employee access is necessary prior to completion of personnel screening, each contractor employee requiring access may be considered for escorted access. The installation Security Officer will establish the eligibility of proposed escorts.

(2) The Contractor shall ensure that each contractor employee requiring access executes any user responsibility agreements required by the Government prior to access. The Contractor shall provide signed copies of the agreements to the installation Security Officer for inclusion in the employee's security file. Unauthorized access is a violation of law and punishable under the provisions of 18 USC 1029, 18 USC 1030 and other applicable statutes.

(3) The Contractor shall notify the installation AIS Manager no later than the end of the day of the termination for cause of an authorized employee's access. The Contractor shall notify the COTR no later than ten days after an authorized employee no longer requires access for any other type of termination. Verbal notifications shall be confirmed in writing within thirty days.

(b) The Contractor shall incorporate this clause in all subcontracts where the requirements identified in paragraph (a) are applicable to performance of the subcontract.

(End of clause)

I.7 REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA - MODIFICATIONS (FAR 52.215-42) (OCT 1995)

(a) *Exceptions from cost or pricing data.* (1) In lieu of submitting cost or pricing data for modifications under this contract, for price adjustments expected to exceed the threshold set forth at FAR 15.804-2(a) (1) on the date of the agreement on price or the date of the award, whichever is later, the Contractor may submit a written request for exception by submitting the information described in the following paragraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable--

- (i) Information relative to an exception granted for prior or repetitive acquisitions.
- (ii) Catalog price information as follows:

(A) Attach a copy of or identify the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which this proposal is being made.

(B) Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, and reseller.

(C) Additionally, for each catalog item that exceeds \* (extended value not unit price), provide evidence of substantial sales to the general public. This may include sales order, contract, shipment, invoice, actual recorded sales or other records that are verifiable. In addition, if the basis of the price proposal is sales of essentially the same commercial item by affiliates, other manufacturers or vendors, those sales may be included. The offeror shall explain the basis of each offered price and its relationship to the established catalog price. When substantial general public sales have also been made at prices other than catalog or price list prices, the offeror shall indicate how the proposed price relates to the price of such recent sales in quantities similar to the proposed quantities.

(iii) *Market price information.* Include the source and date market price, the base amount, and applicable discounts. The nature of the market should be described. The supply or service being purchased should be the same as or similar to the market price supply or service. Data supporting substantial sales to the general public is also required.

(iv) *Identification of the law or regulation establishing the price offered.* If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(v) Information on modifications of contracts or subcontracts for commercial items.

(A) If (1) the original contract or subcontract was granted an exception from cost or pricing data requirements because the price agreed upon was based on adequate price competition, catalog or market prices of commercial items, or prices set by law or regulation; and

(2) The modification (to the contract or subcontract) is not exempted based on one of these exceptions, then the Contractor may provide information to establish that the modification would not change the contract or subcontract from a contract or subcontract for the acquisition of a commercial item to a contract or subcontract for the acquisition of an item other than a commercial item.

(B) For a commercial item exception, the Contractor may provide information on prices at which the same item or similar items have been sold in the commercial market.

(2) The Contractor grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this clause, and the reasonableness of price. Access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace.

(3) By submitting information to qualify for an exception, an offeror is not representing that this is the only exception that may apply.

(b) *Requirements for cost or pricing data.* If the Contractor is not granted an exception from the requirement to submit cost or pricing data, the following applies:

(1) The Contractor shall submit cost or pricing data on Standard Form (SF) 1411, Contract Pricing Proposal Cover Sheet (Cost or Pricing Data Required), with supporting attachments prepared in accordance with Table 15-2 of FAR 15.804-6(b)(2).

(2) As soon as practicable after agreement on price, but before award except for unpriced actions), the Contractor shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.804-4.

(End of Clause)

#### I.8 OMBUDSMAN (NASA 18-52.215-84) (OCT 1995)

An ombudsman has been appointed to hear concerns from offerors, potential offerors, and contractors during the preaward and postaward phases of this acquisition. The purpose of the ombudsman is not to diminish the authority of the Contracting Officer, the Source Evaluation Board, or the selection official, but to communicate concerns, issues, disagreements, and recommendations to interested parties to the appropriate Government personnel and to work to resolve them. When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Interested parties are invited to call the installation ombudsman, Sue Garman at 713-483-0490. Concerns, issues, disagreements, and recommendations which cannot be resolved at the installation may be referred to the NASA ombudsman, Tom Luedtke at 202-358-2090.

(End of clause)

#### I.9 INCENTIVE FEE (52.216-10) (APR 1984)

(a) General. The Government shall pay the Contractor for performing this contract fee determined as provided in this contract.

(b) Target cost and target fee. The target cost and target fee specified in the Schedule are subject to adjustment if the contract is modified in accordance with paragraph (d) below.

(1) "Target cost," as used in this contract, means the estimated cost of this contract as initially negotiated, adjusted in accordance with paragraph (d) below.

(2) "Target fee," as used in this contract, means the fee initially negotiated on the assumption that this contract would be performed for a cost equal to the estimated cost initially negotiated, adjusted in accordance with paragraph (d) below.

(c) Withholding of payment. Normally, the Government shall pay the fee to the Contractor as specified in the Schedule. However, when the Contracting Officer considers that performance or cost clearly indicates that the Contractor will earn a fee significantly above the target fee, the Government may, at the sole discretion of the Contracting Officer, pay on the basis of an appropriate higher fee. After payment of 85 percent of the applicable fee, the Contracting Officer may withhold further payment of fee until a reserve is set aside in an amount that the Contracting officer considers necessary to protect the Government's interest. This reserve shall not exceed fifteen percent of the applicable fee or \$100,000, whichever is less.

(d) Equitable adjustments. When the work under this contract is increased or decreased by a modification to this contract or when any equitable adjustment in the target cost is authorized under any other clause, equitable adjustments in the target cost, target fee, minimum fee, and maximum fee, as appropriate, shall be stated in a supplemental agreement to this contract.

(e) Fee payable. (1) The fee payable under this contract shall be the targeted fee increased by 20 cents for every dollar that the total allowable cost is less than the target or decreased by 20 cents for every dollar that the total allowable cost exceeds the target cost. In no event shall the fee be greater than 5 percent or less than 0 percent of the target cost.

(2) The fee shall be subject to adjustment, to the extent provided in paragraph (d) above, and within the minimum and maximum fee limitations in subparagraph (1) above, when the total allowable cost is increased or decreased as a consequence of (i) payments made under assignments or (ii) claims excepted from the release as required in paragraph (h)(2) of the Allowable Cost and Payment clause.

(3) If this contract is terminated in its entirety, the portion of the target fee payable shall not be subject to an increase or decrease as provided in this paragraph. The termination shall be accomplished in accordance with other applicable clause of this contract.

(4) For the purpose of fee adjustment, "total allowable cost" shall not include allowable costs arising out of .....

(i) Any of the clauses covered by the Excusable Delays clause to the extent that they are beyond the control and without the fault or negligence of the Contractor or any subcontractor;

(ii) The taking effect, after negotiating the target cost, of a statute, court decision, written ruling, or regulation that results in the Contractor's being required to pay or bear the burden of any tax or duty or rate increase in a tax or duty;

(iii) Any direct cost attributed to the Contractor's involvement in litigation as required by the Contracting officer pursuant to a clause of this contract, including furnishing evidence and information requested pursuant to the Notice and Assistance Regarding Patent and Copyright Infringement clause;

(iv) The purchase and maintenance of additional insurance not in the target cost and required by the Contracting Officer, or claims for reimbursement for liabilities to third persons pursuant to the Insurance Liability to Third Persons clause; or

(v) Any claim, loss, or damage resulting from a risk for which the Contractor has been relieved of liability by the Government Property clause; or

(vi) Any claim, loss, or damage resulting from a risk defined in the contract is unusually hazardous or as a nuclear risk and against which the Government has expressly agreed to indemnify the Contractor.

(5) All other allowable costs are included in "total allowable cost" for fee adjustment in accordance with this paragraph (e), unless otherwise provided in this contract.

(f) Contract modification. The total allowable cost and the adjusted fee determined as provided in this clause shall be evidenced by a modification to this contract signed by the Contractor and Contracting Officer.

(g) Inconsistencies. In the event language inconsistencies between this clause and provisioning documents or Government options under this contract, compensation for spare parts or other supplies and services ordered under such documents shall be determined in accordance with this clause.

(End of Clause)

I.10 ALLOWABLE COST AND PAYMENT (NASA 18-52.216-89) (APR 1994)

Allowable costs shall be determined by the contracting officer in accordance with 18-31.205-18 in addition to the provisions of (FAR) 48 CFR subpart 31.2.

(End of clause)

I.11 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (FAR 52.222-42) (MAY 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY:  
IT IS NOT A WAGE DETERMINATION

Employee Class Monetary Wage-Fringe Benefits  
(See Wage Determination listed in Section J attachment J-9)

(End of Clause)

I.12 POTENTIALLY HAZARDOUS ITEMS (NASA 18-52.223-72)(DEC 1988)

(a) The Contractor shall furnish complete design information and drawings showing all details of construction, including materials, for the following items or components:

(See Section J, Attachment J-4)

These items or components are designated as potentially hazardous to employees and subcontractors who are to perform any work in connection with installing them in combination with other equipment, or in testing them either alone or in combination with other items or components, or in handling them. The Contractor shall inform such employees or subcontractors of the potentially hazardous nature of these items or components before requesting or directing the performance of work.

(b) This requirement for delivery of data supersedes any terms of this contract permitting withholding of data.

(c) The Contractor shall include this clause, including this paragraph (c), in each subcontract at any tier under this contract that calls for the manufacture or handling of the items or components designated according to paragraph (a) above as potentially hazardous.

(End of clause)

I.13 PATENT RIGHTS--RETENTION BY THE CONTRACTOR (SHORT FORM)  
FAR 52.227-11) (JUN 1989)

(a) Definitions.

(1) "Invention" means any invention or discovery which is or may be patentable or otherwise protectable under title 35 of the United States Code, or any novel variety of plant which is or may be protected under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.).

(2) "Made" when used in relation to any invention means the conception of first actual reduction to practice of such invention.

(3) "Nonprofit organization" means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)) or any nonprofit scientific or educational organization qualified under a state nonprofit organization statute.

(4) "Practical application" means to manufacture, in the case of a composition of product; to practice, in the case of a process or method, or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

(5) "Small business firm" means a small business concern as defined at section 2 of Pub. L. 85-536 (15 U.S.C. 632) and implementing regulations of the Administrator of the Small Business Administration. For the purpose of this clause, the size standards for small business concerns involved in Government procurement and subcontracting at 13 CFR 121.3-8 and 13 CFR 121.3-12, respectively, will be used.

(6) "Subject invention" means any invention of the contractor conceived or first actually reduced to practice in the performance of work under this contract, provided that in the case of a variety of plant, the date of determination (as defined in section 41(d) of the Plant Variety Protection Act, 7 U.S.C. 2401(d) must also occur during the period of contract performance.

(b) Allocation of principal rights. The Contractor may retain the entire right, title, and interest throughout the world to each subject invention subject to the provisions of this clause and 35 U.S.C. 203. With respect to any subject invention in which the Contractor retains title, the Federal Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world.

(c) Invention disclosure, election of title, and filing of patent application by Contractor.

(1) The Contractor will disclose each subject invention to the Federal agency within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure to the agency shall be in the form of a written report and shall identify the contract under which the invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding to the extent known at the time of the

disclosure, of the nature, purpose, operation, and the physical, chemical, biological, or electrical characteristics of the invention. The disclosure shall also identify any publication, on sale or public use of the invention and whether a manuscript describing the invention has been submitted for publication and, if so, whether it has been accepted for publication at the time of disclosure. In addition, after disclosure to the agency, the Contractor will promptly notify the agency of the acceptance of any manuscript describing the invention for publication or of any on sale or public use planned by the Contractor.

(2) The Contractor will elect in writing whether or not to retain title to any such invention by notifying the Federal agency within two years of disclosure to the Federal agency. However, in any case where publication, on sale or public use has initiated the one-year statutory period wherein valid patent protection can still be obtained in the United States, the period of election of title may be shortened by the agency to a date that is no more than 60 days prior to the end of the statutory period.

(3) The Contractor will file its initial patent application on a subject invention to which it elects to retain title within one year after election of title or, if earlier, prior to the end of any statutory period wherein valid patent protection can be obtained in the United States after a publication, on sale, or public use. The Contractor will file patent applications in additional countries or international patent offices within either 10 months of the corresponding initial patent application or six months from the date permission is granted by the Commissioner of Patents and Trademarks to file foreign patent applications where such filing has been prohibited by a Secrecy Order.

(4) Requests for extension of the time for disclosure election, and filing under subparagraphs (c)(1), (2), and (3) of this clause may, at the discretion of the agency, be granted.

(d) Conditions when the Government may obtain title. The Contractor will convey to the Federal agency, upon written request, title to any subject invention--

(1) If the Contractor fails to disclose or elect title to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain title; provided, that the agency may only request title within 60 days after learning of the failure of the Contractor to disclose or elect within the specified times.

(2) In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in paragraph (c) of this clause, but prior to its receipt of the written request of the Federal agency, the Contractor shall continue to retain title in that country.

(3) In any country in which the Contractor decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in reexamination or opposition proceeding on, a patent on a subject invention.

(e) Minimum rights to Contractor and protection of the Contractor right to file.

(1) The Contractor will retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, except if the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to its domestic subsidiary and affiliates, if any, within the corporate structure of which the Contractor is a party and includes the right to grant sublicenses of the same scope to the extent the Contractor was legally obligated to do so at the time the contract was awarded.

The license is transferable only with the approval of the Federal agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(2) The Contractor's domestic license may be revoked or modified by the funding Federal agency to the extent necessary to achieve expeditious practical application of subject invention pursuant to an application for an exclusive license submitted in accordance with applicable provisions at 37 CFR Part 404 and agency licensing regulations (if any). This license will not be revoked in that field of use or the geographical areas in which the Contractor has achieved practical application and continues to make the benefits of the invention reasonably accessible to the public. The license in any foreign country may be revoked or modified at the discretion of the funding Federal agency to the extent the Contractor, its licensees, or its domestic subsidiaries or affiliates have failed to achieve practical application in that foreign country.

(3) Before revocation or modification of the license, the funding Federal agency will furnish the Contractor a written notice of its intention to revoke or modify the license, and the Contractor will be allowed 30 days (or such other time as may be authorized by the funding Federal agency for good cause shown by the Contractor) after the notice to show cause why the license should not be revoked or modified. The Contractor has the right to appeal, in accordance with applicable regulations in 37 CFR Part 404 and agency regulations, if any, concerning the licensing of Government-owned inventions, any decision concerning the revocation or modification of the license.

(f) Contractor action to protect the Government's interest.

(1) The Contractor agrees to execute or to have executed and promptly deliver to the Federal agency all instruments necessary to (i) establish or confirm the rights the Government has throughout the world in those subject inventions to which the Contractor elects to retain title, and (ii) convey title to the Federal agency when requested under paragraph (d) of this clause, and to enable the Government to obtain patent protection throughout the world in that subject invention.

(2) The Contractor agrees to require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in a format suggested by the Contractor each subject invention made under contract in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by subparagraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, on the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(3) The Contractor will notify the Federal agency of any decisions not to continue the prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration of the response period required by the relevant patent office.

(4) The Contractor agrees to include, within the specification of any United States patent application and any patent issuing thereon covering a subject invention, the following statement, "This invention was made with Government support under (identify the contract) awarded by (identify the Federal agency). The Government has certain rights in the invention."

(g) Subcontracts.

(1) The Contractor will include this clause, suitably modified to identify the parties, in all subcontracts, regardless of tier, for experimental, developmental, or research work to be performed by a small business firm or domestic nonprofit organization. The subcontractor will retain all rights provided for the Contractor in this clause, and the Contractor will not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(2) The Contractor will include in all other subcontracts, regardless of tier, for experimental, developmental, or research work the patent rights clause required by Subpart 27.3.

(3) In the case of subcontracts, at any tier, the agency, subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the Federal agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contracts Disputes Act in connection with proceedings under paragraph (j) of this clause.

(h) Reporting on utilization of subject inventions. The Contractor agrees to submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining such utilization that are being made by the Contractor or its licensees or assignees. Such reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and such other data and information as the agency may reasonably specify. The Contractor also agrees to provide additional reports as may be requested by the agency in connection with any march-in proceeding undertaken by the agency in accordance with paragraph (j) of this clause. As required by 35 U.S.C. 202(c)(5), the agency agrees it will not disclose such information to persons outside the Government without permission of the Contractor.

(i) Preference for United States industry. Notwithstanding any other provision of this clause, the Contractor agrees that neither it nor any assignee will grant to any person the exclusive right to use or sell any subject invention in the United States unless such person agrees that any product embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for such an agreement may be waived by the Federal agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that under the circumstances domestic manufacture is not commercially feasible.

(j) March-in rights. The Contractor agrees that, with respect to any subject invention in which it has acquired title, the Federal agency has the right in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency to require the Contractor, an assignee or exclusive licensee of a subject invention to grant a nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible applicant or applicants, upon terms that are reasonable under the circumstances, and if the Contractor, assignee, or exclusive licensee refuses such a request the Federal agency has the right to grant such a license itself if the Federal agency determines that--

(1) Such action is necessary because the Contractor or assignee has not taken, or is not expected to take within a reasonable time, effective steps to achieve practical application of the subject invention in such field of use;

(2) Such action is necessary to alleviate health or safety needs which are not reasonably satisfied by the Contractor, assignee, or their licensees;

(3) Such action is necessary to meet requirements for public use specified by Federal regulations and such requirements are not reasonably satisfied by the Contractor, assignee, or licensees; or

(4) Such action is necessary because the agreement required by paragraph (i) of this clause has not been obtained or waived or because a licensee of the exclusive right to use or sell any subject invention in the United States is in breach of such agreement.

(k) Special provisions for contracts with nonprofit organizations. If the Contractor is a nonprofit organization, it agrees that--

(1) Rights to a subject invention in the United States may not be assigned without the approval of the Federal agency, except where such assignment is made to an organization which has as one of its primary functions the management of inventions; provided, that such assignee will be subject to the same provisions as the Contractor;

(2) The Contractor will share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (when the agency deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10;

(3) The balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions will be utilized for the support of scientific research or education; and

(4) It will make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business firms, and that it will give a preference to a small business firm when licensing a subject invention if the Contractor determines that the small business firm has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not small business firms; provided, that the Contractor is also satisfied that the small business firm has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the contractor. However, the Contractor agrees that the Secretary of Commerce may review the Contractor's licensing program and decisions regarding small business applicants, and the Contractor will negotiate changes to its licensing policies, procedures, or practices with the Secretary of Commerce when the Secretary's review discloses that the Contractor could take reasonable steps to more effectively implement the requirements of this subparagraph (k)(4).

(End of clause)

#### I.14 ADDITIONAL DATA REQUIREMENTS (FAR 52.227-16) (JUN 1987)

(a) In addition to the data (as defined in the clause at 52.227-14, Rights in Data--General clause or other equivalent included in this contract) specified elsewhere in this contract to be delivered, the Contracting Officer may at any time during contract performance or within a period of three years after acceptance of all items to be delivered under this contract, order any data first produced or specifically used in the performance of this contract.

(b) The Rights in Data--General clause or other equivalent included in this contract is applicable to all data ordered under this Additional Data Requirements clause. Nothing

contained in this clause shall require the contractor to deliver any data the withholding of which is authorized by the Rights in Data--general or other equivalent clause of this contract, or data which are specifically identified in this contract as not subject to this clause.

(c) When data are to be delivered under this clause, the Contractor will be compensated for converting the data into the prescribed form, for reproduction, and for delivery.

(d) The Contracting Officer may release the Contractor from the requirements of this clause for specifically identified data items at any time during the 3-year period set forth in paragraph (a) of this clause.

I.15 RIGHTS IN DATA -- SPECIAL WORKS (FAR 52.227-17)  
(JUN 1987)

(a) Definitions.

"Data," as used in this clause, means recorded information regardless of form for the medium on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative cost or pricing or management information.

"Unlimited rights," as used in this clause, means the right of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose whatsoever, and to have or permit others to do so.

(b) Allocation of Rights.

(1) The Government shall have:

(i) Unlimited rights in all data delivered under this contract, and in all data first produced in the performance of this contract, except as provided in paragraph (c) of this clause for copyright.

(ii) The right to limit exercise of claim to copyright in data first produced in the performance of this contract, and to obtain assignment of copyright in such data, in accordance with subparagraph (c) (1) of this clause.

(iii) The right to limit the release and use of certain data in accordance with paragraph (d) of this clause.

(2) The contractor shall have, to the extent permission is granted in accordance with subparagraph (c) (1) of this clause, the right to establish claim to copyright subsisting in data first produced in the performance of this contract.

(c) Copyright.

(1) Data first produced in the performance of this contract.

(i) The Contractor agrees not to assert, establish, or authorize others to assert or establish, any claim to copyright subsisting in any data first produced in the performance of this contract without prior written permission of the Contracting Officer. When claim to copyright is made, the Contractor shall affix the appropriate copyright notice of 17 U.S.C. 401 or 402 and acknowledgment of Government sponsorship (including contract number) to such data when

delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. The Contractor grants to the Government, and others acting on its behalf, a paid-up nonexclusive, irrevocable, worldwide license for all such data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly by or on behalf of the Government.

(ii) If the government desires to obtain copyright in data first produced in the performance of this contract and permission has not been granted as set forth in subdivision (c) (1) (I) of this clause, the Contracting Officer may direct the Contractor to establish, or authorize the establishment of, claim to copyright in such data and to assign, or obtain the assignment of, such copyright to the Government or its designated assignee.

(2) Data not first produced in the performance of this contract. The Contractor shall not, without prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract and which contain the copyright notice of 17 U.S.C. 401 and 402, unless the Contractor identifies such data and grants to the Government, or acquires on its behalf, a license of the same scope as set forth in subparagraph (c) (1) of this clause.

(d) Release and use restrictions. Except as otherwise specifically provided for in this contract, the Contractor shall not use for purposes other than the performance of this contract, nor shall the Contractor release, reproduce, distribute, or publish any data first produced in the performance of this contract nor authorize others to do so without written permission of the Contracting Officer.

(e) Indemnity. The contractor shall indemnify the Government and its officers, agents, and employees acting for the Government against any liability including costs and expenses incurred as the result of the violation of trade secrets, copyrights, or right of privacy or publicity, arising out of the creation, delivery, publication, or use of any data furnished under this contract; or any libelous or other unlawful matter contained in such data. The provisions of this paragraph do not apply unless the Government provides notice to the Contractor as soon as practicable of any claim or suit, affords the contractor an opportunity under applicable laws, rules, or regulations to participate in the defense thereof and obtains the Contractor's consent to the settlement of any suit or claim other than as required by final decree of a court of competent jurisdiction; nor do these provisions apply to material furnished to the Contractor by the Government and incorporated in data to which this clause applies.

(End of Clause)

I.16 CLAUSES INCORPORATED BY REFERENCE (FAR 52.252-2)  
(JUN 1988)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

(End of clause)

SECTION J  
LIST OF ATTACHMENTS

<u>Attachments</u>	<u>Title</u>	<u>No. of Pages</u>
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## ATTACHMENT J-1 AWARD FEE PLAN

### GENERAL

In accordance with the provisions of FAR 16.404-2, an award fee evaluation procedure is hereby established for determination of award fee payable under this contract. The payment of any award fee is contingent upon compliance with contractual requirements and performance to the degree specified in paragraph B below. A final award fee determination will be made at the end of each evaluation period as shown in chart 3, in accordance with the procedures set forth below.

It is emphasized that the Government is looking for a well-balanced, high-quality level of performance for all tasks undertaken by the Contractor. Further, it must be recognized that weaknesses in performance in a particular area could have a program impact that is grossly disproportionate to the weighting of that area. For this reason, if the Contractor's performance in any area is the cause of significant, adverse program impacts, the effect of such performance on the award fee available for the period in question, or for total contract performance, will not be limited by the weightings allocated to the various areas of performance.

The Government's determination of the amount of award fee earned by the Contractor shall be unilateral and not subject to appeal under the "Disputes" clause of this contract.

#### A. PROCEDURE

1. The Contractor shall be apprised in writing of a general assessment of its performance at midterm. It shall be the purpose of these letters to discuss the specific areas, if any, where the Contractor has excelled and where future Contractor emphasis is necessary.

2. A Performance Evaluation Board (PEB), composed of selected technical and administrative personnel of NASA, will evaluate the Contractor's performance on a six-month basis, unless otherwise noted in Chart 3, (described in Chart 3) as related to the factors listed elsewhere herein. The PEB, at the end of each evaluation period will prepare a summary of the semiannual evaluations for review by the Fee Determination Official (FDO). This summary will include a recommendation as to the adjective rating and numerical score to be assigned for the Contractor's performance in the preceding evaluation period.

3. Within 15 calendar days prior to the end of an evaluation period contained in Chart 3, the Contractor may submit a brief summary statement to the Contracting Officer which shall contain the Contractor's self-evaluation of its achievement as related to the evaluation factors set forth in B below, together with such supporting data as the Contractor may feel appropriate.

4. The Contractor shall be furnished a copy of the PEB's evaluation of its performance together with the award fee recommendation.

The Contractor shall be afforded the opportunity to submit, for consideration by the FDO, additional information, including proposed evaluations and conclusions or exceptions to the evaluations, conclusion, or fee recommendation of the PEB, together with supporting reasons therefor. The Contractor submissions must be in writing and must be submitted to the Contracting Officer within 7 calendar days from the receipt of the PEB's evaluation and recommendation.

5. After considering available pertinent information and recommendations, the FDO shall make an award fee determination. In the event the FDO has not received the submission

from the Contractor, the FDO will not make an award fee determination prior to the expiration of the 7-day period prescribed above for Contractor submission unless the Contractor has affirmatively indicated, in writing, that no Contractor submission will be made.

#### **B. EVALUATION FACTORS**

In determining the amount of award fee payable to the Contractor, the Government will evaluate the quality (60%) and timeliness (40%) of the Contractor's performance of the IMPASS contract. The Contractor's performance achievement will be determined by the Government in accordance with the rating system set forth herein.

#### **C. AWARD FEE AVAILABLE EACH PERIOD**

The amount of award fee available for each period is the unit award fee multiplied by the number of units of services delivered each period. The unit award fee each period is specified in Chart 3.

#### **D. RELATIONSHIP TO INCENTIVE FEE**

If the Contractor's adjective award fee rating for any period is less than a score of 80 the Contractor will not be paid interim incentive fee for that evaluation period. Incentive fees paid for that period shall be credited to the Government on the Contractor's ensuing cost invoice. Fees so credited will, nevertheless, be available for earning under the incentive fee provisions of this contract.

#### **E. EVALUATION SCALE**

In order to earn any award fee, the Contractor must perform within the performance level definitions set forth on the Evaluation Scale on Chart 1 on the following page. The range of fee to be earned for performance within the defined levels is also set forth in terms of percentage of maximum award fee available on Chart 2. The evaluation periods for award fee distribution are specified on Chart 3. The unit incentive fees per period are contained in Chart 4.

## CHART 1

### EVALUATION SCALE

<u>ADJECTIVE</u>	<u>GRADE RANGE</u>	<u>DEFINITION</u>
Excellent	91 - 100	Of exceptional merit; exemplary performance in a timely, efficient, and economical manner; very minor (if any) deficiencies with no adverse effect on overall performance.
Very Good	81 - 90	Very effective performance, fully responsive to contract requirements accomplished in a timely, efficient, and economical manner for the most part. Only minor deficiencies.
Good	71 - 80	Effective performance; fully responsive to contract requirement; reportable deficiencies, but with little identifiable effect on overall performance.
Satisfactory	61 - 70	Meets or slightly exceeds minimum acceptable standards; adequate results. Reportable deficiencies with identifiable, but not substantial, effects on overall performance.
Poor/Unsatisfactory	60 & Below	Does not meet minimum acceptable standards in one or more areas; remedial action required in one or more areas; deficiencies in one or more areas which adversely affect overall performance.

CHART 2  
AWARD FEE PERFORMANCE

POINTS	ADJECTIVE GRADE RANGE	% OF FEE
60 or below	POOR/UNSATISFACTORY	0
61		61
62		62
63		63
64		64
65	SATISFACTORY	65
66		66
67		67
68		68
69		69
70		70
71		71
72		72
73		73
74		74
75	GOOD	75
76		76
77		77
78		78
79		79
80		80
81		81
82		82
83		83
84		84
85	VERY GOOD	85
86		86
87		87
88		88
89		89
90		90
91		91
92		92
93		93
94		94
95	EXCELLENT	95
96		96
97		97
98		98
99		99
100		100

CHART 3  
AWARD FEE DISTRIBUTION

EVAL. PERIOD	UNIT AWARD FEE				
	3.1.1 Production Units PMU 1	3.1.2 Pages PMU 2	3.1.2.3 Pages PMU 3	3.1.3 Forms PMU 4	3.2.1 Shoots PMU 5
BASIC					
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
OPTION I					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
OPTION II					
10/1/00-3/31/01					
4/1/01-9/30/01					
10/1/01-3/31/02					
4/1/02-9/30/02					
OPTION III					
10/1/02-3/31/03					
4/1/03-11/30/03					

EVAL. PERIOD
BASIC
12/1/96-5/31/97
6/1/97-9/30/97
10/1/97-3/31/98
4/1/98-9/30/98
OPTION I
10/1/98-3/31/99
4/1/99-9/30/99
10/1/99-3/31/00
4/1/00-9/30/00
OPTION II
10/1/00-3/31/01
4/1/01-9/30/01
10/1/01-3/31/02
4/1/02-9/30/02
OPTION III
10/1/02-3/31/03
4/1/03-11/30/03

b4

CHART 3  
AWARD FEE DISTRIBUTION

EVAL. PERIOD	UNIT AWARD FEE				
	4.1(B) Recordings PMU 11	4.1(C) Teleconf. Events PMU 12	4.1(D) Events PMU 13	4.1(E) Dives PMU 14	4.1(F) Image Transfers PMU 15
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
OPTION I					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
OPTION II					
10/1/00-3/31/01	\$				
4/1/01-9/30/01					
10/1/01-3/31/02					
4/1/02-9/30/02					
OPTION III					
10/1/02-3/31/03					
4/1/03-11/30/03					

b4

EVAL. PERIOD	UNIT AWARD FEE					
	4.2(B) CAT. 1 PMU 16	4.2(C) CAT. 2 PMU 17	4.2.5 Projects PMU 18	4.3 PM Actions PMU 19	4.3 Repairs PMU 20	4.4 Prod. PMU 21
12/1/96-5/31/97						
6/1/97-9/30/97						
10/1/97-3/31/98						
4/1/98-9/30/98						
OPTION I						
10/1/98-3/31/99						
4/1/99-9/30/99						
10/1/99-3/31/00						
4/1/00-9/30/00						
OPTION II						
10/1/00-3/31/01						
4/1/01-9/30/01						
10/1/01-3/31/02						
4/1/02-9/30/02						
OPTION III						
10/1/02-3/31/03	\$					
4/1/03-11/30/03	\$					

b4

**CHART 3  
AWARD FEE DISTRIBUTION**

EVAL. PERIOD	UNIT AWARD FEE			
	4.5.1	4.5.2	4.6	5.1.1-3, 5-8
	Impressions	Impressions	Pieces	Requests
	PMU 22	PMU 23	PMU 24	PMU 25
12/1/96-5/31/97				
6/1/97-9/30/97				
10/1/97-3/31/98				
4/1/98-9/30/98				
<b>OPTION I</b>				
10/1/98-3/31/99				
4/1/99-9/30/99				
10/1/99-3/31/00				
4/1/00-9/30/00				
<b>OPTION II</b>				
10/1/00-3/31/01				
4/1/01-9/30/01				
10/1/01-3/31/02				
4/1/02-9/30/02				
<b>OPTION III</b>				
10/1/02-3/31/03				
4/1/03-11/30/03				

b4

EVAL. PERIOD	UNIT AWARD FEE				
	5.1.9-13	5.1.4	5.2	5.3	5.4
	Items	Records	Drawings	Items	STI Tasks
	PMU 26	PMU 27	PMU 28	PMU 29	PMU 30
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
<b>OPTION I</b>					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
<b>OPTION II</b>					
10/1/00-3/31/01					
4/1/01-9/30/01					
10/1/01-3/31/02					
4/1/02-9/30/02					
<b>OPTION III</b>					
10/1/02-3/31/03					
4/1/03-11/30/03					

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CHART 3  
AWARD FEE DISTRIBUTION

EVAL. PERIOD	UNIT AWARD FEE				
	6.1.2.2-4 Documents PMU 31	6.1.1.1- 6.1.1.2 Days PMU 32	6.1.1.3 Mission Days PMU 33	6.1.1.4 Briefings PMU 34	6.1.1.5 Updates PMU 35
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
OPTION I					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
OPTION II					
10/1/00-3/31/01					
4/1/01-9/30/01					
10/1/01-3/31/02					
4/1/02-9/30/02					
OPTION III					
10/1/02-3/31/03					
4/1/03-11/30/03					

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EVAL. PERIOD	UNIT AWARD FEE				
	6.1.1.6 Events PMU 36	6.1.2.1 Interviews PMU 37	6.1.2.2 Programs PMU 38	6.1.2.3 Programs PMU 39	6.1.3 Package PMU 40
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
OPTION I					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
OPTION II					
10/1/00-3/31/01					
4/1/01-9/30/01					
10/1/01-3/31/02					
4/1/02-9/30/02					
OPTION III					
10/1/02-3/31/03					
4/1/03-11/30/03					

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**CHART 3  
AWARD FEE DISTRIBUTION**

EVAL. PERIOD	UNIT AWARD FEE				
	6.1.3 Packages (FDVF) PMU 41	6.1.3 Presentations PMU 42	6.2.1.1 Images Caption PMU 43	6.2.1.1 Images Added PMU 44	6.2.1.1 Requests PMU 45
BASIC					
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
OPTION I					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
OPTION II					
10/1/00-3/31/01					
4/1/01-9/30/01	\$				
10/1/01-3/31/02	\$				
4/1/02-9/30/02	\$				
OPTION III					
10/1/02-3/31/03	\$				
4/1/03-11/30/03					

*by*

EVAL. PERIOD	UNIT AWARD FEE				
	6.2.1.2-4 Requests PMU 46	6.2.1.4-4 Rsch. Requests PMU 47	6.2.2 Escorts PMU 48	6.2.3 Reports PMU 49	6.2.4 Recordings PMU 50
BASIC					
12/1/96-5/31/97					
6/1/97-9/30/97					
10/1/97-3/31/98					
4/1/98-9/30/98					
OPTION I					
10/1/98-3/31/99					
4/1/99-9/30/99					
10/1/99-3/31/00					
4/1/00-9/30/00					
OPTION II					
10/1/00-3/31/01					
4/1/01-9/30/01					
10/1/01-3/31/02					
4/1/02-9/30/02					
OPTION III					
10/1/02-3/31/03					
4/1/03-11/30/03					

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CHART 3  
AWARD FEE DISTRIBUTION

EVAL. PERIOD	UNIT AWARD FEE		
	6.4.3 Pieces PMU 61	6.5 Appearances PMU 62	6.5 Special Events PMU 63
12/1/96-5/31/97			
6/1/97-9/30/97			
10/1/97-3/31/98			
4/1/98-9/30/98			
OPTION I			
10/1/98-3/31/99			
4/1/99-9/30/99			
10/1/99-3/31/00			
4/1/00-9/30/00			
OPTION II			
10/1/00-3/31/01			
4/1/01-9/30/01			
10/1/01-3/31/02			
4/1/02-9/30/02			
OPTION III			
10/1/02-3/31/03		\$	
4/1/03-11/30/03		\$	

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**CHART 4  
UNIT COST AND UNIT INCENTIVE FEE**

	PMU #	CY 1	CY 2	CY 3	CY 4	CY 5	CY 6	CY 7
3.1.1 Production Units	1		-					
Unit Cost								
Unit Incentive Fee								
3.1.2 Pages	2							
Unit Cost								
Unit Incentive Fee								
3.1.2.3 Pages	3							
Unit Cost								
Unit Incentive Fee								
3.1.3 Forms	4							
Unit Cost								
Unit Incentive Fee								
3.2.1 Shoots	5							
Unit Cost								
Unit Incentive Fee								
3.2.2 Images	6							
Unit Cost								
Unit Incentive Fee								
3.3.1 Shoots (Option A)	7							
Unit Cost								
Unit Incentive Fee								
3.3.2 Images (Option A)	8							
Unit Cost								
Unit Incentive Fee								
3.3.2 Film (Option A)	9							
Unit Cost								
Unit Incentive Fee								
4.1(A) Days/Sims	10							
Unit Cost								
Unit Incentive Fee								
4.1(B) Recordings	11							
Unit Cost								
Unit Incentive Fee								
4.1(C) Teleconf. Events	12							
Unit Cost								
Unit Incentive Fee								

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CHART 4  
UNIT COST AND UNIT INCENTIVE FEE

	PMU #	CY 1	CY 2	CY 3	CY 4	CY 5	CY 6	CY 7
4.1(D) Events	13							
Unit Cost								
Unit Incentive Fee								
4.1(E) Dives	14							
Unit Cost								
Unit Incentive Fee								
4.1(F) Image Transfers	15							
Unit Cost								
Unit Incentive Fee								
4.2(A) Category 1	16							
Unit Cost								
Unit Incentive Fee								
4.2(B) Category 2	17							
Unit Cost								
Unit Incentive Fee								
4.2.5 Projects	18							
Unit Cost								
Unit Incentive Fee								
4.3 PM Actions	19							
Unit Cost								
Unit Incentive Fee								
4.3 Repairs	20							
Unit Cost								
Unit Incentive Fee								
4.4 Productions	21							
Unit Cost								
Unit Incentive Fee								
4.5.1 Impressions	22							
Unit Cost								
Unit Incentive Fee								
4.5.2 Impressions	23							
Unit Cost								
Unit Incentive Fee								

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**CHART 4  
UNIT COST AND UNIT INCENTIVE FEE**

	PMU	CY 1	CY 2	CY 3	CY 4	CY 5	CY 6	CY 7
4.6 Pieces	24							
Unit Cost								
Unit Incentive Fee								
5.1.1-.3, .5-.8 Requests	25							
Unit Cost								
Unit Incentive Fee								
5.1.9-.13 Items	26							
Unit Cost								
Unit Incentive Fee								
5.1.4 Records	27							
Unit Cost								
Unit Incentive Fee								
5.2 Drawings	28							
Unit Cost								
Unit Incentive Fee								
5.3 Items	29							
Unit Cost								
Unit Incentive Fee								
5.4 STI Tasks	30							
Unit Cost								
Unit Incentive Fee								
6.1.2.2-4 Documents	31							
Unit Cost								
Unit Incentive Fee								
6.1.1.1-2 Days	32							
Unit Cost								
Unit Incentive Fee								
6.1.1.3 Missions	33							
Unit Cost								
Unit Incentive Fee								
6.1.1.4 Briefings	34							
Unit Cost								
Unit Incentive Fee								
6.1.1.5 Updates	35							
Unit Cost								
Unit Incentive Fee								

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**CHART 4  
UNIT COST AND UNIT INCENTIVE FEE**

	PMU	CY 1	CY 2	CY 3	CY 4	CY 5	CY 6	CY 7
6.1.1.6 Events	36							
Unit Cost								
Unit Incentive Fee								
6.1.2.1 Interviews	37							
Unit Cost								
Unit Incentive Fee								
6.1.2.2 Programs	38							
Unit Cost								
Unit Incentive Fee								
6.1.2.3 Programs	39							
Unit Cost								
Unit Incentive Fee								
6.1.3 Packages	40							
Unit Cost								
Unit Incentive Fee								
6.1.3 Pkgs (FDVF)	41							
Unit Cost								
Unit Incentive Fee								
6.1.3 Presentations	42							
Unit Cost								
Unit Incentive Fee								
6.2.1.1 Images Caption	43							
Unit Cost								
Unit Incentive Fee								
6.2.1.1 Images Added	44							
Unit Cost								
Unit Incentive Fee								
6.2.1.1 Requests	45							
Unit Cost								
Unit Incentive Fee								
6.1.1.2-4 Requests	46							
Unit Cost								
Unit Incentive Fee								
6.2.1.2-4 Res. Rqsts.	47							
Unit Cost								
Unit Incentive Fee								

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**CHART 4  
UNIT COST AND UNIT INCENTIVE FEE**

	PMU	CY 1	CY 2	CY 3	CY 4	CY 5	CY 6	CY 7
6.4.3 Events	60							
Unit Cost								
Unit Incentive Fee								
6.4.3 Pieces	61							
Unit Cost								
Unit Incentive Fee								
6.5 Appearances	62							
Unit Cost								
Unit Incentive Fee								
6.5 Special Events	63							
Unit Cost								
Unit Incentive Fee								

b4

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St	Nu	BUILD	ROOM	COST
1/2" DRILL MOTOR	PORTER CABLE					920 DUST ROOM		
BENCH GRINDER, PEDESTAL	SEARS CRAFTSMAN					920 GEMINI (DUST ROOM)		
BENCH WORK, 72" X 30"						920 GEMINI		
BINDER ELECTRIC	GENERAL BINDING CORP	87		7490		227	14	\$1,616.00
BINOCULARS	FUJINON INC	88		6650		8	217	\$553.00
BODY CAMERA 120MM BLACK	HASSELBLAD A B VICTOR	82		6720		8	250B	\$1,749.00
BODY CAMERA MOTION PICTURE	PHOTO-SONICS INC	79		6710		8	298	\$2,560.00
BODY CAMERA STILL PICTURE 35MM	NIKON INC	62		6720		8	298	\$400.00
BOOK SHELVES						17625 EL CAMINO REAL		
BOOKCASE						17625 EL CAMINO REAL		
BOOKCASE						920 FOREMAN'S OFFICE		
BOOKCASE						17625 EL CAMINO REAL		
BOOKCASE	HON					17625 EL CAMINO REAL		
BOOKCASE	KELLER-THOMPSON					17625 EL CAMINO REAL		
BOOKCASE	N/A					17625 EL CAMINO REAL		
BOOKCASE, 2-SHELF, METAL						920 GEMINI		
BOOKCASE, 3-SHELF, METAL						920 GEMINI		
BOOKCASE, WOODGRAIN						17625 EL CAMINO REAL		
CABINET (6 SECTION)	N/A					920 GEMINI		
CABINET (9 SECTION)						920 GEMINI		
CABINET ELECTRONICS	MASSCOMP	83		5975		8	181C	\$2,000.00
CABINET FILM SLIDE STORAGE	MULTIPLEX DISPLAY FIXTURE CO	82		6760		423		\$1,222.00
CABINET FILM SLIDE STORAGE	MULTIPLEX DISPLAY FIXTURE CO	95		6760		423		\$1,646.00
CABINET, FILE	HON					17625 EL CAMINO REAL		
CABINET, FILE, GRAY						920 GEMINI WHSE OFFICE		
CABINET, FILE, MICROFICHE	JEBCO					920 TOOL RM		
CABINET, FLAMMABLE STRGE						920 PAINT BOOTH		
CABINET, PERIPHERAL	XEROX CORP F-XEROX DATA SYS	92		7025		227	18C	\$9,685.00
CABINET, SM SECT, 5 DWRS						920 TOOL RM		
CABINET, SM W/5 DRWS						920 NEW DUST RM		
CABINET, STORAGE	PEERLESS EQUIP					920 TOOL RM		
CABINET, 5 DRWR						920 NEW DUST RM		
CABINET, FIL, 5 DRWR W/LCK	HON					17625 EL CAMINO REAL		
CABINET, FILE						920 GEMINI WHSE OFFICE		
CABINET, FILE	HARRISON DSK CO					920 FOREMAN'S OFFICE		
CABINET, FILE, LGL, 5 DWR	MOSLER SAFE CO					17625 EL CAMINO REAL		
CABINET, STORAGE, 5 SHLVS	TAB PRODUCTS					920 AV RM		
CALCULATOR	SHARP					17625 EL CAMINO REAL		
CALCULATOR	TEXAS INST.					17625 EL CAMINO REAL		
CALCULATOR, ELECTRONIC	ADLER-ROYAL BUSINESS MACHINES	90		7420		2	201A	\$153.00
CALCULATOR, ELECTRONIC	ADLER-ROYAL BUSINESS MACHINES	91		7420		227	26	\$133.00
CALCULATOR, ELECTRONIC	ADLER-ROYAL BUSINESS MACHINES	91		7420		45	101A	\$133.00
CALCULATOR, ELECTRONIC	ADLER-ROYAL BUSINESS MACHINES	91		7420		45	246	\$133.00
CALCULATOR, ELECTRONIC	ADLER-ROYAL BUSINESS MACHINES	91		7420		45	403	\$133.00
CALCULATOR, ELECTRONIC	ADLER-ROYAL BUSINESS MACHINES	91		7420		45	1718	\$133.00
CALCULATOR, ELECTRONIC	CALCULATED INDUSTRIES INC	90		7420		8	218A	\$130.00
CALCULATOR, ELECTRONIC	CALCULATED INDUSTRIES INC	90		7420		12	154	\$130.00
CALCULATOR, ELECTRONIC	CALCULATED INDUSTRIES INC	90		7420		8	280W	\$130.00
CALCULATOR, ELECTRONIC	CALCULATED INDUSTRIES INC	90		7420		2	107	\$130.00
CALCULATOR, ELECTRONIC	CALCULATED INDUSTRIES INC	90		7420		8	218	\$140.00
CALCULATOR, ELECTRONIC	CALCULATED INDUSTRIES INC	90		7420		8	218	\$140.00
CALCULATOR, ELECTRONIC	CANON INC	91		7420		TAFT	14	\$94.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	79		7420		2	174	\$197.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	83		7420		227	18	\$116.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	84		7420		45	403	\$90.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	84		7420		2	149	\$90.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	84		7420		8	196	\$90.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	85		7420		227	19	\$89.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	85		7420		227	19	\$89.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	85		7420		227	20	\$89.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	85		7420		227	21	\$89.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	85		7420		8	251	\$237.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	86		7420		227	31	\$85.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	86		7420		227	33	\$85.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	86		7420		8	195	\$85.00
CALCULATOR, ELECTRONIC	OLYMPIA USA INC	88		7420		227	32	\$109.00
CALCULATOR, ELECTRONIC	OLYMPIC ENGINEERING INC	75		7420		424	102	\$160.00
CALCULATOR, ELECTRONIC	ROCKWELL INT'L SEMI CONDUCTOR	78		7420		227	26	\$201.00
CALCULATOR, ELECTRONIC	SHARP					920 FRONT		
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	78		7420		227	21	\$143.00
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	86		7420		TAFT	23G	\$168.00
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	86		7420		TAFT	18	\$168.00
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	88		7420		227	17	\$88.00
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	88		7420		227	21	\$88.00
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	89		7420		45	100A	\$92.00
CALCULATOR, ELECTRONIC	SHARP ELECTRONICS CORP	89		7420		45	101A	\$92.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENT DIGITAL SYS	89		7420		2	173-A	\$89.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENT DIGITAL SYS	89		7420		227	10	\$89.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St Nu	BUILD	ROOM	COST
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENT DIGITAL SYS	89		7420	227	17	\$89.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENT DIGITAL SYS	89		7420	TAFT	10	\$75.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENT DIGITAL SYS	89		7420	TAFT	16	\$75.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC	88		7420	TAFT	2	\$68.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC	88		7420	TAFT	15	\$68.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC	88		7420	TAFT	2A	\$68.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC	89		7420	TAFT	7	\$112.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC	89		7420	TAFT	7	\$112.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC	50		7420	TAFT	8	\$113.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC EQUIP GP	87		7420	TAFT	CASE3	\$60.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC EQUIP GP	50		7420	227	19	\$79.00
CALCULATOR, ELECTRONIC	TEXAS INSTRUMENTS INC EQUIP GP	91		7420	45	222	\$85.00
CALCULATOR, ELECTRONIC	VICTOR TECHN F-RADIATION ELECR	92		7420	227	20	\$76.00
CALCULATOR, ELECTRONIC	VICTOR TECHN F-RADIATION ELECR	92		7420	45	403	\$76.00
CALCULATOR, ELECTRONIC	VICTOR TECHNOLOGIES	95		7420	227	19	\$147.00
CALCULATOR, ELECTRONIC	VICTOR TECHNOLOGIES INC	91		7420	2	173A	\$145.00
CALCULATOR, ELECTRONIC	VICTOR TECHNOLOGIES INC	92		7420	423		\$164.00
CALCULATOR, ELECTRONIC	VICTOR TECHNOLOGIES INC	92		7420	227	3	\$164.00
CALCULATOR, 12-DIGIT	SHARP				920 FOREMAN'S OFFICE		
CALIBRATION SIGNAL STD FIXTURE	TEKTRONIX INC F-PENTRIX CORP	83	6625		TAFT	36C	\$2,400.00
CALIBRATOR VIDEO AM	TEKTRONIX INC F-PENTRIX CORP	85	6625		TAFT	36C	\$2,250.00
CALIBRATOR, PORTABLE	FLUKE JOHN MFG CO INC	89	6625		TAFT	36C	\$4,183.00
CAMERA	POLAROID				920 WAREHOUSE		
CAMERA	POLAROID				920 GEMINI		
CAMERA 35MM	NIKON INC	70	6720		8	298	\$295.00
CAMERA 35MM MIRAX	MIRAX CHEMICAL PRODUCTS CORP	77	6760		8	247	\$130.00
CAMERA 35MM SLR	ASAHI PRECISION CO COSMICAR	82	6720		8	250A	\$328.00
CAMERA 35MM SLR	MINOLTA CAMERA CO LTD	78	6720		2	176AA	\$299.00
CAMERA 35MM SURESHOT	CANON CAMERA CO INC	87	6760		8	250A	\$190.00
CAMERA AEC DATA 35MM BLACK	NIKON INC	83	6720		8	272	\$541.00
CAMERA AEC DATA 35MM BLACK	NIKON INC	83	6720		8	298	\$455.00
CAMERA AUTOMATIC 16MM	ARRIFLEX CORP OF AMERICA	84	6760		8	298	\$19,198.00
CAMERA BODY	HASSELBLAD A B VICTOR	93	6710		8	250B	\$6,384.00
CAMERA BODY	HASSELBLAD A B VICTOR	93	6710		8	250B	\$6,384.00
CAMERA BODY W/MOTOR DRIVE	HASSELBLAD A B VICTOR	86	6720		8	250B	\$1,818.00
CAMERA CAMCORDER	JVC CO OF AMERICA	87	5820		8	250A	\$1,679.00
CAMERA COMMERCIAL 8X10	DEARDORFF L F AND SONS INC	62	6720		8	272A	\$385.00
CAMERA DATA BLACK	NIKON INC	79	6720		8	250A	\$677.00
CAMERA FIBER OPTICS 72 IN	ELECTRO-OPTICAL MECHANISMS INC	72	6720		8	298	\$1,200.00
CAMERA MICROFILM	EASTMAN KODAK CO	73	6720	333		94035	\$5,040.00
CAMERA MICROFILM	EASTMAN KODAK CO	73	6720	333		94035	\$5,323.00
CAMERA MICROFILM	EASTMAN KODAK CO	74	6720	333		94035	\$4,418.00
CAMERA MICROFILM 16MM	CANON USA MICROGRAPHICS DIV	86	6740	227		30	\$2,520.00
CAMERA MICROSCOPE BINOCULAR	UNITRON INSTRUMENTS INC	67	6650	8		247	\$1,865.00
CAMERA MOTION PICT UNDERWATE	TELEDYNE CAMERA SYSTEMS	78	6710	8		298	\$9,350.00
CAMERA MOTION PICT UNDERWATE	TELEDYNE CAMERA SYSTEMS	86	6710	8		298	\$14,000.00
CAMERA MOTION PICTURE	ARRIFLEX CORP OF AMERICA	84	6710	2		176AA	\$17,303.00
CAMERA MOTION PICTURE	TELEDYNE CAMERA SYSTEMS	79	6710	8		298	\$4,384.00
CAMERA MOTION PICTURE 16MM	ARRIFLEX CORP OF AMERICA	69	6710	8		298	\$7,752.00
CAMERA MOTION PICTURE 16MM	ARRIFLEX CORP OF AMERICA	78	6710	2		176AA	\$2,246.00
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	79	6710	8		298	\$2,459.00
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	79	6710	8		298	\$2,459.00
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	80	6710	8		298	\$2,205.00
CAMERA MOTION PICTURE 16MM	PHOTO-SONICS INC	76	6710	8		298	\$7,940.00
CAMERA MOTION PICTURE 16MM	PHOTO-SONICS INC	77	6710	8		298	\$4,740.00
CAMERA MOTION PICTURE 16MM	REDLAKE CORP	82	6710	8		298	\$8,440.00
CAMERA MOTION PICTURE 16MM	REDLAKE CORP	82	6710	8		125A	\$8,729.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	62	6710	8		298	\$2,970.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63	6710	8		298	\$2,881.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63	6710	8		298	\$2,855.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63	6710	8		298	\$2,855.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65	6710	8		298	\$2,982.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65	6710	8		298	\$2,982.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65	6710	8		298	\$2,982.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	66	6710	8		298	\$3,712.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67	6710	8		298	\$3,650.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67	6710	8		298	\$2,680.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67	6710	8		298	\$3,918.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67	6710	8		298	\$3,918.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67	6710	8		298	\$3,918.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68	6710	8		298	\$3,050.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68	6710	8		298	\$3,050.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68	6710	8		298	\$3,050.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	71	6710	8		298	\$3,220.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	71	6710	8		298	\$3,220.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	71	6710	8		298	\$2,925.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	71	6710	8		298	\$2,925.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St Nu	BUILD	ROOM	COST
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	71		6710	8	298	\$2,925.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	71		6710	8	298	\$2,750.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	73		6710	8	298	\$3,305.00
CAMERA MOTION PICTURE 16MM	TRAIID CORP (DISCONTINUED)	65		6710	8	298	\$725.00
CAMERA MOTION PICTURE 16MM	TRAIID CORP (DISCONTINUED)	68		6710	8	298	\$775.00
CAMERA PORTRAIT REMBRANDT	REMBRANDT INC	62		6720	8	MEZ	\$673.00
CAMERA PROCESSOR	MINN MINING & MFG	90		6720	227	30	\$45,657.00
CAMERA RECORDING SYSTEM	TELEDYNE CAMERA SYSTEMS	79		6720	8	272B	\$20,185.00
CAMERA SET STILL PICTURE	POLAROID CORP	77		6720	8	135	\$1,163.00
CAMERA SPECTRA SYSTEM	POLAROID CORP	86		5820	8	250B	\$124.00
CAMERA SPECTRA SYSTEM	POLAROID CORP	86		5820	8	250B	\$124.00
CAMERA SPECTRA SYSTEM	POLAROID CORP	68		5820	8	250B	\$124.00
CAMERA STABILIZER GYRO	KEN LAB INC	82		6760	8	298	\$2,190.00
CAMERA STABILIZER GYRO	KEN LAB INC	83		6760	8	298	\$1,767.00
CAMERA STEREO 35MM	REALIST INC	63		6720	8	250	\$180.00
CAMERA STILL PIC UNDERWATER	NIKON INC	70		6720	8	298	\$125.00
CAMERA STILL PIC UNDERWATER	NIKON INC	85		6760	8	298	\$213.00
CAMERA STILL PIC W/LENS 38MM	HASSELBLAD A B VICTOR	66		6720	8	250B	\$491.00
CAMERA STILL PIC W/LENS 38MM	HASSELBLAD A B VICTOR	67		6720	8	298	\$520.00
CAMERA STILL PIC W/LENS 38MM	HASSELBLAD A B VICTOR	67		6720	8	298	\$520.00
CAMERA STILL PICTURE	CANON CAMERA CO INC	92		6720	8	250A	\$803.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	67		6720	8	250A	\$300.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	68		6720	8	298	\$195.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	69		6720	8	258	\$432.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	73		6720	8	250	\$276.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	80		6720	8	250	\$740.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	80		6720	8	250B	\$740.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	83		6720	8	250	\$862.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	86		6720	8	298	\$760.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	86		6720	8	298	\$760.00
CAMERA STILL PICTURE	NIKON CORP	85		6720	2	110	\$220.00
CAMERA STILL PICTURE	NIKON INC	94		6720	8	258	\$495.00
CAMERA STILL PICTURE	NIKON INC	94		6720	8	298	\$495.00
CAMERA STILL PICTURE	POLAROID CORP	78		6720	8	121E	\$155.00
CAMERA STILL PICTURE	POLAROID CORP	84		6720	8	253	\$653.00
CAMERA STILL PICTURE	SONY CORP	89		6720	8	298	\$5,023.00
CAMERA STILL PICTURE	SONY CORP	89		6720	8	298	\$7,743.00
CAMERA STILL PICTURE	SONY CORP	89		6720	8	298	\$7,743.00
CAMERA STILL PICTURE	TELEX COMM F-RADIANT F-SINGER	63		6720	8	298	\$112.00
CAMERA STILL PICTURE	TELEX COMM F-RADIANT F-SINGER	64		6720	8	298	\$119.00
CAMERA STILL PICTURE	TELEX COMM F-RADIANT F-SINGER	64		6720	8	258	\$119.00
CAMERA STILL PICTURE	TELEX COMM F-RADIANT F-SINGER	68		6720	8	298	\$184.00
CAMERA STILL PICTURE 16MM	RECON/OPTICAL CAI DV F-CHICAGO	75		6720	8	258	\$20,000.00
CAMERA STILL PICTURE 35MM	CANON CAMERA CO INC	85		6720	8	250A	\$149.00
CAMERA STILL PICTURE 35MM	NIKON INC	64		6720	8	250A	\$227.00
CAMERA STILL PICTURE 35MM	NIKON INC	65		6720	8	298	\$275.00
CAMERA STILL PICTURE 35MM	NIKON INC	65		6720	8	258	\$407.00
CAMERA STILL PICTURE 35MM	NIKON INC	69		6720	8	258	\$165.00
CAMERA STILL PICTURE 35MM	NIKON INC	71		6720	8	298	\$521.00
CAMERA STILL PICTURE 35MM	NIKON INC	72		6720	8	298	\$229.00
CAMERA STILL PICTURE 35MM	NIKON INC	72		6720	8	298	\$347.00
CAMERA STILL PICTURE 35MM	NIKON INC	80		6720	8	298	\$347.00
CAMERA STILL PICTURE 35MM	NIKON INC	83		6720	8	298	\$233.00
CAMERA STILL PICTURE 35MM	PENTEL OF AMERICA LTD	79		6720	8	250A	\$203.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	66		6720	8	298	\$545.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	67		6720	8	298	\$396.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	67		6720	8	298	\$396.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	68		6720	8	258	\$390.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	68		6720	8	298	\$398.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	68		6720	8	250A	\$398.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	69		6720	8	258	\$522.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	69		6720	8	250A	\$522.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	70		6720	8	298	\$868.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	70		6720	8	298	\$404.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	70		6720	8	250A	\$404.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	77		6720	8	258	\$328.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	86		6760	8	250A	\$1,148.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	86		6760	8	250A	\$1,148.00
CAMERA STILL PICTURE VIEW	TELEX COMM F-RADIANT F-SINGER	63		6720	8	298	\$175.00
CAMERA STILL PICTURE VIEW	TELEX COMM F-RADIANT F-SINGER	65		6720	8	298	\$614.00
CAMERA STILL PICTURE VIEW	TELEX COMM F-RADIANT F-SINGER	65		6720	8	298	\$314.00
CAMERA STILL UW W/LENS 35MM	HASSELBLAD A B VICTOR	64		6720	8	258	\$736.00
CAMERA UNDERWATER	NIKON CORP	86		6720	8	298	\$357.00
CAMERA UNDERWATER	NIKON INC	88		6720	990EL	110	\$409.00
CAMERA UNDERWATER	NIKON INC	88		6720	8	258	\$409.00
CAMERA UNDERWATER	OSPREY ELECTRONICS	89		6720	29	ROTUN	\$16,500.00
CAMERA UNDERWATER	VIDEOSPECTION INC	90		6720	29	ROTUN	\$9,350.00
CAMERA VIDEO RECORDER	CANON CAMERA CO INC	91		5820	990EL	110	\$1,982.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	st	St Nu	BUILD	ROOM	COST
CAMERA VIEW 4X5	SINAR AG	67	6720	8		298	\$624.00
CAMERA W/AUTO FOCUS	POLAROID CORP	92	5820	227		1	\$128.00
CAMERA W/LENS	SONY CORP	82	5820	5		WMS	\$3,450.00
CAMERA W/MAGAZINE	HASSELBLAD A B VICTOR	74	6720	8		250B	\$464.00
CAMERA W/TITLING KIT	CONSOLIDATED MICROGRAPHICS IN	86	6720	227		30	\$26,200.00
CAMERA, 35MM	CANON CAMERA CO INC	82	6710	227		5	\$529.00
CAMERA, BODY	HASSELBLAD A B VICTOR	89	6720	8		250B	\$1,185.00
CAMERA, BODY	HASSELBLAD A B VICTOR	90	6720	8		250A	\$930.00
CAMERA, BODY	HASSELBLAD A B VICTOR	91	6720	8		250	\$990.00
CAMERA, BODY	HASSELBLAD A B VICTOR	91	6720	8		250A	\$990.00
CAMERA, BODY	HASSELBLAD A B VICTOR	93	6720	8		250	\$1,438.00
CAMERA, BODY	HASSELBLAD A B VICTOR	93	6720	8		250	\$1,438.00
CAMERA, BODY	HASSELBLAD A B VICTOR	93	6720	8		298	\$1,438.00
CAMERA, BODY	HASSELBLAD A B VICTOR	93	6720	8		250B	\$1,438.00
CAMERA, BODY	NIKON INC	89	6720	8		298	\$1,722.00
CAMERA, BODY	NIKON INC	93	6720	8		250B	\$1,649.00
CAMERA, BODY ONLY	NIKON INC	89	6760	8		250B	\$1,587.00
CAMERA, FICHE HIGH SPEED	TERMINAL DATA CORP	88	5820	227		30	\$100,000.00
CAMERA, MOTION PICTURE	BELL & HOWELL CO	64	6710	8		298	\$433.00
CAMERA, MOTION PICTURE	BELL & HOWELL CO	72	6710	8		298	\$725.00
CAMERA, PHOTO NUMBERING	OAPRIL ENTERPRISES	91	6720	8		103R	\$10,350.00
CAMERA, STILL	PARON CAMERA	89	6720	8		298	\$3,500.00
CAMERA, STILL PICTURE	NIKON INC	70	6720	8		250B	\$430.00
CAMERA, STILL PICTURE	NIKON INC	79	6720	8		272	\$501.00
CAMERA, STILL PICTURE	OLYMPUS OPTICAL CO LTD	92	6720	990EL		110	\$149.00
CAMERA, STILL PICTURE	OLYMPUS OPTICAL CO LTD	92	6720	8		298	\$149.00
CAMERA, STILL PICTURE	SONY CORP	91	6720	990EL		110	\$5,500.00
CAMERA, TELEVISION VIDEO	JVC CO OF AMERICA	89	5820	2		109	\$3,625.00
CAMERA, TELEVISION W/CASE	SONY CORP	90	5820	2		109C	\$5,000.00
CAMERA, UNDERWATER	VIDEOSPECTION INC	92	6720	29		ROTUN	\$9,707.00
CAMERA, 35MM W/ACCESS	CANON			920 GEMINI			
CARRIER ROLL FILM	CANON USA MICROGRAPHICS DIV	89	6740	227		26	\$1,333.00
CART	RUBBERMAID			17625 EL CAMINO REAL			
CART EQUIPMENT	EASTMAN KODAK CO	89	1850	8		226B	\$1,275.00
CARTRIDGE LOADER W/SPLICER	DUPAGE METAL PRODUCTS INC	86	6730	227		32	\$1,045.00
CARTRIDGE TAPE DRIVE	INTERGRAPH CORP	92	7025	227		4	\$4,500.00
CASE CUSTOM SHOCK MSUNT	ANVIL CASES INC	88	6760	TAFT		3	\$1,226.00
CASE RACK PACK	ANVIL CASES INC	88	6760	TAFT		3	\$3,474.00
CASE, CARRYING	GRASS VALLEY GROUP INC THE	89	8115	8		273	\$1,900.00
CASSETTE COPIER HIGH-SPEED	TELEX COMM F-MAGNECORD DIV	85	5830	2		110	\$2,500.00
CASSETTE DICTATION INSTRUMENT	HARRIS-LANIER	91	5835	227		1	\$130.00
CASSETTE DICTATION INSTRUMENT	HARRIS-LANIER	91	5835	227		1	\$123.00
CD/RECEIVER PORTABLE UNIT	RADIO SHACK DV TANDY CORP	95	7730	2		215B	\$139.00
CENTRAL PROC UNIT	PC INNOVATIONS			17625 EL CAMINO REAL			
CENTRAL PROCESSING UNIT	APPLE COMPUTER			17625 EL CAMINO REAL			
CENTRAL PROCESSING UNIT	APPLE COMPUTER			17625 EL CAMINO REAL			
CENTRAL PROCESSING UNIT	DELL COMPUTER			17625 EL CAMINO REAL			
CENTRAL PROCESSOR UNIT	MULTI-TECH INDUSTRIES INC	82	7025	8		195	\$2,100.00
CENTRAL PROCESSOR UNIT	MULTI-TECH INDUSTRIES INC	82	7025	8		195	\$2,100.00
CHAIR W/ARMS	HON			17625 EL CAMINO REAL			
CHAIR W/O ARMS				17625 EL CAMINO REAL			
CHAIR, HIGH BACK SWIVEL				17625 EL CAMINO REAL			
CHAIR, ARM				920 FOREMAN'S OFFICE			
CHAIR, ARM				920 SHOP (FRONT)			
CHAIR, BLK W/ARMS				17625 EL CAMINO REAL			
CHAIR, BLK W/ARMS	ROYAL METAL			17625 EL CAMINO REAL			
CHAIR, BLK W/ARMS	ROYAL MTL			17625 EL CAMINO REAL			
CHAIR, BLK W/ARMS	ROYAL MTL			17625 EL CAMINO REAL			
CHAIR, EXECUTIVE				920 WH OFFICE			
CHAIR, OPERATOR	HON			920 GEMINI FOREMAN OFFICE			
CHAIR, SWIVEL W/ARM				920 WAREHOUSE OFFICE			
CHAIR/W ARMS	HON			17625 EL CAMINO REAL			
CLEANER RACK ULTRASONIC	PHOTOSONIC INC	91	6740	8		172A	\$12,815.00
CLEANING MACHINE	HOUSTON FEARLESS 75 INC	70	6740	8		103R	\$2,230.00
CMRPRSSR 1/4HP PRTBL AIRB	BINKS			920 TOOL RM			
COAT TREE				920 SHOP FOREMAN'S OFFICE			
COLLATOR W/ATTACHMENTS	C P BOURG SA	86	3810	227		18	\$27,888.00
COLOR RECVR/MONITOR	SONY TRINITRON			A-V RM @ 920 GEMINI			
COLOR TV MONITOR	GENERAL ELEC			920 GEMINI LUNCH ROOM			
COLOR VIDEO MONITOR	SONY			A-V RM @ 920			
COLOR VIDEO MONITOR	SONY			920 A-V RM			
COLOR VIDEO MONITOR	SONY TRINITRON			920 A-V RM			
COLOR VIDEO MONITCR	SONY TRINITRON			920 LEITNER DSPLY W/#1893			
COLOR VIDEO MONITOR	SONY TRINITRON			TEAGUE AUDI, HIST.DSPLY.			
COLOR VIDEO PROJECTOR	SONY			920 A-V RM			
COLOR VIDEOCASSETTE MONR	SONY			920 GEMINI W/EXB 2436			
COMBINATION SANDER	CRAFTSMAN			920 DUST ROOM			
COMPACT DISK PLAYER	SAVA INDUSTRIES INC	90	5835	2		145	\$300.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at_ St_Nu	BUILD	ROOM	COST
COMPACT MBL BASKET CART				TEACHER RESOURCE RM, JSC		
COMPUTER	TANDY COMPUTER CORP GOVT SERV	90	7025	8	103R	\$500.00
COMPUTER DESK TOP	COMPAQ COMPUTER CORP	87	7025	TAFT	23A	\$4,695.00
COMPUTER HANDHELD	HEWLETT-PACKARD CO	87	7025	TAFT	12	\$460.00
COMPUTER TABLE	CRTD			17625 EL CAMINO REAL		
COMPUTER TABLE	CRTD			17625 EL CAMINO REAL		
COMPUTER TABLE	GLOBE			17625 EL CAMINO REAL		
COMPUTER, INTERFACE	3M PHOTODYNE INC SUB OF	89	7025	8	125A	\$1,242.00
COMPUTER, MICRO	ADOSEA INC	91	7021	8	280	\$2,185.00
COMPUTER, MICRO	ADOSEA INC	91	7021	424	101	\$3,925.00
COMPUTER, MICRO	ADOSEA INC	91	7021	424	102	\$3,925.00
COMPUTER, MICRO	ADOSEA INC	91	7021	424	102	\$3,925.00
COMPUTER, MICRO	ADOSEA INC	91	7021	424	102	\$3,925.00
COMPUTER, MICRO	ADOSEA INC	91	7021	2	176AA	\$2,078.00
COMPUTER, MICRO	ALR	91	7021	227	20	\$3,262.00
COMPUTER, MICRO	APPLE COMPUTER INC	88	7025	2	109A	\$4,674.00
COMPUTER, MICRO	APPLE COMPUTER INC	89	7025	2	102	\$3,582.00
COMPUTER, MICRO	APPLE COMPUTER INC	89	7025	2	109	\$3,987.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	8	181C	\$8,261.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	8	181C	\$3,471.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	8	181C	\$2,982.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	2	191	\$6,421.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	2	109A	\$4,120.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	2	102	\$3,471.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021	2	102	\$3,471.00
COMPUTER, MICRO	APPLE COMPUTER INC	91	7021	2	172A	\$3,824.00
COMPUTER, MICRO	APPLE COMPUTER INC	91	7021	8	244C	\$2,142.00
COMPUTER, MICRO	APPLE COMPUTER INC	92	7021	227	1	\$5,215.00
COMPUTER, MICRO	APPLE COMPUTER INC	92	7021	227	9	\$4,152.00
COMPUTER, MICRO	APPLE COMPUTER INC	92	7021	8	201R	\$3,854.00
COMPUTER, MICRO	APPLE COMPUTER INC	93	7021	2	191	\$3,602.00
COMPUTER, MICRO	APPLE COMPUTER INC	93	7021	227	1	\$8,983.00
COMPUTER, MICRO	APPLE COMPUTER INC	94	7021	227	1	\$2,485.00
COMPUTER, MICRO	APPLE COMPUTER INC	94	7021	227	18D	\$3,546.00
COMPUTER, MICRO	APPLE COMPUTER INC	94	7021	227	1	\$5,452.00
COMPUTER, MICRO	APPLE COMPUTER INC	94	7021	227	2	\$1,534.00
COMPUTER, MICRO	APPLE COMPUTER INC	94	7021	227	2	\$1,534.00
COMPUTER, MICRO	CENTRIX COMPUTERS	92	7021	TAFT	22	\$2,250.00
COMPUTER, MICRO	COMMSOORE BUSINESS MACHINE IN	85	7021	TAFT	3	\$159.00
COMPUTER, MICRO	COMMSOORE BUSINESS MACHINE IN	89	7021	12	154BA	\$3,226.00
COMPUTER, MICRO	COMMSOORE BUSINESS MACHINE IN	91	7021	TAFT	3	\$203.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	87	7025	TAFT	5	\$3,687.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	88	7021	8	181C	\$7,430.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	93	7021	45	101A	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	172A	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	172A	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	174	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	174	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	174	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	181	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	191	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	191	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	149	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	175	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	149	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	423		\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	160	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	212	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	161	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	212	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	210	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	1211	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	160	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	201B	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	2	207	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	94	7021	227	3	\$1,658.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	15	\$1,629.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	2	\$1,629.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	23G	\$1,629.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	22	\$1,629.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	23E	\$2,556.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	14	\$1,629.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	8	204RA	\$3,854.00
COMPUTER, MICRO	COMPUTER CENTER	92	7021	TAFT	12	\$1,629.00
COMPUTER, MICRO	CORPORATE COMPUTER PRODUCTS	91	7021	TAFT	22	\$6,680.00
COMPUTER, MICRO	CSS LABORATORIES INC	92	7021	227	1	\$1,581.00
COMPUTER, MICRO	CSS LABS	91	7021	2	174	\$2,010.00
COMPUTER, MICRO	CSS LABS	91	7021	45	100C	\$2,010.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St_Nu	BUILD	ROOM	COST
COMPUTER, MICRO	CSS LABS	91		7021	45	101A	\$2,010.00
COMPUTER, MICRO	CSS LABS	91		7021	423		\$2,010.00
COMPUTER, MICRO	CSS LABS	92		7021	8	244D	\$3,080.00
COMPUTER, MICRO	DEICO	91		7021	2	110	\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	2	173	\$1,610.00
COMPUTER, MICRO	DEICO	91		7021	227	19	\$2,050.00
COMPUTER, MICRO	DEICO	91		7021	227	32	\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	423		\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	2	211	\$1,425.00
COMPUTER, MICRO	DEICO	91		7021	2	211	\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	2	175	\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	2	212	\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	2	145	\$1,960.00
COMPUTER, MICRO	DEICO	91		7021	423		\$1,960.00
COMPUTER, MICRO	DEICO	92		7021	227	18B	\$1,845.00
COMPUTER, MICRO	DEICO	92		7021	8	182	\$3,793.00
COMPUTER, MICRO	DEICO	92		7021	423		\$3,743.00
COMPUTER, MICRO	DEICO	92		7021	423		\$2,796.00
COMPUTER, MICRO	DEICO	92		7021	8	218A	\$1,798.00
COMPUTER, MICRO	DELL COMPUTER CORP F-PC'S LTD	91		7021	227	26	\$4,893.00
COMPUTER, MICRO	DTK CO INC F-VELTRI F & SONS	92		7021	TAFT	25	\$6,475.00
COMPUTER, MICRO	DTK CO INC F-VELTRI F & SONS	92		7021	TAFT	30	\$2,694.00
COMPUTER, MICRO	DTK COMPUTERS INC	91		7021	TAFT	8	\$1,760.00
COMPUTER, MICRO	DTK COMPUTERS INC	91		7021	TAFT	9	\$1,760.00
COMPUTER, MICRO	DTK COMPUTERS INC	91		7021	TAFT	20	\$1,760.00
COMPUTER, MICRO	DTK COMPUTERS INC	91		7021	TAFT	11	\$1,760.00
COMPUTER, MICRO	DTK COMPUTERS INC	92		7021	TAFT	31	\$3,440.00
COMPUTER, MICRO	DTK COMPUTERS INC	92		7021	TAFT	25	\$6,475.00
COMPUTER, MICRO	DTK COMPUTERS INC	94		7021	TAFT	31	\$6,287.00
COMPUTER, MICRO	EASTERN ENTERPRISES INC	92		7021	8	102R	\$2,050.00
COMPUTER, MICRO	ELTECH INC	91		7021	2	172	\$4,150.00
COMPUTER, MICRO	EXCEL COMPUTER	93		7021	TAFT	24	\$2,319.00
COMPUTER, MICRO	EXCEL COMPUTER	93		7021	423	106	\$4,949.00
COMPUTER, MICRO	EXCEL COMPUTER	93		7021	8	208	\$2,229.00
COMPUTER, MICRO	EXCEL TECHNOLOGIES INC	92		7021	TAFT	23G	\$1,629.00
COMPUTER, MICRO	EXCEL TECHNOLOGIES INC	92		7021	TAFT	23A	\$1,826.00
COMPUTER, MICRO	EXCEL TECHNOLOGIES INC	92		7021	TAFT	13	\$1,629.00
COMPUTER, MICRO	EXCEL TECHNOLOGIES INC	92		7021	TAFT	23C	\$1,629.00
COMPUTER, MICRO	H B S EQUIPMENT CORP	90		7021	2	102	\$1,786.00
COMPUTER, MICRO	H B S EQUIPMENT CORP	90		7021	TAFT	34	\$1,449.00
COMPUTER, MICRO	H B S EQUIPMENT CORP	90		7021	8	182	\$5,717.00
COMPUTER, MICRO	HOUSTON COMPUTER PERIPHERALS	92		7021	TAFT	22	\$3,400.00
COMPUTER, MICRO	HOUSTON COMPUTER PERIPHERALS	92		7021	TAFT	22	\$3,400.00
COMPUTER, MICRO	HYUNDAI ELECTRONICS INDUSTRIES	91		7021	8	260E	\$671.00
COMPUTER, MICRO	INTEL CORP	90		7021	227	16D	\$14,940.00
COMPUTER, MICRO	INTERGRAPH CORP	93		7021	227	1	\$15,174.00
COMPUTER, MICRO	INTERNATIONAL BUSINESS MACHINE	92		7021	227	18C	\$3,600.00
COMPUTER, MICRO	KAPPA SCIENTIFIC CORP	95		7021	8	121C	\$4,335.00
COMPUTER, MICRO	LOGIC SYSTEMS	92		7021	8	181C	\$4,032.00
COMPUTER, MICRO	LUCKY STAR INTERNATIONAL	91		7021	TAFT	10	\$1,985.00
COMPUTER, MICRO	METABYTE INCORPORATED	93		7021	423		\$1,422.00
COMPUTER, MICRO	MFR UNIDENTIFIED (VERIFIED)	90		7025	2	155	\$1,050.00
COMPUTER, MICRO	MFR UNIDENTIFIED (VERIFIED)	91		7021	423		\$1,499.00
COMPUTER, MICRO	MICRO MAX	86		7021	45	101A	\$1,126.00
COMPUTER, MICRO	MICRON COMPUTER INC	94		7021	8	181C	\$7,547.00
COMPUTER, MICRO	MICRONICS INS INC	90		7025	8	121C	\$2,975.00
COMPUTER, MICRO	MICRONICS INT INC	90		7025	8	247	\$4,084.00
COMPUTER, MICRO	NORTHGATE COMPUTER SYSTEMS	93		7021	8	204R	\$3,485.00
COMPUTER, MICRO	PC INNOVATIONS	92		7021	2	161	\$1,625.00
COMPUTER, MICRO	PC INNOVATIONS	92		7021	2	154	\$1,624.00
COMPUTER, MICRO	PC INNOVATIONS	93		7021	2	153	\$1,067.00
COMPUTER, MICRO	PITNEY-BOWES INC	92		7021	227	21	\$3,500.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	2	181	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	227	1	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	227	10	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	227	17	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	227	17	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	227	33	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	45	1008C	\$1,865.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	45	222	\$1,424.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	45	246	\$1,424.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	8	244C	\$1,627.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	2	153	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	8	249	\$1,424.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	94		7021	45	101A	\$1,679.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95		7021	227	1	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95		7021	227	18D	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95		7021	227	19	\$1,233.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St	Nu	BUILD	ROOM	COST
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	227			9	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	227			9	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			100BC	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			100C	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			101AB	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			101AB	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			243	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			243	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	45			243E	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95	7021	8			101	\$1,233.00
COMPUTER, MICRO	UNISYS CORP	89	7021	8			184	\$2,253.00
COMPUTER, MICRO	UNISYS CORP	89	7021	227			31	\$3,420.00
COMPUTER, MICRO	UNISYS CORP	89	7021	424			102	\$3,236.00
COMPUTER, MICRO	UNISYS CORP	89	7021	8			184	\$3,420.00
COMPUTER, MICRO	UNISYS CORP	90	7021	227			DR 1	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	90	7021	45			100C	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	90	7021	45			101A	\$2,414.00
COMPUTER, MICRO	UNISYS CORP	90	7021	45			101AB	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	90	7021	45			101AB	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			103R	\$2,479.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			169	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			184	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			187	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			187	\$2,479.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			224	\$2,414.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			250B	\$2,479.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			250B	\$2,479.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			208	\$2,479.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8			218	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	91	7021	2			159	\$4,670.00
COMPUTER, MICRO DISKLESS	CORPORATE COMPUTER PRODUCTS	92	7021	TAFT			17	\$955.00
COMPUTER, MICRO DISKLESS	CORPORATE COMPUTER PRODUCTS	92	7021	TAFT			17	\$955.00
COMPUTER, MICRO DISKLESS	CORPORATE COMPUTER PRODUCTS	92	7021	TAFT			17	\$955.00
COMPUTER, MICRO DISKLESS	CORPORATE COMPUTER PRODUCTS	92	7021	TAFT			17	\$955.00
COMPUTER, MICRO DISKLESS	CORPORATE COMPUTER PRODUCTS	92	7021	TAFT			17	\$955.00
COMPUTER, MICRO DISKLESS	CORPORATE COMPUTER PRODUCTS	92	7021	TAFT			17	\$955.00
COMPUTER, MINI	COMPUTER AND OFFICE WAREHOU	92	7021	12			154	\$4,032.00
COMPUTER, MINI	SILICON GRAPHICS INC	90	7025	12			154BB	\$14,135.00
COMPUTER, MINI	SILICON GRAPHICS INC	90	7025	12			154BB	\$14,135.00
COMPUTER, REGULAR	SOLA ELECTRIC	91	7450	424			101R	\$1,663.00
CONDITIONER, POWER	LIEBERT CORP	92	6130	227			4B	\$15,465.00
CONFERENCE TABLE	BEVIS			17625 EL CAMINO REAL				
CONSOLE 6-PLATE EDITING	MAGNASYNC/MOVIOLA CORP	80	6740	8			187A	\$9,595.00
CONSOLE AUDIO MIXING W/MODULE	APPLIED RESEARCH LABORATORIES	79	5830	2			145A	\$53,089.00
CONSOLE SPR 8 SND PRJCTR	FAIRCHILD			920 A-V RM				
CONTROL CAMERA SPEED	CINEMATOGRAPHY ELECTRONICS	85	6750	8			298	\$1,200.00
CONTROL EXPOSURE AUTOMATIC	PHOTOMATRIX INC F-DYMAT PHOTO-	74	6760	8			298	\$1,010.00
CONTROL EXPOSURE AUTOMATIC	PHOTOMATRIX INC F-DYMAT PHOTO-	74	6760	8			298	\$1,010.00
CONTROL SYSTEM 70MM PRINTER	C N G LAB SERVICES	93	6730	8			191	\$15,800.00
CONTROLLER	CANON CAMERA CO INC	92	7025	227			14	\$37,600.00
CONTROLLER	CANON CAMERA CO INC	94	7025	227			14	\$27,000.00
CONTROLLER	MINN MINING & MFG	90	7025	227			30	\$4,546.00
CONTROLLER	XEROX CORP F-XEROX DATA SYS	92	7025	227			18C	\$151,040.00
CONTROLLER ANIMATION	LYON LAMB VIDEO ANIMATION SYS	87	5820	TAFT			30	\$3,781.00
CONTROLLER COMPACT	ADAMS-SMITH	86	5820	2			145A	\$2,995.00
CONTROLLER TAPE UNIT	XEROX CORP F-XEROX DATA SYS	89	7025	227			18C	\$34,300.00
CONTROLLER TAPE UNIT	XEROX CORP F-XEROX DATA SYS	89	7025	227			18C	\$34,300.00
CONTROLLER, DIGITIZER	INTERGRAPH CORP	92	7025	227			1	\$1,000.00
CONTROLLER, DIGITIZER	INTERGRAPH CORP F-M & S	92	7025	227			1	\$1,000.00
CONTROLLER, RISC-BASED	LASERGRAPHIC	92	7025	8			180C	\$9,995.00
CONVERSION KIT PCS/ELV	BHP INC	87	6780	8			191	\$19,000.00
CONVERSION KIT PCS/ELV	BHP INC	87	6780	8			194	\$19,000.00
CONVERSION KIT PCS/ELV	BHP INC	92	6780	8			194	\$19,800.00
CONVERSION KIT PSC/ELV	BHP INC	91	6780	8			194	\$19,800.00
COPIER, DOCUMENT	XEROX CORP F-XEROX DATA SYS	92	3610	227			18C	\$197,920.00
COPIER, DOCUMENT	XEROX CORP F-XEROX DATA SYS	93	3610	227			18	\$195,000.00
COPIER, DESK TOP	CANON			920 SHOP FOREMAN'S OFFICE				
COPIER/DUPLICATOR	HOUSTON FEARLESS 76 INC	92	3610	227			32	\$15,445.00
COPYING MACHINE	CANON CAMERA CO INC	92	3610	227			30	\$399.00
COPYING MACHINE	CANON CAMERA CO INC	93	3610	TAFT			34	\$2,658.00
COPYING MACHINE	SHARP CORP	92	3610	TAFT			6	\$11,705.00
COPYING MACHINE	SHARP CORP	92	3610	TAFT			HALL	\$11,705.00
COPYING MACHINE	XEROX CORP F-XEROX DATA SYS	92	3610	227			18	\$56,500.00
COPYING MACHINE	XEROX CORP F-XEROX DATA SYS	95	3610	227			33	\$35,000.00
COPYING MACHINE	XEROX CORP F-XEROX DATA SYS	95	3610	227			33	\$61,050.00
COPYING MACHINE COLOR	CANON CAMERA CO INC	92	3610	227			14	\$15,000.00
COPYING MACHINE W/STAND	XEROX CORP	92	3610	TAFT			34	\$7,140.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St Nu	BUILD	ROOM	COST
CORDESS DRILL	PORTER CABLE				920 IN USE		
CORDESS DRILL	PORTER CABLE				920 DUST RM		
CORRECTOR TIME-BASE	HOTRONICS INC	87	5820		TAFT	30	\$2,750.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTEMS	92	5820		TAFT	30	\$1,550.00
COUNTER ENVELOPE/PIECE	POSTALIA INC	87	8105	2		173	\$2,000.00
COUNTER FILM FRAME	LAB METHODS CORP	83	6740	8		195	\$5,530.00
COUNTER MICROPROCESSOR 16/35	MAGNA-TECH ELECTRONIC CO INC	66	5835	2		145B	\$5,750.00
COUNTER, 70MM FRAME	BHP INC	94	5820	8		187	\$2,730.00
CRANE, CAMERA CONTROLLER	STANTON VIDEO SERVICES	92	5820	2		109	\$7,901.00
CREDENZA					920 SHOP FOREMAN'S OFFICE		
CREDENZA 62X20 WTOP DRS					17625 EL CAMINO REAL		
CUTTER PAPER POWER OPERATED	ROCKWELL INTL CP F-MEILE	68	5110	227		18	\$11,339.00
CUTTER, PLASTIC/MATBOARD	FLETCHER-TERRY CO THE	93	6760	227		4A	\$1,138.00
CUTTING TABLE					920 LAMINATING ROOM		
DATA BACK FOR F2AS CAMERA	NIKON INC	79	6760	8		298	\$1,487.00
DBL 7 SHELF STRG BIN					920 GEMINI TOOL ROOM		
DELAY DIGITAL	EVENTIDE INC	84	6645	2		145A	\$1,300.00
DELAY DIGITAL	EVENTIDE INC	84	6645	2		145A	\$1,300.00
DELAY DIGITAL	EVENTIDE INC	84	6645	2		145A	\$1,295.00
DELAY DIGITAL PRIMETIME	LEXICON INC	83	5820	2		145A	\$1,680.00
DEMSULATOR	VIDEOTEK INC	92	5820	TAFT		30	\$1,520.00
DENSITOMETER	ESECO-SPEEDMASTER / ELECTRONI	91	6760	8		185	\$4,255.00
DENSITOMETER	MACBETH DIV OF KOLLMORGEN COR	75	6760	227		32	\$1,435.00
DENSITOMETER	MACBETH DIV OF KOLLMORGEN COR	90	6760	227		30	\$1,400.00
DENSITOMETER	X-RITE INC	89	6760	8		185	\$3,195.00
DENSITOMETER TRANSMISSION	BRUMAC INDUSTRIES INC	83	6760	8		195	\$3,995.00
DENSITOMETER W/AUTO FILM TRAN	BRUMAC INDUSTRIES INC	87	6760	8		187A	\$7,195.00
DESK					920 WAREHOUSE OFFICE		
DESK					920 WAREHOUSE OFFICE		
DESK					920 SHOP FOREMAN'S OFFICE		
DESK	MILLER				17625 EL CAMINO REAL		
DESK	SEBA				17625 EL CAMINO REAL		
DESK CREDENZA					920 SHOP FOREMAN'S OFFICE		
DESK, 30 X 60					17625 EL CAMINO REAL		
DEVELOPMENT STATION ADP	AMERICAN AUTOMATION	85	7025	TAFT		30	\$8,165.00
DISC SANDER, 16"					920 DUST ROOM		
DISC SANDER, PORTABLE	THOR				920 SHOP FLOOR		
DISC TABLE SANDER	DELTA				920 SHOP FLOOR		
DISK DRIVE UNIT	ADOSEA INC	91	7025	227		21	\$1,445.00
DISK DRIVE UNIT	ADOSEA INC	91	7025	227		21	\$1,625.00
DISK DRIVE UNIT	ADOSEA INC	91	7025	227		5	\$1,825.00
DISK DRIVE UNIT	ADOSEA INC	91	7025	8		250A	\$1,465.00
DISK DRIVE UNIT	ADOSEA INC	91	7025	8		174	\$1,825.00
DISK DRIVE UNIT	ADOSEA INC	91	7025	8		193	\$1,825.00
DISK DRIVE UNIT	ADOSEA INC	91	7025	8		249	\$1,825.00
DISK DRIVE UNIT	AMSTRAD INC	88	7025	227		30	\$3,585.00
DISK DRIVE UNIT	APPLE COMPUTER INC	85	7025	2		110	\$1,260.00
DISK DRIVE UNIT	APPLE COMPUTER INC	89	7025	8		294	\$4,330.00
DISK DRIVE UNIT	APPLE COMPUTER INC	91	7025	227		DR1	\$3,790.00
DISK DRIVE UNIT	APPLE COMPUTER INC	92	7025	227		1	\$3,910.00
DISK DRIVE UNIT	AUTOCOMPUTER CO LTD	91	7025	TAFT		30	\$2,184.00
DISK DRIVE UNIT	CAL COMPONENTS	93	7025	227		4B	\$3,000.00
DISK DRIVE UNIT	COLORADO VIDEO INC	62	7025	TAFT		14	\$549.00
DISK DRIVE UNIT	COMPAQ COMPUTER CORP	86	7025	TAFT		3	\$4,385.00
DISK DRIVE UNIT	COMPAQ COMPUTER CORP	86	7025	TAFT		22	\$4,110.00
DISK DRIVE UNIT	COMPAQ COMPUTER CORP	86	7025	TAFT		CAGE3	\$4,110.00
DISK DRIVE UNIT	COMPAQ COMPUTER CORP	86	7025	TAFT		3	\$4,110.00
DISK DRIVE UNIT	COMPAQ COMPUTER CORP	90	7025	227		26	\$3,089.00
DISK DRIVE UNIT	COMPUTER EXPO INC	90	7025	TAFT		30	\$14,479.00
DISK DRIVE UNIT	CONNOR	90	7025	8		294	\$569.00
DISK DRIVE UNIT	CORE INTERNATIONAL	92	7025	8		229C	\$479.00
DISK DRIVE UNIT	DEICO	91	7025	8		101	\$2,445.00
DISK DRIVE UNIT	DEICO	91	7025	227		19	\$2,084.00
DISK DRIVE UNIT	DEICO	91	7025	227		20	\$2,445.00
DISK DRIVE UNIT	DEICO	91	7025	227		21	\$2,084.00
DISK DRIVE UNIT	DEICO	91	7025	8		218	\$2,034.00
DISK DRIVE UNIT	DEICO	91	7025	8		218	\$2,084.00
DISK DRIVE UNIT	DEICO	91	7025	8		273	\$2,084.00
DISK DRIVE UNIT	DEICO	91	7025	8		196	\$2,445.00
DISK DRIVE UNIT	DEICO	91	7025	8		247	\$2,445.00
DISK DRIVE UNIT	DEICO	91	7025	8		250A	\$1,945.00
DISK DRIVE UNIT	FOUNTAIN INDUSTRIES	87	7025	TAFT		23	\$876.00
DISK DRIVE UNIT	FOUNTAIN INDUSTRIES	92	7025	8		248	\$2,010.00
DISK DRIVE UNIT	FOUNTAIN TECHNOLOGIES INC	87	7025	TAFT		36B	\$511.00
DISK DRIVE UNIT	FOUNTAIN TECHNOLOGIES INC	87	7025	TAFT		19	\$511.00
DISK DRIVE UNIT	FUJITSU LTD	86	7025	TAFT		22	\$705.00
DISK DRIVE UNIT	FUJITSU LTD	86	7025	TAFT		22	\$705.00
DISK DRIVE UNIT	FUJITSU LTD	86	7025	TAFT		22	\$1,129.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at St Nu	BUILD	ROOM	COST
DISK DRIVE UNIT	FUJITSU LTD	86	7025	TAFT	36A	\$1,129.00
DISK DRIVE UNIT	FUJITSU LTD	87	7025	TAFT	18	\$1,300.00
DISK DRIVE UNIT	HITEQ BUSINESS SYSTEMS	90	7025	424	103	\$7,925.00
DISK DRIVE UNIT	HUNTER MFG CO	90	7025	TAFT	36B	\$1,103.00
DISK DRIVE UNIT	HUNTER MFG CO	90	7025	TAFT	23A	\$1,103.00
DISK DRIVE UNIT	INTERGRAPH CORP	92	7025	227	1	\$1,000.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	85	7025	TAFT	34	\$6,799.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	85	7025	TAFT	21	\$2,770.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	86	7025	TAFT	22	\$2,158.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	86	7025	TAFT	36B	\$2,158.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	87	7025	TAFT	3	\$22,720.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	87	7025	TAFT	3	\$23,745.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	87	7025	TAFT	16	\$2,000.00
DISK DRIVE UNIT	IOMEGA	88	7025	424	102	\$1,550.00
DISK DRIVE UNIT	IOMEGA	88	7025	8	155	\$1,550.00
DISK DRIVE UNIT	IOMEGA	91	7025	8	128	\$2,005.00
DISK DRIVE UNIT	IOMEGA	94	7025	12	154	\$825.00
DISK DRIVE UNIT	MAXTOR CORP	94	7025	8	181C	\$2,470.00
DISK DRIVE UNIT	MFR UNIDENTIFIED (VERIFIED)	92	7025	227	1	\$900.00
DISK DRIVE UNIT	MICROPOLIS CORP	92	7025	TAFT	31	\$1,823.00
DISK DRIVE UNIT	MICROPOLIS CORP	94	7025	9	181C	\$1,125.00
DISK DRIVE UNIT	MICROPOLIS CORP	94	7025	8	181C	\$2,325.00
DISK DRIVE UNIT	MICROPOLIS CORP	95	7025	8	181C	\$1,009.00
DISK DRIVE UNIT	MICROPOLIS CORP	95	7025	8	131C	\$1,009.00
DISK DRIVE UNIT	MICROPOLIS CORP	95	7025	8	181C	\$2,139.00
DISK DRIVE UNIT	MICROTEK INTERNATIONAL INC	89	7025	8	250B	\$3,839.00
DISK DRIVE UNIT	MSATA	91	7025	TAFT	25	\$3,410.00
DISK DRIVE UNIT	MYLEX	92	7025	8	101	\$8,603.00
DISK DRIVE UNIT	NORTHGATE COMPUTER SYSTEMS IN	90	7025	423		\$6,346.00
DISK DRIVE UNIT	PARCORP	91	7025	8	185	\$1,851.00
DISK DRIVE UNIT	PC INNOVATIONS	91	7025	227	31	\$3,200.00
DISK DRIVE UNIT	PC INNOVATIONS	92	7021	227	1	\$2,208.00
DISK DRIVE UNIT	PINNACLE MICRO INC	89	7025	12	154	\$3,995.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90	7025	424	101	\$4,267.00
DISK DRIVE UNIT	PINNACLE MICRO INC	91	7025	8	181C	\$2,995.00
DISK DRIVE UNIT	PINNACLE MICRO INC	92	7025	TAFT	25	\$2,978.00
DISK DRIVE UNIT	PROCOM TECHNOLOGIES INC	92	7025	2	191	\$566.00
DISK DRIVE UNIT	ROARKE DATA	94	7025	2	176	\$2,020.00
DISK DRIVE UNIT	ROARKE DATA	94	7025	2	176	\$2,020.00
DISK DRIVE UNIT	RODIME SYSTEMS INC	91	7025	227	1	\$569.00
DISK DRIVE UNIT	SILICON GRAPHICS INC	90	7025	12	154BB	\$1,140.00
DISK DRIVE UNIT	SONY CORP	89	7025	8	294	\$4,725.00
DISK DRIVE UNIT	SUN MICROSYSTEMS INC	83	7025	227	18D	\$2,100.00
DISK DRIVE UNIT	SUN MICROSYSTEMS INC	93	7025	227	9	\$1,243.00
DISK DRIVE UNIT	SUN MICROSYSTEMS INC	95	7025	227	18C	\$858.00
DISK DRIVE UNIT	SUNTEK INFORMATION SYSTEMS	88	7025	TAFT	30	\$1,500.00
DISK DRIVE UNIT	SUNTEK INFORMATION SYSTEMS	88	7025	TAFT	7	\$1,579.00
DISK DRIVE UNIT	SUNTEK INFORMATION SYSTEMS	88	7025	TAFT	25	\$1,500.00
DISK DRIVE UNIT	SUNTEK INFORMATION SYSTEMS	88	7025	TAFT	2	\$1,854.00
DISK DRIVE UNIT	SYQUEST TECHNOLOGY	94	7025	8	181C	\$469.00
DISK DRIVE UNIT	TANDY COMPUTER CORP GOVT SERV	90	7025	8	103R	\$350.00
DISK DRIVE UNIT	TAXAN CORP	87	7025	8	218B	\$2,000.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	87	7025	8	174	\$2,860.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88	7025	227	4B	\$2,209.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88	7025	TAFT	3	\$3,146.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88	7025	TAFT	7	\$3,067.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	89	7025	2	201	\$995.00
DISK DRIVE UNIT	TOSHIBA AMER INC INFO SYSTEMS	94	7025	8	181C	\$1,125.00
DISK DRIVE UNIT	TOSHIBA HOSHASEN CO LTD	92	7025	227	1	\$500.00
DISK DRIVE UNIT	TOSHIBA HOSHASEN CO LTD	93	7025	8	121C	\$1,167.00
DISK DRIVE UNIT	UNISYS CORP	90	7025	2	172B	\$4,364.00
DISK DRIVE UNIT	UNISYS CORP	90	7025	2	201	\$4,364.00
DISK DRIVE UNIT	UNISYS CORP	90	7025	2	201B	\$4,364.00
DISK DRIVE UNIT	UNISYS CORP	90	7025	2	201	\$5,754.00
DISK DRIVE UNIT	UNISYS CORP	92	7025	2	201	\$3,882.00
DISK DRIVE UNIT	UNISYS CORP	92	7025	2	159	\$3,882.00
DISK DRIVE UNIT	WEARNEES SYSTEMAX INC	88	7025	TAFT	16	\$1,540.00
DISK DRIVE UNIT	XEROX CORP F-XEROX DATA SYS	87	7025	262		\$205.00
DISK DRIVE UNIT	XEROX CORP F-XEROX DATA SYS	89	7025	227	18C	\$2,198.00
DISK DRIVE UNIT	XEROX CORP F-XEROX DATA SYS	91	7025	227	18C	\$1,285.00
DISK DRIVE UNIT OPTIC	SONY CORP	90	7025	TAFT	3	\$16,540.00
DISK DRIVE UNIT OPTIC	SONY CORP	90	7025	TAFT	4	\$16,540.00
DISK DRIVE UNIT, CD ROM	HITACHI DENSHI LTD	90	5836	227	1	\$650.00
DISK DRIVE, OPTICAL	EMC CORP	94	7025	2	176	\$3,450.00
DISK DRIVE, OPTICAL	EMC CORP	94	7025	2	176	\$3,450.00
DISPLAY CONSOLE	INTERNATIONAL BUSINESS MACHINE	89	7025	227	18C	\$1,088.00
DISPLAY UNIT	ADC TELECOM F-ADC MAGNETIC	92	7025	TAFT	14	\$799.00
DISPLAY UNIT	AMAZING TECHNOLOGIES INC	91	7025	TAFT	16	\$389.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	st	St No	BUILD	ROOM	COST
DISPLAY UNIT	AMAZING TECHNOLOGIES INC	91		7025	8	250B	\$364.00
DISPLAY UNIT	AMSTRAD INC	88		7025	227	30	\$500.00
DISPLAY UNIT	APPLE COMPUTER INC	85		7025	2	110	\$200.00
DISPLAY UNIT	APPLE COMPUTER INC	89		7025	8	244C	\$655.00
DISPLAY UNIT	APPLE COMPUTER INC	91		7025	2	172A	\$584.00
DISPLAY UNIT	APPLE COMPUTER INC	92		7025	227	9	\$588.00
DISPLAY UNIT	APPLE COMPUTER INC	93		7025	227	1	\$2,686.00
DISPLAY UNIT	APPLE COMPUTER INC	94		7025	227	1	\$1,550.00
DISPLAY UNIT	APPLIED DIGITAL DATA SYSTEMS	86		7025	227	30	\$600.00
DISPLAY UNIT	COMMODORE BUSINESS MACHINE IN	89		7025	12	154BA	\$305.00
DISPLAY UNIT	COMPAQ				920 GEMINI		
DISPLAY UNIT	COMPAQ COMPUTER CORP	89		7025	227	28	\$483.00
DISPLAY UNIT	COMPUTER CENTER	92		7025	TAFT	20	\$330.00
DISPLAY UNIT	COMPUTER CENTER	92		7025	TAFT	10	\$330.00
DISPLAY UNIT	COMPUTER CENTER	92		7025	TAFT	31	\$330.00
DISPLAY UNIT	COMPUTER CENTER	92		7025	TAFT	22	\$330.00
DISPLAY UNIT	COMPUTER CENTER	92		7025	TAFT	31	\$330.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	21	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	36B	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	18	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	7	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	5	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	23B	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	30	\$282.00
DISPLAY UNIT	CTX INTL	92		7025	TAFT	30	\$282.00
DISPLAY UNIT	CTX INTL	93		7025	8	267	\$350.00
DISPLAY UNIT	CTX INTL	93		7025	2	154	\$238.00
DISPLAY UNIT	EMC CORP	94		7025	2	176	\$1,500.00
DISPLAY UNIT	EXCEL TECHNOLOGIES INC	92		7025	TAFT	36B	\$330.00
DISPLAY UNIT	EXCEL TECHNOLOGIES INC	92		7025	TAFT	2	\$330.00
DISPLAY UNIT	EXCEL TECHNOLOGIES INC	92		7025	TAFT	30	\$330.00
DISPLAY UNIT	GOLDSTAR CO LTD	92		7025	TAFT	21	\$765.00
DISPLAY UNIT	HITACHI DENSHI LTD	92		7025	TAFT	25	\$2,450.00
DISPLAY UNIT	HITACHI DENSHI LTD	92		7025	TAFT	25	\$2,450.00
DISPLAY UNIT	HITACHI MFG CO	92		7025	227	1	\$1,525.00
DISPLAY UNIT	HITACHI MFG CO	92		7025	227	1	\$1,525.00
DISPLAY UNIT	HITACHI MFG CO	94		7025	227	1	\$1,820.00
DISPLAY UNIT	HYUNDAI ELECTRONICS INDUSTRIES	91		7025	TAFT	21	\$303.00
DISPLAY UNIT	IKEGAMI TSUSHINKI CO LTD	55		7025	2	191	\$2,595.00
DISPLAY UNIT	INTERGRAPH CORP	93		7025	227	1	\$2,000.00
DISPLAY UNIT	INTERNATIONAL BUSINESS MACHINE	82		7025	TAFT	36C	\$305.00
DISPLAY UNIT	INTERNATIONAL BUSINESS MACHINE	92		7025	227	18C	\$300.00
DISPLAY UNIT	INTERNATIONAL BUSINESS MACHINE	92		7025	227	16C	\$300.00
DISPLAY UNIT	KLH ELECTRONICS	90		7025	TAFT	7	\$350.00
DISPLAY UNIT	KUO FENG CORP (KFC)	91		7025	2	155	\$349.00
DISPLAY UNIT	LEADING TECHNOLOGY INC	60		7025	8	224	\$320.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91		7025	TAFT	3	\$320.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91		7025	TAFT	3	\$320.00
DISPLAY UNIT	MAG TECHNOLOGY CO	92		7025	TAFT	22	\$625.00
DISPLAY UNIT	MAG TECHNOLOGY CO	93		7025	45	1008C	\$850.00
DISPLAY UNIT	MAG TECHNOLOGY CO	93		7025	45	243E	\$850.00
DISPLAY UNIT	MAGTRONIC TECHNOLOGY INC	91		7025	227	19	\$550.00
DISPLAY UNIT	MAGNAVOX ELECTRONIC SYSTEMS	95		7025	227	1	\$1,165.00
DISPLAY UNIT	MAGNAVOX ELECTRONIC SYSTEMS	95		7025	227	1	\$1,165.00
DISPLAY UNIT	MAGNAVOX ELECTRONIC SYSTEMS	95		7025	227	31	\$274.00
DISPLAY UNIT	MGC	94		7025	8	107R	\$485.00
DISPLAY UNIT	MIC CORP	92		7025	2	161	\$350.00
DISPLAY UNIT	MICRO-TERM INC	86		7025	TAFT	3	\$700.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	89		7025	12	154BA	\$535.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	90		7025	227	18D	\$2,860.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	90		7025	227	26	\$650.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	90		7025	227	30	\$300.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	92		7025	227	1	\$1,875.00
DISPLAY UNIT	MONITERM CORP	91		7025	8	201R	\$4,555.00
DISPLAY UNIT	MONITERM CORP	91		7025	227	2	\$4,555.00
DISPLAY UNIT	MULTI-TECH INDUSTRIES INC	82		7025	8	195	\$340.00
DISPLAY UNIT	MULTI-TECH INDUSTRIES INC	86		7025	8	195	\$340.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	90		7025	TAFT	36A	\$499.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	93		7025	423	106	\$1,000.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	94		7025	8	182	\$1,350.00
DISPLAY UNIT	NEC INFORMATION SYSTEMS INC	91		7025	TAFT	36D	\$1,035.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87		7025	8	208	\$1,294.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	88		7025	227	4B	\$1,294.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	88		7025	TAFT	22	\$545.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025	8	181C	\$1,210.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025	2	171	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025	227	26	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025	227	4B	\$635.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St	No	BUILD	ROOM	COST
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	69		7025		45	100C	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	69		7025		45	101AB	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	69		7025		8	184	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	184	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	185	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	187	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	204R	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	204R	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	204R	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	218A	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	280	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		12	154	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		424	102	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		2	201	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		2	175	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		2	159	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		2	201	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		2	158	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	187	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89		7025		8	247	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	69		7025		8	250B	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		227	10	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		227	9	\$779.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		45	222	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	174	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	184	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	193	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	248	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		12	154	\$613.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		TAFT	2	\$779.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		TAFT	10	\$423.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	196	\$779.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	204R	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	216	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90		7025		8	218	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	91		7025		TAFT	8	\$1,035.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	91		7025		TAFT	22	\$1,035.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	92		7025		8	101	\$660.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	92		7025		8	244C	\$613.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	92		7025		TAFT	15	\$1,035.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	92		7025		TAFT	12	\$660.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	94		7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	94		7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	94		7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	94		7025		8	181C	\$1,952.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	94		7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	95		7025		8	181C	\$1,107.00
DISPLAY UNIT	PITNEY-BOWES INC	92		7025		227	21	\$500.00
DISPLAY UNIT	PRINCETON GRAPHIC SYSTEMS	63		7025		12	154BA	\$499.00
DISPLAY UNIT	RADIUS INC	94		7025		227	18D	\$690.00
DISPLAY UNIT	RADIUS INC	94		7025		227	2	\$650.00
DISPLAY UNIT	RADIUS INC	94		7025		227	2	\$690.00
DISPLAY UNIT	RAYTHEON CO F-SORENSEN POWER	87		7025		TAFT	34	\$369.00
DISPLAY UNIT	SAKATA U S A CORP	85		7025		TAFT	3	\$990.00
DISPLAY UNIT	SAMPO CORP OF AMERICA	93		7025		TAFT	23A	\$745.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	90		7025		TAFT	34	\$370.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	92		7025		TAFT	17	\$315.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	92		7025		TAFT	17	\$315.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	92		7025		TAFT	17	\$315.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	92		7025		TAFT	17	\$315.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	92		7025		TAFT	17	\$315.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	94		7025		TAFT	23G	\$280.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	90		7025		8	182	\$399.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	90		7025		424	103	\$399.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	90		7025		8	218	\$350.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	91		7025		TAFT	3	\$484.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	91		7025		TAFT	25	\$325.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	91		7025		TAFT	3	\$325.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	91		7025		TAFT	15	\$325.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	91		7025		TAFT	9	\$305.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	91		7025		TAFT	16	\$325.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	92		7025		227	21	\$335.00
DISPLAY UNIT	SAMTRON	92		7025		227	14	\$300.00
DISPLAY UNIT	SAMTRON	92		7025		TAFT	CAGE3	\$119.00
DISPLAY UNIT	SAMTRON	92		7025		TAFT	25	\$119.00
DISPLAY UNIT	SAMTRON	94		7025		227	14	\$375.00
DISPLAY UNIT	SIGMA DESIGNS INC	92		7025		227	1	\$800.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St Nu	BUILD	ROOM	COST
DISPLAY UNIT	SILICON GRAPHICS INC	89		7025	12	154	\$5,000.00
DISPLAY UNIT	SILICON GRAPHICS INC	90		7025	12	154	\$5,000.00
DISPLAY UNIT	SILICON GRAPHICS INC	90		7025	12	154	\$5,000.00
DISPLAY UNIT	SILICON GRAPHICS INC	95		5820	12	154	\$3,650.00
DISPLAY UNIT	SONY CORP	90		7025	2	151	\$4,566.00
DISPLAY UNIT	SONY CORP	90		7025	227	1	\$2,768.00
DISPLAY UNIT	SONY CORP	92		7025	TAFT	23G	\$1,069.00
DISPLAY UNIT	SONY CORP	92		7025	TAFT	11	\$1,069.00
DISPLAY UNIT	SONY CORP	92		7025	TAFT	23	\$1,069.00
DISPLAY UNIT	SUN MICROSYSTEMS INC	93		7025	227	18D	\$8,805.00
DISPLAY UNIT	SUN MICROSYSTEMS INC	93		7025	227	18D	\$1,000.00
DISPLAY UNIT	SUPER MAC TECHNOLOGY	93		7025	227	1	\$1,750.00
DISPLAY UNIT	SUPERCOM	93		7025	424	103	\$206.00
DISPLAY UNIT	SUPERCOM	93		7025	TAFT	36A	\$206.00
DISPLAY UNIT	SUPERMAC TECHNOLOGY	92		7025	227	1	\$1,480.00
DISPLAY UNIT	SUPERTRON	91		7025	TAFT	31	\$350.00
DISPLAY UNIT	TATUNG CO	90		7025	TAFT	3	\$385.00
DISPLAY UNIT	TATUNG CO	92		7025	2	145	\$385.00
DISPLAY UNIT	TATUNG CO	93		7025	227	18D	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	8	101	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	2	110	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	2	173	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	227	19	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	227	32	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	45	101AB	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	2	201	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	423		\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	2	211	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	2	212	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	2	205	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91		7025	8	218	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	2	181	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	227	18B	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	45	101A	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	45	101A	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	8	182	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	423		\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	423	106	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	2	211	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	2	145	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	423		\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	2	176AA	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92		7025	8	247	\$495.00
DISPLAY UNIT	TAXAN CORP	87		7025	8	218B	\$600.00
DISPLAY UNIT	TVM PROFESSIONAL MONITOR	93		7025	45	246	\$600.00
DISPLAY UNIT	TVM PROFESSIONAL MONITOR CORP	90		7025	227	20	\$300.00
DISPLAY UNIT	TVM PROFESSIONAL MONITOR CORP	93		7025	227	17	\$356.00
DISPLAY UNIT	TVM PROFESSIONAL MONITOR CORP	93		7025	45	101A	\$356.00
DISPLAY UNIT	TVM PROFESSIONAL MONITOR CORP	93		7025	8	250A	\$356.00
DISPLAY UNIT	TVM PROFESSIONAL MONITOR CORP	94		7025	227	17	\$356.00
DISPLAY UNIT	VIEW SONIC	92		7025	227	1	\$1,499.00
DISPLAY UNIT	VIEW SONIC	92		7025	TAFT	23E	\$999.00
DISPLAY UNIT	VIEW SONIC	93		7025	TAFT	23H	\$975.00
DISPLAY UNIT	VIEW SONIC	93		7025	TAFT	23C	\$975.00
DISPLAY UNIT	VIEWSONICS INC	90		7025	45	100C	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	2	172	\$425.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	227	19	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	227	21	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	227	21	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	227	33	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	227	5	\$370.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	45	100C	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	45	101A	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	45	101A	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	45	101AB	\$325.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	424	101	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	424	102	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	424	102	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	424	102	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	423		\$425.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	2	201B	\$345.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	423		\$600.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	423		\$425.00
DISPLAY UNIT	VIEWSONICS INC	91		7025	8	249	\$375.00
DISPLAY UNIT	VIEWSONICS INC	92		7025	227	1	\$1,499.00
DISPLAY UNIT	VIEWSONICS INC	92		7025	8	244D	\$1,499.00
DISPLAY UNIT	VIEWSONICS INC	93		7025	45	243	\$696.00
DISPLAY UNIT	VIEWSONICS INC	93		7025	45	243	\$696.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at_ St_ Nu	BUILD	ROOM	COST
DISPLAY UNIT	VIEWSONICS INC	93	7025	45	243	\$696.00
DISPLAY UNIT	VIEWSONICS INC	93	7025	8	244D	\$650.00
DISPLAY UNIT	VIEWSONICS INC	93	7025	TAFT	24	\$1,000.00
DISPLAY UNIT	WYSE TECHNOLOGY	85	7025	TAFT	3A	\$394.00
DISPLAY UNIT	WYSE TECHNOLOGY	89	7025	45	101A	\$300.00
DISPLAY UNIT	XEROX CORP F-XEROX DATA SYS	89	7025	227	18C	\$600.00
DISPLAY UNIT	XEROX CORP F-XEROX DATA SYS	92	7025	227	18C	\$2,000.00
DISPLAY UNIT	XEROX CORP F-XEROX DATA SYS	92	7025	262		\$595.00
DISSOLVER	MACKENZIE					
DOUBLE 6 SHELF STRG BIN				HR (KITMACHER)		
DOUBLE STEEL SHELVING				920 GEMINI TOOL ROOM		
DRILL MOTOR 3/8" HD	ROCKWELL			920 ARTIFACT RM		
DRILL MTR,HOLGUN 3/8"	BLCK&DCKR			920 DUST RM		
DRILL PRESS	CRAFTSMAN			920 DUST ROOM		
DRILL, CORDLESS SCREW	PORTER-CABLE			920 WELDING BOOTH		
DRILLING MACHINE PAPER	NYGRN DAHLY CO			920 DUST RM		
DRIVE DISK UNIT	APPLE COMPUTER INC	80	3610	227	18	\$5,350.00
DRIVE ELEC REPRODUCER 16/35MM	MAGNA-TECH ELECTRONIC CO INC	86	5835	2	1	\$4,292.00
DRIVE PHASE LOCK CAMERA	TELEDYNE CAMERA SYSTEMS	79	6760	8	145B	\$9,375.00
DRIVE, TAPE	SUN MICROSYSTEMS INC	93	7025	227	272B	\$4,000.00
DRY MOUNT & LAMIN PRESS	SEAL, INC.				18D	\$1,600.00
DUAL EYE/FACE WASH & SPY	MCMASER-CARR				920 LAMINATING ROOM	
DUPLICATOR MICROFICHE ROTARY	MICOBRA CORP	89	3610	227	920 PAINT BOOTH	
DUPLICATOR TAPE CASSETTE	RECORDEX CORP	84	5820	329	32	\$4,841.00
DUPLICATOR, AUDIO CASSETTE	TELEX COMPUTER PRODUCTS INC	94	5820	2	106	\$1,595.00
DUPLICATOR, HIGH SPEED	XEROX CORP F-XEROX DATA SYS	93	5820	227	145	\$1,845.00
DUPLICATOR, HIGH SPEED	XEROX CORP F-XEROX DATA SYS	93	5820	227	18	\$91,000.00
DUST COLLECTOR					18	\$91,000.00
DUST COLLECTOR, 110V, 1HP	DELTA				920 NEW MEZZ	
EDGE CODING MACHINE	ACMADE LTD COLNESIDE WORKS	83	6730	8	920 GEMINI	
EKTAGRAPHIC SLIDE PRJCTR	KODAK				195	\$14,489.00
EKTAGRAPHIC SLIDE PRJCTR	KODAK				920 AV RM.	
EMULATOR TERMINAL	AMERICAN AUTOMATION	86	7435	TAFT		
ENCODER	HOLLYWOOD FILM CO	92	5820	8	30	\$3,995.00
ENCODER	MINN MINING & MFG	90	6720	227	102R	\$1,600.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90	5820	TAFT	32	\$17,341.00
ETCHER, PORTABLE, ELEC	IDEAL INDOUST.				30	\$9,552.00
EVALUATOR TAPE/CLEANER	RESEARCH TECHN INTL F-HARWALD	88	7035	12	920 GEMINI	
EVALUATOR, TAPE CLEANER	RESEARCH TECHN INTL F-HARWALD	90	7035	12	160	\$8,900.00
EXPANSION SYSTEM, 6-LINE	AUTOMATION ELECTRONICS	91	6625	2	160	\$9,530.00
FACSIMILE MACHINE	SHARP CORP	88	5815	TAFT	145B	\$2,369.00
FACSIMILE MACHINE	SHARP CORP	89	5815	TAFT	7	\$2,703.00
FACSIMILE MACHINE	SHARP CORP	92	5815	TAFT	2	\$2,703.00
FAN	PATTON ELEC				31	\$2,281.00
FAN	PATTON ELEC				920 SHOP FLOOR	
FAN	PATTON ELEC				920 SHOP FLOOR	
FAN	PATTON ELEC				920 SHOP FLOOR	
FAN	PATTON ELEC				920 GEMINI	
FAX MACHINE	XEROX				17625 EL CAMINO REAL	
FEEDER/STACKER OUTPUT MODULE	XEROX CORP F-XEROX DATA SYS	92	7435	227	18C	\$15,000.00
FILE CABINET					17625 EL CAMINO REAL	
FILE CABINET (5 DRWR)	JEBCO				920 LAMINATING ROOM	
FILE CABINET BASE	JEBCO				920 LAMINATING ROOM	
FILE CABINET, 5 DRW	JEBCO				920 LAMINATING ROOM	
FILE SERVER	DEICO	91	7025	8		
FILE SERVER	INTERGRAPH CORP	92	7025	227	145	\$4,235.00
FILE SERVER	SILICON GRAPHICS INC	91	7025	12	4	\$14,900.00
FILE UNIT MSBILE SYSTEM	TAB PRODUCTS CO	89	7460	12	1548B	\$18,525.00
FILE UNIT MSBILE SYSTEM	TAB PRODUCTS CO	89	7460	12	160	\$25,544.00
FILE UNIT MSBILE SYSTEM	TAB PRODUCTS CO	89	7460	12	160	\$25,544.00
FILE, OAK LATERAL	HON				1548A	\$8,744.00
FILE, FIREPROOF	HON				17625 EL CAMINO REAL	
FILE, FIREPROOF	HON				17625 EL CAMINO REAL	
FILE, FIREPROOF	HON				17625 EL CAMINO REAL	
FILING CABINET LEG 5DR LOCKED	MOSLER SAFE CO	82	7110	2	173A	\$443.00
FILING CABINET LEG 5DR LOCKED	MOSLER SAFE CORP	84	7110	227	21	\$1,258.00
FILING CABINET SHELF-MOBILE	FEDERAL-MOGUL CORP COMPONENT	82	7110	227	21	\$1,031.00
FILING CABINET SHELF-MOBILE	FEDERAL-MOGUL CORP COMPONENT	82	7110	227	21	\$1,031.00
FILING CABINET SHELF-MOBILE	FEDERAL-MOGUL CORP COMPONENT	82	7110	227	21	\$1,031.00
FILING CABINET SHELF-MOBILE	FEDERAL-MOGUL CORP COMPONENT	82	7110	227	21	\$1,031.00
FILING CABINET SHELF-MOBILE	FEDERAL-MOGUL CORP COMPONENT	82	7110	227	21	\$1,031.00
FILING CABINET SHELF-MOBILE	FEDERAL-MOGUL CORP COMPONENT	82	7110	227	21	\$1,031.00
FILM BACK	DOUBLE M INDUSTRIES INC	90	6760	8	181C	\$4,750.00
FILM BACK	DOUBLE M INDUSTRIES INC	92	6760	8	181C	\$7,000.00
FILM BACK CASSETTE	MANAGEMENT GRAPHICS	94	6760	8	181C	\$2,040.00
FILM BACK W/SHEET FEEDER	MANAGEMENT GRAPHICS	94	6760	8	181C	\$12,000.00
FILM CLEANER ULTRASONIC	RTI	92	6740	8	187	\$84,945.00
FILM EDGE NUMBER DEVICE	ACMADE LTD COLNESIDE WORKS	88	6730	8	193	\$14,445.00
FILM HANDLING WORKSTATION	KODAK CANADA LTD	93	5836	8	103R	\$33,283.00
FILM, CLEANER ULTRASONIC	RESEARCH TECHN INTL F-HARWALD	83	6740	8	187	\$49,750.00
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84	4450	8	193	\$1,686.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St. Nu	BUILD	ROOM	COST
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84		4460	8	102R	\$1,668.00
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84		4460	8	103R	\$1,668.00
FIRE EXTINGUISHER	BADGER					920 BEHIND OFFICE	
FIRE EXTINGUISHER	BADGER					920 GEMINI	
FIRE EXTINGUISHER	BADGER					920 MEZZ	
FIRE EXTINGUISHER	KIDDE					920 W/H FLOOR	
FIRE EXTINGUISHER	KIDDE					920 SHOP FLOOR	
FIRE EXTINGUISHER	KIDDE					920 PAINT BOOTH	
FIRE EXTINGUISHER	KIDDE					920 GEMINI	
FIRE EXTINGUISHER	KIDDE					920 W/H FLOOR	
FIRE EXTINGUISHER,PWR PK						920 WELDING BOOTH	
FIRE EXTINGUISHER,PWR PK	POWERPAK					920 W/H OFFICE	
FLAMMABLE STRGE CABINET	JUSTRITE					920 PAINT BOOTH	
FLASH UNIT ELECTRONIC	PHOTOGENIC MACHINE CO THE	84		6760	8	272C	\$1,263.00
FLASHER, UNDERWATER	NIKON INC	94		6720	8	298	\$1,110.00
FLASHER, UNDERWATER	NIKON INC	94		6720	8	298	\$1,110.00
FLOOR FAN	PATTON					920 GEMINI	
FLOOR FAN	PATTON					920 SHOP FLOOR	
FLOOR POLISHER	HILD					920 GEMINI	
FOLDER MACHINE	PITNEY-BOWES INC	89		7490	227	14	\$2,375.00
FOLDING MACHINE	AUTOMECHA LTD	93		7490	227	18	\$15,428.00
FORMATTER, ANALOG D GITAL	REDLAKE CORP	91		6760	8	298	\$5,000.00
FREEZER FROSTLESS UPRIGHT	SEARS ROEBUCK AND CO	69		4110	8	212	\$270.00
FREEZER, 20" FROSTLESS UPRIGHT	WHIRLPOOL CORP	93		4110	8	212	\$589.00
FREEZER, 20" FROSTLESS UPRIGHT	WHIRLPOOL CORP	93		4110	8	212	\$589.00
GAS WELDING OUTFIT	METAL MASTR					920 GEMINI	
GAS WELDING RIG	SMITHS					920 WELDING ROOM	
GATE LIQUID W/SUPPORT SET	PSC TECHNOLOGY INC	74		6740	8	101R	\$11,065.00
GATE LIQUID W/SUPPORT SET	PSC TECHNOLOGY INC	77		6740	8	102R	\$8,495.00
GENERATOR	PHOTOSONIC INC	91		6625	8	172A	\$2,995.00
GENERATOR	PHOTOSONIC INC	91		6625	8	172A	\$2,995.00
GENERATOR	PHOTOSONIC INC	91		6625	8	172A	\$2,995.00
GENERATOR PULSE-LED DRIVE	VISUAL INSTRUMENTATION CORP	80		6760	8	298	\$1,299.00
GENERATOR PULSE-LED DRIVER	VISUAL INSTRUMENTATION CORP	80		6760	8	298	\$1,299.00
GENERATOR SET	GENERAL MOTORS,DELCO PROD DIV	69		6115	8	OUTS	\$11,845.00
GENERATOR, DIGITAL	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	30	\$8,700.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	30	\$5,040.00
GENERATOR, SIGNAL AUDIO	TEKTRONIX INC F-PENTRIX CORP	91		6625	TAFT	30	\$1,600.00
GENERATOR, SIGNAL CREATOR	MAGNI SYSTEMS INC	92		6625	TAFT	30	\$5,865.00
GENERATOR, VIDEO TEST PATTERN	RASTER MASTER	89		6625	TAFT	30	\$6,900.00
GRINDER	BALDER					920 WELDING BOOTH	
GRINDER	ROCKWELL					920 GEMINI (DUST ROOM)	
GUN,PAINT SPRAY W/CUP	DEVILBISS					920 PAINT BOOTH	
GUN,PAINT SPRAY W/CUP	DEVILBISS					920 PAINT BOOTH	
GUN,SPRAY	DEVILBISS					920 PAINT BOOTH	
GUN,SPRAY	DEVILBISS					920 PAINT BOOTH	
HAND SWEDGER(#1-5 CAVTY)	NEWCO					920 TOOL RM	
HANDLER, DIGITAL INFO W/KB	SONY CORP	89		6760	8	294	\$11,696.00
HEAD FLUID	O CONNOR ENGINEERING LABS	83		6760	2	109C	\$1,490.00
HEAD PAN/TILT	O CONNOR ENGINEERING LABS	85		6625	8	226	\$1,893.00
HEAD PAN/TILT	VINTEN W LTD	81		6625	8	226B	\$2,290.00
HEAT GUN	DAYTON					920 GEMINI TOOL ROOM	
HEAT GUN	MILWAUKEE					920 TOOL RM	
HEATER,INFRA-RED,NAT GAS						920 SHOP	
HEAVY DTY PRIBL BLT SNDR	PORTER CABLE					920 TOOL ROOM	
HEAVY DTY PRIBL BLT SNDR	PORTER CABLE					920 DUST ROOM	
HEAVY DUTY PLANER	PORTER CABLE					920 DUST ROOM	
HELI-ARC WELDER ASSY	MILLER WELDING					920 GEMINI WELDING BOOTH	
HOIST WIRE ROPE	DAYTON ELECTRIC MFG CO	82		3950	8	172A	\$1,600.00
HOPR,SLF DMPNG,1-1/2 YD	GALBREATH					920 GEMINI	
HOSE REEL						920 SHOP FLOOR	
HOSE REEL						920 SHOP FLOOR	
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68		6760	7	ETA	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	70		6760	7	1003	\$1,500.00
HOUSING CAMERA UNDERWATER 70	HASSELBLAD A B VICTOR	82		6760	8	298	\$1,439.00
INDICATING FOCATRON	LOGETRONICS INC	74		6760	8	101R	\$3,225.00
INSERTING MACHINE	PITNEY-BOWES INC	89		7490	227	14	\$8,715.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	8	101	\$1,135.00
INTERFACE UNIT	CANON CAMERA CO INC	94		7025	4S	4403	\$12,750.00
INTERVALOMETER-ACTUATOR	CINEMA PRODUCTS CORP	83		6760	8		
INVERTER FEEDER/STACKER OUTPU	XEROX CORP F-XEROX DATA SYS	92		7435	227	18C	\$15,000.00
JOGGER/STITCHER DOUBLE HEADER	XEROX CORP F-XEROX DATA SYS	89		3610	227	18	\$4,700.00
JOINTER,8"	ROCKWELL/DELTA					920 GEMINI	
KEYBOARD	BTC CORP.					17625 EL CAMINO REAL	
KEYBOARD	COMPAQ					920 GEMINI	
KEYBOARD	DELL COMPUTER					17625 EL CAMINO REAL	
KEYBOARD	KEYTRONIC CORP					920 W/H OFFICE	
KEYBOARD, EXTENDED	APPLE COMPUTER					17625 EL CAMINO REAL	



ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	St. Nu	BUILD	ROOM	COST
LENS CAMERA 150MM F4.0	ZEISS CARL INC	69	6760	8	250	\$385.00
LENS CAMERA 150MM F4.0	ZEISS CARL INC	69	6760	8	250	\$385.00
LENS CAMERA 150MM F4.0	ZEISS CARL INC	69	6760	8	298	\$385.00
LENS CAMERA 150MM F4.0	ZEISS CARL INC	72	6760	8	250	\$489.00
LENS CAMERA 150MM F4.0 C-MT	SCHNEIDER JOS UND CO	63	6760	8	298	\$144.00
LENS CAMERA 150MM F4.5	SCHNEIDER JOS UND CO	73	6760	8	298	\$223.00
LENS CAMERA 150MM F4.5	SCHNEIDER JOS UND CO	73	6760	8	298	\$223.00
LENS CAMERA 150MM F4.5	SCHNEIDER JOS UND CO	73	6760	8	298	\$223.00
LENS CAMERA 150MM F5.6	SCHNEIDER JOS UND CO	67	6760	8	298	\$223.00
LENS CAMERA 15MM	NIKON INC	86	6760	8	298	\$191.00
LENS CAMERA 15MM F1.3	ANGENIEUX /ETS P/ SA	72	6760	8	298	\$1,007.00
LENS CAMERA 15MM F2.6	NIKON INC	83	6760	8	298	\$100.00
LENS CAMERA 15MM F3.5	NIKON INC	86	6760	8	298	\$78.00
LENS CAMERA 162MM F4.5	WOLLENSAK OPTICAL CO	78	6760	8	298	\$816.00
LENS CAMERA 165MM F6.8	SCHNEIDER JOS UND CO	62	6760	8	298	\$144.00
LENS CAMERA 165MM F6.8	SCHNEIDER JOS UND CO	62	6760	8	272	\$150.00
LENS CAMERA 16MM	HEITZ KARL INC	81	6760	8	272	\$150.00
LENS CAMERA 16MM F1.8	ZEISS CARL INC	84	6760	2	298	\$743.00
LENS CAMERA 16MM F1.8 ARRIE-MT	SCHNEIDER JOS UND CO	65	6760	8	176AA	\$180.00
LENS CAMERA 16MM F1.8 ARRIE-MT	SCHNEIDER JOS UND CO	78	6760	2	298	\$180.00
LENS CAMERA 17.5MM F1.8 ARRIE	RANK TAYLOR HOBSON	63	6760	8	176AA	\$180.00
LENS CAMERA 17.5MM F1.8 ARRIE	RANK TAYLOR HOBSON	78	5820	2	298	\$272.00
LENS CAMERA 180MM F2.5	NIKON INC	67	6760	8	176AA	\$488.00
LENS CAMERA 180MM F4.5	KERN AND CO AG	78	6760	8	298	\$340.00
LENS CAMERA 180MM F4.5	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 180MM F4.5	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 180MM F4.5	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 180MM F4.5	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN AND CO AG	78	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN GOTTLIEB UND SOHN	75	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN GOTTLIEB UND SOHN	75	6760	8	298	\$500.00
LENS CAMERA 18MM F0.9	KERN GOTTLIEB UND SOHN	77	6760	8	298	\$500.00
LENS CAMERA 18MM F1.8	HEITZ KARL INC	76	6760	8	298	\$500.00
LENS CAMERA 18MM F1.8	HEITZ KARL INC	78	6760	8	298	\$500.00
LENS CAMERA 18MM F1.8	HEITZ KARL INC	78	6760	8	298	\$500.00
LENS CAMERA 200MM F3.5	MINOLTA CAMERA CO LTD	78	6760	2	298	\$500.00
LENS CAMERA 200MM F4	NIKON INC	78	6760	8	176AA	\$180.00
LENS CAMERA 200MM F4.0	ASAHI PRECISION CO COSMICAR	82	6760	8	250A	\$168.00
LENS CAMERA 200MM F4.0	NIKON INC	71	6760	8	250A	\$164.00
LENS CAMERA 200MM F4.0	NIKON INC	71	6760	8	298	\$165.00
LENS CAMERA 200MM F4.0	NIKON INC	83	6760	8	298	\$165.00
LENS CAMERA 200MM F5.6	NIKON INC	74	6760	8	298	\$236.00
LENS CAMERA 20MM F4.0	ASAHI PRECISION CO COSMICAR	83	6760	8	298	\$619.00
LENS CAMERA 210 MM F6.8	CONTRAVES-GOERZ F-INLAND CTLS	62	6760	8	250A	\$180.00
LENS CAMERA 210 MM F6.8	CONTRAVES-GOERZ F-INLAND CTLS	63	6760	8	272	\$230.00
LENS CAMERA 210 MM F6.8	CONTRAVES-GOERZ F-INLAND CTLS	63	6760	8	272	\$205.00
LENS CAMERA 210MM F5.6	SCHNEIDER JOS UND CO	67	6760	8	272	\$205.00
LENS CAMERA 21MM F4.0	NIKON INC	67	6760	8	272	\$227.00
LENS CAMERA 225MM F6.3	EASTMAN KODAK CO	64	6750	8	298	\$180.00
LENS CAMERA 230MM F3.8	CENTURY PRECISION OPTICS	79	6760	8	298	\$186.00
LENS CAMERA 240MM F5.6	SCHNEIDER JOS UND CO	62	6760	8	298	\$300.00
LENS CAMERA 240MM F5.6	SCHNEIDER JOS UND CO	62	6760	8	272	\$210.00
LENS CAMERA 24MM F2.8	ASAHI PRECISION CO COSMICAR	83	6760	8	272	\$210.00
LENS CAMERA 25-250MM F3.5	ANGENIEUX /ETS P/ SA	78	6760	2	250A	\$178.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	67	6760	8	176AA	\$2,000.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	67	6760	8	298	\$384.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	67	6760	8	298	\$384.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	67	6760	8	298	\$384.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	67	6760	8	298	\$384.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	69	6760	8	298	\$412.00
LENS CAMERA 25MM ARRIE MT	RANK TAYLOR HOBSON	72	6760	8	250A	\$348.00
LENS CAMERA 25MM F-2	KINOPTIC	63	6760	8	298	\$248.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	85	6760	8	298	\$499.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	64	6760	8	298	\$180.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	76	6760	8	298	\$180.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	78	6760	2	298	\$350.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	78	6760	8	176AA	\$244.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	81	6760	8	298	\$350.00
LENS CAMERA 25MM F0.95	ANGENIEUX /ETS P/ SA	81	6760	8	298	\$350.00
LENS CAMERA 25MM F1.4	SCHNEIDER JOS UND CO	62	6760	8	298	\$300.00
LENS CAMERA 25MM F1.4	SCHNEIDER JOS UND CO	76	6760	8	298	\$250.00
LENS CAMERA 25MM F1.4 C-MT	SCHNEIDER JOS UND CO	83	6760	990EL	112	\$100.00
LENS CAMERA 25MM F1.9	EASTMAN KODAK CO	74	6760	8	298	\$416.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	65	6760	8	298	\$185.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8	298	\$150.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8	298	\$150.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8	298	\$150.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	SL	Nu	BUILD	ROOM	COST
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8			298	\$150.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8			298	\$150.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8			298	\$150.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8			298	\$150.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71	6760	8			298	\$150.00
LENS CAMERA 25MM FO 95	ANGENIEUX /ETS P/ SA	78	6760	990EL			110	\$350.00
LENS CAMERA 25MM FO 95	ANGENIEUX /ETS P/ SA	78	6760	990EL			110	\$350.00
LENS CAMERA 25MM FO 95	ANGENIEUX /ETS P/ SA	78	6760	990EL			110	\$350.00
LENS CAMERA 25MM FO 95	ANGENIEUX /ETS P/ SA	78	6760	990EL			110	\$350.00
LENS CAMERA 28MM F2.8	ASAHI PRECISION CO COSMICAR	83	6760	8			250A	\$104.00
LENS CAMERA 28MM F2.8	MINOLTA CAMERA CO LTD	78	6760	2			176AA	\$127.00
LENS CAMERA 28MM F3.5	NIKON INC	64	6760	8			298	\$153.00
LENS CAMERA 28MM F3.5	NIKON INC	71	6760	8			298	\$118.00
LENS CAMERA 28MM F3.5	NIKON INC	71	6760	8			298	\$118.00
LENS CAMERA 28MM F3.5	NIKON INC	73	6760	8			298	\$131.00
LENS CAMERA 28MM F3.5	NIKON INC	73	6760	8			298	\$131.00
LENS CAMERA 28MM F3.5	NIKON INC	75	6760	8			298	\$264.00
LENS CAMERA 28MM F3.5	NIKON INC	75	6760	8			298	\$264.00
LENS CAMERA 28MM F3.5	NIKON INC	85	6760	8			298	\$164.00
LENS CAMERA 28MM F3.5	NIKON INC	85	6760	8			298	\$164.00
LENS CAMERA 28MM UNDERWATER	ANGENIEUX /ETS P/ SA	85	6760	8			298	\$164.00
LENS CAMERA 3 5MM F1.8	CENTURY PRECISION OPTICS	79	6760	8			298	\$575.00
LENS CAMERA 300MM	SCHNEIDER JOS UND CO	87	6760	8			272	\$595.00
LENS CAMERA 300MM F3.5	HEITZ KARL INC	80	6760	TAFT			3	\$1,250.00
LENS CAMERA 300MM F4.0 ARRIE	KILFITT OPTISCHE FABRIK	71	6760	8			298	\$1,394.00
LENS CAMERA 300MM F4.5	NIKON INC	70	6760	8			298	\$300.00
LENS CAMERA 35-70MM ZOOM	NIKON INC	89	6760	8			298	\$280.00
LENS CAMERA 35MM F2.8	NIKON INC	67	6760	8			250A	\$135.00
LENS CAMERA 400MM F4.0 ARRIE	KILFITT OPTISCHE FABRIK	62	6760	8			272B	\$144.00
LENS CAMERA 400MM F5.6	ASAHI PRECISION CO COSMICAR	82	6760	8			298	\$326.00
LENS CAMERA 40MM	ZEISS CARL INC	86	6760	8			250A	\$479.00
LENS CAMERA 40MM F1.4	ZEISS CARL INC	70	6760	8			250	\$1,799.00
LENS CAMERA 40MM F2.8 ARRIE	KILFITT OPTISCHE FABRIK	78	6760	2			250B	\$681.00
LENS CAMERA 40MM F2.8 ARRIE	KILFITT OPTISCHE FABRIK	78	6760	2			176AA	\$176.00
LENS CAMERA 40MM F2.8 ARRIE-M	KILFITT OPTISCHE FABRIK	78	6760	2			176AA	\$151.00
LENS CAMERA 420 MM F9.5	CONTRAVES-GOERZ F-INLAND CTLS	62	6760	2			176AA	\$271.00
LENS CAMERA 420 MM F9.5	CONTRAVES-GOERZ F-INLAND CTLS	62	6760	8			272	\$392.00
LENS CAMERA 5 7MM F1.8 C-MT	HEITZ KARL INC	63	6760	8			272	\$392.00
LENS CAMERA 5 7MM F1.8 C-MT	HEITZ KARL INC	63	6760	8			298	\$499.00
LENS CAMERA 5 9MM	ANGENIEUX /ETS P/ SA	65	6760	8			298	\$549.00
LENS CAMERA 50-300MM F4.5	NIKON INC	73	6760	8			298	\$1,540.00
LENS CAMERA 500MM F5.0	NIKON INC	64	6760	8			298	\$596.00
LENS CAMERA 500MM F8.0	ZEISS CARL INC	66	6760	8			298	\$477.00
LENS CAMERA 500MM F8.0	ZEISS CARL INC	69	6760	8			298	\$594.00
LENS CAMERA 50MM F1.5 C-MT WOL	WOLLERSAK OPTICAL CO	64	6760	990EL			258	\$678.00
LENS CAMERA 50MM F1.4	MINOLTA CAMERA CO LTD	78	6760	2			112	\$131.00
LENS CAMERA 50MM F1.4	NIKON INC	62	6760	8			176AA	\$111.00
LENS CAMERA 50MM F1.4	NIKON INC	62	6760	8			298	\$150.00
LENS CAMERA 50MM F1.4	NIKON INC	68	6760	8			298	\$170.00
LENS CAMERA 50MM F1.4	NIKON INC	71	6760	8			298	\$111.00
LENS CAMERA 50MM F1.4	NIKON INC	71	6760	8			298	\$149.00
LENS CAMERA 50MM F1.4	NIKON INC	71	6760	8			298	\$118.00
LENS CAMERA 50MM F1.4	NIKON INC	72	6760	8			298	\$145.00
LENS CAMERA 50MM F1.4	NIKON INC	79	6760	8			250A	\$174.00
LENS CAMERA 50MM F1.4	NIKON INC	83	6760	8			298	\$224.00
LENS CAMERA 50MM F1.4	NIKON INC	83	6760	8			298	\$132.00
LENS CAMERA 50MM F1.4	RANK TAYLOR HOBSON	62	6760	990EL			112	\$150.00
LENS CAMERA 50MM F1.4 ARRIE MT	RANK TAYLOR HOBSON	66	6760	8			298	\$150.00
LENS CAMERA 50MM F1.4 ARRIE MT	RANK TAYLOR HOBSON	78	6760	2			176AA	\$250.00
LENS CAMERA 50MM F1.7	ASAHI PRECISION CO COSMICAR	79	6760	8			250A	\$100.00
LENS CAMERA 50MM F1.7	ASAHI PRECISION CO COSMICAR	79	6760	8			250A	\$100.00
LENS CAMERA 50MM F1.8 ARRIE MT	RANK TAYLOR HOBSON	78	6760	2			250A	\$100.00
LENS CAMERA 50MM F2.0	ZEISS CARL INC	74	6760	8			176AA	\$218.00
LENS CAMERA 50MM F2.0	ZEISS CARL INC	74	6760	8			250	\$661.00
LENS CAMERA 50MM F2.0	ZEISS CARL INC	74	6760	8			250	\$661.00
LENS CAMERA 50MM F2.0 ARRIE	SCHNEIDER JOS UND CO	74	6760	8			250A	\$661.00
LENS CAMERA 50MM F2.0 C-MT	HEITZ KARL INC	64	6760	8			298	\$175.00
LENS CAMERA 50MM F2.0 C-MT	HEITZ KARL INC	80	6760	8			298	\$929.00
LENS CAMERA 50MM F2.0 C-MT	HEITZ KARL INC	80	6760	8			298	\$929.00
LENS CAMERA 50MM F2.0 C-MT	SCHNEIDER JOS UND CO	74	6760	8			298	\$421.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	65	6760	8			298	\$389.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	68	6760	8			298	\$355.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	71	6760	8			250B	\$324.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	71	6760	8			250B	\$360.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	72	6760	990EL			112	\$400.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	72	6760	8			250B	\$400.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	80	6760	8			250A	\$1,060.00
LENS CAMERA 50MM F5.6	OPTISCHE WERKE G RODENSTOCK	77	6760	8			121A	\$114.00
LENS CAMERA 55MM F2.8	NIKON INC	85	6760	8			250A	\$225.00
LENS CAMERA 55MM F3.5	NIKON INC	78	6760	8			298	\$250.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	St	NU	BUILD	ROOM	COST
LENS CAMERA 58MM F2.8	NIKON INC	84	6760	8		298	\$583.00
LENS CAMERA 58MM F2.8	NIKON INC	84	6760	8		250A	\$583.00
LENS CAMERA 5MM F2.0 160DEGREE	FAIRCHILD WESTON SYSTEMS INC	76	6760	8		298	\$3,000.00
LENS CAMERA 5MM F2.0 160DEGREE	FAIRCHILD WESTON SYSTEMS INC	78	6760	8		298	\$3,000.00
LENS CAMERA 5MM F2.0 160DEGREE	FAIRCHILD WESTON SYSTEMS INC	83	6760	8		298	\$3,000.00
LENS CAMERA 5MM F2.0 160DEGREE	FAIRCHILD WESTON SYSTEMS INC	83	6760	8		298	\$3,000.00
LENS CAMERA 600MM F5.6	KILFITT OPTISCHE FABRIK	66	6760	8		298	\$1,200.00
LENS CAMERA 630MM F5.6 ARR:IE	RANK TAYLOR HOBSON	78	6760	2		176AA	\$924.00
LENS CAMERA 70MM F17.5 C-MT	BERTHOLD	60	6760	8		298	\$275.00
LENS CAMERA 70MM F3-5 ZOOM	NIKON INC	84	6760	8		250A	\$379.00
LENS CAMERA 75MM F2.0 C-MT	HEITZ KARL INC	80	6760	8		298	\$599.00
LENS CAMERA 75MM F2.0 C-MT	HEITZ KARL INC	80	6760	8		298	\$599.00
LENS CAMERA 75MM F2.0 C-MT	HEITZ KARL INC	81	6760	8		298	\$599.00
LENS CAMERA 75MM F2.0 C-MT	HEITZ KARL INC	81	6760	8		298	\$599.00
LENS CAMERA 75MM F2.2	KERN AND CO AG	78	6760	8		298	\$400.00
LENS CAMERA 75MM F2.2	KERN AND CO AG	78	6760	8		298	\$400.00
LENS CAMERA 75MM F2.2	KERN AND CO AG	78	6760	8		298	\$400.00
LENS CAMERA 75MM F2.2	KERN AND CO AG	78	6760	8		298	\$400.00
LENS CAMERA 75MM F2.2	KERN AND CO AG	78	6760	8		298	\$400.00
LENS CAMERA 75MM F2.5	ANGENIEUX /ETS P/ SA	71	6760	8		298	\$144.00
LENS CAMERA 75MM F2.8 ARR:IE	SCHNEIDER JOS UND CO	62	6760	8		298	\$165.00
LENS CAMERA 75MM F5.6	SCHNEIDER JOS UND CO	67	6760	8		298	\$231.00
LENS CAMERA 80MM F2.8	TAMRON CO LTD	83	6760	8		298	\$240.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	67	6760	990EL		112	\$216.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	67	6760	8		298	\$312.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	68	6760	8		298	\$214.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	69	6760	8		250A	\$218.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	69	6760	8		250A	\$218.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	71	6760	8		250	\$223.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	71	6760	8		298	\$216.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	71	6760	8		298	\$223.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	71	6760	8		250A	\$218.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	72	6760	8		250	\$250.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	73	6760	8		250A	\$313.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	74	6760	8		298	\$397.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	74	6760	8		250B	\$397.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	78	6760	8		298	\$750.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	78	6760	8		250B	\$725.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	80	6760	8		250	\$840.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	88	6760	8		250	\$809.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	88	6760	8		250	\$809.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	88	6760	8		250	\$809.00
LENS CAMERA 80MM F4.0	NIKON INC	71	6760	990EL		110	\$105.00
LENS CAMERA 85MM F2.0	NIKON INC	70	6760	8		298	\$190.00
LENS CAMERA 9 5-57MM F1.6 W/VF	ANGENIEUX /ETS P/ SA	83	6760	8		298	\$2,400.00
LENS CAMERA 9 5-95MM F2.2	ANGENIEUX /ETS P/ SA	78	6760	2		176AA	\$1,015.00
LENS CAMERA 90MM F3.2	KILFITT OPTISCHE FABRIK	65	6760	8		298	\$215.00
LENS CAMERA 90MM F5.6	SCHNEIDER JOS UND CO	64	6760	8		298	\$195.00
LENS CAMERA 90MM F5.6	SCHNEIDER JOS UND CO	68	6760	8		298	\$208.00
LENS CAMERA 90MM F6.8	SCHNEIDER JOS UND CO	67	6760	8		298	\$103.00
LENS CAMERA 9MM F1.5	HEITZ KARL INC	81	6760	8		298	\$929.00
LENS CAMERA 9MM F1.9 ARR:IE MT	RANK TAYLOR HOBSON	78	6760	2		176AA	\$480.00
LENS CAMERA 9MM F1.9 ARR:IE MT	RANK TAYLOR HOBSON	78	6760	2		176AA	\$412.00
LENS CAMERA 9MM F1.9 ARR:IE-MT	RANK TAYLOR HOBSON	61	6760	8		298	\$300.00
LENS CAMERA ADAPTER	SONY CORP	69	6760	8		298	\$1,659.00
LENS CAMERA F4.5 30CM	NIKON INC	65	6760	8		250A	\$190.00
LENS CAMERA ZOOM 18-108MM F1.6	CANON CAMERA CO INC	85	6760	8		298	\$1,045.00
LENS CAMERA ZOOM F-4 80-200	NIKON INC	84	6760	8		250A	\$394.00
LENS ENLARGER 20MM F3.5	NIKON INC	84	6760	8		298	\$203.00
LENS ENLARGER 28MM F2.8	NIKON INC	84	6760	8		298	\$261.00
LENS ENLARGER 85MM F2.0	NIKON INC	84	6760	8		250A	\$163.00
LENS PROJECTION 3IN F1.8	EIKI INDUSTRIAL CO	82	6760	8		298	\$125.00
LENS PROJECTION 50-100MM	ELMO CO LTD	87	6760	2		145B	\$590.00
LENS ADAPTER	NIKON CORP	89	6760	8		298	\$1,659.00
LENS ADAPTER	NIKON CORP	89	6760	8		298	\$1,659.00
LENS AUTOFOCUS 28MM	NIKON INC	93	6760	8		250B	\$179.00
LENS AUTOFOCUS 50MM	NIKON INC	93	6760	8		250B	\$224.00
LENS CAMERA	EASTMAN KODAK CO	91	6760	8		181B	\$443.00
LENS CAMERA	NIKON CORP	90	6760	8		298	\$5,674.00
LENS CAMERA 100MM	HASSELBLAD A B VICTOR	89	6760	8		250A	\$1,553.00
LENS CAMERA 100MM F3.5CF	HASSELBLAD A B VICTOR	89	6760	8		250A	\$1,603.00
LENS CAMERA 100MM F3.5CF	HASSELBLAD A B VICTOR	89	6760	8		250A	\$1,603.00
LENS CAMERA 150MM	HASSELBLAD A B VICTOR	93	6760	8		250B	\$2,126.00
LENS CAMERA 150MM	HASSELBLAD A B VICTOR	93	6760	8		250B	\$2,126.00
LENS CAMERA 150MM	ZEISS CARL INC	91	6760	8		250B	\$2,095.00
LENS CAMERA 150MM F2.8T	HASSELBLAD A B VICTOR	93	6760	8		250B	\$2,940.00
LENS CAMERA 20-35MM	NIKON INC	95	6760	8		298	\$1,722.00
LENS CAMERA 20-35MM	NIKON INC	95	6760	8		298	\$1,722.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	qt	St	Nu	BUILD	ROOM	COST
LENS, CAMERA 24MM	NIKON INC	89	6760	8			298	\$491.00
LENS, CAMERA 24MM	NIKON INC	89	6760	8			250A	\$491.00
LENS, CAMERA 250MM	HASSELBLAD A B VICTOR	93	6760	8			250B	\$2,397.00
LENS, CAMERA 28-85MM	NIKON INC	89	6760	8			250B	\$308.00
LENS, CAMERA 28MM	NIKON INC	89	6760	8			250A	\$429.00
LENS, CAMERA 30MM CF	HASSELBLAD A B VICTOR	92	6760	8			250B	\$4,215.00
LENS, CAMERA 35-135MM	NIKON INC	89	6760	8			294	\$334.00
LENS, CAMERA 35-135MM	NIKON INC	89	6760	8			250A	\$334.00
LENS, CAMERA 35MM	NIKON INC	89	6760	8			250A	\$541.00
LENS, CAMERA 50MM	HASSELBLAD A B VICTOR	93	6760	8			250	\$2,085.00
LENS, CAMERA 50MM	HASSELBLAD A B VICTOR	93	6760	8			250B	\$2,085.00
LENS, CAMERA 50MM	ZEISS CARL INC	90	6760	8			250	\$2,249.00
LENS, CAMERA 50MM CF	HASSELBLAD A B VICTOR	92	6760	993EL			100	\$2,275.00
LENS, CAMERA 50MM F4.0	HASSELBLAD A B VICTOR	89	6760	8			250	\$1,735.00
LENS, CAMERA 80-200MM	NIKON INC	89	6760	8			298	\$745.00
LENS, CAMERA 80MM	HASSELBLAD A B VICTOR	93	6760	8			250B	\$1,378.00
LENS, CAMERA 80MM	HASSELBLAD A B VICTOR	93	6760	8			250B	\$1,378.00
LENS, CAMERA 80MM F2.8CF	HASSELBLAD A B VICTOR	89	6760	8			250A	\$1,088.00
LENS, CAMERA 80MM F2.8T	HASSELBLAD A B VICTOR	93	6760	8			250B	\$1,672.00
LENS, CAMERA 85MM	NIKON CORP	89	6760	8			250A	\$262.00
LENS, CAMERA AF28-85MM	NIKON CORP	89	6760	8			298	\$354.00
LENS, CAMERA DISTAGON	HASSELBLAD A B VICTOR	89	6760	8			250	\$1,700.00
LENS, CAMERA UNDERWATER 35MM	NIKON INC	92	6760	8			298	\$160.00
LENS, CAMERA GENERAL PHOTO	BELL & HOWELL CO	62	6760	3			298	\$183.00
LENS, PROJECTOR 200/300MM	OO INDUSTRIES INC	89	6720	2			201A	\$493.00
LENS, PROJECTOR 200/300MM	OO INDUSTRIES INC	89	6720	2			201A	\$493.00
LENS, PROJECTOR 200/300MM	OO INDUSTRIES INC	89	6720	2			20E1	\$493.00
LENS, PROJECTOR 200/300MM	OO INDUSTRIES INC	89	6720	2			201A	\$493.00
LENS, PROJECTOR ZOOM	EASTMAN KODAK CO	92	6720	227			6	\$65.00
LETTERING MACHINE MERLIN W/KB	MERLIN MACHINE CORP	88	3610	8			103R	\$1,976.00
LETTERING SYSTEM	MERLIN EXPRESS						B-2 RM 174	
LIGHT TABLE							920 FRONT	
LOCKER, METAL							920 WOMEN'S RESTROOM	
MACHINE, SAW	CUTAWLK11						920 DUST ROOM	
MAGAZINE CAMERA 16MM	MITCHELL CAMERA CORP	86	6760	8			101R	\$1,575.00
MAGAZINE CAMERA 16MM	PHOTO-SONICS INC	77	6760	8			298	\$1,055.00
MAGAZINE DATA	HASSELBLAD A B VICTOR	90	6760	8			298	\$1,927.00
MAGAZINE FILM	ARRIFLEX CORP OF AMERICA	84	6760	2			176AA	\$2,510.00
MAGAZINE FILM	ARRIFLEX CORP OF AMERICA	84	6760	2			176AA	\$2,510.00
MAGAZINE FILM	ARRIFLEX CORP OF AMERICA	84	6760	2			176AA	\$2,510.00
MAGAZINE FILM 16MM	ARRIFLEX CORP OF AMERICA	84	6760	8			298	\$1,255.00
MAGAZINE FILM 16MM	ARRIFLEX CORP OF AMERICA	84	6760	8			298	\$1,255.00
MAT CUTTER	C&H						920 GEMINI	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92	6625	TAFT			30	\$9,390.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92	6625	8			224	\$9,390.00
MESSAGE REPEATER	MINIMAC						920 GEMINI W/EXB #1868	
METAL 2 SHELF BOOKCASE							920 SHOP FOREMAN'S OFFICE	
METAL BREAK	PEXTO						920 SHOP FLOOR	
METAL LATHE	STHRN PRECISION						920 SHOP FLOOR	
METAL SHEAR (#152)	PECK, STOW & WILCOX						920 SHOP FLOOR	
METAL TABLE							920 LAMINATING ROOM	
METAL TABLE							920 GEMINI (FRONT)	
METER AUDIO LEVEL	VIDAR CORP	87	6625	227			18D	\$51,250.00
METER FREQUENCY	KUDELSKI S A NAGRA TAPE RECDRS	78	6625	2			145B	\$130.00
METER FREQUENCY	KUDELSKI S A NAGRA TAPE RECDRS	78	6625	2			145B	\$187.00
METER LRC	GENRAD INC EMT ELECTRONIC TEST	87	6625	TAFT			30	\$5,700.00
METER PH ION	FISHER SCIENTIFIC CO	92	6630	8			291	\$1,182.00
METER PRISM	HASSELBLAD A B VICTOR	93	6760	8			250B	\$1,370.00
METER, TEMPERATURE	BRON ELECTRONIK AG	90	6625	8			121B	\$1,069.00
MICRO COMPUTER	COMPAQ						920 GEMINI	
MICROPHONE SYSTEM WIRELESS	HM ELECTRONICS INC	87	5830	329			106	\$1,783.00
MICROSCOPE	BAUSCH & LOMB						920 GEMINI W/EXB #2476	
MICROSCOPE 7X3	BAUSCH AND LOMB INC	71	6650	8			292	\$696.00
MICROSCOPE OPTICAL	OLYMPUS CP SCIENTIFIC PRODS	63	6650	227			32	\$125.00
MICROSCOPE OPTICAL W/STAND	BAUSCH AND LOMB INC	77	6650	8			292	\$1,650.00
MICROTOME	LEITZ E INC	66	6640	8			121B	\$1,363.00
MINXRAY INSPECTOR TYPE A	MINXRAY INC	85	6122	227			21	\$4,270.00
MITER BOX	SEARS CRAFTSMAN						920 GEMINI	
MITER SAW	DELTA						920 DUST RM	
MIXER MICROPHONE AUTO 8CH	ALTEC LANSING CP F-ALTEC SOUND	78	5830	2			145A	\$1,047.00
MIXER MICROPHONE AUTO 8CH	ALTEC LANSING CP F-ALTEC SOUND	78	5830	25			104	\$1,047.00
MIXER MICROPHONE AUTO 8CH	ALTEC LANSING CP F-ALTEC SOUND	78	5830	25			104	\$1,047.00
MIXER MICROPHONE AUTO 8CH	ALTEC LANSING CP F-ALTEC SOUND	78	5830	25			104	\$1,047.00
MIXER MICROPHONE AUTO 8CH	ALTEC LANSING CP F-ALTEC SOUND	78	5830	25			104	\$1,047.00
MIXER MICROPHONE AUTO 8CH	ALTEC LANSING CP F-ALTEC SOUND	78	5830	25			104	\$1,047.00
MIXER, AUTOMATIC MICROPHONE	SHURE BROS INC	92	6730	2			145B	\$1,185.00
MNTR-RECVR, TV, CLR, 17"	SONY						920 A-V RM	
MOBILE DOCK, 16K LB.	MAGLINER						920 LAY DOWN YARD	

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St	Nu	BUILD	ROOM	COST
MODEM, COMMUNICATIONS	APPLE COMPUTER INC	94			5895	227	1	\$120.00
MODEM, COMMUNICATIONS	BLACK BOX CORP THE SOURCE FOR	93			7025	227	1	\$395.00
MODEM, COMMUNICATIONS	SONY CORP	89			5895	8	294	\$1,800.00
MODEM, COMMUNICATIONS	SONY CORP	89			5895	8	294	\$1,800.00
MONITOR	SONY CORP	89			7021	8	294	\$1,010.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR RADIO 18CH SCANNER	MASCO CORP	82			5820	2	145A	\$205.00
MONITOR, 14" COLOR	APPLE COMPUTER						17625 EL CAMINO REAL	
MONITOR, 14" COLOR	DELL COMPUTER						17625 EL CAMINO REAL	
MONITOR, 14" MONO	ACER AMER CORP						17625 EL CAMINO REAL	
MONITOR, 19" COLOR	INTERGRAPH CORP	93			7025	227	1	\$2,500.00
MONITOR, COLOR 14"	APPLE COMPUTER						17625 EL CAMINO REAL	
MONITOR, PRINTER	XEROX CORP F-XEROX DATA SYS	92			7025	227	18C	\$500.00
MONITOR, TELEVISION	COHU INC ELECTR DV F-KIN TEL	80			5820	2ANEX	145A	\$1,155.00
MONITOR, TELEVISION	JVC CO OF AMERICA	88			5820	2ANEX	145	\$551.00
MONITOR, TELEVISION	PANASONIC	86			5820	2	BKSTG	\$449.00
MONITOR, TELEVISION	SONY CORP	81			5820	2ANEX	176	\$794.00
MONITOR, TELEVISION	SONY CORP	87			5820	2	110	\$649.00
MONITOR, TELEVISION	SONY CORP	90			5820	423	106	\$925.00
MONITOR, TELEVISION	SONY CORP	91			5836	8	101	\$923.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	75			5820	8	208	\$2,535.00
MONITOR, TELEVISION	VIDEOTEK INC	80			5820	2ANEX	145A	\$866.00
MONITOR, TELEVISION	VIDEOTEK INC	80			5820	2ANEX	145A	\$866.00
MONITOR, TELEVISION	VIDEOTEK INC	82			5820	TAFT	3	\$1,314.00
MONITOR, TELEVISION	VIDEOTEK INC	87			5820	2	162	\$1,398.00
MONITOR, TELEVISION	VIDEOTEK INC	87			5820	2ANEX	145A	\$1,398.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	2	176	\$660.00
MONITOR, VIDEO COLOR	NEC						920 AV RM	
MONITOR, VIDEO COLOR	NEC						AV RM @ 920	
MONITOR, VIDEO COLOR	NEC						920 AV RM	
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	12	154B	\$4,962.00
MOTOR TIME LAPSE WIACC	NORRIS FILM PRODUCTS	87			6760	8	298	\$3,085.00
MOUNTER APERTURE CARD 35MM	MINN MINING & MFG	84			6750	227	32	\$10,325.00
MSDEM, COMMUNICATIONS	GVC INC	92			5895	TAFT	8	\$285.00
MSDEM, COMMUNICATIONS	GVC INC	92			5895	TAFT	23G	\$285.00
MSDEM, COMMUNICATIONS	GVC INC	92			5895	TAFT	CAGE2	\$285.00
MSDEM, COMMUNICATIONS	INTEL CORP	91			5895	TAFT	8	\$443.00
MSDEM, COMMUNICATIONS	INTEL CORP	91			5895	TAFT	22	\$443.00
MSDEM, COMMUNICATIONS	INTEL CORP	94			5895	8	269	\$389.00
MSDEM, COMMUNICATIONS	RACAL-VADIC INC F-VADIC CORP	84			5895	TAFT	3	\$595.00
MSDEM, COMMUNICATIONS	RACAL-VADIC INC F-VADIC CORP	86			5895	TAFT	3	\$595.00
MSDEM, COMMUNICATIONS	USROBOTICS	92			5895	TAFT	3	\$297.00
MSDEM, COMMUNICATIONS	USROBOTICS	92			5895	TAFT	2	\$297.00
MSDEM, COMMUNICATIONS	USROBOTICS	92			5895	8	280W	\$297.00
MSNITOR CLOSED CIRCUIT TV	KEGAMI ELECTRONIC US INC	90			5820	TAFT	30	\$4,465.00
MSNITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	30	\$2,550.00
MSNITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	30	\$2,590.00
MSNITOR, TELEVISION	SONY CORP	85			5820	TAFT	30	\$705.00
MSNITOR, TELEVISION	SONY CORP	86			5820	TAFT	30	\$747.00
MSNITOR, TELEVISION	SONY CORP	90			5836	TAFT	30	\$900.00
MULTIMETER DIGITAL	DIGITEC CORP F-UNITED SYS CORP	82			6625	2	210	\$425.00
MULTIMETER VOLT-OHM	TRIPLETT CORP	80			6625	2	20E1	\$200.00
MULTIMETER, VIDEO	PLATEAU DIGITAL	92			6625	TAFT	21	\$2,995.00
MULTIPLEXER	INTERGRAPH CORP	92			7025	227	4	\$2,500.00
NUMBERING DEVICE, AUTO WADAPT	DAPRIL ENTERPRISES	90			6760	8	185	\$2,750.00
OFFICE CHAIR							920 GEMINI	
ONE TON CYCLONE HOIST	CHISOLM-MOORE						920 GEMINI	
ONE TON CYCLONE HOIST	CHISOLM-MOORE						920 GEMINI	
OPTICAL DISK DRIVE	MAXOPTIX CORP	94			7025	8	181C	\$2,470.00
OSCILLOSCOPE	HEWLETT-PACKARD CO	91			6625	TAFT	36C	\$2,395.00
OSCILLOSCOPE	HITACHI MFG CO	82			6625	TAFT	36C	\$1,200.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	75			6625	TAFT	36C	\$4,790.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	77			6625	TAFT	36C	\$4,452.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	83			6625	TAFT	36C	\$3,288.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	84			6625	TAFT	36A	\$1,450.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	84			6625	2	201	\$2,577.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	85			6625	TAFT	36C	\$1,450.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	85			6625	TAFT	36C	\$1,450.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	85			6625	TAFT	36C	\$1,450.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	86			6625	TAFT	30	\$8,740.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	st	St Nu	BUILD	ROOM	COST
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	83		6625	TAFT	36C	\$1,045.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	36C	\$1,678.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	36C	\$1,678.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	91		6625	TAFT	36A	\$1,960.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	36A	\$7,008.00
OSCILLOSCOPE MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	75		6625	TAFT	36C	\$6,590.00
OSCILLOSCOPE MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	78		6625	TAFT	36C	\$3,495.00
OSCILLOSCOPE PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	87		6625	TAFT	21	\$1,045.00
OSCILLOSCOPE W/COVER	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	30	\$1,059.00
OVERHEAD GAS HEATER	SPACE RAY				920 GEMINI		
OVERHEAD GAS HEATER	SPACE RAY				920 GEMINI		
OVERHEAD PROJECTOR	VULYTE-III				A-V RM @ 920		
PADDING MACHINE	BRACKETT MACHINE INC	92		3610	227	18	\$5,895.00
PAINT BOOTH	DEVILBISS				920 GEMINI		
PALLET TRUCK (5000#CAP)	BLUE GIANT				920 W/H		
PAN/TILT UNIT	TELEMETRICS INC	83		5820	TAFT	30	\$4,950.00
PANEL AMPLIFIER APL GAIN	HOUSTON ELECTRONICS INC	80		5830	2	145A	\$1,231.00
PANEL AUDIO DISTRIBUTION	APPLIED RESEARCH LABORATORIES	80		5830	2	135	\$1,983.00
PANEL WATER CONTROL WING LYNC	KREONITE INC	83		6740	8	187	\$1,300.00
PANEL WATER CONTROL WING LYNC	KREONITE INC	90		6740	8	184	\$1,326.00
PAPER STITCHING MACHINE	STANLEY-BOSTICH INC	85		3610	227	18	\$3,915.00
PERFORATOR-FILM FRAME	LAB METHODS CORP	83		6740	8	195	\$1,100.00
PEXTO SHEAR	PECK,STW,WILCOX				920 SHOP FLOOR		
PHOTOGRAPHIC, PRINTER CONTACT	PETERSON	84		6740	8	194	\$54,260.00
PHOTOMETER/RADIOMETER DIGITAL	TEKTRONIX INC F-PENTRIX CORP	75		6650	TAFT	36C	\$1,395.00
PHOTOMICROGRAPHIC OUTFIT	NIKON INC	68		6780	8	121B	\$5,352.00
PICTURE HEAD, 35MM	PETERSON	84		5820	8	194	\$9,625.00
PLANNER	DLTA RKWL				920 GEMINI		
PLATE JOINER	PORTER CABLE				920 DUST RM		
PLAYER CASSETTE VIDEO	PANASONIC	87		5835	8	141	\$545.00
PLAYER CASSETTE VIDEO	SONY CORP	84		5835	423	106	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87		5835	2	110	\$1,169.00
PLAYER CASSETTE VIDEO	SONY CORP	87		5835	2	110	\$1,210.00
PLAYER COMPACT DISC	SONY CORP	87		5836	TAFT	36A	\$245.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	81		5836	423	106	\$174.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	80		5836	227	6	\$165.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90		5836	8	101	\$165.00
PLAYER, CASSETTE VIDEO	SONY CORP	90		5835	TAFT	11	\$1,279.00
PLAYER, CASSETTE VIDEO	SONY CORP	80		5838	2	153	\$1,258.00
PLAYER, CASSETTE VIDEO	SONY CORP	90		5836	8	218A	\$2,145.00
PLAYER, CASSETTE VIDEO	TOTE-VISION	83		5835	423	106	\$169.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	82		5836	423	106	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	83		5835	423	106	\$1,975.00
PLAYER, VIDEO CASSETTE	PANASONIC	85		5835	TAFT	16	\$997.00
PLAYER, VIDEO CASSETTE	PANASONIC	90		5836	TAFT	15	\$369.00
PLAYER, VIDEO DISK	PANASONIC	81		5835	2	110	\$500.00
PLAYER TAPE	COUSINO				SFP-143 (MISSISSIPPI)		
PLAYER TAPE	COUSINO				SFP-143		
PLAYER TAPE	COUSINO				SFP-91		
PLAYER TAPE	COUSINO				SFP-91		
PLAYER TAPE	COUSINO				SFP-91		
PLAYER TAPE	COUSINO				SFP-91		
PLAYER TAPE	COUSINO				SFP-121		
PLAYER TAPE	COUSINO				SFP-121		
PLOTTER	CALCOMP	93		7025	227	4B	\$39,675.00
PLOTTER	HEWLETT-PACKARD CO	91		7025	8	247	\$1,157.00
PLOTTER	VERSATEC INC	92		7025	227	4	\$20,994.00
PLOTTER DIGITAL INCREMENTAL	HOUSTON INSTR DIV OF AMETEK	85		7025	TAFT	30	\$3,750.00
PLOTTER DIGITAL INCREMENTAL	HOUSTON INSTR DIV OF AMETEK	87		7025	TAFT	26	\$4,057.00
PLOTTER DRAFTING	SCHLUMBERGER LTD	89		7025	TAFT	34	\$7,125.00
PLOTTER GRAPH SIX-PEN	ENTER COMPUTER INC	86		7025	2	145A	\$1,249.00
PLOTTER GRAPHICS SIX-PEN	HEWLETT-PACKARD CO	87		7025	8	185	\$1,270.00
PLOTTER, GRAPHICS	ESECO-SPEEDMASTER / ELECTRONI	81		6740	8	185	\$2,900.00
PLOTTER, GRAPHICS	HEWLETT-PACKARD CO	92		7025	227	4	\$20,000.00
PLOTTER, GRAPHICS	INTERGRAPH CORP	92		7025	227	4	\$30,000.00
PLOTTING TABLE PHOTOGRAPHIC	RICHARDS CORP THE	71		6740	8	103R	\$2,480.00
PNEUMATIC DRILL	ARO				920 DUST ROOM		
PORTA PLANE, 16"	ROCKWELL				920 DUST ROOM		
POWER DISTRIBUTION UNIT	COMPUTER POWER SYSTEMS INC	91		7035	227	14	\$4,177.00
POWER SUPPLY	KEPCO INC	73		6130	8	121B	\$1,125.00
POWER SUPPLY	PHOTOGENIC MACHINE CO THE	85		6130	8	272C	\$1,080.00
POWER SUPPLY	PHOTOGENIC MACHINE CO THE	87		6130	8	125	\$1,080.00
POWER SUPPLY	SL INDUS WABER ELECTR DIV	87		6130	TAFT	25	\$1,155.00
POWER SUPPLY	SPEEDOTRON CORP	91		6130	8	272	\$1,441.00
POWER SUPPLY	SPEEDOTRON CORP	91		6130	8	272A	\$1,441.00
POWER SUPPLY	SPEEDOTRON CORP	91		6130	8	272A	\$1,902.00
POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	86		6130	TAFT	30	\$1,477.00
POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	86		6130	TAFT	30	\$1,477.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St	Nu	BUILD	ROOM	COST
POWER SUPPLY W/LAMP ASSY	PERKIN-ELMER OAK BROOK INSTR	85		6130		8	291	\$1,080.00
POWER SUPPLY, BENCH TOP	LAMBOA ELECTRONICS	89		6130		TAFT	30	\$1,682.00
POWERMATIC PLANER 12"	QUALTY MEC 66					920 GEMINI		
PRECISION SPEED CONTROL	CINEMA PRODUCTS CORP	85		6760		2	176AA	\$1,200.00
PRESS DRILL	SEARS-CRAFTSMAN					920 GEMINI (DUST ROOM)		
PRINTER	EPSON					920 W/H OFFICE		
PRINTER	PANASONIC					17625 EL CAMINO REAL		
PRINTER CONTACT PHOTOGRAPHIC	BELL & HOWELL CO	74		6740		8	191	\$15,000.00
PRINTER CONTACT PHOTOGRAPHIC	EASTMAN KODAK CO	72		6740		8	191	\$48,875.00
PRINTER CONTACT PHOTOGRAPHIC	EASTMAN KODAK CO	85		6740		8	104R	\$27,555.00
PRINTER CONTACT PHOTOGRAPHIC	BELL & HOWELL CO	74		6740		8	194	\$57,986.00
PRINTER ENGINE, BASE SYSTEM	XEROX CORP F-XEROX DATA SYS	92		2845		227	18C	\$143,500.00
PRINTER PHOTO FILM COLOR	BELL & HOWELL CO	64		6740		8	191	\$30,175.00
PRINTER PHOTOGRAPHIC W/ACCYS	BELL & HOWELL CO	62		6740		8	194	\$30,390.00
PRINTER PROJECTION PHOTOGRAPH	PRODUCTS RESEARCH AND CHEMIC	68		6740		8	101R	\$22,500.00
PRINTER PROJECTION PHOTOGRAPH	PSC TECHNOLOGY INC	62		6740		8	101R	\$89,807.00
PRINTER READER	MINN MINING & MFG DOCUMENT SYS	87		3610		227	32	\$57,340.00
PRINTER STAND	O'SULLIVAN					17625 EL CAMINO REAL		
PRINTER STAND	O'SULLIVAN					17625 EL CAMINO REAL		
PRINTER, ADP	APPLE COMPUTER INC	85		7025		2	110	\$437.00
PRINTER, ADP	APPLE COMPUTER INC	88		7025		2	172A	\$4,084.00
PRINTER, ADP	APPLE COMPUTER INC	88		7025		2	102	\$2,846.00
PRINTER, ADP	APPLE COMPUTER INC	89		7025		2	191	\$4,459.00
PRINTER, ADP	APPLE COMPUTER INC	89		7025		227	17	\$4,032.00
PRINTER, ADP	APPLE COMPUTER INC	89		7025		227	21	\$4,032.00
PRINTER, ADP	APPLE COMPUTER INC	89		7025		227	9	\$4,032.00
PRINTER, ADP	APPLE COMPUTER INC	89		7025		2	109B	\$389.00
PRINTER, ADP	APPLE COMPUTER INC	89		7025		2	109A	\$4,032.00
PRINTER, ADP	APPLE COMPUTER INC	92		7025		227	1	\$2,234.00
PRINTER, ADP	APPLE COMPUTER INC	93		7025		8	244D	\$2,319.00
PRINTER, ADP	CANON CAMERA CO INC	94		7025		TAFT	22	\$412.00
PRINTER, ADP	DATA PRODUCTS CO INC	92		7025		423		\$5,376.00
PRINTER, ADP	EPSON AMERICA INC	82		7025		12	154BA	\$455.00
PRINTER, ADP	EPSON AMERICA INC	84		7025		2	109B	\$525.00
PRINTER, ADP	EPSON AMERICA INC	84		7025		8	195	\$294.00
PRINTER, ADP	EPSON AMERICA INC	85		7025		227	26	\$411.00
PRINTER, ADP	EPSON AMERICA INC	85		7025		TAFT	3	\$248.00
PRINTER, ADP	EPSON AMERICA INC	85		7025		2	110	\$328.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		227	17	\$318.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		227	19	\$328.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		227	20	\$328.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		8	280	\$318.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		TAFT	36A	\$300.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		423	106	\$318.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		8	196	\$505.00
PRINTER, ADP	EPSON AMERICA INC	86		7025		8	103R	\$482.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		2	208	\$289.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		30A	2085A	\$380.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		29	2008A	\$289.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		8	187	\$289.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		8	195	\$289.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		8	250B	\$289.00
PRINTER, ADP	EPSON AMERICA INC	87		7025		8	250B	\$289.00
PRINTER, ADP	EPSON AMERICA INC	88		7025		227	32	\$324.00
PRINTER, ADP	EPSON AMERICA INC	88		7025		TAFT	36B	\$599.00
PRINTER, ADP	EPSON AMERICA INC	88		7025		8	247	\$353.00
PRINTER, ADP	EPSON AMERICA INC	88		7025		8	247	\$353.00
PRINTER, ADP	EPSON AMERICA INC	88		7025		8	250A	\$353.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		TAFT	34	\$499.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		8	101	\$362.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		8	273	\$449.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		TAFT	36B	\$499.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		8	274A	\$627.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		2	201B	\$358.00
PRINTER, ADP	EPSON AMERICA INC	89		7025		8	181C	\$362.00
PRINTER, ADP	EPSON AMERICA INC	90		7025		423		\$299.00
PRINTER, ADP	EPSON AMERICA INC	90		7025		2	201B	\$289.00
PRINTER, ADP	EPSON AMERICA INC	90		7025		8	185	\$299.00
PRINTER, ADP	EPSON AMERICA INC	91		7025		227	33	\$289.00
PRINTER, ADP	EPSON AMERICA INC	91		7025		423		\$307.00
PRINTER, ADP	FUJI PHOTO FILM CO LTD	94		7025		8	181C	\$24,280.00
PRINTER, ADP	FUJITSU LTD	92		7025		227	4	\$600.00
PRINTER, ADP	HEWLETT-PACKARD CO	84		7025		12	154BA	\$3,495.00
PRINTER, ADP	HEWLETT-PACKARD CO	87		7025		227	19	\$1,775.00
PRINTER, ADP	HEWLETT-PACKARD CO	87		7025		8	218	\$2,375.00
PRINTER, ADP	HEWLETT-PACKARD CO	87		7025		TAFT	22	\$2,662.00
PRINTER, ADP	HEWLETT-PACKARD CO	88		7025		TAFT	8	\$2,550.00
PRINTER, ADP	HEWLETT-PACKARD CO	89		7025		2	174	\$617.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St_Nu	BUILD	ROOM	COST
PRINTER, ADP	HEWLETT-PACKARD CO	89		7025	TAFT	23	\$2,870.00
PRINTER, ADP	HEWLETT-PACKARD CO	89		7025	2	145	\$1,515.00
PRINTER, ADP	HEWLETT-PACKARD CO	90		7025	TAFT	20	\$2,599.00
PRINTER, ADP	HEWLETT-PACKARD CO	90		7025	TAFT	31	\$2,599.00
PRINTER, ADP	HEWLETT-PACKARD CO	90		7025	TAFT	12	\$2,599.00
PRINTER, ADP	HEWLETT-PACKARD CO	90		7025	2	172	\$5,972.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	2	173A	\$1,506.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	2	173A	\$472.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	8	269	\$689.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	8	217	\$2,055.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	2	161	\$1,506.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	2	212	\$1,506.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	2	155H	\$1,506.00
PRINTER, ADP	HEWLETT-PACKARD CO	91		7025	2	201B	\$1,439.00
PRINTER, ADP	HEWLETT-PACKARD CO	92		7025	227	19	\$1,385.00
PRINTER, ADP	HEWLETT-PACKARD CO	92		7025	8	174	\$1,385.00
PRINTER, ADP	HEWLETT-PACKARD CO	93		7025	12	154	\$483.00
PRINTER, ADP	HEWLETT-PACKARD CO	93		7025	2	102	\$358.00
PRINTER, ADP	HEWLETT-PACKARD CO	93		7025	8	286	\$1,359.00
PRINTER, ADP	INTERNATIONAL BUSINESS MACHINE	86		7025	TAFT	23A	\$514.00
PRINTER, ADP	INTERNATIONAL BUSINESS MACHINE	94		7025	TAFT	9	\$1,410.00
PRINTER, ADP	KODAK CANADA LTD	89		7025	8	181A	\$68,283.00
PRINTER, ADP	LASER MASTER TECHNOLOGIES INC	92		7025	TAFT	34	\$13,995.00
PRINTER, ADP	LASERMETRICS INC	93		7025	TAFT	14	\$7,950.00
PRINTER, ADP	NBI INC	87		7035	2	171	\$995.00
PRINTER, ADP	NBI INC	89		7025	2	174	\$1,636.00
PRINTER, ADP	NEC ELECTRONICS USA INC	92		7025	227	17	\$1,399.00
PRINTER, ADP	NEC TECHNOLOGIES INC FRMLY NEC	89		7025	12	154BA	\$3,750.00
PRINTER, ADP	OKIDATA CORP	87		7025	8	204RA	\$550.00
PRINTER, ADP	OKIDATA CORP	90		7025	2	205	\$225.00
PRINTER, ADP	OKIDATA CORP	92		7025	8	102R	\$550.00
PRINTER, ADP	PANASONIC	87		7025	8	218	\$499.00
PRINTER, ADP	PANASONIC	87		7025	TAFT	11	\$425.00
PRINTER, ADP	PANASONIC	87		7025	TAFT	3	\$446.00
PRINTER, ADP	PANASONIC	87		7025	TAFT	2	\$447.00
PRINTER, ADP	PANASONIC	87		5835	8	247	\$440.00
PRINTER, ADP	PANASONIC	88		7025	TAFT	15	\$595.00
PRINTER, ADP	PANASONIC	88		7025	8	224	\$189.00
PRINTER, ADP	PANASONIC	89		7025	TAFT	36B	\$425.00
PRINTER, ADP	PANASONIC	89		7025	TAFT	7	\$559.00
PRINTER, ADP	PANASONIC	89		7025	TAFT	3	\$575.00
PRINTER, ADP	PANASONIC	89		7025	TAFT	36B	\$590.00
PRINTER, ADP	PANASONIC	89		7025	TAFT	25	\$479.00
PRINTER, ADP	PANASONIC	90		7025	TAFT	7	\$459.00
PRINTER, ADP	PANASONIC	90		7025	TAFT	30	\$319.00
PRINTER, ADP	PANASONIC	90		7025	TAFT	3	\$319.00
PRINTER, ADP	PANASONIC	91		7025	424	103	\$313.00
PRINTER, ADP	PANASONIC	91		7025	424	103	\$313.00
PRINTER, ADP	PITNEY-BOWES INC	92		7025	227	19	\$500.00
PRINTER, ADP	PITNEY-BOWES INC	92		7025	227	19	\$500.00
PRINTER, ADP	PITNEY-BOWES INC	92		7025	227	21	\$500.00
PRINTER, ADP	PROTOTYPE FABRICATIONS CO	94		7025	227	14	\$15,000.00
PRINTER, ADP	QMS INC	92		7025	227	1	\$13,596.00
PRINTER, ADP	SEIKO INSTRUMENTS INC	91		7025	227	2	\$8,435.00
PRINTER, ADP	SONY CORP	92		7025	8	101	\$6,815.00
PRINTER, ADP	SONY CORP	92		7025	8	208	\$6,815.00
PRINTER, ADP	SONY CORP	92		7025	2	145	\$5,995.00
PRINTER, ADP	SONY CORP	93		7025	423	106	\$7,420.00
PRINTER, ADP	TANDY COMPUTER CORP GOVT SERV	90		7025	8	103R	\$300.00
PRINTER, ADP	TEAM SYSTEMS INC.	88		7025	1	818	\$6,950.00
PRINTER, ADP	TEAM SYSTEMS INC.	89		5820	8	2100	\$6,950.00
PRINTER, ADP	TEXAS INSTRUMENT DIGITAL SYS	92		7025	8	247	\$2,150.00
PRINTER, ADP	TEXAS INSTRUMENTS INC EQUIP GP	85		7435	8	218	\$915.00
PRINTER, ADP	TOSHIBA HOSHASEN CO LTD	92		7025	TAFT	2	\$175.00
PRINTER, ADP	UNITED BAR CODE	95		7025	424	102	\$2,729.00
PRINTER, ADP	UNITED BAR CODE	95		7025	424	102	\$2,729.00
PRINTER, ADP	UNITED BAR CODE	95		7025	8	174	\$2,729.00
PRINTER, ADP	UNITED BAR CODE	95		7025	8	174	\$2,729.00
PRINTER, ADP	XEROX CORP F-XEROX DATA SYS	87		7025	227	26	\$4,290.00
PRINTER, ADP	XEROX CORP F-XEROX DATA SYS	89		7025	227	18C	\$251,700.00
PRINTER, ADP	XEROX CORP F-XEROX DATA SYS	89		7025	227	18C	\$251,700.00
PRINTER, COLOR VIDEO	SONY CORP	89		5820	2ANEX	145	\$6,416.00
PRINTER, COLOR VIDEO	SONY CORP	89		6760	8	294	\$5,823.00
PRINTER, LASER	PANASONIC				920 FOREMAN'S OFFICE		
PROCESSOR	HOSTERT FOTOMATA	91		7025	8	184	\$56,800.00
PROCESSOR	HOSTERT FOTOMATA	93		7025	8	184	\$65,000.00
PROCESSOR	TREISE ENGINEERING INC	91		6740	8	187	\$85,420.00
PROCESSOR 60A PHOTOGRAPHIC	COLENTA AMERICA CORP	89		6740	8	108R	\$9,650.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	st	st_Nu	BUILD	ROOM	COST
PROCESSOR CENTRAL ADP	MICROPOLIS CORP	95	7025	8		181C	\$7,267.00
PROCESSOR CENTRAL ADP	HELL GRAPHIC SYSTEMS INC	92	7025	227		1	\$24,500.00
PROCESSOR CENTRAL ADP	INTERGRAPH CORP	93	7025	227		1	\$11,878.00
PROCESSOR CENTRAL ADP	SUN MICROSYSTEMS INC	93	7025	227		180	\$28,695.00
PROCESSOR CENTRAL ADP	TERMINAL DATA CORP	88	7025	227		30	\$5,473.00
PROCESSOR CENTRAL ADP	XEROX CORP F-XEROX DATA SYS	87	7025	262			\$7,175.00
PROCESSOR CENTRAL ADP	XEROX CORP F-XEROX DATA SYS	91	7025	227		18C	\$13,332.00
PROCESSOR FILM	ALLEN PRODUCTS CORP	91	6740	227		29	\$19,205.00
PROCESSOR FILM	CONSOLIDATED MICROGRAPHICS IN	85	6740	227		29	\$5,884.00
PROCESSOR FILM 16/35MM	TREISE ENGINEERING INC	88	6740	8		187	\$65,595.00
PROCESSOR FILM 16MM	TREISE ENGINEERING INC	83	6740	8		187	\$40,435.00
PROCESSOR FILM COLOR 70MM	HOUSTON PHOTO PRODUCTS	84	6740	8		187	\$41,510.00
PROCESSOR FILM VIDEO	TAMRON CO LTD	92	6740	8		294	\$1,699.00
PROCESSOR FILM E-6	ALLEN PRODUCTS CO THE	94	6720	8		187	#####
PROCESSOR RAPID ACCESS	VESTECH CORP	92	6740	227		4	\$3,188.00
PROCESSOR-MIXER PTDD	LEXICON INC	80	5830	2		145A	\$1,685.00
PROCESSOR-MIXER PTDD	LEXICON INC	80	5830	2		145A	\$1,685.00
PROCESSOR-MIXER PTDD	LEXICON INC	81	5830	2		145A	\$1,685.00
PROGRAMMER EPROM	SUNRISE ELECTRONICS	87	7035	TAFT		30	\$1,995.00
PROJECT STILL PICTURE	MINN MINING & MFG	84	6730	TAFT		17	\$293.00
PROJECTOR	EASTMAN KODAK CO APPARATUS DIV	84	6730	2		109B	\$437.00
PROJECTOR 16MM ANALYSIS	INSTRUMENTATION MARKETING CP	85	6730	8		299	\$2,795.00
PROJECTOR 35MM	CANON CAMERA CO INC	92	6730	227		14	\$3,480.00
PROJECTOR 35MM	TOKINA OPTICAL CO	89	6730	8		299	\$8,045.00
PROJECTOR INSPECTION 16MM	HOLLYWOOD FILM CO	77	6730	8		187A	\$4,950.00
PROJECTOR MOTION PIC 16MM	ELMO CO LTD	85	6710	2		145B	\$5,990.00
PROJECTOR MOTION PIC ANALYZER	EIKI INDUSTRIAL CO LTD	85	6730	8		299	\$2,508.00
PROJECTOR MOTION PICTURE 16MM	EIKI INDUSTRIAL CO LTD	84	6730	8		188	\$638.00
PROJECTOR MOTION PICTURE 16MM	EIKI INDUSTRIAL CO LTD	84	6730	8		248	\$638.00
PROJECTOR MOTION PICTURE 16MM	EIKI INDUSTRIAL CO LTD	84	6730	8		187A	\$638.00
PROJECTOR MOTION PICTURE 16MM	NORTH AMERICAN PHILIPS CORP	72	6730	2		201	\$7,125.00
PROJECTOR MOTION PICTURE 16MM	NORTH AMERICAN PHILIPS CORP	72	6730	2		201	\$7,125.00
PROJECTOR OVERHEAD	BUHL INDUSTRIES INC	85	6730	8		248	\$495.00
PROJECTOR OVERHEAD	BUHL INDUSTRIES INC	85	6730	8		299	\$495.00
PROJECTOR OVERHEAD	BUHL INDUSTRIES INC	91	6730	8		248	\$375.00
PROJECTOR OVERHEAD	ELMO CO LTD	89	6730	227		6	\$150.00
PROJECTOR OVERHEAD	MINN MINING & MFG BROADCASTING	91	6730	8		248	\$711.00
PROJECTOR SLIDE	ELMO CO LTD	89	6730	2		201	\$3,750.00
PROJECTOR SLIDE	ELMO CO LTD	89	6730	2		201	\$3,750.00
PROJECTOR SLIDE 35MM	CANON CAMERA CO INC	94	6730	4S		4403	\$3,315.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	74	6730	2		207	\$114.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	74	6730	8		250A	\$114.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	76	6730	2		145A	\$154.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	84	6730	8		248	\$373.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	84	6730	8		250A	\$373.00
PROJECTOR STILL PICTURE	FRONT PROJECTION CO	82	6730	8		272A	\$2,950.00
PROJECTOR STILL PICTURE	HASSELBLAD A B VICTOR	86	6730	8		187A	\$1,800.00
PROJECTOR VIEWGRAPH	ARTOGRAPH INC	87	6730	227		4A	\$940.00
PROJECTOR W/35MM/70MM LENS	PIONEER ELECTRONIC CORP	87	6730	8		299	\$58,500.00
PROJECTOR 16MM W/70MM LENS	NAC INC	85	6730	8		299	\$3,840.00
PROJECTOR MP STOP FRAME 35MM	PIONEER TECHNOLOGY	90	6730	8		299	\$56,712.00
PROJECTOR OVERHEAD	MINN MINING & MFG BROADCASTING	91	6730	8		248	\$711.00
PROJECTOR OVERHEAD	MINN MINING & MFG CO VISUAL	93	6730	227		6	\$495.00
PROJECTOR SLIDE	EASTMAN KODAK CO	92	6730	227		6	\$257.00
PROJECTOR STILL PICTURE	BELL & HOWELL INC MICRO	73	6730	2		201	\$114.00
PROJECTOR STILL PICTURE	BELL & HOWELL INC MICRO	73	6730	2		201	\$114.00
PROJECTOR EKTAGRAPHIC	KODAK				920 AV RM		
PUNCH ELECTRIC	GENERAL BINDING CORP	87	7490	227		14	\$2,786.00
RACK VIDEO EQUIPMENT	WINSTED CORP	88	5975		2ANEX	175	\$1,428.00
RADIAL ARM SAW	DEWALT				920 GEMINI		
RADIOMETER/PHOTOMETER	3M PHOTODYNE INC SUB OF	89	6625	8		121B	\$1,242.00
READER PUNCHED TAPE	BELL & HOWELL CO LINCOLN	74	7040	8		195	\$5,931.00
READER TIME-CODE	SKOTEL CORP	87	7035	TAFT		3	\$1,177.00
READER, CD ROM	EASTMAN KODAK CO APPARATUS DIV	94	7025	8		181C	\$8,495.00
READER, CD ROM	TOSHIBA AMER INC INFO SYSTEMS	94	7025	8		181C	\$500.00
READER, CD ROM	TOSHIBA AMER INC INFO SYSTEMS	94	7025	8		181C	\$495.00
READER, CD ROM	TOSHIBA AMERICA INC	92	7025	12		154	\$876.00
READER, CD ROM	TOSHIBA HOSHASEN CO LTD	92	7025	227		1	\$2,150.00
READER, CD ROM	TOSHIBA HOSHASEN CO LTD	95	7025	8		121C	\$410.00
READER, CD ROM	TOSHIBA HOSHASEN CO LTD	95	7025	8		181C	\$410.00
READER, CD ROM	TOSHIBA HOSHASEN CO LTD	95	7025	8		181C	\$410.00
READER, PUNCH TAPE PAPER	FACIT AB	92	7025	8		102R	\$4,175.00
READER/PUNCH PAPER TAPE	G N TELEMATIC INC	87	7025	8		195	\$2,950.00
RECEIVER EXTENDER	COMREX CORP	85	5620	2		145A	\$495.00
RECEIVER REPORT	SENNEISER ELECTRONIC	86	5840	8		55	\$1,175.00
RECEIVER, COMPACT W/ACCESSORI	LECTROSONICS INC	93	5860	2		145B	\$1,649.00
RECEIVER, COMPACT W/ACCESSORI	LECTROSONICS INC	95	5860	2		201	\$1,500.00
RECEIVER, COMPACT W/ACCESSORI	LECTROSONICS INC	95	5860	2		215B	\$1,500.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at St. Nu	BUILD	ROOM	COST
RECEIVER, COM/PACT W/ACCESSORI	LECTROSONICS INC	95	5820	2	215B	\$1,500.00
RECEIVER-TRANSMITTER RADIO	MOTOROLA INC	91	5820	2	145B	\$528.00
RECEIVER-TRANSMITTER RADIO	MOTOROLA INC	91	5820	2	145B	\$528.00
RECEIVER-TRANSMITTER RADIO	MOTOROLA INC	91	5820	2	145B	\$528.00
RECEIVER-TRANSMITTER RADIO	MOTOROLA INC	91	5820	2	145B	\$528.00
RECEIVER-TRANSMITTER RADIO	MOTOROLA INC	91	5820	2	145B	\$528.00
RECEIVER-TRANSMITTER RADIO	MOTOROLA INC	91	5820	2	145B	\$528.00
RECEIVER-TRANSMITTER SET	VEGA ELECTRONICS	78	5820	2	145B	\$1,445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2ANEX	161	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2ANEX	161	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	8	218	\$549.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	8	218	\$549.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	8	218B	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	8	218B	\$355.00
RECEIVING SET, TELEVISION	PANASONIC	85	7730	8	218	\$685.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	8	218	\$685.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	89	7730	12	154	\$516.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	89	7730	12	154	\$516.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	2	174	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	2	174	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	2	153	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	2	153	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92	7730	2ANEX	149	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92	7730	2ANEX	149	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92	7730	8	218A	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92	7730	8	218A	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94	7730	2	160	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94	7730	2	160	\$246.00
RECEIVING SET, TELEVISION	SONY CORP	81	7730	2	110	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	81	7730	2	110	\$897.00
RECORDER AUDIO	FOSTEX	94	5820	2	145	\$2,550.00
RECORDER AUDIO	FOSTEX	94	5820	2	145	\$2,550.00
RECORDER AUDIO	NAGRA MAGNETIC RECORDERS	87	5835	2	145B	\$9,939.00
RECORDER CASSETTE	JVC CO OF AMERICA	80	5835	2	145B	\$510.00
RECORDER CASSETTE	TANDBERG A/S F-RADIOFABRIKK	80	5835	2	145B	\$650.00
RECORDER CASSETTE AM/FM	RADIO SHACK DV TANDY CORP	86	5835	8	272	\$150.00
RECORDER CASSETTE AUDIO	JVC CO OF AMERICA	88	5836	2ANEX	175	\$398.00
RECORDER CASSETTE AUDIO	NAKAMISHI CORP	92	5835	2	145	\$758.00
RECORDER CASSETTE AUDIO	NAKAMISHI CORP	92	5835	2	145B	\$758.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$689.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$689.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$648.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$648.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$648.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$648.00
RECORDER CASSETTE AUDIO	TASCAM CORP	92	5835	2	145	\$648.00
RECORDER CASSETTE STEREO	MARANTZ CO F-SUPERSCOPE INC	86	5835	8	250A	\$850.00
RECORDER CASSETTE STEREO	SONY CORP	86	5835	8	298	\$725.00
RECORDER CASSETTE STEREO	SONY CORP	87	5835	2	145B	\$750.00
RECORDER CASSETTE VIDEO	PANASONIC	86	5835	2	110	\$1,251.00
RECORDER CASSETTE VIDEO	PANASONIC	86	5835	2	201	\$997.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	TAFT	30	\$2,380.00
RECORDER FILM	LASERGRAPHIC	88	6760	8	177	\$11,595.00
RECORDER FILM W/BUFFER	MANAGEMENT GRAPHICS	94	6730	8	181C	\$58,650.00
RECORDER MICROCASSETTE	SONY CORP	93	5835	2	145B	\$194.00
RECORDER REPRODUCER SOUND	DICTAPHONE CP F-SCULLY RECORD	78	5835	2	145B	\$1,200.00
RECORDER SOUND MASTER 16MM	MAGNA-TECH ELECTRONIC CO INC	78	5835	2	145B	\$9,286.00
RECORDER TAPE	KUDELSKI S A NAGRA TAPÉ RECDRS	87	5835	8	298	\$4,100.00
RECORDER TAPE	SOUNDSCRIBER CO THE	82	5835	2	145B	\$2,100.00
RECORDER TAPE PORTABLE	AUDIOTRONICS F-SC ELECTRONICS	78	7450	2	145B	\$160.00
RECORDER TAPE PORTABLE	AUDIOTRONICS F-SC ELECTRONICS	84	5835	8	250A	\$444.00
RECORDER TAPE PORTABLE	MATSUSHITA ELEC INDUS CO	82	5835	2	144	\$100.00
RECORDER TAPE PORTABLE	MATSUSHITA ELEC INDUS CO	82	5835	2	145	\$100.00
RECORDER TAPE PORTABLE	MATSUSHITA ELEC INDUS CO	82	5835	2	145B	\$100.00
RECORDER TAPE PORTABLE	MATSUSHITA ELEC INDUS CO	82	5835	2	145B	\$100.00
RECORDER TAPE PORTABLE	MATSUSHITA ELEC INDUS CO	82	5835	2	145B	\$100.00
RECORDER TAPE PORTABLE	MATSUSHITA ELEC INDUS CO	82	5835	2	212	\$100.00
RECORDER TAPE PORTABLE	HARMAN KARDON INC	78	5835	2	145	\$549.00
RECORDER, AUDIO CASSETTE	DENON AMERICA INC	95	5836	2	201A	\$470.00
RECORDER, CAMERA	PANASONIC	90	6720	8	250A	\$1,635.00
RECORDER, CASSETTE	LANIER BUSINESS PROD F-STENO-	92	7450	227	31	\$257.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO MOBILE COMM	90	5835	2ANEX	161	\$229.00
RECORDER, CASSETTE VIDEO	PANASONIC	91	5838	12	154	\$4,667.00
RECORDER, CASSETTE VIDEO	SONY CORP	92	5835	TAFT	30	\$1,825.00
RECORDER, CASSETTE VIDEO 1/2	PANASONIC	90	5835	2ANEX	145	\$15,000.00
RECORDER, COMPACT DISC	PHILIPS ELECTRONICS LTD	94	5836	8	182	\$5,489.00
RECORDER, DICTATING/TRANSCR.B	LANIER BUSINESS PROD F-STENO-	92	7450	2	153	\$428.00
RECORDER, DICTATING/TRANSCR.B	LANIER BUSINESS PROD F-STENO-	92	7450	2	153	\$428.00
RECORDER, DICTATING/TRANSCR.B	LANIER BUSINESS PROD F-STENO-	92	7450	2	153	\$428.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St	Nu	BUILD	ROOM	COST
RECORDER, DICTATING/TRANSCRIBER	LANIER BUSINESS PROD F-STENO-	92		7450		2	153	\$428.00
RECORDER, DRIVE	ABEKAS VIDEO SYSTEM INC	90		5820		12	1548B	\$64,500.00
RECORDER, VIDEO CASSETTE	DAEWOO ELECTRONICS CO LTD	92		5836		227	5	\$199.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5835		TAFT	36C	\$377.00
RECORDER, VIDEO CASSETTE	PANASONIC	92		5836		2	153	\$1,925.00
RECORDER, VIDEO CASSETTE	PANASONIC	93		5836		2ANEX	161	\$1,250.00
RECORDER, VIDEO CASSETTE	SONY CORP	84		5835		2	110	\$1,099.00
RECORDER, VIDEO CASSETTE	SONY CORP	85		7450		2	110	\$1,833.00
RECORDER, VIDEO CASSETTE	SONY CORP	86		5835		2	201	\$3,824.00
RECORDER, VIDEO CASSETTE	SONY CORP	87		5835		2ANEX	145A	\$4,195.00
RECORDER, VIDEO D2	BTS BROADCAST TELEVISION SYS	93		5836		12	154	\$38,750.00
RECORDER-REPRODUCER	OTARI ELECTRIC CO LTD	86		7450		2	145A	\$16,377.00
RECORDER-REPRODUCER	OTARI ELECTRIC CO LTD	88		5835		2	145	\$3,665.00
RECORDER-REPRODUCER	OTARI ELECTRIC CO LTD	88		5835		2	145	\$3,665.00
RECORDER-REPRODUCER	OTARI ELECTRIC CO LTD	88		5835		2	145	\$3,665.00
RECORDER-REPRODUCER	OTARI ELECTRIC CO LTD	88		5835		2	145	\$3,665.00
RECORDER-REPRODUCER	OTARI ELECTRIC CO LTD	90		5835		2	145B	\$3,600.00
RECORDER-REPRODUCER	SANYO ELECTRIC CO LTD	81		7450		2	145B	\$230.00
RECORDER-REPRODUCER	SANYO ELECTRIC CO LTD	81		7450		2	145B	\$230.00
RECORDER-REPRODUCER	SANYO ELECTRIC CO LTD	81		7450		2	145B	\$230.00
RECORDER-REPRODUCER	SONY CORP	84		7450		2	176AA	\$730.00
RECORDER-REPRODUCER SET, SIGN	AMPEX CORP F-INVAR ELECTR CORP	69		5895		2	145B	\$6,956.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	66		5835		2	145B	\$1,768.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	66		5835		2	145B	\$1,387.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	66		5835		2	145B	\$1,387.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	67		5835		2	145B	\$1,613.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	78		5835		2	145B	\$2,160.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	78		5835		2	145B	\$1,282.00
RECORDER-REPRODUCER SOUND	KUDELSKI S A NAGRA TAPE RECDRS	78		5835		2	145B	\$1,275.00
RECORDER-REPRODUCER SOUND 8	OTARI ELECTRIC CO LTD	79		5835		2	145	\$4,240.00
RECORDER-REPRODUCER SOUND 8	OTARI ELECTRIC CO LTD	79		5835		2	145	\$4,240.00
RECORDER-REPRODUCER SOUND 8	OTARI ELECTRIC CO LTD	79		5835		2	145B	\$4,240.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	91		5836		2ANEX	176A	\$1,837.00
RECORDER/PLAYER STILL VIDEO	SONY CORP	89		5835		8	294	\$3,213.00
RECORDER/PLAYER STILL VIDEO	SONY CORP	89		5835		8	294	\$3,213.00
RECORDER/PLAYER STILL VIDEO	SONY CORP	90		5835		8	294	\$2,989.00
RECORDER/PLAYER STILL VIDEO	SONY CORP	91		5835		2	203	\$2,989.00
RECOVERY SILVER SYSTEM	IMG PHOTO PRODUCTS	90		6740		8	187	\$2,725.00
REFLECTOMETER TIME DCMAIN	TEKTRONIX INC F-PENTRIX CORP	87		6625		TAFT	36C	\$8,641.00
REFLECTOMETER, OPTICAL TIME DM	SEICOR	92		5820		TAFT	36C	\$20,150.00
REFRIGERATOR 15 CU FT	WHITE CONSOL IND FRIGIDAIRE DV	71		4110		227	29	\$288.00
REFRIGERATOR, MECHANICAL, FOO	SEARS ROEBUCK AND CO	66		4110		423		\$306.00
REFRIGERATOR, MECHANICAL, FOO	SUNSTRAND CORP ELECTRIC POWE	89		4110		227	16	\$347.00
REFRIGERATOR, MECHANICAL, FOO	WHITE CONSOL KELVINATOR DIV	64		4110		8	247	\$163.00
REFRIGERATOR-FREEZER	MAGIC CHEF INC	92		4110		227	21	\$480.00
REPEATER, SYNCRO	COUSINO					DRYDEN		
REPEATER, TAPE	COUSINO					SFP-121		
REPEATER, TAPE	COUSINO					SFP-121		
REPRODUCR, VIDEO CASST, CLR	SONY VP2000					A-V RM @ 920		
REPRODUCER SOUND	MAGNASYNC/MOVIOLA CORP	78		5835		2	145B	\$2,000.00
REPRODUCER TAPE	SOUNDSCRIBER CO THE	82		5835		2	145B	\$1,200.00
REPRODUCER, VIDEO	SONY CORP	88		5836		2	201	\$1,595.00
RESOLVER UNIT	KUDELSKI S A NAGRA TAPE RECDRS	87		6760		8	298	\$1,736.00
REVEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	86		5820		2	201B	\$387.00
REWINDER PHOTOGRAPHIC FILM	CINEX INC F-CINEMA ARTS-CRAFTS	88		6740		8	187D	\$2,500.00
REWINDER PHOTOGRAPHIC FILM	CINEX INC F-CINEMA ARTS-CRAFTS	94		6740		8	187	\$1,750.00
RINSE UNIT	METROHM SA	69		6740		8	291	\$1,195.00
RNDM ACCS LSR VID DC UNT	PIONEER					A-V RM @ 920		
ROM PERSONAL MAKER SYSTEM	JVC CO OF AMERICA	92		7025		227	9	\$11,850.00
ROTARY BIN						920 SHOP FLOOR		
ROUND HEAD NAILER	DUO-FAST					920 DUST ROOM		
ROUTER	ROCKWELL					920 DUST ROOM		
ROUTER 1-1/2 HP W/O-HNDL	ROCKWELL SPDMT C					920 DUST RM		
ROUTER MOTOR W/BASE	ROCKWELL					920 TOOL RM		
SAMPLE CHANGER AUTOMATIC	METROHM SA	89		6740		8	291	\$2,995.00
SAMPLER HANDLER DRIVE UNIT	METROHM SA	89		6740		8	291	\$1,150.00
SANDER	DYNABRADE					920 TOOL RM		
SANDER	ROCKWELL					920 DUST ROOM		
SANDER, RANDOM ORBIT	PORTER CABLE					920 DUST RM.		
SANDER, AIR OSCILATING	ARO					920 GEMINI DUST ROOM		
SANDER, BELT (VERTICAL)	SUNSTRAND					920 SHOP FLOOR		
SANDER/GRINDER	DELTA					920 GEMINI (DUST ROOM)		
SAW (TIGER SAW)	PORTER-CABLE					920 DUST ROOM		
SAW, CIRCULAR 7-1/4"	PORTER CABLE					920 GEMINI		
SAW, 14" TABLE	NORTHFIELD					920 GEMINI		
SAW BAND	MOAK MACHINE					920 GEMINI		
SAW, JIG	ROCKWELL					920 GEMINI (DUST ROOM)		
SAW, POWER HACK	WELL-SON					920 SHOP FLOOR		

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	st. St. Nu	BUILD	ROOM	COST
SCALE ELECTRONIC TOP-LOADING	SARTORIUS-WERKE AG	66	6670	8	291	\$1,775.00
SCALE MAIL POSTAL	NATIONAL CTLS W C DILLION DIV	85	6670	227	19	\$2,200.00
SCALE MAIL POSTAL	PITNEY-BOWES INC	92	6670	227	19	\$1,610.00
SCALE MAIL POSTAL	PITNEY-BOWES INC	92	6670	227	19	\$1,610.00
SCANNER	CANON CAMERA CO INC	92	6625	227	14	\$15,000.00
SCANNER	HEWLETT-PACKARD CO	90	6625	8	244D	\$1,037.00
SCANNER	HEWLETT-PACKARD CO	90	6625	12	154	\$1,069.00
SCANNER FILM IMAGE	LEAF SYSTEMS	94	6740	8	181C	\$15,490.00
SCANNER RADIO	MASCO CORP	82	5820	TAFT	36D	\$165.00
SCANNER RADIO	RADIO SHACK DV TANOY CORP	82	5820	TAFT	36D	\$165.00
SCANNER, ADP	APPLE COMPUTER INC	90	7025	2	172A	\$1,262.00
SCANNER, ADP	HEWLETT-PACKARD CO	93	7025	227	1	\$949.00
SCANNER, ADP	MICROTEK INTERNATIONAL INC	94	7025	227	18D	\$1,018.00
SCANNER, ADP	SHARP CORP	89	7025	2	191	\$4,776.00
SCANNER, CABLE TEST KIT	MICROTEST INC	91	6625	TAFT	21	\$1,130.00
SCANNER, FLATBED	PIXEL COMPUTER CO	94	7025	8	181C	\$7,996.00
SCANNER, LASER	CANON CAMERA CO INC	94	7025	4S	4403	\$41,649.00
SCANNER, LASER	PROTOTYPE FABRICATIONS CO	94	7025	227	14	\$10,000.00
SCHMITZER 16MM WET GATE	ANDREAS SCHMITZER	84	6760	8	194	\$26,084.00
SCOPE, INFRA RED	ELECTROPHYSICS CORP	90	6760	8	187B	\$1,190.00
SCOPE, VIEWER INFRARED	FJW INDUSTRIES INC	89	5855	8	167F	\$1,195.00
SCOPE, VIEWER INFRARED	FJW INDUSTRIES INC	90	5855	8	196	\$1,195.00
SCOPE-FIND-R W/HELMET	FJW INDUSTRIES INC	83	5855	8	190A	\$3,001.00
SCREWDRIVER ELEC	ROCKWELL				920 DUST ROOM	
SEALER MACHINE	PITNEY-BOWES INC	89	7490	227	14	\$3,187.00
SEALING MACHINE HEAT	POSTALIA INC	87	3540	227	19	\$2,046.00
SENSITMETER	EASTMAN KODAK CO	68	6740	8	121B	\$33,912.00
SERVER	INTERGRAPH CORP	93	7035	227	4B	\$9,009.00
SERVER	XYPLEX	91	7025	12	154BA	\$1,609.00
SERVER COMMUNICATION	3COM CORP	90	7025	12	154BA	\$2,343.00
SFTY SPEED CUT PNL SAW					920 GEMINI	
SHAPER	ROCKWELL				920 GEMINI	
SHEET METAL BREAK, 4'					920 SHOP FLOOR	
SHELVES, 4 SECT, STEEL					920 NEW MEZZ	
SHELVES STORAGE					920 NEW MEZZ	
SHIPPING CONTAINER	EASTMAN KODAK CO	69	8115	3	226B	\$2,960.00
SHOP VACUUM	CAYTON INDUSTRIL				920 GEMINI	
SHOP VACUUM	DAYTON INDUSTRIL				920 GEMINI	
SHOP VACUUM MOTOR	CINCINNATI FAN				920 WAREHOUSE	
SHOVL TRUCK RED W/GRN BS	MICMASTER/CARR				920 GEMINI	
SHREDDER PAPER	WILSON JONES CO	69	7490	TAFT	17	\$1,299.00
SHUTTER AUTOMATIC APERTURE	SCHNEIDER JOS UND CO	87	6650	8	272A	\$1,100.00
SHUTTER, CAMERA	SINAR BRON INC	69	6760	8	298	\$8,341.00
SHUTTER, CAMERA	SINAR BRON INC	93	6760	8	272	\$1,580.00
SIGNAL TEST SET, AUDIO	DORROUGH	93	5820	8	274	\$1,470.00
SIGLINE ELEC MESS DSPLY	UNIVERSAL				920 AV RM	
SILK SCREEN WASHER					920 PAINT BOOTH	
SILK SCREEN WASHER					920 PAINT BOOTH	
SINGLE 6 SHELF STRG BIN					920 GEMINI TOOL ROOM	
SINGLE 7 SHELF STRG BIN					920 GEMINI	
SINGLE 7 SHELF STRG BIN					920 GEMINI TOOL ROOM	
SKILL SAW	ROCKWELL				920 DUST ROOM	
SLIDE PRJCTR, EKTAGRAPHIC	KODAK				920 AV RM	
SND SLD PRJCTR W/REAR SC	SINGER CARAMATE				920 AV RM	
SNGL STL SHELVING (6 SH)					920 TOOL ROOM	
SOLDERING-DESOLDERING STATION	PACE INC	92	3439	TAFT	30	\$1,375.00
SPECTROPHOTOMETER UV DBL BEA	PERKIN-ELMER CORP THE	77	6650	8	291	\$4,275.00
SPEED COMPRESSOR, AIR	SPEEDAIRE				920 W/H (FRONT LIT AREA)	
SPINDLE TYPE SANDER	STATE				920 GEMINI (DUST ROOM)	
SPLICER FILM AUTOMATIC 35MM	ROTRON INC	64	6740	8	187D	\$2,200.00
SPLICER PHOTOGRAPHIC FILM	CAMERA EQUIPMENT CO	62	6740	8	193	\$1,000.00
SPLICER PHOTOGRAPHIC FILM	METRIC SPLICERS & FILM CO INC	66	6740	8	188	\$2,865.00
SPLICER PHOTOGRAPHIC FILM	METRIC SPLICERS & FILM CO INC	88	6740	424	187E	\$4,825.00
SPLICER PHOTOGRAPHIC FILM 16M	HOLLYWOOD FILM CO	75	6740	8	187F	\$2,000.00
SPLICER PHOTOGRAPHIC FILM 35M	HOLLYWOOD FILM CO	75	6740	8	187E	\$2,000.00
SPLICER PHOTOGRAPHIC FILM 65MM	HOLLYWOOD FILM CO	94	6740	8	103R	\$1,330.00
SPLICER PHOTOGRAPHIC FILM 70M	HOLLYWOOD FILM CO	75	6740	8	187	\$3,100.00
SPLICER PHOTOGRAPHIC FILM 70MM	HOLLYWOOD FILM CO	66	6740	8	187	\$1,436.00
SPLICER, AUTOMATIC TAPE 16MM	CHRISTYS EDITORIAL FILM SUPPLY	92	6740	8	187	\$5,400.00
SPLICER, AUTOMATIC TAPE 35MM	CHRISTYS EDITORIAL FILM SUPPLY	92	6740	8	187D	\$5,400.00
SPLICER, AUTOMATIC TAPE 70MM	CHRISTYS EDITORIAL FILM SUPPLY	92	6740	8	187C	\$7,600.00
SPLICER/REWINDER PHOTO FILM	HOLLYWOOD CAMERA CO	69	6740	8	187F	\$1,650.00
SPOTMETER PHOTO RESEARCH	PHOTO RESEARCH DIV KOLLMSRGAN	87	6625	TAFT	36C	\$6,875.00
SPRAY GUN	BINKS				920 PAINT BOOTH	
SPRAY GUN	DEVILBISS				920 PAINT BOOTH	
SPRAY GUN	DEVILBISS				920 PAINT BOOTH	
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	89	6645	45	403	\$269.00
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	89	6645	45	403	\$325.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St Nu	BUILD	ROOM	COST
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	92	6645	227		17	\$253.00
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	92	6645	227		32	\$253.00
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	92	6645	45		403	\$253.00
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	93	6645	8		LOBBY	\$379.00
STAMP TIME/DATE ELECTRIC	SIMPLEX TIME RECORDER CO	89	6645	227		19	\$387.00
STAMP TIME/DATE ELECTRIC	SIMPLEX TIME RECORDER CO	89	6645	45		1008B	\$387.00
STAMP TIME/DATE ELECTRIC	SIMPLEX TIME RECORDER CO	89	6645	45		101	\$387.00
STAMP TIME/DATE ELECTRIC	SIMPLEX TIME RECORDER CO	89	6645	45		222	\$387.00
STAMP TIME/DATE ELECTRIC	TIME RECORDER CO	88	6645	227		19	\$239.00
STAMP TIME/DATE ELECTRIC	TIME RECORDER CO	88	6645	227		19	\$239.00
STAND CAMERA STUDIO	FOBA AG FABRIK FOTOGRAFISCHER	87	6760	8		272	\$2,435.00
STAND CAMERA COPY	BENCHER INC	89	6730	8		203	\$1,975.00
STAND CAMERA COPY	BENCHER INC	90	6730	12		154	\$1,975.00
STAPLER GUN	DUO-FAST				920 GEMINI		
STAPLER GUN	DUO-FAST				920 GEMINI DUST RM.		
STAPLER AIR DRIVEN	DUO-FAST				920 DUST ROOM		
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		176	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		182	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		102R	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		106R	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		181A	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		181A	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		181B	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		181B	\$2,685.00
STATION DATA COLLECTION	UNITED BAR CODE	95	7025	8		189G	\$2,685.00
STEEL SHELVING					920 DUST RM		
STEEL SHELVING (6 SHLVS)					920 DUST ROOM		
STEEL SHELVING (8 SHLVS)					920 BEHIND WH OFFICE		
STEEL SHELVING (SINGLE)					920 GEMINI TOOL ROOM		
STEEL SHELVING (SINGLE)					920 TOOL ROOM		
STEEL SHELVING (SINGLE)					920 TOOL ROOM		
STENCIL CUTTING MACHINE					920 LAMINATING RM		
STEREO CASS RECORDER W/HOST	SONY				920 GEMINI		
STITCHER	INTERLAKE PACKAGING CORP	92	3610	227		18C	\$5,250.00
STITCHER BOOK-PAMPHLET	INTERLAKE PACKAGING CORP	90	3610	227		18	\$9,347.00
STOOL DRAFTING					920 FOREMAN'S OFFICE		
STOOL DRAFTING	RIDGEWAYS				920 GEMINI		
STOOL DRAFTING	ROYAL				920 GEMINI		
STORAGE CABINET					920 SHOP FOREMAN'S OFFICE		
STORAGE CABINET					920 SHOP FOREMAN'S OFFICE		
STORAGE CABINET					920 PAINT BOOTH		
STORAGE CABINET					920 W/H OFFICE (BEHIND)		
STORAGE UNIT (METAL)	N/A				920 GEMINI		
STRAPPING MACHINE	FELINS TYING MACHINE CO	91	3610	227		18C	\$1,595.00
STRAPPING MACHINE	FELINS TYING MACHINE CO	91	3610	227		32	\$1,595.00
STRAPPING MACHINE	FELINS TYING MACHINE CO	92	3610	227		17	\$1,595.00
STRAPPING MACHINE	FELINS TYING MACHINE CO	92	3610	227		19	\$1,670.00
STRAPPING MACHINE	SIGNODE CORP	86	5340	227		18	\$1,795.00
STRAPPING MACHINE	SIGNODE CORP	86	5340	227		19	\$1,795.00
STRAPPING MACHINE	SIGNODE CORP	86	5340	227		21	\$1,795.00
STRAPPING MACHINE	SIGNODE CORP	87	5340	227		18	\$1,650.00
STUDIOMASTER MIXER	HOUSTON ELECTRONICS INC	84	5835	2		145A	\$3,300.00
SWITCH DATA	DATA SWITCH CORP	83	7025	227		18C	\$21,912.00
SWITCH ROUTING W/CONTROL MAT	HOUSTON ELECTRONIC ASSEMBLY C	61	5895	2		145A	\$7,565.00
SWITCHER	AUDIO PRECISION	90	5820	2ANEX		145A	\$1,100.00
SWITCHER	AUDIO PRECISION	90	5820	2ANEX		145A	\$1,100.00
SWITCHER	AUDIO PRECISION	90	5820	2ANEX		145A	\$1,100.00
SWITCHER	AUDIO PRECISION	90	5820	2ANEX		145A	\$1,100.00
SWITCHER CODE ACTIVATER	WESTERN TELEMATIC INC	88	5820	TAFT		30	\$1,380.00
SWITCHER VIDEO	DYNAIR ELECTRONICS INC	83	5820	12		154	\$1,509.00
SWITCHER VIDEO	DYNAIR ELECTRONICS INC	86	5820	12		154	\$1,509.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	86	5820	12		154	\$1,475.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820	TAFT		30	\$1,225.00
SWITCHER RGB	DYNAIR ELECTRONICS INC	92	7025	12		1548B	\$2,611.00
SWITCHER ROUTING	UTAH SCIENTIFIC INC	85	5820	12		1548	\$9,896.00
SWITCHING UNIT VIDEO	GRASS VALLEY GROUP INC THE	88	5820	TAFT		30	\$2,182.00
SWIVEL CHAIR (WOOD)					920 WAREHOUSE OFFICE		
SWIVEL STOOL					920 SHOP (FRONT)		
SYNC BLOCK 70MM	HOLLYWOOD FILM CO	94	6740	8		193	\$1,830.00
SYNCHRONIZER	MICROTIME INC	83	5820	12		154	\$11,160.00
SYNCHRONIZER SOUND PLAYBACK	MAGNA-TECH ELECTRONIC CO INC	78	5835	2		145B	\$1,880.00
SYNCHRONIZER SYSTEM	ADAMS-SMITH	86	5820	2		145A	\$13,400.00
SYNCHRONIZER VIDEO FRAME	LEITCH ARTHUR S CO LTD	87	5820	TAFT		30	\$12,895.00
SYNCHRONIZER VIDEO	TEKTRONIX INC F-PENTRIX CORP	92	6625	TAFT		30	\$14,005.00
SYNCHRO REPEATER	COUSINO				920 A-V RM		
TABLE					920 GEMINI (FRONT)		
TABLE FILM SPLICING	CONNECTICUT ENGR AND INSTR'S	82	6740	8		104R	\$5,562.00
TABLE SAW (UNISAW) 10"	ROCKWELL/DELTA				920 GEMINI		

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at	St_Nu	BUILD	ROOM	COST
TABLE, LARGE, WOODEN					920 GEMINI		
TABLE, COMPUTER					920 W/H OFFICE		
TABLE, DRAFTING					920 GEMINI		
TABLE, DRAFTING	HAMILTON				920 GEMINI (FRONT)		
TABLE, DRAFTING	HAMILTON				920 SHOP FOREMANS OFFICE		
TABLET, DIGITIZING	GTCO CORP	84	7025	12	154BA	154BA	\$3,500.00
TABLET, DIGITIZING	NUMSNICS CORP	90	7025	12	154	154	\$1,400.00
TABLET, DIGITIZER	WACOM CO LTD	92	7025	227		1	\$675.00
TABLET, DIGITIZING	INTERGRAPH CORP	92	7025	227		1	\$7,500.00
TABLET, GRAPHICS	INTERGRAPH CORP	92	7025	227		1	\$4,000.00
TABLET, GRAPHICS	INTERGRAPH CORP	92	7025	227		1	\$4,000.00
TACKER(STAPLER)	DUO-FAST				920 DUST RM		
TANK 240 GAL	HOUSTON METAL ARTS	66	6740	8		290	\$1,200.00
TANK 240 GAL	HOUSTON METAL ARTS	66	6740	8		290	\$1,200.00
TANK 240 GAL	HOUSTON METAL ARTS	66	6740	8		290	\$1,200.00
TANK CHEMICAL 120 GAL	BLUMENTHAL SHEET METAL INC	73	5430	8		290	\$2,991.00
TANK MIXING 240 GAL	HOUSTON METAL ARTS	66	6740	8		290	\$1,200.00
TANK NEUTRALIZING	PHOTOSONIC INC	85	6740	8		172A	\$1,692.00
TAPE DEGAUSSER	CHRISTIE ELECTRIC CORP	85	6130	2		145B	\$5,500.00
TAPE DRIVE UNIT	QUALSTAR CORP	93	7025	227		180	\$7,795.00
TELECINE UNIT	BOSCH ROBERT CP VIDEO EQUIP DV	87	5820	8		229A	\$176,200.00
TELEPHONE BROADCAST INTERFACE	SYMMETRIX INC	86	5805	2		145A	\$2,688.00
TELEPHONE CONNECTING STATION	STUDER FRITZ LTD	84	5805	2		145A	\$2,330.00
TELEPHONE CONNECTING STATION	STUDER FRITZ LTD	84	5805	2		145A	\$2,330.00
TELEPHONE SYSTEM	OMEGA CORP	85	5805	TAFT		3	\$1,947.00
TELEVISION, COLOR, 19"	DAEWOO ELECTRONICS CO LTD	92	5820	227		5	\$199.00
TERMINAL, DATA PROCESSING	CITOH ELECTRIC	92	7025	227		4	\$1,400.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	86	7025	227		4B	\$563.00
TERMINAL, DATA PROCESSING	ITOH CO LTD IND ELECT DIV	85	7025	12		154BB	\$640.00
TERMINAL, DATA PROCESSING	SONY CORP	89	7025	8		294	\$659.00
TEST SET CAMERA SHUTTER	JD ENTERPRISES	83	6760	8		298	\$1,535.00
TEST SET CAPACITOR	SENCORE INC	86	6625	8		224	\$806.00
TEST SET TRANSMISSION	ADC TELECOM F-ADC MAGNETIC	80	6625	TAFT		36	\$1,664.00
TEST SET TRANSMISSION	HEWLETT-PACKARD CO	89	6625	TAFT		36C	\$2,900.00
TEST SET, AUDIO	AMERITEC CORP	90	5820	TAFT		36C	\$2,985.00
TEST SET, AUDIO	AUDIO PRECISION	90	5820	TAFT		36A	\$15,536.00
TEST SET, AUDIO	AUDIO PRECISION	94	5820	TAFT		4	\$6,350.00
TEST SET, AUDIO PORTABLE	AUDIO PRECISION	92	5820	8		224	\$5,160.00
TEST SET, AUDIO PORTABLE	AUDIO PRECISION	92	5820	TAFT		36B	\$5,160.00
TEST SET, TRANSMISSION	HEWLETT-PACKARD CO	89	6625	TAFT		36C	\$3,704.00
TITLER FILM DUAL HEAD	EASTMAN KODAK CO	71	6740	8		WHALL	\$10,952.00
TITROPROCESSOR W/DOSIMAT/STAN	METROHM SA	87	6740	8		291	\$18,250.00
TOOL BOX	ATKINS/MERRILL				920 GEMINI		
TOOL BOX	ROLL AROUND				920 GEMINI		
TOOL BOX (GRAY, METAL)	KENNEDY KITS				920 GEMINI		
TOOL BOX (GRAY, METAL)	KENNEDY MFG. CO				920 GEMINI		
TOOL BOX (GRAY, METAL)	KENNEDY MFG CO.				920 GEMINI		
TOOL BOX (GRAY, METAL)	KENNEDY MFG CO.				920 GEMINI		
TOOL BOX (GRAY, METAL)	KENNEDY MFG CO.				920 GEMINI		
TOOL BOX (GRAY, METAL)	STACK-ON				920 GEMINI		
TOOL BOX (RED)(6 DRAWERS)	STACK-ON				920 GEMINI		
TOOL BOX BASE	KENNEDY MFG. CO				920 GEMINI		
TOOL BOX BASE	KENNEDY MFG. CO				920 GEMINI		
TOOL BOX BASE	UTICA/BONNEY				920 GEMINI		
TOOL BOX BASE	UTICA/BONNEY				920 GEMINI		
TOOL BOX BASE	UTICA/BONNEY				920 GEMINI		
TOOL BOX BASE(GRAY,METAL)					920 GEMINI		
TOOL BOX BASE(GRAY,METAL)	STACK-ON				920 GEMINI		
TOOL BOX BASE(GRAY,METAL)	STACK-ON				920 GEMINI		
TOOL BOX BASE(GRAY,METAL)	STACK-ON				920 GEMINI		
TOOL BOX BASE(GRAY,METAL)	STACK-ON				920 GEMINI		
TOOL BOX BASE(GRAY,METAL)	STACK-ON				920 GEMINI		
TOOL BOX(RED)(6 DRAWERS)	STACK-ON				920 GEMINI		
TOOL BOX(RED)(6 DRAWERS)	STACK-ON				920 GEMINI		
TOOL BOX, RED, METAL					920 GEMINI		
TOOL BOX, RED, METAL					920 GEMINI		
TOOL BOX, RED, METAL					920 GEMINI		
TOWERLIFT W/FORK	GENIE INDUSTRIES	89	3920	2		109	\$1,682.00
TOWERLIFT W/FORK	GENIE INDUSTRIES	89	3920	2		109	\$1,682.00
TRANSCIVER MULTIPOINT	BICC-VERO ELECTRONIC INC	89	5820	12		154	\$760.00
TRANSFER SYSTEM, DATA	PITNEY-BOWES INC	92	6670	227		19	\$1,700.00
TRANSFER SYSTEM, DATA	PITNEY-BOWES INC	92	6670	227		19	\$1,700.00
TRANSMITTER CONTROL	COHU INC ELECTR DV F-KIN TEL	84	5820	2		211	\$1,275.00
TRANSMITTER EXTENDER	COMREX CORP	66	5820	2		145A	\$495.00
TRANSMITTER FM PPA	WILLIAMS SOUND CORP	84	5820	2		135	\$478.00
TRANSMITTER INFRARED	SENNHEISER ELECTRONIC	84	5840	2		145B	\$1,300.00
TRANSMITTER MICROPORT	SENNHEISER ELECTRONIC	86	5840	8		298	\$1,175.00
TRANSMITTER, BODYPACK W/MIC	LECTROSONICS INC	93	5820	2			\$893.00

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	at St Nu	BUILD	ROOM	COST
TRANSMITTER, BODYPACK W/MIC	LECTROSONICS INC	93	5820	2	145B	\$693.00
TRANSMITTER, COMPACT W/ACCESS	LECTROSONICS INC	93	5860	2	135	\$1,649.00
TRANSPORT, MAGNETIC TAPE	APPLE COMPUTER INC	69	7025	8	294	\$925.00
TRIMMER SINGLE EDGE	C P BOURG SA	87	3510	227	18	\$7,988.00
TRIPLE 7 SHELF STRG BIN					920 GEMINI TOOL ROOM	
TRIPOD	O CONNOR ENGINEERING LABS	82	6760	2	109C	\$4,560.00
TRIPOD	VINTEN W LTD	87	6760	2ANEX	135	\$1,070.00
TRIPOD PORTA PED	VINTEN W LTD	87	6760	2	109	\$4,881.00
TRIPOD PORTA PED	VINTEN W LTD	87	6760	2	109C	\$4,881.00
TRIPOD SYSTEM	SACHTLER CORP OF AMERICA	90	6760	2	109C	\$5,400.00
TRIPOD W/CASE	VINTEN W LTD	87	6760	2ANEX	135	\$1,070.00
TRIPOD W/HEAD	SACHTLER CORP OF AMERICA	89	6760	2	176AA	\$3,776.00
TRUCK HAND LIFT ELEC NA6554	STOKVIS MULTITON	82	3920	227	18	\$5,172.00
TRUCK PALLET ELECT NA8743	CLARK MICHIGAN CO F-CLARK	81	3930	227	18	\$5,551.00
TRUCK, GRIP	MATTHEW STUDIO EQUIPMENT INC	68	3920	2	109	\$1,700.00
TYING MACHINE	TY-TECH INC	91	7490	227	19	\$3,895.00
TYING MACHINE	YAMADA KIRAL	85	3540	227	19	\$3,058.00
TYING MACHINE	YAMADA KIRAL	86	3540	227	19	\$3,058.00
TYING MACHINE	YAMADA KIRAL	86	3540	227	19	\$3,058.00
TYPEWRITER	IBM				920 FOREMAN'S OFFICE	
TYPEWRITER	IBM				17625 EL CAMINO REAL	
TYPEWRITER	IBM				17625 EL CAMINO REAL	
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	77	7430	2	172	\$666.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	80	7430	TAFT	23E	\$150.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	85	7430	1	106B	\$575.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	85	7430	2	175	\$575.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	85	7430	45	101A	\$575.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	85	7430	8	250	\$575.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	87	7430	TAFT	7	\$365.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	87	7430	TAFT	18	\$365.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	87	7430	TAFT	9	\$365.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	89	7430	TAFT	8	\$465.00
TYPEWRITER DESK COMBO					920 SHOP FOREMAN'S OFFICE	
TYPEWRITER TABLE	BUDDY PRODUCTS				17625 EL CAMINO REAL	
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	87	7430	227	31	\$475.00
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	88	7430	2	172A	\$475.00
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	88	7430	2	173	\$475.00
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	88	7430	2	173A	\$475.00
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	88	7430	2	173A	\$475.00
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	88	7430	8	247	\$475.00
TYPEWRITER, ELECTRIC	BROTHER INDUSTRIES LTD	89	7430	227	32	\$643.00
TYPEWRITER, ELECTRIC	INTERNATIONAL BUSINESS MACHINE	90	7430	45	22	\$452.00
TYPEWRITER, ELECTRIC	INTERNATIONAL BUSINESS MACHINE	90	7430	8	LOBBY	\$452.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	85	7420	227	17	\$699.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	110	\$475.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	171	\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	173A	\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	173A	\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	174	\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	191	\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	227	20	\$475.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	45	171B	\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	102	\$475.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	423		\$499.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	149	\$475.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	85	7430	423		\$475.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	2	154	\$475.00
TYPEWRITER, ELECTRIC	KONICA F-ROYAL BUS MACHINES	86	7430	8	193	\$475.00
TYPEWRITER, ELECTRIC	SMITH CORONA				920 WAREHOUSE	
TYPEWRITER, WHEELWRITER	INTERNATIONAL BUSINESS MACHINE	89	7430	TAFT	20	\$465.00
TYPEWRITER, WHEELWRITER	INTERNATIONAL BUSINESS MACHINE	93	7430	TAFT	3	\$499.00
VACUUM CLEANER	ROCKWELL				920 GEMINI (FRONT)	
VACUUM CLEANER, 5 GAL	CRAFTSMAN PARTS				920 GEMINI	
VACUUM CLNR, ALL PURP I	ROCKWELL				920 SHOP FLOOR	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	75	6625	TAFT	36C	\$5,440.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	77	6625	TAFT	3A	\$3,699.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	79	6625	TAFT	3	\$2,530.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	79	6625	TAFT	36C	\$2,530.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	79	6625	TAFT	36C	\$2,530.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	80	6625	TAFT	3A	\$2,495.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	63	6625	TAFT	3	\$2,390.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	83	6625	TAFT	3	\$2,495.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	85	6625	TAFT	36C	\$2,465.00
VHS VIDEO CASS RECORDER	MAGNAVOX				TEACHER RESOURCE RM, JSC	
VHS VIDEO CASSETTE RCOR	MAGNAVOX				9-13 RM 236	
VIDEO CASSETTE PLAYER	SONY				920 W/EXB. #2476	
VIDEO DISC PLAYER	PIONEER				920 AV RM	
VIDEO DISC PLAYER	PIONEER				920 AV RM	

ATTACHMENT J-2  
GOVERNMENT PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	st	St_Nu	BUILD	ROOM	COST
VIDEO DISC PLAYER	PIONEER				920 AV RM		
VIDEO DISC PLAYER	PIONEER				920 AV RM		
VIDEO DISCPLAYER	PIONEER				920 A-V RM		
VIDEO DISCPLAYER	PIONEER				920 A-V RM		
VIDEO MONITOR	SONY				920 GEMINI IN EXB 3109		
VIDEO MONITOR	SONY				920 W/EXB. 2476		
VIDEO MONITOR 9" HI RES	SONY				A-V RM @ 920 GEMINI		
VIDEO MONITOR 9" HI RES	SONY				A-V RM @ 920 GEMINI		
VIDEO MONITOR, 19" COLOR	SONY				920 A-V RM		
VIDEO MONITOR, 19" COLOR	SONY				920 A-V RM		
VIDEO MONITOR, 25" COLOR	NEC				920 A-V RM		
VIDEO MONITOR, 25" COLOR	NEC				920 A-V RM		
VIDEO MONITOR, 25" COLOR	NEC				920 A-V RM		
VIDEO MONITOR, 25" COLOR	SONY				920 A-V RM		
VIDEO PLAYER, 1/2"	SHINTOM				920 LUNCH RM		
VIDEO PLAYER, 3/4"	SONY				A-V RM @ 920 GEMINI		
VIDEO SHOW	GENERAL PARAMETRICS	86	7025	12		105A	\$3,040.00
VIDEO TAPE PLYR,UMATIC	SONY				920 W/1893 LEITNER DSPLY.		
VIDEO TAPE PLYR,UMATIC	SONY				TEAGUE AUDI. HIST. DSPLY.		
VIDEOCASSETT RECORDER	SONY				920 GEMINI IN EXB 3109		
VIDEOCASSETTE PLAYER	SONY				920 GEMINI W/EXB #2436		
VIDEOCASSETTE PLAYER	SONY				920 A-V RM		
VIDEOCASSETTE PLAYER	SONY U-MATIC				920 AV RM		
VIDEOCASSETTE PLAYER	SONY U-MATIC				920 GEMINI A-V RM		
VIDEOCASSETTE PLAYER	SONY U-MATIC				920 A-V RM		
VIDEOCASSETTE RECORDER	SONY U-MATIC				920 GEMINI A-V RM		
VIDEOSCOPE, CLR VDO PRJTR	SONY				920 A-V RM		
VIEWER FILM EDITING 35MM	SHINKO ELECTRIC CO LTD	86	6730	8		187A	\$2,495.00
VIEWER MICROFICHE	BELL & HOWELL INC MICRO	85	6730	227		26	\$695.00
VIEWER MICROFICHE	CANON USA MICROGRAPHICS DIV	89	6740	227		26	\$13,407.00
VIEWER MICROFICHE	EASTMAN KODAK CO	73	6730	333		94035	\$6,289.00
VIEWER MICROFICHE	REALIST INC	80	6730	2		145B	\$214.00
VIEWER PC	IN FOCUS INC	88	6730	8		269	\$1,765.00
VIEWER, STILL PICTURE	BELL & HOWELL INC MICRO	84	6730	227		26	\$142.00
VIEWER, STILL PICTURE	NCR CORP MICROGRAPHIC SYS DIV	83	6730	227		26	\$408.00
VIEWER-MICROFICHE	DATAGRAPHIX INC F-STROMBERG	84	6730	TAFT		9	\$162.00
VIEWER-PRINTER 16MM/35MM	CANON USA MICROGRAPHICS DIV	86	6730	227		26	\$10,101.00
VIEWER-PRINTER 16MM/35MM	CANON USA MICROGRAPHICS DIV	85	6730	227		32	\$10,101.00
VIEWFINDER W/LENS	SONY CORP	85	6760	TAFT		36A	\$1,000.00
VIEWING STATION	MACBETH DIV OF KOLLMORGEN COR	94	5830	8		293	\$3,900.00
VOICE PRJCTR W/CH40 CHRG	LECTROSONICS				920 AV RM		
VOICE PROJECTOR	LECTROSONICS				920 AV RM.		
VOICE PROJECTOR	LECTROSONICS				H.R., BONNIE SCURLOCK		
VOICE PROJECTOR	LECTROSONICS				920 AV RM.		
VOLTMETER AC	HEWLETT-PACKARD CO	69	6625	2		145B	\$310.00
VOLTMETER VACUUM TUBE	HEWLETT-PACKARD CO	64	6625	2		145B	\$331.00
WATER BATH ELECTRIC	FISHER SCIENTIFIC CO	84	6640	8		291	\$1,170.00
WEB STRAP HOIST	PROCESS ENGINEER				920 TOOL RM		
WEIGHT SCALE	HWE-RCHRDSN				920 GEMINI		
WOOD LATHE, 16" VRBL SPD	DELTA				920 DUST RM		
WORK BENCH					920 GEMINI		
WORK BENCH					920 GEMINI		
WORK BENCH					920 GEMINI		
WORK BENCH					920 GEMINI		
WORK BENCH					920 GEMINI		
BUNDLING MACHINE, LOOP	FELINS TYING MACHINE CO	90	7490	1		106	\$1,595.00
DUPLICATOR, HIGH SPEED	KODAK CANADA LTD	93	5820	4S		1728	#####
DUPLICATOR, HIGH SPEED	KODAK CANADA LTD	93	5820	4S		1728	#####
PAPER STITCHING MACHINE	BOSTITCH DIV/TEXTRON CANADA	86	3610	4S		1728	\$4,036.00
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	89	6645	4S		1728	\$325.00
STAMP TIME/DATE ELECTRIC	ACROPRINT TIME RECORDER	92	6645	1		106	\$253.00
TYING MACHINE	FELINS TYING MACHINE CO	93	3540	4S		1728	\$1,670.00
DUPLICATOR, HIGH SPEED	Xerox Corp. F-Xerox Data Systems	95	5820	1		106	\$37,000.00



ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
AMPLIFIER, AUDIO DISTRIBUTION	AUDIO TECHNOLOGIES	94				2	210	\$324.00
AMPLIFIER, AUDIO ISO/TRANS.	AUDIO TECHNOLOGIES	94				2	210	\$652.00
AMPLIFIER, AUDIO ISO/TRANS.	AUDIO TECHNOLOGIES	94				2	210	\$652.00
AMPLIFIER, AUDIO ISO/TRANS.	AUDIO TECHNOLOGIES	94				2	210	\$652.00
AMPLIFIER, AUDIO ISO/TRANS.	AUDIO TECHNOLOGIES	94				2	210	\$652.00
AMPLIFIER, AUDIO ISO/TRANS.	AUDIO TECHNOLOGIES	94				2	210	\$652.00
AMPLIFIER, AUDIO ISO/TRANS.	AUDIO TECHNOLOGIES	94				2	210	\$652.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94				2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94				2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94				2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94				2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94				2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94				2	210	\$500.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94				2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94				2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94				2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94				2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94				2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94				2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 4X2	RANE	94				2	210	\$273.00
AMPLIFIER, AUDIO LINE MIX 4X2	RANE	94				2	210	\$273.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94			5820	2	208	\$1,582.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94			5820	2	208	\$1,582.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94			5820	2	208	\$1,582.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94			5820	2	208	\$1,582.00
AMPLIFIER, POWER	CREST	94				2	210	\$415.00
AMPLIFIER, POWER	CREST	94				2	210	\$415.00
AMPLIFIER, POWER	CREST	94				2	210	\$415.00
AMPLIFIER, POWER	CREST	94				2	210	\$415.00
AMPLIFIER, POWER	CREST	94				2	210	\$415.00
AMPLIFIER, POWER	CREST	94				2	210	\$415.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92			5820	8	274	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92			5820	8	274	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	91			5820	8	274A	\$4,250.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92			5820	8	274A	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92			5820	8	274A	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92			5820	8	274A	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	91			5820	8	276	\$4,250.00
ANALYZER TELEVISION	MINOLTA CAMERA CO LTD	84			6625	8	224	\$3,595.00
ANALYZER, TIME CODE	GRAY ENGINEERING LABS INC	90			6625	8	274	\$2,595.00
BASE STATION	TELEX COMPUTER PRODUCTS INC	90			7025	2	208	\$1,091.00
BASE STATION	TELEX COMPUTER PRODUCTS INC	90			7025	2	208	\$1,091.00
BOARD, CONTROL SWITCH	UTAH SCIENTIFIC INC	89			5820	6	273A	\$7,500.00
BOOTH, ACOUSTICAL AUDIO	INDUSTRIAL ACOUSTICS CO INC	94			6519	2	STUD	\$13,686.00
BRIDGE, RACK	BECK ASSOCIATES	94			5975	2	204	\$2,775.00
CABINET LIGHT BOX	DEL MAR CUSTOM CABINETS	86			6760	6	248	\$1,155.00
CAMCORDER	JVC CO OF AMERICA	90			5820	8	267	\$1,348.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	87			6720	8	206R	\$4,500.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			5820	8	226E	\$4,060.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			5820	8	226E	\$3,553.00
CAMERA COLOR VIDEO	TOSHIBA HOSHASEN CO LTD	87			5820	8	226E	\$3,895.00
CAMERA DATA CHROME	NIKON INC	79			6720	8	298	\$501.00
CAMERA MONO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	8	233	\$562.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68			6710	8	298	\$3,050.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67			6710	8	250B	\$3,918.00
CAMERA SPECTRA SYSTEM	POLAROID CORP	92			5820	8	217	\$112.00
CAMERA STILL PICTURE 35MM	NIKON INC	72			6720	8	298	\$275.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	65			5820	7	1003	\$1,866.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	72			5820	7	11CH	\$4,625.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	63			5820	7	11FCH	\$2,382.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	89			5820	222	120	\$1,091.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	89			5820	222	120	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	89			5820	222	120A	\$1,134.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	86			5820	6	2100	\$5,678.00
CAMERA TELEVISION	JVC CO OF AMERICA	86			5820	6	226E	\$1,295.00
CAMERA TELEVISION	SONY CORP	87			5820	6	226E	\$4,129.00
CAMERA TELEVISION	XYBION ELECTRONIC SYSTEMS INC	87			5820	6	226E	\$18,800.00
CAMERA TELEVISION	EASTMAN KODAK CO	89			5820	6	226E	\$20,000.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	87			5820	32	CH-E	\$3,200.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	88			5820	7	ETA	\$2,380.00
CAMERA TELEVISION	RCA CP GVMT & COMMERCIAL SYS	80			5820	7	ETA	\$5,831.00
CAMERA TELEVISION	FUJI PHOTO FILM CO LTD	88			5820	32	TTBTE	\$1,372.00
CAMERA TELEVISION CCD	COHU INC ELECTR DV F-KIN TEL	89			5820	222	120	\$1,097.00
CAMERA TELEVISION W/LENS	COHU INC ELECTR DV F-KIN TEL	72			5820	7	8FTCH	\$4,625.00
CAMERA TELEVISION W/LENS	COHU INC ELECTR DV F-KIN TEL	73			5820	32	H/BAY	\$4,000.00
CAMERA VIDEO CASSETTE	JVC CO OF AMERICA	87			6720	8	226B	\$1,995.00
CAMERA VIDEO RECORDER	PANASONIC	87			5820	2	109B	\$7,450.00
CAMERA VIDEO RECORDER SVHS	PANASONIC	89			5820	8	267	\$2,416.00
CAMERA VIDEO RECORDER W/CASE	CANON CAMERA CO INC	89			5820	8	226B	\$2,370.00
CAMERA VIDEO RECORDER W/CASE	PANASONIC	89			5820	8	250B	\$2,110.00
CAMERA VIEW 8X10	DEARDORFF L F AND SONS INC	62			6720	8	298	\$458.00
CAMERA VIEW 8X10 W/ACC	DEARDORFF L F AND SONS INC	62			6720	8	298	\$458.00
CAMERA W/LENS	FUJI OPTICAL CO	90			6720	8	298	\$2,650.00
CAMERA W/LENS	COHU INC ELECTR DV F-KIN TEL	67			5820	7	11FCH	\$2,476.00
CAMERA W/LENS	COHU INC ELECTR DV F-KIN TEL	67			5820	7	ETA	\$2,476.00
CAMERA, BODY	HASSELBLAD A B VICTOR	89			6720	8	250	\$1,185.00
CAMERA, BODY	NIKON INC	89			6720	8	298	\$1,479.00
CAMERA, COLOR CCD	TOSHIBA HOSHASEN CO LTD	92			6720	8	206R	\$2,295.00
CAMERA, CONTROL UNIT	PANASONIC	90			6760	2	109B	\$7,000.00
CAMERA, DESKTOP	VIDEO LABS INC	93			5820	424	102	\$529.00
CAMERA, ELECTRONIC DIGITAL	EASTMAN KODAK CO APPARATUS DIV	95			6720	8	298	\$27,050.00
CAMERA, ELECTRONIC DIGITAL	EASTMAN KODAK CO APPARATUS DIV	95			6720	8	298	\$27,050.00
CAMERA, RECORDER	JVC CO OF AMERICA	93			6720	2	176A	\$9,176.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91			5820	2	109	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91			5820	2	109	\$29,182.00
CAMERA, TELEVISION	PANASONIC	90			5820	2	109C	\$19,520.00
CAMERA, TELEVISION	NEC AMERICA INC	89			5820	222	120	\$4,242.00
CAMERA, TELEVISION	NEC AMERICA INC	89			5820	222	120	\$4,242.00
CAMERA, TELEVISION	NEC AMERICA INC	89			5820	222	120	\$3,795.00
CAMERA, TELEVISION	NEC AMERICA INC	89			5820	222	120	\$3,795.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91			5820	2ANEX	135	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91			5820	2ANEX	135	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91			5820	2ANEX	135	\$29,182.00
CAMERA, TELEVISION	SONY CORP	89			5820	6	2100	\$11,185.00
CAMERA, TELEVISION	PANASONIC	90			5820	6	2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90			5820	6	2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90			5820	6	2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90			5820	6	2100	\$995.00
CAMERA, TELEVISION	SONY CORP	90			6670	6	226	\$5,072.00
CAMERA, TELEVISION	JVC CO OF AMERICA	89			5820	8	226B	\$3,975.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89			5820	7	1003	\$1,663.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89			5820	7	11CH	\$1,663.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89			5820	222	120	\$1,663.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89			5820	29	ROTUN	\$1,663.00
CAMERA, TELEVISION VIDEO	JVC CO OF AMERICA	91			6720	6	226B	\$2,110.00
CAMERA, TELEVISION W/CCD	SONY CORP	90			5820	424	103	\$11,080.00
CAMERA, TELEVISION W/CCD	SONY CORP	90			5820	424	103	\$11,080.00
CAMERA, TELEVISION W/CCD VIDEO	SONY CORP	89			5820	2	203	\$11,015.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN TEL	89			5820	222	120	\$1,300.00
CAMERA, TELEVISION W/LENS	COHU INC	91			5820	32	190	\$1,375.00
CAMERA, TELEVISION W/LENS	COHU INC	91			5820	32	290B	\$1,375.00
CAMERA, TELEVISION W/LENS	COHU INC	91			5820	32	290B	\$1,375.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN TEL	89			5820	222	BOILR	\$1,330.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN TEL	89			5820	7	ETA	\$1,330.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN TEL	89			5820	7	ETA	\$1,300.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$7,369.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$7,369.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$7,369.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,519.00
CAMERA, VIDEO	PANASONIC	95			5836	8	226E	\$1,287.00
CAMERA, VIDEO	PANASONIC	95			5836	8	226E	\$1,287.00
CAMERA, VIDEO	PANASONIC	95			5836	8	226E	\$1,287.00
CAMERA, VIDEO	PANASONIC	95			5836	8	226E	\$1,287.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat. St Num	BUILD	ROOM	COST
CAMERA, VIDEO	J V C NIVICO VICTOR CO LTD	89	6720	8	257	\$1,348.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	8	273	\$4,070.00
CAMERA-RECORDING, VIDEO	SONY CORP	92	5836	8	226	\$1,162.00
CAMERA-RECORDING, VIDEO	PANASONIC	87	5836	8	226B	\$1,419.00
CAMERA-RECORDING, VIDEO	SONY CORP OF AMERICA	89	5836	8	226B	\$1,838.00
CANCELLER ECHO	SHURE BROS INC	88	5820	8	210C	\$1,526.00
CHARGER, BATTERY	ANTON-BAUER	91	6760	2	109B	\$1,680.00
CHASSIS SYSTEM	ABEKAS VIDEO SYSTEM INC	88	5820	2	208	\$12,099.00
CHASSIS SYSTEM	ABEKAS VIDEO SYSTEM INC	89	7025	2	208	\$120,990.00
CLOCK W/VV8 SYNCHRONIZED	TRUE TIME INC FRMLY KINEMETRIC	86	6645	8	274A	\$1,778.00
CODER, PANEL W/KEYBOARD	UTAH SCIENTIFIC INC	89	5820	8	273A	\$10,000.00
COMPRESSOR AUDIO	ADM TECHNOLOGY INC	79	5820	8	275B	\$1,680.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	88	7021	2	102	\$27,857.00
COMPUTER, MICRO	MAC INTOSH AND SHERIDAN INC	93	7021	2	102	\$2,953.00
COMPUTER, MICRO	DTK CO INC F-VELTRI F & SONS	90	7021	2	107	\$12,514.00
COMPUTER, MICRO	APPLE COMPUTER INC	93	7021	2	146	\$3,602.00
COMPUTER, MICRO	APPLE COMPUTER INC	95	7025	2	146	\$4,121.00
COMPUTER, MICRO	DEICO	92	7021	2	203	\$3,793.00
COMPUTER, MICRO	APPLE COMPUTER INC	92	7021	2	204	\$15,751.00
COMPUTER, MICRO	UNISYS CORP	89	7021	2	208	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	90	7021	8	208A	\$2,514.00
COMPUTER, MICRO	EXCEL COMPUTER	93	7021	8	210R	\$2,229.00
COMPUTER, MICRO	HITTEQ BUSINESS SYSTEMS	90	7021	8	269	\$1,673.00
COMPUTER, MICRO	MAC INTOSH AND SHERIDAN INC	93	7021	8	273	\$27,915.00
COMPUTER, MICRO	TOSHIBA HOSHASEN CO LTD	92	7021	8	274	\$1,000.00
COMPUTER, MICRO	UNISYS CORP	89	7021	8	280	\$3,756.00
COMPUTER, MICRO	UNISYS CORP	91	7021	8	280	\$5,097.00
COMPUTER, MICRO	BROADCAST ELECTRONICS INC	93	7021	6	280	\$3,380.00
COMPUTER, MICRO	CYBER RESEARCH INC	92	7021	8	280W	\$4,639.00
COMPUTER, MICRO	CYBER RESEARCH INC	92	7021	6	280W	\$4,639.00
COMPUTER, MICRO	NORTHGATE COMPUTER SYSTEMS INC	93	7021	8	286	\$3,485.00
COMPUTER, MICRO	MFR UNIDENTIFIED (VERIFIED)	94	7021	6	286	\$1,919.00
CONSOLE, 5-BAY	DEL MAR CUSTOM CABINETS	90	7125	8	273A	\$5,407.00
CONSOLE, AUDIO CUSTOM	SOUND CRAFT	94		2	210	\$117,000.00
CONSOLE, EQUIPMENT ELECTRONIC	BECK ASSOCIATES	94	6636	2	209	\$4,705.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94	6636	2	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94	6636	8	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94	6636	8	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94	6636	8	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94	6636	8	280E	\$1,435.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94	6636	8	280E	\$1,435.00
CONTROL KEYBOARD SCRIBE	CHYRON CORP	89	5820	2	206	\$2,500.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	85	5820	2	205	\$2,000.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	88	5820	2	205	\$6,700.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	89	5820	2	205	\$8,200.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92	5820	2	205	\$14,520.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92	5820	2	205	\$14,520.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	88	5820	2	206	\$8,200.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	88	5820	2	206	\$6,700.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92	5820	2	206	\$14,520.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92	5820	2	206	\$14,520.00
CONTROL PANEL	BTS BROADCAST TELEVISION SYS	94	5820	2	208	\$1,180.00
CONTROL PANEL	BTS BROADCAST TELEVISION SYS	94	5820	2	208	\$1,180.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	85	5820	2	211	\$2,000.00
CONTROL PANEL	BTS BROADCAST TELEVISION SYS	94	5820	2	211	\$1,180.00
CONTROL PANEL	BTS BROADCAST TELEVISION SYS	94	5820	6	280W	\$1,180.00
CONTROL PANEL AUDIO	UTAH SCIENTIFIC INC	86	5830	7	1003	\$1,975.00
CONTROL PANEL W/3 CX-20	UTAH SCIENTIFIC INC	80	5820	8	280E	\$1,050.00
CONTROL UNIT	SONY CORP	92	5820	8	274A	\$1,115.00
CONTROL UNIT	SONY CORP	92	5820	8	276	\$1,115.00
CONTROL UNIT CAMERA	SONY CORP	87	6760	2	109C	\$1,545.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	62	5820	7	1003	\$1,116.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	67	5820	7	1003	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	68	5820	7	1003	\$1,116.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	73	5820	7	1003	\$2,125.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	73	5820	7	1003	\$2,125.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	73	5820	7	1003	\$2,125.00
CONTROL UNIT, CAMERA	SONY CORP	86	6720	2	109	\$1,055.00
CONTROL UNIT, CAMERA	SONY CORP	90	6670	2	109B	\$1,134.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
CONTROL UNIT, CAMERA	SONY CORP	90			6570	2	109B	\$1,134.00
CONTROL UNIT, CAMERA	NEC CORP	90			5820	222	116	\$1,200.00
CONTROL UNIT, CAMERA	NEC CORP	90			5820	222	116	\$1,200.00
CONTROL UNIT, CAMERA	NEC CORP	90			5820	222	116	\$1,200.00
CONTROL UNIT, CAMERA	NEC CORP	90			5820	222	116	\$1,200.00
CONTROL UNIT, CAMERA	TELEMETRICS INC	90			5820	222	116	\$3,315.00
CONTROL UNIT, CAMERA	SONY CORP	86			6720	2ANEX	135	\$1,055.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89			6760	29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			5820	2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			5820	2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			5820	2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			5820	2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			5820	2	208	\$16,111.00
CONTROL UNIT, CAMERA	SONY CORP	90			6760	2	208	\$11,082.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	86			6760	8	2100	\$1,620.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	63			6760	32	217	\$1,116.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	32	217	\$1,104.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	32	217	\$1,195.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	32	217	\$1,500.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	85			5820	8	273B	\$1,270.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	67			6760	7	HIBAY	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	67			6760	7	HIBAY	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	73			5820	7	HIBAY	\$2,125.00
CONTROL UNIT, CAMERA	AMPEX CORP F-INVAR ELECTR CORP	92			5820	8	274	\$18,319.00
CONTROL, RECORDER	AMPEX CORP F-INVAR ELECTR CORP	92			5820	8	280E	\$18,319.00
CONTROL, RECORDER	AMPEX CORP F-INVAR ELECTR CORP	92			5820	8	280E	\$18,319.00
CONTROL, RECORDER	AMPEX CORP F-INVAR ELECTR CORP	88			6625	8	274	\$1,195.00
CONTROLLER DUBBING	TECH ELECTRONIC INC	82			7035	6	274	\$1,625.00
CONTROLLER REMOTE	SONY CORP	86			5820	6	274	\$1,489.00
CONTROLLER REMOTE VIDEO	SONY CORP	88			5820	8	2100	\$2,977.00
CONTROLLER VTC	SHURE BROS INC	92			5820	2	208	\$35,705.00
CONTROLLER, EDIT	CMX CORP	92			5820	2	208	\$35,705.00
CONTROLLER, EDIT	CMX CORP	92			5820	2	208	\$35,705.00
CONTROLLER, EDITING	JVC CO OF AMERICA	94			5820	2ANEX	175	\$4,378.00
CONTROLLER, REMOTE	BURK TECHNOLOGY	92			5620	8	274A	\$1,350.00
CONVERTER, A TO D	GRASS VALLEY GROUP INC THE	92			7050	8	224	\$1,680.00
CONVERTER, A TO D	GRASS VALLEY GROUP INC THE	92			7050	8	276	\$1,680.00
CONVERTER, A TO D	GRASS VALLEY GROUP INC THE	92			7050	8	280VV	\$1,994.00
CONVERTER, A TO D2	GRASS VALLEY GROUP INC THE	92			7050	8	280VV	\$1,994.00
CONVERTER, D/S TO A	GRASS VALLEY GROUP INC THE	92			7050	8	276	\$1,428.00
CONVERTER, D/S TO A	GRASS VALLEY GROUP INC THE	92			7050	8	276	\$1,428.00
CONVERTER, D2 TO A	GRASS VALLEY GROUP INC THE	92			7050	2	208	\$1,697.00
CONVERTER, D2 TO A	GRASS VALLEY GROUP INC THE	92			7050	2	208	\$1,697.00
CONVERTER, DOWN	TEKTRONIX INC F-PENTRIX CORP	92			5895	8	274	\$9,900.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$4,312.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$4,312.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$4,312.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$4,312.00
CONVERTER, PROTOCOL	ABEKAS VIDEO SYSTEM INC	92			7025	2	208	\$2,552.00
CONVERTER, SCAN	YAMASHITA ENGINEERING	90			6625	2	109B	\$12,343.00
CONVERTER, TIME CODE	ESECO-SPEEDMASTER / ELECTRONIC	94			5820	8	274A	\$1,430.00
COPY STAND W/MSTOR	BENCHER INC	89			5820	8	273	\$2,028.00
CORRECTOR COLOR VIDEO	THOMSON-CSF COMPONENTS INC	78			5820	8	276	\$4,891.00
CORRECTOR, COLOR SYSTEM NTSC	UTAH SCIENTIFIC INC	89			5820	8	273A	\$80,700.00
CORRECTOR, COLOR VIDEO	SONY CORP	92			5820	8	274A	\$8,636.00
CORRECTOR, COLOR VIDEO	SONY CORP	92			5820	8	276	\$8,636.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
CORRECTOR, TIME BASE	MICROTIME INC	92			5820	2	109	\$4,765.00
CORRECTOR, TIME BASE	DIGITAL EQUIPMENT CORP	92			5820	2	208	\$1,474.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTEMS	93			5820	2	208	\$4,275.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTEMS	93			5820	2	208	\$1,555.00
CORRECTOR, TIME BASE	MICROTIME INC	91			5820	8	278	\$4,952.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTEMS	92			5820	8	260E	\$1,550.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94				2	210	\$233.00
CYCLORAMA STUDIO	OLESEN OTTO K CO	80			6760	6	204R	\$1,578.00
DECODER	FAROUDJA LABORATORIES INC	89			6625	2	203	\$6,625.00
DECODER	FAROUDJA LABORATORIES INC	92			6625	6	273A	\$6,550.00
DECODER, 2LINE	COMREX CORP	89			5820	2ANEX	145A	\$3,010.00
DEGAUSSER TAPE ERASER	DATA SECURITY INC	88			5835	6	210R	\$5,175.00
DEHUMIDIFIER	EBAC SYSTEM INC.	92			6740	6	225	\$1,958.00
DEHUMIDIFIER	HEAT-PIPE TECHNOLOGY	92			4440	8	225	\$2,875.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94				2	210	\$1,458.00
DEMODULATOR	VIDEOTEK INC	92			5820	2	210	\$1,520.00
DEMODULATOR	VIDEOTEK	92				2	210	\$1,520.00
DEMODULATOR	VIDEOTEK INC	93			5820	2	211	\$1,479.00
DEMODULATOR	SCIENTIFIC-ATLANTA INC	89			5820	6	274	\$2,538.00
DEMODULATOR	SCIENTIFIC-ATLANTA INC	89			5820	6	274	\$2,538.00
DEMODULATOR	SCIENTIFIC-ATLANTA INC	89			5820	6	274	\$2,538.00
DEMODULATOR	SCIENTIFIC-ATLANTA INC	89			5820	6	274	\$2,538.00
DEMODULATOR	TEKTRONIX INC F-PENTRIX CORP	92			5895	6	274	\$12,600.00
DEMODULATOR	VIDEOTEK INC	92			5820	6	274A	\$1,520.00
DESK, CONFERENCE	BECK ASSOCIATES	94			7110	2	205	\$3,012.00
DIMMER STAGE-LIGHT	COLORTRAN INC	87			6110	2ANEX	135	\$7,966.00
DISK DRIVE UNIT	APPLE COMPUTER INC	88			7025	2	102	\$5,638.00
DISK DRIVE UNIT	MICRONET COMPUTER	93			7025	2	102	\$486.00
DISK DRIVE UNIT	EXPOTEC	90			7025	2	103	\$4,956.00
DISK DRIVE UNIT	MAXTOR CORP	92			7025	2	103	\$549.00
DISK DRIVE UNIT	IOMEGA	94			7025	2	106A	\$825.00
DISK DRIVE UNIT	DEICO	91			7025	2	107	\$2,445.00
DISK DRIVE UNIT	PINNACLE MICRO INC	89			7025	2	203	\$3,995.00
DISK DRIVE UNIT	SONIC SOLUTIONS	92			7025	2	204	\$4,200.00
DISK DRIVE UNIT	SONIC SOLUTIONS	92			7025	2	204	\$2,350.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	88			7025	2	205	\$2,500.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	88			5820	2	206	\$2,500.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	89			7025	2	208	\$5,200.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	89			7025	2	208	\$5,200.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	87			7025	8	208	\$2,209.00
DISK DRIVE UNIT	AMPTRON	90			7025	2	210	\$3,215.00
DISK DRIVE UNIT	AVID TECHNOLOGY INC	93			7025	6	273	\$2,755.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88			7025	6	280	\$1,945.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88			7025	8	280	\$2,209.00
DISK DRIVE UNIT	UNISYS CORP	89			7025	8	280	\$5,851.00
DISK DRIVE UNIT	DEICO	91			7025	6	280	\$2,445.00
DISK DRIVE UNIT	DTK COMPUTERS INC	90			7025	8	280E	\$1,332.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	87			7025	8	284	\$2,209.00
DISK DRIVE, W/KEYBOARD	FRIENDSWOOD PCC					2	210	\$3,215.00
DISPLAY UNIT	SONY CORP	92			7025	6	286	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	88			7025	2	102	\$665.00
DISPLAY UNIT	APPLE COMPUTER INC	89			7025	2	102	\$599.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	2	102	\$528.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	102	\$627.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	102	\$627.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	102	\$627.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91			7025	2	102	\$415.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	88			7025	2	103	\$450.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92			7025	2	107	\$495.00
DISPLAY UNIT	IKEGAMA TSUSHINKI CO LTD	86			7025	2	104	\$923.00
DISPLAY UNIT	HYUNDAI ELECTRONICS INDUSTRIES	87			7025	2	109	\$830.00
DISPLAY UNIT	APPLE COMPUTER INC	89			7025	2	109	\$655.00
DISPLAY UNIT	SAKATA U S A CORP	89			7025	2	109	\$475.00
DISPLAY UNIT	APPLE COMPUTER INC	88			7025	2	109A	\$635.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	109A	\$584.00
DISPLAY UNIT	SAKATA U S A CORP	90			7025	2	109C	\$475.00
DISPLAY UNIT	PANASONIC	93			7025	2	1211	\$218.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	91			7025	2ANEX	135	\$220.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90			7025	2ANEX	145A	\$470.00
DISPLAY UNIT	SONY CORP	94			7025	2	146	\$2,103.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92			7025	2	203	\$385.00
DISPLAY UNIT	APPLE COMPUTER INC	92			7025	2	204	\$1,183.00
DISPLAY UNIT	VIEWSONICS INC	92			7025	2	205	\$1,255.00
DISPLAY UNIT	VIEWSONICS INC	92			7025	2	206	\$1,255.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	2	208	\$528.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	90			7025	8	208	\$399.00
DISPLAY UNIT	VIEWSONICS INC	93			7025	8	208	\$451.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90			7025	8	208A	\$722.00
DISPLAY UNIT	VIEWSONICS INC	93			7025	8	210R	\$451.00
DISPLAY UNIT	PANASONIC	89			7025	32	217	\$190.00
DISPLAY UNIT	PANASONIC	89			7025	32	218C	\$190.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	92			7025	6	269	\$660.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	93			7025	8	273	\$3,000.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	93			7025	8	273	\$3,000.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90			7025	8	273A	\$722.00
DISPLAY UNIT	JVC CO OF AMERICA	92			7025	8	273A	\$451.00
DISPLAY UNIT	TATUNG CO	92			7025	8	276	\$495.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87			7025	8	280	\$545.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87			7025	8	280	\$545.00
DISPLAY UNIT	VIEWSONICS INC	91			7025	8	280	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91			7025	8	280	\$375.00
DISPLAY UNIT	COMPUTER CENTER	92			7025	8	280E	\$330.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	94			7025	8	280E	\$3,165.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91			7025	8	280W	\$320.00
DISPLAY UNIT	ADI INC	93			7025	8	280W	\$1,000.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87			7025	8	284	\$1,294.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG ELEC	90			7025	8	286	\$399.00
DISPLAY UNIT	ARCHE TECHNOLOGIES INC	94			7025	8	286	\$219.00
DISPLAY UNIT	SOUND TECHNOLOGY INC	82			6625	8	280W	\$3,520.00
DISTORTION MEASUREMENT INST	SOUND TECHNOLOGY INC	82			6625	8	280W	\$3,520.00
DISTRIBUTION AV AMP	BETHANY MFG	87			5820	2ANEX	1M1	\$1,191.00
DISTRIBUTION AV AMP	BETHANY MFG	87			5820	8	273E	\$1,562.00
DISTRIBUTION AV AMP	BETHANY MFG	88			5820	8	273E	\$1,205.00
DISTRIBUTION FRAME AMPLIFIER	GRASS VALLEY GROUP INC THE	92			5820	2	109C	\$1,131.00
DISTRIBUTION VIDEO AMP W/CARDS	HEDCO	89			5820	8	229A	\$1,855.00
DOLLY, WASSY	MATTHEWS STUDIO EQUIP INC	89			5820	2	109C	\$1,355.00
DUPLICATOR, 3 IN 1	JVC CO OF AMERICA	92			5820	2ANEX	145	\$3,995.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	88			5820	2ANEX	176A	\$1,193.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	88			5820	8	206R	\$1,193.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	90			5820	8	2101	\$1,490.00
ELECTRONIC STILL STORE VIDEO	ABEKAS VIDEO SYSTEM INC	85			5820	2	208	\$20,900.00
ELIMINATOR, FEEDBACK	SABINE MUSICAL MFG	94				2	210	\$414.00
ELIMINATOR, FEEDBACK	SABINE MUSICAL MFG	94				2	210	\$414.00
ENCODER	TEKTRONIX INC F-PENTRIX CORP	89			5820	2	203	\$8,465.00
ENCODER CTE	FAROUDJA LABORATORIES INC	87			5820	8	273	\$7,500.00
ENCODER, CHROMA KEY	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$2,552.00
ENCODER, CHROMA KEY	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$2,552.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90			5820	8	273A	\$9,950.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	91			5820	8	276	\$9,950.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90			5820	8	280W	\$9,552.00
ENHANCER VIDEO	CBS LABORATORIES DIV COLUMBIA	75			5820	8	276	\$3,940.00
ENHANCER, AUDIO SPECTRAL	DBX	94				2	210	\$241.00
ENHANCER, IMAGE DIGITAL	CBS LABORATORIES DIV COLUMBIA	90			5820	8	273A	\$39,765.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
EQUALIZER, AUDIO PARAMETRIC	RANE	94				2	210	\$322.00
EQUALIZER, AUDIO PARAMETRIC	RANE	94				2	210	\$322.00
EQUALIZER, AUDIO PARAMETRIC	RANE	94				2	210	\$322.00
EQUALIZER, GRAPHIC	ELECTROVOICE	94				2	210	\$483.00
EQUALIZER, GRAPHIC	ELECTROVOICE	94				2	210	\$483.00
EVALUATOR, TAPE CLEANER	LIVINGSTON IND F-HALLETT MFG	90		7035		8	210R	\$8,870.00
EXPANDER ELECT STILL STORE	ABEKAS VIDEO SYSTEM INC	85		7025		2	208	\$7,250.00
FIBER OPTIC SYSTEM	ARTEL COMMUNICATIONS CORP	86		3695		8	273B	\$6,329.00
FILING CABINET LEG 5DR LOCKED	MOSLER SAFE CORP	62		7110		8	258	\$440.00
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84		4460		8	225	\$1,686.00
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84		4460		8	225	\$1,686.00
FLASH UNIT ELECTRONIC	PHOTOGENIC MACHINE CO THE	84		6760		8	272	\$1,065.00
FRAME DISTRIBUTION VIDEO	LEITCH VIDEO LTD	87		6625		2	109B	\$1,193.00
FRAME DISTRIBUTION VIDEO	LEITCH VIDEO LTD	87		6625		32	217	\$3,621.00
FRAME FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625		8	273B	\$1,830.00
FRAME FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625		8	273B	\$1,830.00
FRAME FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625		8	274A	\$1,830.00
FRAME SYNCHRONIZER	DIGITAL PROCESSING SYSTEMS	93		5895		8	280VV	\$8,809.00
FRAME, AUDIO DA/POWER SUPPLY	AUDIO TECHNOLOGIES	94				2	210	\$401.00
FRAME, AUDIO DA/POWER SUPPLY	AUDIO TECHNOLOGIES	94				2	210	\$401.00
FRAME, AUDIO DA/POWER SUPPLY	AUDIO TECHNOLOGIES	94				2	210	\$401.00
FRAME, DISTRIBUTION AMPLIFIER	LEITCH AND CO	93		5820		8	274	\$1,060.00
FRAME, FIBER OPTIC CARD	DYNAIR ELECTRONICS INC	92		5820		8	2M4	\$1,095.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820		8	280VV	\$4,635.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820		8	2M4	\$4,635.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820		8	2M4	\$4,635.00
FRAME, FIBER OPTIC TRANSMITTER	DYNAIR ELECTRONICS INC	92		5820		8	280VV	\$8,174.00
FRAME, FIBER OPTIC TRANSMITTER	DYNAIR ELECTRONICS INC	92		5820		8	2M4	\$5,295.00
FRAME, FIBER OPTIC TRANSMITTER	DYNAIR ELECTRONICS INC	92		5820		8	2M4	\$5,295.00
FRAME, INTERCOM CONTROLLER	RTS SYSTEMS	93		5830		8	280VV	\$4,611.00
FRAME, INTERCOM CONTROLLER	RTS SYSTEMS	93		5830		8	280VV	\$4,611.00
FRAME, INTERCOM MATRIX	RTS SYSTEMS	93		5830		8	274A	\$8,590.00
FRAME, INTERCOM MATRIX	RTS SYSTEMS	93		5830		8	274A	\$13,022.00
GATE, AUDIO COMPLIM/EXP	VALLEY AUDIO	94				2	210	\$490.00
GATE, AUDIO COMPLIM/EXP	VALLEY AUDIO	94				2	210	\$490.00
GATE, AUDIO COMPLIM/EXP	VALLEY AUDIO	94				2	210	\$490.00
GATE, AUDIO DUAL	VALLEY AUDIO	94				2	210	\$490.00
GATE, AUDIO QUAD	DBX	94				2	210	\$310.00
GATE, QUAD	DOD ELECTRONICS CO	94				2	210	\$255.00
GENERATOR AUDIO	BROADCAST ELECTRONICS INC	80		6625		8	274A	\$1,256.00
GENERATOR CHARACTER	KNOX VIDEO PRODUCTS	89		5820		32	217	\$1,675.00
GENERATOR CHARACTER	KNOX VIDEO PRODUCTS	89		5820		32	218C	\$1,675.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93		5820		8	276	\$1,065.00
GENERATOR CHARACTER	CHYRON CORP	85		5820		8	280E	\$6,932.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93		5820		8	280E	\$1,065.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93		5820		8	280E	\$1,069.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93		5820		8	280VV	\$1,065.00
GENERATOR DIGITAL EFFECTS	ABEKAS VIDEO SYSTEM INC	88		5820		2	208	\$35,450.00
GENERATOR DIGITAL EFFECTS	ABEKAS VIDEO SYSTEM INC	88		5820		2	208	\$35,450.00
GENERATOR KEYSER	GRASS VALLEY GROUP INC THE	84		6625		8	274A	\$3,795.00
GENERATOR NTSC TEST	TEKTRONIX INC F-PENTRIX CORP	88		6625		8	262	\$1,105.00
GENERATOR SIGNAL	MAGNI SYSTEMS INC	87		6625		8	224	\$7,447.00
GENERATOR SIGNAL	TEKTRONIX INC F-PENTRIX CORP	90		6625		8	224	\$1,024.00
GENERATOR SIGNAL	TEKTRONIX INC F-PENTRIX CORP	75		6625		8	274A	\$2,813.00
GENERATOR SIGNAL	LEITCH ARTHUR S CO LTD	82		6625		8	274A	\$5,925.00
GENERATOR SIGNAL NTSC	TEKTRONIX INC F-PENTRIX CORP	75		6625		8	274A	\$2,500.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92		6625		8	226B	\$1,399.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92		6625		8	274	\$1,750.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92		6625		8	275B	\$1,399.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	80		6115		222	116	\$1,555.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	86		5820		29	2000A	\$3,125.00
GENERATOR SYNC	LEITCH ARTHUR S CO LTD	81		5820		8	274A	\$1,495.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	91		5820		2	109C	\$1,716.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	89		5820		8	210C	\$1,080.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	88		5820		8	273B	\$1,125.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	92		5820		8	274	\$1,676.00
GENERATOR SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	86		6625		2	206	\$3,650.00
GENERATOR SYNC VIDEO	LEITCH ARTHUR S CO LTD	84		6625		8	276	\$3,215.00
GENERATOR SYNC VIDEO	LEITCH ARTHUR S CO LTD	84		6625		8	276	\$3,215.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
GENERATOR TEST	TEKTRONIX INC F-PENTRIX CORP	60	6625	6625	8	276	\$9,550.00
GENERATOR TEXT	CHYRON CORP	89	5820	5820	2	208	\$32,000.00
GENERATOR TIME CODE CHARACTER	DATUM INC F-PERIPHERAL	86	7035	7035	8	204RA	\$1,635.00
GENERATOR, CHARACTER	KNOX VIDEO PRODUCTS	90	5820	5820	7	J024	\$1,801.00
GENERATOR, CHARACTER	CHYRON CORP	88	5820	5820	2	208	\$36,422.00
GENERATOR, CHARACTER	LAIRD TELEMEDIA INC	90	5820	5820	8	273A	\$4,431.00
GENERATOR, CHARACTER COLOR	FOR - A DAI-NI	90	6625	6625	8	274A	\$2,362.00
GENERATOR, CHARACTER COLOR	FOR - A DAI-NI	90	6625	6625	8	274A	\$2,362.00
GENERATOR, CHARACTER COLOR	FOR - A DAI-NI	90	6625	6625	8	274A	\$2,362.00
GENERATOR, DIGITAL	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	8	274A	\$7,500.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88	6625	6625	2	109B	\$1,069.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92	6625	6625	2	208	\$5,425.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92	6625	6625	8	276	\$5,425.00
GENERATOR, NTSC TELEVISION	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	2	208	\$5,449.00
GENERATOR, NTSC TELEVISION	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	8	274A	\$5,449.00
GENERATOR, RETICLE VIDEO	GRAY ENGINEERING LABS INC	92	6625	6625	8	273A	\$2,150.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	91	6625	6625	2	109C	\$1,106.00
GENERATOR, SIGNAL	LEITCH ARTHUR S CO LTD	90	6625	6625	8	274	\$2,145.00
GENERATOR, SIGNAL	MAGNI SYSTEMS INC	89	5820	5820	8	274B	\$5,300.00
GENERATOR, SIGNAL HANDHELD	TEKTRONIX INC F-PENTRIX CORP	92	6625	6625	8	2290	\$690.00
GENERATOR, SPECIAL EFFECTS	ABEKAS VIDEO SYSTEM INC	92	5820	5820	2	208	\$30,593.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	7	1003	\$2,694.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	7	1003	\$2,694.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	8	273	\$2,740.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	90	6625	6625	6	274A	\$2,715.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	2	109E	\$2,934.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	2	203	\$2,740.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	90	6625	6625	2	208	\$2,721.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	6	229A	\$3,650.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	90	6625	6625	8	274A	\$2,721.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	8	280W	\$3,621.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	6625	8	273	\$1,885.00
GENERATOR, TEST SIGNAL	TEKTRONIX INC F-PENTRIX CORP	93	6625	6625	8	208	\$3,694.00
GENERATOR, TIME CODE	GRAY ENGINEERING LABS INC	93	6625	6625	8	229A	\$3,352.00
GENERATOR, TIME CODE	SKOTEL CORP	90	6625	6625	8	229A	\$3,352.00
HANDLER, DIGITAL INFO WKB	SONY CORP	89	6760	6760	8	2100	\$11,696.00
INTERCOM, BASE 4 CH WIRELESS	TELEX COMMUNICATIO	94			2	210	\$1,215.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	91	5820	5820	8	204R	\$1,060.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	89	5820	5820	8	204RA	\$1,271.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	89	5820	5820	8	204RA	\$1,370.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	89	5820	5820	8	204RA	\$1,370.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	89	5820	5820	8	204RA	\$1,371.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	89	5820	5820	8	280V	\$1,370.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & DVLM	90	5820	5820	8	280V	\$1,000.00
INTERFACE DATA COMMUNICATIONS	PHOENIX IND OF HUNTSVILLE	85	7025	7025	8	273B	\$1,445.00
INTERFACE DATA COMMUNICATIONS	PHOENIX IND OF HUNTSVILLE	85	7025	7025	8	273B	\$1,445.00
INTERFACE NETWORK	SHURE BROS INC	88	5820	5820	8	2100	\$2,258.00
INTERFACE SWITCH	SHURE BROS INC	86	5830	5830	8	273B	\$1,014.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	89	5820	5820	2	208	\$4,900.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	90	5820	5820	2	208	\$4,557.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	92	5820	5820	2	208	\$4,557.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	92	5820	5820	2	208	\$4,557.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210	\$175.00
INTERFACE, SERIAL CONTROL	BTS BROADCAST TELEVISION SYS	94	5820	5820	2	208	\$5,320.00
INTERFACE, SERIAL CONTROL	BTS BROADCAST TELEVISION SYS	93	5820	5820	8	274B	\$4,088.00
INTERFACE, SERIAL CONTROL	BTS BROADCAST TELEVISION SYS	93	5820	5820	8	274B	\$4,088.00
INTERFACE, TELEPHONE MULTILINE	TELOS	94			2	210	\$2,180.00
KEY CHANNEL	ABEKAS VIDEO SYSTEM INC	92	5820	5820	2	208	\$10,234.00
KEYBOARD, CONTROL SCRIBE	CHYRON CORP	88	5820	5820	2	1211	\$2,500.00
KEYBOARD, CONTROLLER	CMX CORP	92	5820	5820	2	205	\$2,000.00
KEYBOARD, CONTROLLER	CMX CORP	92	5820	5820	2	206	\$2,000.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILD	ROOM	COST
KEYBOARD, MANIPULATOR	GRASS VALLEY GROUP INC THE	91		5820	8	273A	\$4,650.00
KIT, EXPERT SINAP P2 MB4X5	SINAR BRON INC	89		6720	8	272	\$8,391.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87		6760	32	CH-B	\$1,700.00
LENS CAMERA 10-140MM	ASAHI PRECISION CO COSMICAR	66		6760	8	226B	\$1,120.00
LENS CAMERA 10MM F1.6	KERN AND CO AG	78		6760	8	258	\$250.00
LENS CAMERA 12-96MM	FUJINON INC	90		6760	8	211R	\$3,950.00
LENS CAMERA 120MM F5.6	ZEISS CARL INC	67		6760	8	272	\$372.00
LENS CAMERA 135MM F3.5	NIKON INC	77		6760	8	272	\$250.00
LENS CAMERA 135MM F5.6	ZEISS CARL INC	71		6760	8	272	\$404.00
LENS CAMERA 16MM	FUJI PHOTO FILM CO LTD	86		6760	222	108B	\$147.00
LENS CAMERA 250MM F5.6	ZEISS CARL INC	67		6760	8	272	\$384.00
LENS CAMERA 3.5MM	FUJINON INC	86		6760	8	207R	\$215.00
LENS CAMERA 3.5MM F1.8	CENTURY PRECISION OPTICS	79		6760	8	226	\$595.00
LENS CAMERA 50MM F1.4	NIKON INC	79		6760	8	250A	\$174.00
LENS CAMERA 60MM F5.6	ZEISS CARL INC	77		6760	8	258	\$200.00
LENS CAMERA CLOSE-UP	ANGENIEUX /ETS P/ SA	87		6760	2	203	\$1,820.00
LENS CAMERA GYROZOOM	SCHWEN TECHNOLOGY INC	87		6760	2	109	\$12,650.00
LENS CAMERA GYROZOOM	SCHWEN TECHNOLOGY INC	87		6760	2	109C	\$12,650.00
LENS CAMERA TELEVISION	ANGENIEUX /ETS P/ SA	87		6760	2	203	\$4,825.00
LENS CAMERA TV	FUJI PHOTO FILM CO LTD	86		6760	2	109B	\$1,825.00
LENS CAMERA VIDEO	COMPUTAR	88		6760	222	120	\$500.00
LENS CAMERA WIDE ANGLE	JVC CO OF AMERICA	86		6720	2	106A	\$189.00
LENS CAMERA ZOOM	FUJINON INC	82		6760	2	103	\$1,375.00
LENS CAMERA ZOOM	FUJINON INC	85		6760	2	109B	\$3,700.00
LENS CAMERA ZOOM	CANON CAMERA CO INC	86		6760	2	109B	\$4,448.00
LENS CAMERA ZOOM	CANON CAMERA CO INC	86		6760	8	226B	\$4,448.00
LENS CAMERA ZOOM	FUJINON INC	85		6760	8	273B	\$1,872.00
LENS CAMERA ZOOM	FUJINON INC	83		6760	32	TTBTE	\$500.00
LENS CAMERA ZOOM 8X AUTO FOCUS	PANASONIC	95		6760	8	2M4	\$517.00
LENS CAMERA ZOOM 8X AUTO FOCUS	PANASONIC	95		6760	8	2M4	\$517.00
LENS CAMERA ZOOM 8X AUTO FOCUS	PANASONIC	95		6760	8	2M4	\$517.00
LENS CAMERA ZOOM 8X AUTO FOCUS	PANASONIC	95		6760	8	2M4	\$517.00
LENS EXTENDER	CANNON INSTRUMENT CO	77		6760	2	109E	\$884.00
LENS PROJECTION 3IN F1.8	EIKI INDUSTRIAL CO	82		6760	8	258	\$125.00
LENS TELEVISION	LITTON IND/SYS TRIAD-UTRAD DIV	68		6760	222	116	\$170.00
LENS ZOOM	RCA CP GVMT & COMMERCIAL SYS	76		6760	7	11CH	\$1,000.00
LENS ZOOM	FUJINON INC	76		6760	7	ETA	\$371.00
LENS, CAMERA	CANON CAMERA CO INC	91		6720	8	233	\$120.00
LENS, CAMERA	FUJINON INC	90		6760	424	103	\$4,688.00
LENS, CAMERA	FUJINON INC	90		6760	424	103	\$4,688.00
LENS, CAMERA	FUJINON INC	90		6720	2	109	\$2,310.00
LENS, CAMERA	IKEGAMA TSUSHINKI CO LTD	90		6760	2	109	\$9,583.00
LENS, CAMERA	CANON INC	90		6760	2	109C	\$5,336.00
LENS, CAMERA	CANON CAMERA CO INC	91		6760	2	109C	\$9,378.00
LENS, CAMERA	IKEGAMA TSUSHINKI CO LTD	90		6760	2	135	\$9,583.00
LENS, CAMERA	IKEGAMA TSUSHINKI CO LTD	90		6760	2ANEX	135	\$9,583.00
LENS, CAMERA	IKEGAMA TSUSHINKI CO LTD	90		6760	8	206R	\$9,583.00
LENS, CAMERA	IKEGAMA TSUSHINKI CO LTD	90		6760	8	206R	\$9,583.00
LENS, CAMERA	FUJINON INC	90		6760	8	2100	\$1,995.00
LENS, CAMERA	COSMICAR	90		6760	32	217	\$136.00
LENS, CAMERA	DO INDUSTRIES INC	89		6760	8	226B	\$840.00
LENS, CAMERA	DO INDUSTRIES INC	89		6760	8	226B	\$840.00
LENS, CAMERA	CANON CAMERA CO INC	90		6760	8	226B	\$5,335.00
LENS, CAMERA	COSMICAR	91		6760	32	290B	\$140.00
LENS, CAMERA	COSMICAR	91		6760	32	290B	\$140.00
LENS, CAMERA 150MM	SINAR BRON INC	89		6760	8	272	\$621.00
LENS, CAMERA 180MM	HASSELBLAD A B VICTOR	93		6760	8	272	\$2,340.00
LENS, CAMERA 240MM	SINAR BRON INC	89		6760	8	272	\$1,296.00
LENS, CAMERA 80MM F2.8	ZEISS CARL INC	77		6760	8	258	\$625.00
LENS, CAMERA 90MM	SINAR BRON INC	89		6760	8	272	\$1,274.00
LENS, CAMERA TELEVISION	CANON CAMERA CO INC	90		6760	2	106B	\$11,500.00
LENS, CAMERA TELEVISION	FUJI OPTICAL CO	91		6760	8	226	\$1,490.00
LENS, CAMERA ZOOM	CANON CAMERA CO INC	90		6760	222	120	\$2,019.00
LENS, CAMERA ZOOM	CANON CAMERA CO INC	90		6760	222	120	\$2,019.00
LENS, CAMERA ZOOM	CANON CAMERA CO INC	90		6760	222	120	\$2,019.00
LENS, CAMERA ZOOM	CANON CAMERA CO INC	90		6760	222	120	\$2,019.00
LENS, CAMERA ZOOM	PANASONIC	90		6760	8	2100	\$395.00
LENS, CAMERA ZOOM	PANASONIC	90		6760	8	2100	\$395.00
LENS, CAMERA ZOOM	PANASONIC	90		6760	8	2100	\$395.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
LENS, CAMERA ZOOM	FANASONIC	90			6760	E	210J	\$395.00
LENS, CAMERA ZOOM	JVC CO OF AMERICA	65			6760	E	226	\$1,295.00
LENS, CAMERA ZOOM	CHIRON INTERN CORP	89			6760	E	226E	\$840.00
LENS, CAMERA ZOOM	EASTMAN KODAK CO	69			6720	E	226E	\$990.00
LENS, CAMERA ZOOM	FUJINON INC	83			6760	E	226E	\$1,792.00
LENS, CAMERA ZOOM	SONY CORP	92			6720	E	273	\$3,489.00
LENS, CAMERA ZOOM	SONY CORP	91			6760	E	296	\$2,720.00
LENS, CAMERA ZOOM	FUJINON INC	89			6760	7	11CH	\$158.00
LENS, CAMERA ZOOM 12.5-75MM	FUJINON INC	89			6760	222	BOILR	\$158.00
LENS, CAMERA ZOOM 12.5-75MM	FUJINON INC	89			6760	2	109E	\$40,400.00
LENS, CAMERA ZOOM W/CASE	CANON CAMERA CO INC	89			6760	2	109E	\$40,400.00
LENS, CAMERA ZOOM W/CASE	CANON CAMERA CO INC	89			6760	2	109E	\$40,400.00
LETTERING SYSTEM	MERLIN ENGRAVERS INC	93			3610	E	274A	\$1,695.00
LETTERING SYSTEM MERLIN	MERLIN ENGRAVERS INC	90			3610	E	210R	\$1,251.00
LIGHT CAMERA W/CASE	GREAT AMERICAN MARKET	88			6760	2	109	\$1,295.00
LIGHT CAMERA W/CASE	GREAT AMERICAN MARKET	88			6760	2	109	\$1,295.00
LIGHT CAMERA W/CASE	GREAT AMERICAN MARKET	88			6760	2	109	\$1,295.00
LIGHT SET PHOTOGRAPHIC	PHOTOGENIC MACHINE CO THE	77			6760	E	272	\$1,622.00
LIGHT, PHOTOGRAPHIC	LUXFER LTD	91			6760	2	103	\$3,683.00
LIGHT, PHOTOGRAPHIC	LUXFER LTD	91			6760	2	103	\$3,683.00
LIGHT, PHOTOGRAPHIC	LUXFER LTD	91			6760	2	103	\$2,760.00
LIGHT, PHOTOGRAPHIC	LUXFER LTD	91			6760	2	103	\$2,760.00
LIGHT, PHOTOGRAPHIC	LUXFER LTD	91			6760	2	103	\$2,760.00
LIGHTING SET W/CASE	LOWEL-LIGHT MFG INC	86			6760	2	109	\$1,627.00
LIGHTING SYSTEM	LEITCH ARTHUR S CO LTD	79			6650	2ANEX	135	\$9,675.00
LIMITER, COMPILER AUDIO	DBX	94				2	210	\$301.00
LIMITER, COMPILER AUDIO	DBX	94				2	210	\$301.00
LIMITER, COMPILER AUDIO DUAL	DBX	94				2	210	\$328.00
MAGAZINE FILM 16MM	RECONOPTICAL CAI DV F-CHICAGO	75			6760	E	258	\$1,000.00
MAINFRAME, AUDIO MIXER	GRASS VALLEY GROUP INC THE	89			6625	2	208	\$10,848.00
MAINFRAME, AUDIO MIXER	GRASS VALLEY GROUP INC THE	92			6625	2	208	\$5,770.00
MANIPULATOR, DIGITAL PICTURE	GRASS VALLEY GROUP INC THE	91			5820	E	273A	\$14,245.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	2	208	\$9,700.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	E	274A	\$9,170.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	E	274A	\$9,485.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	E	280A	\$9,376.00
MEASUREMENT SET, VIDEO W/OPTI	TEKTRONIX INC F-PENTRIX CORP	91			6625	E	274A	\$25,500.00
METER, LOSS SET, OPTICAL	A T & T TECHNOLOGIES GOVT SYS	92			6625	29	ROTUL	\$2,995.00
MICROPHONE	SENNHEISER ELECTRONIC	91			5965	E	229	\$1,028.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94				2	210	\$305.00
MIXER, AUDIO	SHURE BROS INC	91			5820	2	220C	\$1,108.00
MIXER, AUDIO	SONY CORP	90			5820	E	273A	\$1,310.00
MIXER, VIDEO	FOR-A CORPORATION OF AMERICA	92			5820	2	103	\$2,725.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86			7025	E	267	\$1,695.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86			7025	E	267	\$1,440.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86			7025	E	267	\$1,440.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86			7025	E	267	\$1,695.00
MODULATOR	SCIENTIFIC ATLANTA	92			5820	E	274	\$1,597.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94				2	210	\$100.00
MODULE, TIME CODE	TIMELINE INC	92			6685	E	275E	\$2,523.00
MODULE, UNIVERSAL CLOCK	SONIC SOLUTIONS	92			5820	2	204	\$1,350.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

TEM	MANUFACTURER	YEAR	Nat St Num	BUILD	ROOM	COST
MONITOR	SONY CORP	90	5820	7	1003	\$402.00
MONITOR	JVC CO OF AMERICA	91	5820	2	109	\$560.00
MONITOR	JVC CO OF AMERICA	92	5820	2ANEX	155	\$299.00
MONITOR	JVC CO OF AMERICA	90	5820	29	2000	\$575.00
MONITOR	PANASONIC	90	5820	2	208	\$294.00
MONITOR	PANASONIC	90	5820	2	208	\$294.00
MONITOR	SONY CORP	91	5820	2	208	\$1,180.00
MONITOR	LEITCH AND CO INC	93	5820	2	208	\$1,320.00
MONITOR	TEKTRONIX INC F-PENTRIX CORP	86	5820	8	208	\$4,332.00
MONITOR	SONY CORP	91	5820	8	218A	\$949.00
MONITOR	SONY CORP	90	5820	8	226B	\$402.00
MONITOR	JVC CO OF AMERICA	90	5820	8	274A	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	274A	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	280VV	\$575.00
MONITOR AUDIO	TAFT BROADCASTING CO	80	5820	6	274A	\$896.00
MONITOR B/W RACK MOUNT	PANASONIC	89	5820	2	208	\$228.00
MONITOR B/W RACK MOUNT	PANASONIC	89	5820	2	208	\$228.00
MONITOR B/W RACK MOUNT	PANASONIC	89	5820	2	208	\$228.00
MONITOR CLOSED CIRCUIT TV	IKEGAMI ELECTRONIC US INC	90	5820	2	103	\$4,465.00
MONITOR CLOSED-CIRCUIT TV	CONRAC CORP	86	5820	8	273	\$1,242.00
MONITOR CLOSED-CIRCUIT TV W/WRK	SHIBASOKU CO LTD	89	5820	8	273A	\$5,508.00
MONITOR CLOSED-CIRCUIT TV W/WRK	SHIBASOKU CO LTD	89	5820	8	273A	\$5,508.00
MONITOR COLOR DUAL 7" RACK MTD	PANASONIC	88	5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MTD	PANASONIC	88	5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MTD	PANASONIC	88	5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MTD	PANASONIC	88	5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MTD	PANASONIC	89	5820	2	208	\$548.00
MONITOR COLOR DUAL 7" RACK MTD	PANASONIC	89	5820	2	208	\$548.00
MONITOR DUAL B/W	PANASONIC	87	5820	222	116	\$153.00
MONITOR VIDEO COLOR PORTABLE	SONY CORP	89	5820	8	226B	\$528.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86	6625	7	1003	\$1,790.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	85	6625	2	107	\$2,041.00
MONITOR WAVEFORM	MAGNI SYSTEMS INC	88	6625	2	109B	\$3,300.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	2	109B	\$4,758.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87	6625	222	116	\$1,899.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93	6625	2	208	\$2,670.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	94	6625	2	208	\$2,365.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93	6625	2	208	\$2,670.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86	6625	8	208	\$1,699.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	8	208	\$1,875.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	8	224	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86	6625	8	272B	\$1,870.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	79	5820	8	273A	\$1,575.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87	6625	8	273A	\$2,210.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86	6625	8	273B	\$1,790.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87	6625	8	274	\$5,655.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	8	274	\$1,875.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	8	274A	\$2,590.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86	6625	8	276	\$1,983.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87	6625	8	276	\$2,125.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89	6625	8	276	\$2,250.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	8	276	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	8	280VV	\$2,550.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	87	5820	2	109B	\$1,957.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	86	5820	8	226	\$1,584.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	87	5820	8	226	\$1,672.00
MONITOR WAVEFORM W/CASE	VIDEOTEK INC	88	6625	8	2100	\$1,718.00
MONITOR WAVEFORM/VECTORSCOPE	MAGNI SYSTEMS INC	88	6625	424	103	\$3,380.00
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	85	6625	2	203	\$3,615.00
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	86	6625	8	208	\$3,400.00
MONITOR WAVEFORM/VECTORSCOPE	VIDEOTEK INC	89	5820	8	273	\$3,085.00
MONITOR WAVEFORM/VECTORSCOPE	VIDEOTEK INC	89	5820	6	273B	\$3,198.00
MONITOR WAVEFORM/VECTORSCOPE	VIDEOTEK INC	89	6625	6	273B	\$3,198.00
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	90	6625	6	274A	\$9,175.00
MONITOR, 8"	VIDEOTEK INC	89	5820	2	203	\$957.00
MONITOR, AUDIO SOUND CUBE	VEGA	94		2	210	\$108.00
MONITOR, CLUSTER	SONY CORP	89	5820	29	2000A	\$1,035.00
MONITOR, CLUSTER	SONY CORP	89	5820	29	2000A	\$1,020.00
MONITOR, CLUSTER	SONY CORP	89	5820	29	2000A	\$1,020.00















ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	273A	\$4,708.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	276	\$1,874.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	276	\$1,830.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	85			6625	8	280E	\$5,246.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	280W	\$1,880.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	BKSTG	\$1,880.00
MONITOR, WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	276	\$4,200.00
MOUNT PAN/TILT UNIT	PELCO SALES INC	71			6625	32	CHB	\$4,250.00
OPTICAL BLOCK	BOSCH ROBERT CP VIDEO EQUIP DV	87			5820	8	229A	\$2,500.00
OPTICAL BLOCK	BOSCH ROBERT CP VIDEO EQUIP DV	87			5820	8	273A	\$2,500.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	204RA	\$8,598.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	85			6625	8	224	\$6,400.00
PAN/TILT HEAD	VINTEN W LTD	88			6760	2ANEX	135	\$3,588.00
PAN/TILT HEAD	VINTEN W LTD	87			6760	8	226	\$3,588.00
PAN/TILT HEAD	VINTEN W LTD	87			6760	6	226	\$3,588.00
PAN/TILT UNIT	TELEMETRICS INC	90			5820	222	120	\$2,975.00
PAN/TILT UNIT	TELEMETRICS INC	90			5820	222	120	\$2,975.00
PAN/TILT UNIT	TELEMETRICS INC	90			5820	222	120	\$2,975.00
PAN/TILT UNIT	TELEMETRICS INC	90			5820	222	120	\$2,975.00
PAN/TILT UNIT	PELCO SALES INC	68			5820	32	CHB	\$4,250.00
PAN/TILT UNIT	PELCO SALES INC	73			6625	32	CHB	\$4,250.00
PAN/TILT UNIT	PELCO SALES INC	73			5820	32	CHB	\$4,250.00
PAN/TILT UNIT	PELCO SALES INC	82			5820	32	CHB	\$1,100.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	89			5820	29	ROTUN	\$5,550.00
PAN/TILT UNIT	VIDEOSPECTION INC	90			5820	29	ROTUN	\$5,500.00
PAN/TILT W/HEAD	O CONNOR ENGINEERING LABS	85			5820	2	109	\$1,693.00
PAN/TILT W/HEAD	O CONNOR ENGINEERING LABS	85			5820	2	109	\$3,124.00
PAN/TILT W/HEAD	O CONNOR ENGINEERING LABS	87			5820	2	109C	\$3,346.00
PAN/TILT W/HEAD	O CONNOR ENGINEERING LABS	87			5820	2	135	\$3,346.00
PAN/TILT W/HEAD	O CONNOR ENGINEERING LABS	87			5820	2	135	\$3,346.00
PAN/TILT W/HEAD	O CONNOR ENGINEERING LABS	89			5820	2ANEX	135	\$3,124.00
PANEL MONITOR AUDIO	TAFT BROADCASTING CO	80			5895	8	274A	\$896.00
PANEL MONITOR AUDIO	TAFT BROADCASTING CO	80			5895	8	280W	\$896.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, AUDIO PATCH MKII	SWITCHCRAFT	94				2	210	\$1,398.00
PANEL, CONTROL	SONY CORP	91			5836	2	204	\$4,875.00
PANEL, CONTROL	SONY CORP	91			5836	6	204R	\$4,875.00
PANEL, CONTROL	SONY CORP	91			5836	2	205	\$4,875.00
PANEL, CONTROL	BROADCAST VIDEO SYSTEMS LTD	93			5820	2	208	\$2,100.00
PANEL, CONTROL	BROADCAST VIDEO SYSTEMS LTD	93			5820	2	208	\$2,100.00
PANEL, CONTROL	BROADCAST VIDEO SYSTEMS LTD	93			5820	6	273	\$2,100.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
PANEL, CONTROL	UTAH SCIENTIFIC INC	60			5820	8	274A	\$3,280.00
PANEL, CONTROL	UTAH SCIENTIFIC INC	90			5820	8	274A	\$5,320.00
PANEL, CONTROL	UTAH SCIENTIFIC INC	90			5820	8	275A	\$3,280.00
PANEL, CONTROL	SONY CORP	91			5838	8	276	\$4,875.00
PANEL, CONTROL	SONY CORP	91			5838	8	280E	\$4,875.00
PANEL, CONTROL	UTAH SCIENTIFIC INC	92			5820	8	280E	\$3,926.00
PANEL, CONTROL D2	SONY CORP	92			5838	2	208	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	273A	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	274	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	276	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	276	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	276	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	280E	\$4,875.00
PANEL, CONTROL D2	SONY CORP	92			5838	8	280E	\$4,875.00
PANEL, INTERCOM KEY	TELEX COMPUTER PRODUCTS INC	94			5820	8	218A	\$2,075.00
PANEL, INTERCOM KEY	TELEX COMPUTER PRODUCTS INC	94			5820	8	278	\$2,075.00
PANEL, INTERCOM KEY	TELEX COMPUTER PRODUCTS INC	94			5820	8	278	\$2,075.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	204	\$1,806.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	205	\$1,806.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	209	\$3,276.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	208	\$1,869.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	210	\$1,869.00
PANEL, KEY	TELEX COMMUNICATIO	94				2	210	\$1,869.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	211	\$1,869.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	2	211	\$1,806.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	8	280W	\$1,470.00
PANEL, KEY	TELEX COMM F-MAGNECORD DIV	94			5835	8	280W	\$1,806.00
PANEL, REMOTE CONTROL	JVC CO OF AMERICA	92			5820	2ANEX	145	\$1,005.00
PANEL, VIDEO PATCH	TROMPETER ELECTRONICS INC	93			5820	2	206	\$1,231.00
PANEL, VIDEO PATCH	TROMPETER ELECTRONICS INC	93			5820	2	200	\$1,231.00
PANEL, VIDEO PATCH	JEM-FAB	93			5820	8	273A	\$1,190.00
PC VIEWER	N VIEW CORP	92			6730	8	267	\$6,067.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89			5835	2ANEX	164	\$169.00
PLAYER CASSETTE VIDEO	SONY CORP	87			5838	2	110	\$1,169.00
PLAYER CASSETTE VIDEO	JVC CO OF AMERICA	86			5835	2ANEX	179	\$425.00
PLAYER CASSETTE VIDEO	SONY CORP	87			5838	2ANEX	179	\$2,355.00
PLAYER CASSETTE VIDEO	JVC CO OF AMERICA	86			5835	2ANEX	176A	\$1,396.00
PLAYER CASSETTE VIDEO	PANASONIC	87			5835	2	201	\$545.00
PLAYER CASSETTE VIDEO	PANASONIC	87			5835	2	201	\$545.00
PLAYER CASSETTE VIDEO	SONY CORP	89			5835	8	2100	\$1,304.00
PLAYER CASSETTE VIDEO	SONY CORP	82			5820	8	2101	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	86			5835	8	2101	\$995.00
PLAYER CASSETTE VIDEO	PANASONIC	87			5835	8	2101	\$1,054.00
PLAYER CASSETTE VIDEO	SONY CORP	92			5835	8	210R	\$2,310.00
PLAYER CASSETTE VIDEO	SONY CORP	86			5835	2	BKSTG	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87			5838	8	2101	\$245.00
PLAYER COMPACT DISC	SONY CORP	90			5838	8	273	\$137.00
PLAYER DISC COMPACT	TECHNICS INC	87			5835	2	205	\$949.00
PLAYER DISC COMPACT	TECHNICA LTD	87			5835	2	206	\$949.00
PLAYER, CAMERA VIDEO PORTABLE	SONY CORP	91			5838	8	294	\$2,270.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90			5838	2ANEX	167	\$172.00
PLAYER, CASSETTE VIDEO	SONY CORP	90			5838	2ANEX	167	\$1,258.00
PLAYER, CASSETTE VIDEO	SONY CORP	89			5835	2ANEX	170	\$1,262.00
PLAYER, CASSETTE VIDEO	SONY CORP	92			5838	32	217	\$1,319.00
PLAYER, COMPACT DISK PHOTO	KODAK CANADA LTD	92			5838	8	211R	\$449.00
PLAYER, DISC, VIDEO/AUDIO	PIONEER ELECTRIC AND RESEARCH	88			5835	2	204	\$1,039.00
PLAYER, DISK COMPACT	TASCAM	94				2	210	\$530.00
PLAYER, VIDEO CASSETTE	PANASONIC	92			5838	32	146	\$1,470.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	2ANEX	191	\$176.00
PLAYER, VIDEO CASSETTE	PANASONIC	85			5835	6	2101	\$997.00
PLAYER, VIDEO CASSETTE	SONY CORP	93			5835	8	251	\$300.00
PLAYER, VIDEO CASSETTE	PANASONIC	88			5835	8	280	\$1,820.00
POWER SUPPLY	ASTEC AMERICA INC	89			6130	8	273A	\$4,200.00
PRINTER, ADP	APPLE COMPUTER INC	90			7025	2	146	\$3,663.00
PRINTER, ADP	DATA PRODUCTS CO INC	90			7025	2	172	\$5,972.00
PRINTER, ADP	HEWLETT-PACKARD CO	91			7025	2	172A	\$1,506.00
PRINTER, ADP	HEWLETT-PACKARD CO	92			7025	2	181	\$1,385.00
PRINTER, ADP	HEWLETT-PACKARD CO	92			7025	2	187	
PRINTER, ADP	HEWLETT-PACKARD CO	91			7025	2	189	



ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	6	274A	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	6	274A	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		5820	8	280E	\$1,570.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		5820	8	-280W	\$1,379.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		5820	8	280W	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	86		5820	8	280W	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	8	280W	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	8	280W	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92		5820	8	280W	\$1,050.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92		5820	8	280W	\$1,050.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92		5820	8	280W	\$1,050.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	32	7THFL	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	32	7THFL	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		5820	2	BKSTG	\$1,570.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO LTD	86		5820	8	274	\$175.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO LTD	86		5820	8	280W	\$539.00
RECEIVER SHORT-HAUL	GEOTEL INC TELEMET DIV	87		5895	8	248	\$3,910.00
RECEIVER VIDEO	GEOTEL INC TELEMET DIV	75		5895	2	BKSTG	\$2,100.00
RECEIVER, AUDIO RACK MOUNT	COMREX				2	210	\$4,000.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93		5820	6	274	\$3,865.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	8	101	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	6	101	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	6	101L	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	6	204	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	6	233	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	6	233	\$1,089.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94			2	210	\$520.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94			2	210	\$520.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94			2	210	\$520.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94			2	210	\$520.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94			2	210	\$234.00
RECEIVER, TELEVISION	SONY CORP	85		5820	2ANEX	180	\$628.00
RECEIVER, TELEVISION	SONY CORP	86		5820	8	224	\$562.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	85		5820	2	102	\$572.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	85		5820	2	107	\$572.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	8	218	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	8	218	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	8	224	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	6	224	\$407.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87		7730	222	101	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87		7730	222	101	\$423.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	8	101	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	8	101	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92		7730	2	102	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92		7730	2	102	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	424	102	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	424	102	\$350.00
RECEIVING SET, TELEVISION	SONY CORP	92		7730	424	102	\$1,014.00
RECEIVING SET, TELEVISION	SONY CORP	92		7730	424	102	\$1,014.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87		7730	2	106A	\$549.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87		7730	2	106A	\$549.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92		7730	2	107	\$420.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92		7730	2	107	\$420.00
RECEIVING SET, TELEVISION	SONY CORP	86		7730	2	109	\$455.00
RECEIVING SET, TELEVISION	SONY CORP	86		7730	2	109	\$455.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILD	ROOM	COST
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2	110	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2	110	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89	7730	8	1101	\$455.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89	7730	8	1101	\$455.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2	112	\$420.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2	112	\$420.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	85	7730	2ANEX	135	\$680.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	85	7730	2ANEX	135	\$680.00
RECEIVING SET, TELEVISION	mitsubishi electric corp	90	7730	2ANEX	137	\$589.00
RECEIVING SET, TELEVISION	mitsubishi electric corp	90	7730	2ANEX	137	\$589.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	88	7730	8	141	\$395.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	88	7730	8	141	\$395.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2ANEX	142	\$284.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2ANEX	142	\$284.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2ANEX	146B	\$284.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2ANEX	146B	\$284.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2	149	\$420.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	2	149	\$420.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	87	7730	2ANEX	155	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	87	7730	2ANEX	155	\$387.00
RECEIVING SET, TELEVISION	PANASONIC	87	7730	2ANEX	169	\$814.00
RECEIVING SET, TELEVISION	PANASONIC	87	7730	2ANEX	169	\$814.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	2ANEX	175	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	2ANEX	175	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	2ANEX	176A	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	2ANEX	176A	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	2ANEX	176A	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	2ANEX	176A	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2ANEX	183	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2ANEX	183	\$423.00
RECEIVING SET, TELEVISION	TEKNIKA	88	7730	2ANEX	185	\$420.00
RECEIVING SET, TELEVISION	TEKNIKA	88	7730	2ANEX	185	\$420.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	2ANEX	185	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	2ANEX	185	\$350.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89	7730	2ANEX	191	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89	7730	2ANEX	191	\$445.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	92	7730	29	2000	\$1,504.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	92	7730	29	2000	\$1,504.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	92	7730	29	2000	\$1,504.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	92	7730	29	2000	\$1,504.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	92	7730	29	2000	\$1,504.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2	201A	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	2	201A	\$423.00
RECEIVING SET, TELEVISION	SONY CORP	84	7730	2	201B	\$853.00
RECEIVING SET, TELEVISION	SONY CORP	84	7730	2	201B	\$853.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	6	206R	\$1,155.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	8	206R	\$1,155.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	89	7730	8	210C	\$2,155.00



ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
RECEIVING SET, TELEVISION	SONY CORP	83			7730	29	ROTUN	\$5,240.00
RECEIVING SET, TELEVISION	SONY CORP	83			7730	29	ROTUN	\$6,240.00
RECEIVING SET, TELEVISION	SONY CORP	83			7730	29	ROTUN	\$6,240.00
RECEIVING SET, TELEVISION	SONY CORP	83			7730	29	ROTUN	\$6,240.00
RECORDER AMPLIFIER AUDIO OPTIC	WIDE RANGE ELECTRIC CORP	88			6625	8	272B	\$5,770.00
RECORDER AUDIO	FOSTEX	87			5820	2	204	\$3,100.00
RECORDER AUDIO	SONY CORP	92			5835	2	204	\$11,700.00
RECORDER AUDIO	NAGRA MAGNETIC RECORDERS	87			5835	8	272B	\$13,726.00
RECORDER CASSETTE AUDIO	TECHNICS INC	85			5835	2ANEX	159	\$230.00
RECORDER CASSETTE AUDIO	JVC CO OF AMERICA	88			5836	2ANEX	176A	\$398.00
RECORDER CASSETTE AUDIO	NAKAMISHI CORP	87			5835	2	204	\$838.00
RECORDER CASSETTE AUDIO	JVC CO OF AMERICA	88			5836	2	208	\$398.00
RECORDER CASSETTE DUAL	TECHNICS INC	87			5835	2	220C	\$169.00
RECORDER CASSETTE VIDEO	JVC CO OF AMERICA	86			5835	8	226B	\$768.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5836	2	106A	\$310.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5835	2	109	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5836	222	116	\$2,425.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5836	222	116	\$2,425.00
RECORDER CASSETTE VIDEO	PANASONIC	89			5835	222	116	\$2,318.00
RECORDER CASSETTE VIDEO	JVC CO OF AMERICA	88			5835	2ANEX	159	\$4,900.00
RECORDER CASSETTE VIDEO	PANASONIC	89			5835	2	205	\$31,550.00
RECORDER CASSETTE VIDEO	PANASONIC	89			5835	2	208	\$18,775.00
RECORDER CASSETTE VIDEO	PANASONIC	89			5835	2	208	\$31,550.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5835	32	217	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5835	6	224	\$18,750.00
RECORDER CASSETTE VIDEO	PANASONIC	89			5835	8	248	\$555.00
RECORDER CASSETTE VIDEO	PANASONIC	88			5835	8	258	\$2,380.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	89			5835	2ANEX	164	\$1,305.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88			5835	8	208	\$2,545.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88			5835	8	208	\$2,545.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88			5835	8	208	\$2,545.00
RECORDER CASSETTE VIDEO MII	PANASONIC	88			5835	2	203	\$31,500.00
RECORDER CASSETTE VIDEO MII	PANASONIC	89			5835	2	208	\$31,732.00
RECORDER CASSETTE VIDEO MII	PANASONIC	89			5835	8	278	\$31,732.00
RECORDER CASSETTE VIDEO/EDIT	JVC CO OF AMERICA	88			5835	2ANEX	159	\$4,900.00
RECORDER DRIVE	ABEKAS VIDEO SYSTEM INC	88			5820	2	208	\$5,200.00
RECORDER DRIVE	ABEKAS VIDEO SYSTEM INC	88			5820	2	208	\$5,200.00
RECORDER EDITING	JVC CO OF AMERICA	87			5820	2ANEX	176A	\$2,512.00
RECORDER SYNCHRONIZER AUDIO	MAGNA-TECH ELECTRONIC CO INC	88			5835	8	273A	\$18,445.00
RECORDER VIDEO CASSETTE GROUND	TEAC CORP OF AMERICA	92			5836	8	276	\$17,683.00
RECORDER, AUDIO 1/4" 2 TRACK	TASCAM	94				2	210	\$1,586.00
RECORDER, AUDIO CASSETTE	TASCAM	94				2	210	\$808.00
RECORDER, AUDIO DIGITAL	SONY CORP	92			5830	2	220C	\$2,530.00
RECORDER, AUDIO TAPE DIGITAL	PANASONIC	94				2	210	\$1,322.00
RECORDER, CAMERA VIDEO PORTABL	SONY CORP	90			5836	8	274A	\$2,270.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	8	2101	\$3,810.00
RECORDER, CASSETTE	JVC CO OF AMERICA	89			5836	2	109	\$2,475.00
RECORDER, CASSETTE AUDIO	JVC CO OF AMERICA	90			5835	2	205	\$200.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	222	116	\$2,160.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	222	116	\$2,146.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	2	205	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	2	206	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	2	208	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5835	2	208	\$31,450.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	8	208	\$2,146.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5835	8	208	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5836	8	2100	\$3,950.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO MSBIL COMM	91			5836	8	218A	\$222.00
RECORDER, CASSETTE VIDEO	JVC CO OF AMERICA	89			5836	8	226	\$2,475.00
RECORDER, CASSETTE VIDEO	JVC CO OF AMERICA	89			5835	8	229D	\$295.00
RECORDER, CASSETTE VIDEO	PANASONIC	92			5835	8	273	\$4,760.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	8	273A	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5835	8	274	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5836	8	276	\$3,484.00
RECORDER, CASSETTE VIDEO	PANASONIC	91			5836	8	276	\$15,900.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	89			5835	8	217	\$2,243.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	89			5835	8	208	\$2,248.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	91			5835	8	276	\$2,255.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	89			5835	2	206	\$31,550.00





ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Net St Num	BUILD	ROOM	COST
RECORDER, VIDEO CASSETTE	SONY CORP	93	5836	8	280E	\$2,197.00
RECORDER, VIDEO CASSETTE	SONY CORP	93	5836	8	280E	\$2,197.00
RECORDER, VIDEO CASSETTE	SONY CORP	93	5836	8	280E	\$2,197.00
RECORDER, VIDEO CASSETTE	SONY CORP	93	5836	8	280E	\$4,920.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94	5836	8	280E	\$2,001.00
RECORDER, VIDEO CASSETTE	SONY CORP	94	5836	8	280E	\$13,860.00
RECORDER, VIDEO CASSETTE	SONY CORP	94	5836	8	280E	\$13,860.00
RECORDER, VIDEO CASSETTE	SONY CORP	94	5836	8	280E	\$7,415.00
RECORDER, VIDEO CASSETTE	PANASONIC	93	5835	8	280	\$1,558.00
RECORDER, VIDEO CASSETTE	PANASONIC	93	5835	8	280	\$1,558.00
RECORDER, VIDEO CASSETTE PORT	PANASONIC	94	5835	8	267	\$1,299.00
RECORDER, VIDEO D2	SONY CORP	91	5836	2	204	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	204R	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	2	205	\$41,600.00
RECORDER, VIDEO D2	BROADCAST VIDEO SYSTEMS LTD	93	5836	2	206	\$38,750.00
RECORDER, VIDEO D2	SONY CORP	91	5836	2	208	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	2	208	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	208	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	208	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	225B	\$41,600.00
RECORDER, VIDEO D2	BROADCAST VIDEO SYSTEMS LTD	93	5836	8	273	\$38,750.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	273A	\$41,600.00
RECORDER, VIDEO D2	BROADCAST VIDEO SYSTEMS LTD	93	5836	8	274	\$38,750.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	276	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	276	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	276	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	280E	\$41,600.00
RECORDER, VIDEO D2	SONY CORP	91	5836	8	280E	\$41,600.00
RECORDER, VIDEOTAPE MII PORT	PANASONIC	90	5835	2	109C	\$6,800.00
RECORDER-REPRODUCER SET, VIDEO	AMPEX CORP F-INVAR ELECTR CORP	86	5836	8	276	\$75,081.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR ELECTR CORP	89	5835	2	208	\$26,572.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR ELECTR CORP	89	5836	8	274	\$30,978.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR ELECTR CORP	88	5836	8	276	\$67,210.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	91	5836	2ANEX	145A	\$2,020.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	2ANEX	176C	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	29	2000	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	29	2000A	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	29	2000A	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	2	208	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	2	211	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	32	217	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	8	276	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	8	286	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92	5836	6	2M4	\$1,940.00
REDUCER FILM GRAIN	BOSCH ROBERT CP VIDEO EQUIP DV	87	5820	8	273A	\$25,947.00
REFRIGERATOR, MECHANICAL, FOOD	WHITE WESTINGHOUSE CORP	94	4110	2	106A	\$457.00
REMOTE CONTROL, LENS	PANASONIC	90	6760	2	109B	\$1,300.00
REPEATER, FIBER OPTIC	DIGITAL EQUIPMENT CORP	90	7025	6	274A	\$3,235.00
SCANNER, ADP	APPLE COMPUTER INC	93	6625	2	148	\$1,026.00
SCANNER, COLOR VIDEO	SONY CORP	90	6625	8	294	\$5,221.00
SCRAMBLER VIDEO	SCIENTIFIC-ATLANTA INC	87	5820	8	274	\$1,750.00
SCRAMBLER VIDEO	SCIENTIFIC-ATLANTA INC	87	5820	8	274	\$1,750.00
SHELVING SYSTEM	SPACESAVER CORP	94	7460	6	225	\$18,453.00
SIGNAL TEST SET, AUDIO	DORROUGH	92	5820	2	204	\$1,489.00
SIGNAL TEST SET, AUDIO	DORROUGH	92	5820	2	208	\$1,489.00
SPEAKER, AUDIO MONITOR	JBL	94		2	210	\$214.00
SPEAKER, AUDIO MONITOR	JBL	94		2	210	\$214.00
STAND VERTICAL IMAGE CAPTURE	KINEX CORP	91	6760	424	103	\$8,500.00
STAND VERTICAL IMAGE CAPTURE	KINEX CORP	91	6760	424	103	\$8,500.00
SWITCHER AV	GRASS VALLEY GROUP INC THE	86	5820	8	280E	\$1,333.00
SWITCHER AV	GRASS VALLEY GROUP INC THE	92	5820	8	280E	\$1,340.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820	8	101	\$1,075.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93	5820	8	204RA	\$1,079.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93			5820	8	208	\$1,079.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93			5820	8	208	\$1,079.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93			5820	8	208	\$1,079.00
SWITCHER AUDIO/VIDEO	SONY CORP	82			5836	8	274	\$1,023.00
SWITCHER AUDIO/VIDEO	UTAH SCIENTIFIC INC	88			5820	8	278	\$17,540.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92			5820	8	276	\$1,334.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93			5820	8	286	\$1,340.00
SWITCHER AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93			5820	8	266	\$1,340.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	92			6625	2	205	\$11,000.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	89			6625	2	206	\$6,000.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	86			6625	2	211	\$10,549.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	89			5820	8	273	\$7,000.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	89			5820	8	273	\$3,000.00
SWITCHER CONTROLLER	UTAH SCIENTIFIC INC	80			5820	32	217	\$1,000.00
SWITCHER CONTROLLER	UTAH SCIENTIFIC INC	80			5820	8	276	\$1,000.00
SWITCHER ROUTING	UTAH SCIENTIFIC INC	86			5820	7	1003	\$10,320.00
SWITCHER SYSTEM VIDEO	BOSCH ROBERT CP VIDEO EQUIP DV	80			5820	222	116	\$6,991.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	92			5820	2	109C	\$1,170.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	84			5820	8	207R	\$1,200.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	84			5820	2	208	\$1,131.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	86			5820	8	273E	\$1,475.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	69			5820	8	274A	\$1,346.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	89			5820	8	274A	\$1,346.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	85			5820	2	BKSTG	\$1,131.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	87			5820	2	109E	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	2ANEX	145	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	2	203	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	2	203	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	87			5820	2	208	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	2	208	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88			5820	8	2100	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	8	2100	\$1,075.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	8	2100	\$1,075.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	66			5820	8	217	\$1,333.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	8	274	\$1,145.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93			5820	8	276	\$1,339.00
SWITCHER, AUDIO/VIDEO	HEDCO	93			5820	8	276	\$1,205.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89			5820	8	280W	\$1,145.00
SWITCHER, COMPOSITE DIGITAL	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$50,160.00
SWITCHER, COMPOSITE DIGITAL	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$74,800.00
SWITCHER, DIGITAL QUAD	PANASONIC	89			5820	29	2000A	\$1,179.00
SWITCHER, MATRIX	UTAH SCIENTIFIC INC	91			5820	8	274A	\$14,433.00
SWITCHER, MATRIX	UTAH SCIENTIFIC INC	91			5820	8	274A	\$14,433.00
SWITCHER, PRODUCTION	GRASS VALLEY GROUP INC THE	89			5820	8	273	\$55,150.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	92			5820	29	2000A	\$12,049.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	92			5820	29	2000A	\$12,049.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	84			5820	32	217	\$17,608.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	80			5820	8	274A	\$332,092.00
SWITCHER, ROUTING AFV	HEDCO	89			5820	8	276	\$1,760.00
SWITCHER, ROUTING AUDIO	HEDCO	90			5820	8	274A	\$1,470.00
SWITCHER, ROUTING AUDIO	HEDCO	90			5820	8	274A	\$1,471.00
SWITCHER, ROUTING DIGITAL	DYNATECH DATA SYSTEMS	92			5836	2	208	\$22,925.00
SWITCHER, ROUTING DIGITAL	ALPHA IMAGE	92			5820	8	276	\$23,090.00
SWITCHER, ROUTING VIDEO	HEDCO	90			5820	8	274A	\$1,880.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94			5820	8	208	\$1,079.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94			5820	8	273	\$1,079.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94			5820	8	273A	\$1,079.00
SWITCHER, VIDEO	BROADCAST VIDEO SYSTEMS LTD	93			5820	8	274	\$54,166.00
SWITCHER, VIDEO	UTAH SCIENTIFIC INC	91			5820	8	274A	\$16,017.00
SWITCHER, VIDEO ROUTING	BROADCAST VIDEO SYSTEMS LTD	93			5820	8	274	\$61,758.00
SWITCHER/MIXER	SHURE BROS INC	84			5820	8	2100	\$7,490.00
SYNCHRONIZER	MICROTIME INC	90			5820	8	208	\$7,680.00
SYNCHRONIZER VIDEO FRAME	LEITCH ARTHUR S CO LTD	90			5820	8	276	\$6,425.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$12,989.00
SYNCHRONIZER	TEKTRONIX INC F-PENTRIX CORP	89			6625	7	1003	\$1,633.00
SYNCHRONIZER	MICROTIME INC	84			5820	8	274	\$8,273.00
SYNCHRONIZER	MICROTIME INC	89			5820	8	276	\$8,400.00
SYNCHRONIZER VIDEO FRAME	LEITCH ARTHUR S CO LTD	89			5820	8	276	\$8,700.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	273A	\$5,895.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$4,819.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$4,819.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$5,670.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	274A	\$5,130.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	274A	\$5,130.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	274A	\$5,860.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	276	\$4,819.00
SYNCHRONIZER, FRAME	JVC CO OF AMERICA	90			6625	8	2101	\$2,890.00
SYNCHRONIZER, FRAME	TEKTRONIX INC F-PENTRIX CORP	92			6625	6	274A	\$7,447.00
SYNCHRONIZER, FRAME	TEKTRONIX INC F-PENTRIX CORP	92			6625	6	274A	\$7,447.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	6	274A	\$16,525.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$16,035.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$5,645.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	274A	\$16,150.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	274A	\$16,175.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	274A	\$16,175.00
SYNCHRONIZER, VIDEO W/OPT 10	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	276	\$16,160.00
SYNCHRONIZER, VIDEO, W/TBC	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	274A	\$17,551.00
TABLET DIGITIZER	HITACHI AMERICA LTD	89			7025	2	203	\$10,182.00
TABLET DIGITIZING	SONY CORP	89			5895	8	2100	\$1,076.00
TABLET DIGITIZING	MUMSNICS CORP	87			7025	6	273	\$1,150.00
TELEPHONE INTERFACE	RTS SYSTEMS	93			5830	6	274	\$2,632.00
TELEPHONE, HYBRID	GENTNER	94				2	210	\$1,050.00
TELEPHONE, HYBRID	GENTNER	94				2	210	\$1,050.00
TELEPHONE, HYBRID	GENTNER	94				2	210	\$1,050.00
TELEPHONE, HYBRID	GENTNER	94				2	210	\$1,050.00
TELEPROMPTER	TELESCRIPT INC	90			5820	6	206R	\$3,485.00
TELESTRATOR, PAL/NTSC	INTERAND CORP	92			5820	2ANEX	135	\$9,775.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	84			7025	8	273E	\$764.00
TEST SET, AUDIO	AUDIO PRECISION	90			5820	2	210	\$11,068.00
TEST SYSTEM, AUDIO	AUDIO PRECISION					2	210	\$11,065.85
TIME BASE CORRECTION	JVC CO OF AMERICA	89			6625	2	203	\$4,498.00
TIME BASE CORRECTION	JVC CO OF AMERICA	88			6625	8	206R	\$4,625.00
TIME BASE CORRECTOR	DIGITAL EQUIPMENT CORP	94			5820	6	280E	\$2,094.00
TIME BASE CORRECTOR	DIGITAL EQUIPMENT CORP	94			5820	6	280E	\$2,094.00
TIME BASE CORRECTION	JVC CO OF AMERICA	88			5820	2	201	\$4,595.00
TIMER, UP/DOWN	LEITCH AND CO	93			5820	2	206	\$1,032.00
TIMER, UP/DOWN	LEITCH AND CO	93			5820	2	210	\$1,032.00
TIMER, UP/DOWN	LEITCH	93				2	210	\$1,032.00
TRANSCEIVER, INTERCOM WIRELESS	TELEX COMMUNICATIO	94				2	210	\$412.00
TRANSCEIVER, INTERCOM WIRELESS	TELEX COMMUNICATIO	94				2	210	\$412.00
TRANSCEIVER, INTERCOM WIRELESS	TELEX COMMUNICATIO	94				2	210	\$412.00
TRANSCEIVER, INTERCOM WIRELESS	TELEX COMMUNICATIO	94				2	210	\$412.00
TRANSCORDER	FAROUDJA LABORATORIES INC	89			5820	2	203	\$3,700.00
TRANSFORMER, POWER	LUXFER LTD	91			5950	2	103	\$1,659.00
TRANSFORMER, POWER	LUXFER LTD	91			5950	2	103	\$1,659.00
TRANSFORMER, POWER	LUXFER LTD	91			5950	2	103	\$1,636.00
TRANSFORMER, POWER	LUXFER LTD	91			5950	2	103	\$1,636.00
TRANSLATOR IRIGB/SMPT TIME	DATAMETRICS CORP	80			7035	6	274	\$6,725.00
TRANSLATOR IRIGB/SMPT TIME	DATAMETRICS CORP	80			7035	6	274A	\$6,725.00
TRANSMITTER	TELEMETRICS INC	93			5820	8	276	\$2,500.00
TRANSMITTER AUDIO	COMREX CORP	88			5820	2ANEX	145A	\$10,500.00
TRANSMITTER AUDIO	COMREX CORP	88			5820	2	210	\$10,500.00
TRANSMITTER AUDIO/VIDEO	ARTEL COMMUNICATIONS CORP	88			5820	8	274A	\$1,280.00
TRANSMITTER AUDIO/VIDEO	ARTEL COMMUNICATIONS CORP	88			5820	8	280V	\$1,360.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	2	201	\$1,360.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	2	207	\$1,360.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	2	207	\$1,550.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	273E	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	8	274A	\$1,360.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	8	274A	\$1,360.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	8	274A	\$1,355.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	8	274A	\$1,550.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			6625	8	274A	\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	280W	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	280W	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92			5820	8	280W	\$1,050.00
TRANSMITTER SWEEP FREQUENCY	WAVETEK RF PRODUCTS INC	89			6625	8	280E	\$5,841.00
TRANSMITTER W/MICRO DISH	AMERICAN IMC INC F-MICROMET	88			5820	32	7THFL	\$9,315.00
TRANSMITTER W/MICRO DISH	AMERICAN IMC INC F-MICROMET	88			5820	32	7THFL	\$9,315.00
TRANSMITTER, DIGITAL DATA	ARTEL COMMUNICATIONS CORP	87			7035	8	274A	\$1,400.00
TRANSMITTER, DIGITAL DATA	ARTEL COMMUNICATIONS CORP	87			7035	8	280W	\$1,400.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93			5820	8	274	\$4,305.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93			5820	8	274	\$4,305.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93			5820	8	274	\$3,555.00
TRANSMITTER, IRIG/B	MSD ELECTRONICS INC DBA ESE	92			5820	8	276	\$2,370.00
TRANSMITTER, MIC. WIRELESS	VEGA	94				2	210	\$329.00
TRANSMITTER, MIC. WIRELESS	VEGA	94				2	210	\$329.00
TRANSMITTER, MIC. WIRELESS	VEGA	94				2	210	\$329.00
TRANSMITTER, MIC. WIRELESS	VEGA	94				2	210	\$329.00
TRANSMITTER, RACK MOUNTED	COMREX					2	210	\$10,900.00
TRANSMITTER, RF	TELEX COMMUNICATIO	94				2	210	\$259.00
TRANSMITTER, RF	TELEX COMMUNICATIO	94				2	210	\$259.00
TRANSMITTER, W/MICROPHONE	CETEC VEGA DIV OF CETEC CORP	90			5820	2	106A	\$2,350.00
TRANSMITTER, W/MICROPHONE	CETEC VEGA DIV OF CETEC CORP	90			5820	2	109B	\$2,350.00
TRANSMITTER/RECEIVER	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92			5820	8	273	\$2,804.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94			6625	8	204R	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94			6625	2	208	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94			6625	8	280E	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94			6625	8	280E	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94			6625	8	280E	\$2,920.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94			6625	8	2M4	\$3,810.00
TRIPOD HEAD FLUID	ENVIROTECH CORP	80			6740	8	298	\$1,395.00
TUNER/DEMODULATOR TELEVISION	VIDEOTEK INC	86			5820	8	274A	\$1,455.00
TUNER/DEMODULATOR TELEVISION	VIDEOTEK INC	92			5820	8	274	\$1,499.00
TUNER/DEMODULATOR TELEVISION	VIDEOTEK INC	92			5820	8	280E	\$1,499.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	85			6625	222	116	\$2,540.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	205	\$2,260.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	92			6625	2	208	\$1,815.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	208	\$2,260.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89			6625	2	211	\$1,798.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	80			6625	8	273A	\$2,495.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	274	\$1,815.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$1,875.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	276	\$1,982.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	276	\$2,250.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	276	\$1,830.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	80			6625	8	280E	\$2,495.00
VECTORSCOPE W/CABINET	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	276	\$1,875.00
VECTORSCOPE W/CASE	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	280E	\$1,925.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89			6625	29	2000A	\$2,335.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	208	\$3,320.00
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	276	\$2,680.00
VIDEO PROCESSING SYSTEM	GRASS VALLEY GROUP INC THE	88			5820	2	207	\$5,067.00
VIDEO SHOW	GENERAL PARAMETRICS	86			7025	2	201	\$3,040.00
VIDEO SHOW	GENERAL PARAMETRICS	88			7025	8	2100	\$3,671.00
VIEWFINDER, CAMERA	PANASONIC	90			6760	2	109B	\$2,500.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2	109C	\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2	135	\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2ANEX	135	\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2ANEX	135	\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	8	206R	\$1,741.00
BATTERY PACK CAMERA	TELEDYNE CAMERA SYSTEMS	79			6760	590EL	110	\$1,200.00
CABINET STORAGE	FENCO (DISCONTINUED)	82			6760	45	101	\$1,298.00
CABINET STORAGE	FENCO (DISCONTINUED)	82			6760	45	101	\$1,298.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Not	St Num	BUILD	ROOM	COST
CABINET STORAGE	FENCO (DISCONTINUED)	82		6760	45	101	\$1,258.00
CABINET STORAGE	FENCO (DISCONTINUED)	82		6760	45	101	\$1,258.00
CABINET STORAGE	FENCO (DISCONTINUED)	82		6760	45	101	\$1,258.00
CABINET, ELECTRICAL EQUIPMENT	LORAL SPACE INFO SYS FRMLY	76		5975	412	100	\$15,000.00
CABINET, ELECTRICAL EQUIPMENT	LORAL SPACE INFO SYS FRMLY	76		5975	412	100	\$30,000.00
CABINET, ELECTRICAL EQUIPMENT	STANCIL CP F-STANCIL-HOFFMAN	76		5975	412	100	\$6,000.00
CABINET, ELECTRICAL EQUIPMENT	STANCIL CP F-STANCIL-HOFFMAN	76		5975	412	100	\$6,000.00
CAMCORDER VHS	PANASONIC	94		5836	993EL	100	\$1,278.00
CAMCORDER, Hi8	SONY CORP	92		5820	993EL	100	\$984.00
CAMCORDER, Hi8	SONY CORP	92		5820	993EL	100	\$984.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	87		5820	993EL	LOKR4	\$3,553.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63		6710	993EL	100	\$2,855.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	64		6710	993EL	100	\$2,802.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68		6710	993EL	100	\$3,050.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	72		6710	993EL	100	\$3,918.00
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	74		6710	993EL	100	\$1,247.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63		6710	990EL	110	\$2,881.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65		6710	990EL	110	\$2,972.00
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	74		6710	990EL	112	\$1,247.00
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	74		6710	990EL	112	\$1,247.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	64		6710	993EL	100A	\$2,969.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65		6710	993EL	100A	\$2,982.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	66		6710	993EL	100A	\$3,712.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67		6710	993EL	100A	\$3,918.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68		6710	993EL	100A	\$3,050.00
CAMERA SPECTRA SYSTEM	POLAROID CORP	86		5820	990EL	110	\$124.00
CAMERA STILL PIC W/LENS 38MM	HASSELBLAD A B VICTOR	66		6720	990EL	112	\$525.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	70		6720	993EL	100	\$328.00
CAMERA STILL PICTURE	POLAROID CORP	78		6720	993EL	100	\$155.00
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	86		6720	990EL	110	\$760.00
CAMERA STILL PICTURE 35MM	NIKON INC	72		6720	993EL	100	\$275.00
CAMERA STILL PICTURE 35MM	CANON CAMERA CO INC	82		6720	993EL	100	\$195.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	67		6720	993EL	100	\$396.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	69		6720	993EL	100	\$522.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	70		6720	993EL	100	\$404.00
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	68		6720	990EL	112	\$390.00
CAMERA TELEVISION	J V C NIVICO VICTOR CO LTD	84		5820	990EL	112	\$1,596.00
CAMERA TELEVISION	PANASONIC	88		5820	993EL	100A	\$1,503.00
CAMERA VIDEO RECORDER	PANASONIC	90		5820	993EL	100AA	\$2,800.00
CAMERA VIDEO RECORDER	CANON CAMERA CO INC	91		5836	993EL	112	\$1,578.00
CAMERA VIDEO RECORDER	CANON CAMERA CO INC	91		5836	990EL	214	\$1,578.00
CAMERA W/MAGAZINE	HASSELBLAD A B VICTOR	74		6720	993EL	100	\$464.00
CAMERA, BODY	HASSELBLAD A B VICTOR	89		6720	990EL	110	\$1,149.00
CAMERA, BODY	NIKON INC	89		6720	990EL	110	\$1,722.00
CAMERA, RECORDER VIDEO 8MM	CANON CAMERA CO INC	89		5836	993EL	100	\$1,508.00
CAMERA, TELEVISION VIDEO	JVC CO OF AMERICA	89		5820	993EL	100A	\$3,625.00
CAMERA, VIDEO	SONY CORP	93		6720	993EL	100	\$3,095.00
CAMERA, VIDEO	SONY CORP	93		6720	993EL	100	\$3,095.00
CAMERA, VIDEO	TOSHIBA HOSHASEN CO LTD	93		5836	993EL	100	\$4,294.00
CAMERA, VIDEO RECORDER	PANASONIC	91		5836	993EL	100	\$1,195.00
CAMERA, VIDEO RECORDER	PANASONIC	92		5836	993EL	100	\$2,750.00
CAMERA, VIDEO RECORDER	PANASONIC	90		5836	993EL	LOKR1	\$2,779.00
CAMERA, VIDEO RECORDING	PANASONIC	93		5836	993EL	100	\$2,495.00
CAMERA, VIDEO RECORDING	PANASONIC	93		5836	993EL	100	\$2,495.00
CAMERA/RECORDER	MAGNAVOX GOVERNMENT AND ELECTR	87		6720	993EL	100A	\$1,700.00
CARRIER ROLL FILM	CANON CAMERA CO INC	82		6740	45	240	\$1,225.00
CHANGER, CD ROM	SOLID SYSTEMS INC	93		7025	45	243F	\$18,975.00
CHARGER, BATTERY	ANTON-BAUER	91		6760	990EL	112	\$1,798.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	45	100	\$2,604.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	45	100	\$2,604.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93		7021	45	100	\$1,424.00
COMPUTER, MICRO	AUSTIN COMPUTER SYSTEMS	92		7021	45	100	\$7,250.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	90		7021	45	100A	\$17,632.00
COMPUTER, MICRO	UNISYS CORP	90		7021	45	100A	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	90		7021	45	100A	\$3,790.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95		7021	45	100A	\$1,233.00
COMPUTER, MICRO	APPLE COMPUTER INC	87		7021	45	100BA	\$1,649.00
COMPUTER, MICRO	APPLE COMPUTER INC	89		7025	45	100BA	\$5,259.00
COMPUTER, MICRO	NCR CORP	91		7021	45	100BA	\$4,400.00

ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
COMPUTER, MICRO	DEICO	92			7021	45	100BA	\$1,697.00
COMPUTER, MICRO	UNISYS CORP	92			7021	45	100BA	\$6,624.00
COMPUTER, MICRO	INTEL CORP	93			7021	45	100BA	\$7,361.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	100BA	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	100BA	\$1,233.00
COMPUTER, MICRO	UNISYS CORP	89			7021	45	101	\$4,951.00
COMPUTER, MICRO	UNISYS CORP	89			7021	45	101	\$3,420.00
COMPUTER, MICRO	UNISYS CORP	90			7021	45	101	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	90			7021	45	101	\$2,514.00
COMPUTER, MICRO	CSS LABS	91			7021	45	101	\$2,355.00
COMPUTER, MICRO	INTERGRAPH CORP F-M & S	91			7021	45	101	\$8,600.00
COMPUTER, MICRO	DEICO	92			7021	45	101	\$1,798.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93			7021	45	101	\$1,865.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	101	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	101	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	101	\$1,233.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	101	\$1,233.00
COMPUTER, MICRO	APPLE COMPUTER INC	89			7021	45	101D	\$4,195.00
COMPUTER, MICRO	HITEO BUSINESS SYSTEMS	90			7025	424	103	\$7,925.00
COMPUTER, MICRO	PONY COMPUTER	92			7021	E	204RA	\$2,440.00
COMPUTER, MICRO	EXCEL COMPUTER	93			7021	E	204RA	\$4,949.00
COMPUTER, MICRO	DEICO	92			7021	45	211AD	\$1,798.00
COMPUTER, MICRO	NORTHGATE COMPUTER SYSTEMS INC	90			7021	45	222	\$5,238.00
COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	91			7021	45	222	\$2,761.00
COMPUTER, MICRO	CSS LABORATORIES INC	92			7021	45	222	\$1,581.00
COMPUTER, MICRO	DEICO	92			7021	45	222	\$1,845.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	93			7021	45	222	\$2,604.00
COMPUTER, MICRO	INTEL CORP	93			7021	45	240	\$7,361.00
COMPUTER, MICRO	DAVTRONIX INC	94			7021	45	240	\$975.00
COMPUTER, MICRO	TOSHIBA HOSHASEN CO LTD	90			7021	45	243	\$3,749.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	93			7021	45	243	\$1,658.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	93			7021	45	243F	\$1,658.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	94			7021	45	243F	\$1,679.00
COMPUTER, MICRO	MICRO MAX	86			7021	45	243F	\$1,835.00
COMPUTER, MICRO	UNISYS CORP	89			7021	45	243F	\$2,779.00
COMPUTER, MICRO	UNISYS CORP	89			7021	45	243F	\$2,975.00
COMPUTER, MICRO	DELL COMPUTER CORP F-PC'S LTD	90			7021	45	243F	\$2,299.00
COMPUTER, MICRO	COMPUTER EXTENSION SYSTEM INC	91			7025	45	243F	\$2,710.00
COMPUTER, MICRO	DEICO	91			7021	45	243F	\$1,960.00
COMPUTER, MICRO	DEICO	91			7021	45	243F	\$8,412.00
COMPUTER, MICRO	DEICO	92			7021	45	243F	\$1,798.00
COMPUTER, MICRO	DEICO	92			7021	45	243F	\$1,798.00
COMPUTER, MICRO	DEICO	92			7021	45	243F	\$1,798.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	94			7021	45	243F	\$1,608.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE INC	95			7021	45	243F	\$1,233.00
COMPUTER, MICRO	CSS LABS	91			7021	412	CAGE	\$1,785.00
CONVERTER, PRINTER PROTOCOL	PRINTERS SYSTEMS LEASING CORP	89			7025	45	100	\$1,228.00
DEMODULATOR	VIDEOTEK INC	87			5820	30A	1092	\$1,342.00
DISK DRIVE OPTICAL	PANASONIC	92			7025	45	101	\$3,090.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88			7025	412	100	\$2,209.00
DISK DRIVE UNIT	MICROPOLIS CORP	91			7025	45	100	\$1,500.00
DISK DRIVE UNIT	APPLE COMPUTER INC	89			7025	45	100BA	\$309.00
DISK DRIVE UNIT	DAYNA COMM	89			7025	45	101D	\$398.00
DISK DRIVE UNIT	DIGITAL EQUIPMENT CORP	94			7025	E	204R	\$3,093.00
DISK DRIVE UNIT	DIGITAL EQUIPMENT CORP	94			7025	E	204R	\$3,093.00
DISK DRIVE UNIT	DIGITAL EQUIPMENT CORP	94			7025	E	204R	\$5,050.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90			7025	E	204RA	\$4,267.00
DISK DRIVE UNIT	DEICO	91			7025	E	204RA	\$2,084.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	87			7025	45	243F	\$3,342.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	89			7025	45	243F	\$3,249.00
DISK DRIVE UNIT	DELL COMPUTER CORP F-PC'S LTD	90			7025	45	243F	\$2,203.00
DISK DRIVE UNIT	DELL COMPUTER CORP F-PC'S LTD	90			7025	45	243F	\$4,734.00
DISK DRIVE UNIT	ADOSEA INC	91			7025	45	243F	\$1,445.00
DISK DRIVE UNIT	DEICO	91			7025	45	243F	\$2,084.00
DISK DRIVE UNIT	DEICO	91			7025	45	243F	\$2,445.00
DISK DRIVE UNIT, CD ROM	HITACHI DENSHI LTD	89			5836	45	101	\$865.00
DISK STORAGE UNIT	COMPAQ COMPUTER CORP	94			7025	45	240	\$10,790.00
DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	92			7025	45	100	\$2,276.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87			7025	412	100	\$545.00





ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
FILE UNIT MOBILE SYSTEM	WHITE MACHINE CO INC	87			7460	227	26	\$5,319.00
FILING CABINET LEG 5DR LOCKED	MOSLER SAFE CORP	84			7110	412	CAGE	\$1,258.00
FILING CABINET LEG 5DR LOCKED	MOSLER SAFE CORP	85			7110	412	CAGE	\$1,227.00
LENS CAMERA	NIKON CORP	87			6760	990EL	110	\$595.00
LENS CAMERA 100MM C-MT	SCHNEIDER JOS UND CO	83			6760	990EL	110	\$108.00
LENS CAMERA 100MM F3.5 C-MT	SCHNEIDER JOS UND CO	64			6760	990EL	112	\$108.00
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71			6760	990EL	110	\$130.00
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71			6760	990EL	110	\$130.00
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71			6760	990EL	110	\$130.00
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71			6760	990EL	112	\$130.00
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71			6760	990EL	112	\$130.00
LENS CAMERA 120MM F5.6	ZEISS CARL INC	80			6760	993EL	100	\$1,240.00
LENS CAMERA 150MM F4.0	ZEISS CARL INC	67			6760	990EL	110	\$368.00
LENS CAMERA 15MM	TOSHIBA HOSHASEN CO LTD	87			6760	993EL	LOKR4	\$325.00
LENS CAMERA 18MM F1.5	HEITZ KARL INC	80			6760	990EL	112	\$743.00
LENS CAMERA 21MM F4.0	NIKON INC	67			6760	990EL	112	\$180.00
LENS CAMERA 25MM F2.0 C-MT	HEITZ KARL INC	71			6760	990EL	112	\$150.00
LENS CAMERA 28MM F3.5	NIKON INC	71			6760	990EL	110	\$120.00
LENS CAMERA 350MM F5.6	SCHNEIDER JOS UND CO	80			6760	990EL	110	\$1,700.00
LENS CAMERA 40MM F1.4	ZEISS CARL INC	71			6760	990EL	110	\$732.00
LENS CAMERA 40MM F4.0 C-MT	WOLLENSAK OPTICAL CO	63			6760	990EL	110	\$125.00
LENS CAMERA 50MM F1.4	NIKON INC	72			6760	990EL	112	\$145.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	68			6760	990EL	112	\$355.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	72			6760	990EL	112	\$473.00
LENS CAMERA 50MM F4.0	ZEISS CARL INC	80			6760	990EL	112	\$1,060.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	67			6720	990EL	112	\$218.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	71			6760	990EL	112	\$223.00
LENS CAMERA 80MM F2.8	ZEISS CARL INC	72			6760	990EL	112	\$250.00
LENS CAMERA F2.0 160DEGREE	FAIRCHILD CAMERA AND INSTRUMEN	66			6760	990EL	110	\$1,636.00
LENS CAMERA F2.0 160DEGREE	FAIRCHILD CAMERA AND INSTRUMEN	66			6760	990EL	112	\$1,636.00
LENS CAMERA ZOOM 9-16X	CANON CAMERA CO INC	92			6760	45	101	\$528.00
LENS PROJECTOR	GENERAL ELEC CO OPTO ELECTR	87			6760	30A	1092	\$1,600.00
LENS CAMERA	FUJINON INC	90			6720	993EL	100A	\$2,310.00
LENS CAMERA 28-85MM	NIKON INC	89			6760	990EL	110	\$308.00
LENS CAMERA 50MM F4.0	HASSELBLAD A B VICTOR	89			6760	990EL	110	\$1,735.00
LENS CAMERA 80-200MM	NIKON INC	89			6760	990EL	110	\$745.00
LENS CAMERA 80MM F2.8CF	HASSELBLAD A B VICTOR	89			6760	990EL	110	\$1,088.00
LENS CAMERA AF28-85MM	NIKON CORP	89			6760	990EL	110	\$354.00
LENS CAMERA WIDE ANGLE	SONY CORP	91			6760	990EL	110	\$1,638.00
LENS CAMERA ZOOM	CANON CAMERA CO INC	93			6720	993EL	100	\$1,795.00
LENS CAMERA ZOOM MACRO	NIKON CORP	89			6760	993EL	100	\$840.00
LOGIC UNIT	INTERNATIONAL BUSINESS MACHINE	87			7025	45	101	\$500.00
LOGIC UNIT	INTERNATIONAL BUSINESS MACHINE	87			7025	45	101	\$500.00
LOGIC UNIT	INTERNATIONAL BUSINESS MACHINE	87			7025	45	101	\$500.00
METER PRISM	HASSELBLAD A B VICTOR	93			6760	990EL	110	\$1,370.00
METER, POSTAGE	PITNEY-BOWES INC	92			6670	227	19	\$765.00
METER, POSTAGE	PITNEY-BOWES INC	96			6670	227	19	\$765.00
MONITOR, TELEVISION	JVC CO OF AMERICA	90			5836	993EL	100	\$676.00
MONITOR, TELEVISION	JVC CO OF AMERICA	84			5820	993EL	100	\$516.00
MONITOR, TELEVISION	SONY CORP	81			5620	993EL	100A	\$794.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	2	TEAG	\$643.00
MONITOR, VIDEO COLOR	JVC CO OF AMERICA	90			5820	993EL	100	\$560.00
PLAYER CASSETTE VIDEO	SONY CORP	86			5835	45	101C	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	89			5835	45	101E	\$1,304.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89			5835	45	101E	\$176.00
PLAYER CASSETTE VIDEO	SONY CORP	83			5835	45	751	\$995.00
PLAYER, CASSETTE VIDEO	SONY CORP	89			5835	990EL	110	\$2,442.00
PLAYER, LASER DISC	GOLDSTAR ELECTRONICS INTL INC	90			5836	2	TEAG	\$172.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93			5835	8	204R	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	90			5836	8	204RA	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93			5835	8	204RA	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93			5835	8	204RA	\$1,975.00
PLAYER, VIDEO CASSETTE	PANASONIC	91			5836	45	101E	\$425.00
PLAYER, VIDEO CASSETTE	PANASONIC	89			5836	45	101C	\$500.00
PLOTTER	XEROX CORP F-XEROX DATA SYS	92			7025	45	100	\$37,700.00
POSTAGE MACHINE, BASE SYSTEM	PITNEY-BOWES INC	92			7490	227	19	\$11,821.00
POSTAGE MACHINE, BASE SYSTEM	PITNEY-BOWES INC	92			7490	227	19	\$11,821.00
POWER SUPPLY, UNINTERRUPTABLE	BEST POWER TECHNOLOGY INC	94			6130	45	233	\$1,099.00
PRESENTER, VISUAL	ELMS MFG CORP	94			6730	2	TEAG	\$10,400.00



ATTACHMENT J-3  
INSTALLATION PROVIDED PROPERTY

ITEM	MANUFACTURER	YEAR	Net St Num	BUILD	ROOM	COST
RECORDER, VIDEOTAPE	SONY CORP	90	5836	990EL	100A	\$3,788.00
SCANNER	HEWLETT-PACKARD CO	90	6625	45	100	\$1,037.00
SCANNING SYSTEM	VIDAR SYSTEMS CORP	93	7025	45	222	\$30,895.00
SERVER	COMPAQ COMPUTER CORP	94	7025	45	240	\$17,614.00
SERVER COMMUNICATION	INTERNATIONAL BUSINESS MACHINE	92	7025	227	18C	\$34,900.00
SERVER COMPACT DISK	CBIS INC	91	7025	45	100BA	\$3,508.00
SERVER COMPACT DISK EXPANSION	CBIS INC	91	7025	45	100BA	\$1,600.00
SERVER COMPACT DISK EXPANSION	CBIS INC	91	7025	45	100BA	\$1,600.00
TAPE DRIVE UNIT	EXABYTE CORP	94	7025	45	240	\$2,259.00
TAPE DRIVE UNIT	EXABYTE CORP	94	7025	45	240	\$2,350.00
TERMINAL, DATA PROCESSING	INTERNATIONAL BUSINESS MACHINE	84	7025	45	100	\$2,164.00
TERMINAL, DATA PROCESSING	INTERNATIONAL BUSINESS MACHINE	84	7025	45	100	\$2,164.00
TERMINAL, DATA PROCESSING	INTERNATIONAL BUSINESS MACHINE	87	7025	45	100	\$554.00
TRANSCIVER	SONY CORP	92	5820	990EL	110	\$5,775.00
VIEWER MOTION PIC FILM 16MM	ZEISS CARL INC	75	6730	990EL	112	\$212.00
VIEWER, STILL PICTURE	BELL & HOWELL INC MICRO	85	6730	45	222	\$127.00
VIEWER, STILL PICTURE	BELL & HOWELL INC MICRO	85	6730	45	222	\$127.00
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
FAX MACHINE	PITNEY BOWES				106	
VR240 MKIII, 8 Channel, dual DAT drives	Eventide	1996			210	
VR240 MKIII, 24 Channel, dual DAT drives	Eventide	1996			210	
VR240 MKIII, 8 Channel, single DAT drive	Eventide	1996			123	
VR240 MKIII, 24 Channel, single DAT drive	Eventide	1996			123	
VP204 4 channel, single DAT drive	Eventide	1996			210	
Int. Hard Disk (250 Hr.)	Eventide	1996			210	
DSP Card	Eventide	1996			210	
DSP Card	Eventide	1996			210	
Sat. Chronometer GPS Sync Clock	Eventide	1996			210	
Antenna for sync clock	Eventide	1996			210	
Smart Label Printer		1996			210	
DAT Cleaning tapes		1996			210	
Smart Label Printer Refill		1996			210	
VRM MKIII PC Remote Control	Eventide	1996			210	

## ATTACHMENT J-4 HAZARDOUS MATERIALS

### CHEMICALS

1 - (2-Pyridylazo); 2-Naphthol  
1 - Butanol  
1,1,1 - Trichloroethane  
1,10 - Phenanthroline  
2 - Methyl-2, 4-Pentanediol (Hexalene Glycol)  
2,2 - Ethylenedithiodiethanol (Silver Halide Solvent)  
3,5-Dinitrobenzoic Acid (Anti-Fog #9)  
3M Super 77 Spray Adhesive  
3M Vac-U-Mount Spray  
4-Aminophenol  
4-N,N-Diethyl-2-Methyl Phenylenediamine Monohydrochloride  
4-N-Ethyl-N-2-Methane Sulfonylaminoethyl-2-Methylphenylenedia  
AC 500 Metal Cleaner  
Acetic Acid  
Acetone  
Acrylic Enamel (Xylene/Naphtha/MEK)  
Acrylic Lacquer (Lead Chromates/MEK)/Toluene  
Acrylic latex emulsion  
Acrylic Spray (Xylene/heptane/toluene/acetone/naphtha)  
Adhesive (Emulsion Latex Adhesive)  
Adhesive Spray (Trichloroethane)  
Adhesive, Glyptal 1276  
Aircraft wax (Stoddard Solvent)  
Aliphatic petroleum distillates  
Alkyd (Toluene/Silicates/Alcohol, Anhydrous)  
Alkyd Stain /Mineral spirits  
Alkyd Varnish/Mineral Spirits  
Aluminum Cleaner (Acid)  
Aluminum Jelly (Phosphoric Acid/Diethylene Glycol )  
Ammonium Acetate  
Ammonium Bromide  
Ammonium Chloride  
Ammonium Hydrozide  
Ammonium Nitrate  
Ammonium Persulfate  
Ammonium Thiosulfate 35%  
Ammonium Thiosulfate Pentahydrate  
Ammonium Thiocyanate  
Anti-Fog No 9  
Anti-Opaque Cleaner  
Aqueous Acrylic Emulsion

Barium Diphenylamine Sulfonate  
Batter y, Technacell (Lead, Sulfuric Acid)  
Bentonite  
Benzyl Alcohol  
Bleaching Agent BL-1  
Borax  
Brakleen Aerosol (Trichloroethane)  
Bromocresol Purple  
Butyl Acetate  
Caustic Potassium Flake  
Celite  
Ceric Ammonium Nitrate  
Chemtronic head cleaner  
Chromic Acid  
Citrazinic Acid  
Citric Acid  
Clear ink (2-Butoxyethanol (25-35%), Resin mixtures 25-35%), Diacetone alcohol (10-15%)  
Color ink (2-Butoxyethanol (30-45%), Resin mixture 30-35%), lead compounds (1-5%)  
Cramolin Liquid  
Denatured Alcohol  
Dent filler (Dibenzoyl Peroxide)  
Dent filler (Polyester Resin)  
Detergent  
Developer  
Developer Systems Cleaner, Part A  
Developer Systems Cleaner, Part B  
Developer Systems Cleaner, Part C  
Dichlorodifluoromethane  
Diethylene Triamine Tetra Acetic Acid Tetrasodium Salt (Anti-Calcium)  
Diluted Epoxidized Resin  
Dimesone  
Disinfectant, General Purpose  
Disk Adhesives (Toluene, Heptane, Rubber Resins)  
Dura-Flo Developer Replenisher Part B  
Dura-Flo Developer Replenisher, Part A  
Dura-Flo RT Developer Replenisher  
Dura-Flo RT Developer Replenisher  
Dura-Flo RT Developer Starter  
Dura-Flo RT Developer Starter  
Dust-Off Pressurized Air  
Electro-ease Solvent Degreaser  
Epoxy (Titanium Dioxide/Polymide Resin/Precipitated Silica)  
Epoxy Resin  
Ethyl Acetate  
Ethylene Diamine

Ethylene Diamine Tetra Acetic Acid, Disodium Salt  
Ethylene Diamine Tetra Acetic Acid, Sodium Salt  
Fast Thinner (Aromatic Naphtha)  
Ferric Ammonium Nitrate (Bleaching Agent BL-1)  
Ferric Nitrate  
Ferric Nitrate, 35%  
Ferric Nitrate, 35%  
Ferric Sulfate Monohydrate  
Ferric Sulfate Monohydrate  
Ferroin Indicator  
Ferroin Indicator  
Film Cement  
Fixer  
Fixer Wash System Cleaner  
Fixitive Laquer  
Flattening paste (Phthalate/Magnesium Silicate/Xylene/MEK)  
Formaldehyde  
Formulated Neoprene Adhesive  
Fuser  
Gel-Gloss (Morpholine/Petroleum Distillates )  
Gelatin  
Glass Cleaner  
Glue (PVAC emulsion)  
Hexadecyltrimethyl Ammonium Bromide (CTAB)  
Hexane  
Hexane (Bestine)  
House Paint  
Hydrobromic Acid  
Hydroquinone  
Hydroxylamine Sulfate  
Ilford Universal Fixer Replenisher  
Ink (Propylene Glycol Monoethyl Ether Acetate)  
Ink, Cadium  
Ink, Carmine  
Ink, Hookers Green  
Ink, Ultramarine #18  
Ink, Van Dyke Brown  
Ink, Van Dyke Brown  
Ink, White  
Iodine  
Iodine Solution 1/10 Normal  
Isopar G  
Isopropyl Alcohol  
Isopropyl Alcohol (Anhydrous/Ortophosphoric/Hexzvalent)  
Isopropyl Alcohol Anhydrous

Ketones  
L-Ascorbic Acid  
Lacquer (Naphtha/Xylene/Toluene/Methyl Isobutyletone/Alcohol)  
Lacquer Screen Ink (Ethanol/Naphtha/Lead)  
Lasso Liquid Bleach  
Latex wall paint  
Log E Glass Cleaner  
LS41 AntiNewton Spray  
Lubricating Compound A-615  
Lubricating Compound, Silicone  
M-Cresol Purple  
Methanol  
Methyl Red  
Microlight (Tris Phenol)  
Modified Alkyd/Petroleum Distillates/Silicates  
Molybde 3 Reagent  
Multicore Solder  
N-Ethyl-N-2-Hydroxyethyl Paraphenylenediamine Sulfate  
N-Ethyl-N-2-Hydroxyethyl-P-Phenylenediamine  
Nacco Film Cleaner  
Naphtha (Aliphatic Petroleum Hydrocarbon)  
Natrastol (Hydroxy Ethyl Cellulose)  
Nitrioltris (Methylene) Triphosphic Acid Pentasodium Acid Salt  
Nitrocellulose Lacquer  
Nokorode Solder Paste  
Nostat-X Plus  
Oakite 33  
Oil Finish (Petroleum Distillate)  
Opaquing Solution High Speed Black-Out  
P-Methyl Aminophenol Sulfate (Elon)  
Paint (Aliphatic Naphtha, Isobutyl Isobutyrate, Butyl Alcohol, Butyl Acetate)  
Paint (Alkyd Resin/Mineral Spirits/Titanium Dioxide)  
Paint (Mineral spirits/Toluol)  
Paint, Oil (Petroleum distillate)  
PEC 12 Professional Emulsion Cleaner  
Perchlorethylene (Luxene)  
PH 10 Buffer Solution  
PH 4 Buffer Solution  
PH 7 Buffer Solution  
Phenidone  
Phenolphthalein  
Phosphoric Acid  
Photo Lacquer (Isobutyl Acetate/B-Methylpropyl Ethanoate/MEK/Toluene)  
Photo Lacquer Matte Spray  
Photo Laquer Glossy Spray

Photo-Flo 200 Solution (Surfactant)  
Pipe Cleaner (Acetone/MEK)  
Plastic Resin glue (Urea-formaldehyde resin)  
Poly (Sodium 4-Styrene Sulfonate)  
Polyester Resins, Styrene  
Polyvinyl Alcohol  
Potassium Borohydride  
Potassium Bromide  
Potassium Carbonate  
Potassium Dichromate  
Potassium Ferricyanide  
Potassium Hydrogen Phthalate  
Potassium Hydroquinone Monosulfonate (DA-1)  
Potassium Hydroxide  
Potassium Hydroxide, Pellets  
Potassium Iodate  
Potassium Nitrate  
Potassium Permanganate  
Potassium Persulfate  
Potassium Phosphate, Dibasic  
Potassium Sulfite  
Potassium Thiocyanate  
Propionic Acid  
Propylene Diamene Tetra Acetic Acid (PDTA)  
Purex 10% Sodium Hypochlorite Solution (Bleach)  
PVC Solvent cleaner (Tetrahydrofuran/MEK)  
Quik-Solv Lubricant  
Reagent Alcohol  
Receptor  
Remover (Methylene Chloride/Toluene/Xylene/Methanol)  
Scotch Spray Mount  
Scratch Coat Laquer (Acetone-Based)  
Screen Ink (Aliphatic hydrocarbon/Naphtha)  
Screen Ink (Naphtha/Lead sulfate/Cyclohexane)  
Screen Ink (Petroleum Distillates/Barium Sulfate)  
Sheila Shine  
Silica Gel Dessicant  
Silicon Dioxide  
Silicone Spray  
Silicone Spray Lubricant  
Silver Bromide  
Silver Nitrate  
Slick Lubricant  
Slow Hardener (Modified Aliphatic Polyamine)  
Sodiuk Acetate

Sodium Chloride  
Sodium (Tetra) Ethylene Diamine Tetra Acetate  
Sodium Bicarbonate  
Sodium Bisulfite  
Sodium Borate  
Sodium Bromide  
Sodium Carbonate  
Sodium Citrate  
Sodium Hydroxide  
Sodium Metabisulfite  
Sodium Metaborate  
Sodium Metaphosphate  
Sodium Methoxide  
Sodium Monohydrogen Phosphate  
Sodium Nitrate  
Sodium Persulfate  
Sodium Phosphate, Monobasic  
Sodium Sulfide, Nanohydrate  
Sodium Thiocyanate  
Sodium Thiosulfate  
Sodium Thiosulfate, Pentahydrate  
Soldering flux (Zinc Chloride)  
Solvent (Xylene)  
Solvent Blend (VM&P Naphtha)  
Solvent Blend (Acetone/Toluene/Naphtha/Acetate)  
Solvent Blend (MEK/Naphtha/Toluene Acetate)  
Solvent Mixture (Acetoxyethane/Propanol/Hexane)  
Solvent Mixture (2-butanone/Toluene)  
Solvent Mixture (Ethanol/Naphtha)  
Solvent Thinner Primer (Xylene/Ethyl Acetate/Propylene glycol/Monopropyl/ether)  
Spray Lacquer (Toluol/Acetone/MEK/Ethyl 3-Ethoxypropionate)  
Spray Paint (Xylene/Toluene/VVM&P Naphtha/2-Butoxyethanol)  
Spray Paint (Acetone/heptane/naphtha/Xylene)  
Spray Paint (Acetone/MEK/Xylene/methyl/Isobutyl ketone/titanium dioxide)  
Spray Paint (Methylene chloride/Heptane/ Toluene/Acetone/Zinc)  
Spray Paint (Methylene chloride/Toluol VW&P Naphtha)  
Spray Paint (Toluene/Acetone/Naphtha/Magnesium)  
Spray Paint (Toluene/Acetone/VM&P Naphtha/Mineral dioxide)  
Spray Paint (Xylo/Toluene)  
Spray Paint (Xylo/Toluene/Mineral Spirits/Titanium Dioxide)  
Spray Paint (Xylo/Toluene/VM&P Naphtha/MEK)  
Spray Primer (Acetone/toluene/VM&P naphtha)  
Spray Primer (Acetone/Xylene/Toluene VM&P Naphtha/Titanium dioxide)  
Stain (Mineral Spirits/Pigments)  
Stannous Chloride (Reversal Agent RA-4)

Starch, Soluble  
Sudan I  
Sulfuric Acid  
Sulfuric Acid, 7 Normal Solution  
Super Adhesive (Hexane Compound)  
Sureguard Photographic Laquer  
Targone (Surfactant Mixture)  
Thinner (Petroleum Distillate)  
Thiourea  
Thymol Blue  
Toluene  
Toner  
Tri-Flow Lubricant  
Tri-N-Butyl-Phosphate  
Trichloroethane/Naphtha/Methylene chloride  
Trichloro-trifluoroethane  
Trypsin  
Unipol Light Duty Cleaner  
Vac-U-Mount Spray Adhesive  
Versene Chelating Agent (Ethylene Diamine Tetra Acetic Acid)  
Vinyl Screen Ink (Naphtha/Cyclohexanone/Dihydrofuranone/Lead)  
Wash for inks (Acetone 2-Propanone (45-50%), Xylene (40-45%), Ethyl Benzene 5-10%)  
WD-40 (Organic Mixture)  
Weldwood Floor Adhesive  
Wood Finish (Naphtha/Xylene/ethylene/glycol Ether)  
Zinc Sulfate Heptahydrate  
Zinc, Metal

CHEMICAL KITS

C-41

Bleach III, Part A  
Bleach III, Part B  
Bleach Regenerator  
Bleach Starter  
Bleach, Working Solution  
Developer, Part A  
Developer, Part B  
Developer, Part C  
Developer, Replenisher  
Developer, Starter  
Developer, Working Solution  
Fixer, Replenisher  
Fixer, Working Solution  
Fixer, Kit  
Stabilizer Replenisher (Formaldehyde)  
Stabilizer, Kit (Formaldehyde)  
Stabilizer, Working Solution (Formaldehyde)

E-6

Defoamer  
Final Rinse Replenisher  
Final Rinse Working Solution  
Final Rinse, Kit  
Prebleach Replenisher  
Prebleach, Working Solution  
Prebleach, Working Solution  
Prebleach, Kit

E-7

1st Developer Working Solution  
1st Duplicating Developer Replenisher  
1st Original Developer Replenisher  
Bleach Replenisher  
Bleach Working Solution  
Color Developer Replenisher  
Color Developer Working Solution  
Fixer Replenisher  
Reversal Working Solution  
Developer Replenisher

CHEMICAL KITS

ECN-2

Developer Replenisher  
Developer Working Solution  
Fixer Working Solution  
Fixer Replenisher  
Stabilizer Working Solution  
Stabilizer Replenisher  
UL Bleach Replenisher  
UL Bleach Working Solution

ECN/ECP

Prebath Replenisher  
Prebath Working Solution  
Stop Bath Replenisher  
Stop Bath Working Solution

ECP-2

Accelerator Replenisher  
Accelerator Working Solution  
Bleach Replenisher  
Bleach Working Solution  
Developer Replenisher  
Developer Working Solution  
Ilford Universal Fixer Replenisher  
Ilford Universal Fixer, Working Solution  
Ilfospeed 2000 Developer Replenisher  
Ilfospeed 2000 Developer Working Solution  
Ilfospeed 2000 RT Developer Replenisher, Kit  
Ilfospeed Universal Developer Replenisher  
Ilfospeed Universal Developer Working Solution

RA RT

Developer Replenisher  
Developer Starter  
Developer Working Solution  
Developer, Part A  
Developer, Part B  
Developer, Part C  
Bleach Fix Replenisher

CHEMICAL KITS (Cont'd)

RA-4

Bleach Fix Working Solution  
Bleach Fix, Part A  
Bleach Fix, Part B  
Developer Replenisher  
Developer Working Solution  
Developer, Part A  
Developer, Part B  
Developer, Part C  
Developer Starter

CHEMICAL KITS. (Miscellaneous)

Opaque Air Brush Color, Badger, Black  
Opaque Air Brush Color, Badger, Blue  
Opaque Air Brush Color, Badger, Brown  
Opaque Air Brush Color, Badger, Crimson  
Opaque Air Brush Color, Badger, Magenta  
Opaque Air Brush Color, Badger, Yellow

KODAK

Aeration Test Solution  
Balanced Alkali (Sodium Metaborate)  
Chelating Agent, #1  
Film Cleaner, (1,1,1-trichloroethane)  
HC 110 Developer  
Lens Cleaner  
HC 110 Developer  
Lens Cleaner  
Liquid Retouching Color, Blue  
Liquid Retouching Color, Brown  
Liquid Retouching Color, Cyan  
Liquid Retouching Color, Green  
Liquid Retouching Color, Magenta  
Liquid Retouching Color, Neutral  
Kodak Liquid Retouching Color, Orange  
Liquid Retouching Color, Red  
Liquid Retouching Color, Yellow  
Persulfate Bleach Accelerater  
Professional Film Cement

KODAK (Cont'd)

Rapid Fix, Part A  
Rapid Fix, Part B  
Rapid Fix, Replenisher  
Rapid Fix, Working Solution  
Retouching Fluid  
Retouching Pigment, Crocein Scarlet 146 3751  
Stabilizer Additive  
T-Max Developer

VERSAMAT

641 Developer Replenisher  
641 Developer Starter

J-5 Reserved for Subcontracting Plan

**J-5 TABLE OF CONTRACT DOLLARS TO BE SUBCONTRACTED**

SUBCONTRACTOR NAME	BUSINESS CLASSIFICATION	SUBCONTRACT AMOUNT	TYPE OF SERVICE	SOW FUNCTIONAL AREAS
Dyncorp	Large	\$ <i>b4</i>	Labor	3.1.1, 3.1.2, 3.1.2.3, 3.1.3, 3.2.1, 3.2.2, 3.3.1, 3.3.2, 4.1, 4.2 4.3, 4.4, 4.5, 6.1.1.4, 6.1.1.5, 6.1.2.1, 6.1.2.2, 6.1.2.3, 6.1.3
Media Services Corp.	Small, Woman-Owned	\$ <i>b4</i>	Labor	4.1, 4.4, 6.1.1, 6.1.1-2 6.1.1.3, 6.1.1.4, 6.1.1.5, 6.1.2.1, 6.1.2.2, 6.1.2.3 6.1.3, 6.2.1.1, 6.1.1.2-4, 6.2.2, 6.2.3, 6.2.4, 6.3 6.4.1, 6.4.2, 6.4.3, 6.5

<b>WORK AUTHORIZATION FORM</b>				DATE	COST CONTROL NO.	
CONTRACTOR		NASA CONTRACT NO.	ORIGINATOR/EXTENSION/DIVISION			
ORDER NUMBER	CONTRACTOR PROJECT NO.		ACCOUNTING CODE NO.			
TITLE						
DESCRIPTION						
PERFORMANCE MEASURES						
<b>RESOURCES REQUIRED</b>			<b>SCHEDULE</b>			
NTE	Budget Analyst Approval	Date	Est. Beginning Date	Est. Completion Date		
<b>NASA CONCURRENCY/APPROVAL</b>						
Contracting Officer's Technical Representative		Date	Contracting Officer		Date	
DISTRIBUTION						
				PAGE	OF	PAGES

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 01	2. DRD Title Management Operating Plan (2.0)	3. Frequency AD	4. As-of-Date CSD	5. 1st subm. date Sec block 9	6. Copies	a. type Repro	b. number 2	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First submission 60 days after contract start. Approval by COTR. BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 02	2. DRD Title Monthly and Quarterly Financial Management Report (533M, 533Q, JOCS)	3. Frequency MO, QU	4. As-of-Date Phase-In	5. 1st subm. date Per NHB 5301	6. Copies	a. type Repro Other	b. number 3	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter and special instructions provided with the DRD. (2.3)			9. Remarks BLOCKS 4,5: See DRD for delivery schedule. BLOCK 6: Electronic submission required. Additional distribution per C.O.'s letter.					
1. Line item no. 03	2. DRD Title Quality and Productivity Improvement Plan	3. Frequency RT	4. As-of-Date CSD	5. 1st subm. date See block 9	6. Copies	a. type Repro	b. number 2	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: Submitted with proposal. Approval by Contracting Officer BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 04/SA-1-1	2. DRD Title Safety and Health Plan	3. Frequency RT	4. As-of-Date CSD	5. 1st subm. date See block 9	6. Copies	a. type Repro	b. number 3	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office SD26/Occupational Health Office JJ12/Environmental Services Office			9. Remarks BLOCK 5: Plan must be approved before commencing hazardous operation.. Required signatures are specified in DRD. BLOCK 6: Additional distribution per C.O.'s letter.					

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 05/SA-1-2	2. DRD Title Roster of Terminated Employees	3. Frequency AN	4. As-of-Date EOFY/10th	5. 1st subm. date EOFY/10th	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) SD26/Occupational Health Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.						
1. Line item no. 06/SA-1-3	2. DRD Title Risk Evaluation	3. Frequency AR	4. As-of-Date EOFY/15th	5. 1st subm. date EOFY/15th	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.						
1. Line item no. 07/SA1-4	2. DRD Title Safety and Health Program Self-Evaluation	3. Frequency AN	4. As-of-Date AD	5. 1st subm. date AD	6. Copies	a. type Repro	b. number 2	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.						
1. Line item no. 08/SA1-5	2. DRD Title Mishap Notification, Investigation, and Corrective Action Reports	3. Frequency AR	4. As-of-Date AR	5. 1st subm. date AR	6. Copies	a. type Other	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office SD26/Occupational Health Office JJ12/Environmental Services Office		9. Remarks In accordance with JHB 1700.1 and approved Safety and Health Plan. BLOCK 6: Additional distribution per C.O.'s letter.						

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a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 09/SA-1-6	2. DRD Title Accident/Incident Summary Reports	3. Frequency MO	4. As-of-Date EOM/10th	5. 1st subm. date CDS/10th	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 10/ SA-1-7	2. DRD Title Material Safety Data	3. Frequency RT	4. As-of-Date AD	5. 1st subm. date AD	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) SD26/Occupational Health Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 11/ SA-1-8	2. DRD Title System Safety Program Plan	3. Frequency AD	4. As-of-Date See block 9	5. 1st subm. date See block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office		9. Remarks SSPP required for each project as directed. Delivery dates to be established as directed. BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 12/ SA-1-9	2. DRD Title Hazard Report	3. Frequency AR	4. As-of-Date Per SSPP	5. 1st subm. date Per SSPP	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.					

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)				b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 13/ SA-1-10	2. DRD Title Safety Assessment Reports	3. Frequency AR	4. As-of-Date Per SSPP	5. 1st subm. date Per SSPP	6. Copies	a. type Repro	b. number 1
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 14/ SA-1-11	2. DRD Title Annual Summary of Occupational Injuries and Illnesses	3. Frequency AN	4. As-of-Date Feb 10th	5. 1st subm. date Feb 10th/EOC	6. Copies	a. type Repro	b. number 2
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution (Continue on a blank sheet if needed) NA3/Health, Safety, and Environmental Compliance Office SD26/Occupational Health Office		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 15	2. DRD Title Engineering and Exhibit Drawings (4.2.1, 6.3)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date AR	6. Copies	a. type Repro Other	b. number 1 1
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter		9. Remarks BLOCK 6: Additional distribution per C.O.'s letter. One copy submitted electronically. BLOCK 7: Approval by COTR.					
1. Line item no. 16	2. DRD Title Mission Imagery Processing Plans (3.2.1)	3. Frequency AR	4. As-of-Date OSD	5. 1st subm. date See Block 9	6. Copies	a. type Other Repro	b. number 1 1
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter		9. Remarks BLOCK 3,4,5: Each delivery 2 days prior to mission landing BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: . Approval by COTR					

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)				b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 17	2. DRD Title Preliminary Safety Engineering Assessment (4.2.6)	3. Frequency AD	4. As-of-Date OSD	5. 1st subm. date Sec Block 9	6. Copies	a. type	b. number
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter			
1. Line item no. 18	2. DRD Title Television Production Plan	3. Frequency AD	4. As-of-Date CSD	5. 1st subm. date Sec Block 9	6. Copies	a. type Repro	b. number 1
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: Approval by COTR.			
1. Line item no. 19	2. DRD Title Mission Video Processing Plan (4.1.1)	3. Frequency AD	4. As-of-Date CSD	5. 1st subm. date Sec Block 9	6. Copies	a. type Repro	b. number 1
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: . Approval by COTR			
1. Line item no. 20	2. DRD Title Engineering Project Plan (4.2.3)	3. Frequency AD	4. As-of-Date OSD	5. 1st subm. date Block 9	6. Copies	a. type Repro	b. number 1
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after option start BLOCK 6: Additional distribution per C.O.'s letter.			

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 21	2. DRD Title Preventive Maintenance Plan (4.3.1)	3. Frequency RT	4. As-of-Date CSD	5. 1st subm. date See Block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 22	2. DRD Title Configuration Control and Management plan (4.2.1)	3. Frequency AD	4. As-of-Date CSD	5. 1st subm. date See Block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 23	2. DRD Title Mission Film Processing Plan (Option) (3.3.2)	3. Frequency RT	4. As-of-Date CSD	5. 1st subm. date See Block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCKS: 3,4,5: Each delivery 2 days prior to mission landing BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: Approval by COTR.					
1. Line item no. 24	2. DRD Title Standard Operating Procedures (TV Ops, Maint.) (4.1,4.1.4,6.1)	3. Frequency RT	4. As-of-Date CSD	5. 1st subm. date See Block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: Approval by COTR					

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 25	2. DRD Title Photographic Standard Operating Procedures (OPTION) (3.3.1)	3. Frequency RT	4. As-of-Date OSD	5. 1st subm. date RT	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after option start BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: . Approval by COTR					
1. Line item no. 26	2. DRD Title Television Operations Checklists (4.1.1)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date AR	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: . Approval by COTR					
1. Line item no. 27	2. DRD Title System Operating Instructions (4.1, 4.2.2.1, 4.2.3)	3. Frequency RT	4. As-of-Date CSD	5. 1st subm. date Sec Block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: First report submission 60 days after contract start. BLOCK 6: Additional distribution per C.O.'s letter.					
1. Line item no. 28	2. DRD Title Television Production Final Report (4.4)	3. Frequency AR	4. As-of-Date OSD	5. 1st subm. date AR	6. Copies	a. type Repro	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.					

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(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)				b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 29	2. DRD Title Engineering Report (4.2.1)	3. Frequency AR	4. As-of-Date OSD	5. 1st subm. date AR	6. Copies	a. type Repro	b. number 1
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution ( <i>Continue on a blank sheet if needed</i> ) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no. 30	2. DRD Title Engineering Project Final Report (4.2.3)	3. Frequency AR	4. As-of-Date OSD	5. 1st subm. date AR	6. Copies	a. type Repro	b. number 1
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution ( <i>Continue on a blank sheet if needed</i> ) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no. 31	2. DRD Title Report, Category One Engineering Task (4.2.2.1)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date AR	6. Copies	a. type Repro	b. number 1
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution ( <i>Continue on a blank sheet if needed</i> ) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no. 32	2. DRD Title Video and Audio Systems Operations Manuals (4.1)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date AR	6. Copies	a. type Other	b. number 1
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request							
8. Distribution ( <i>Continue on a blank sheet if needed</i> ) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.				

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(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 33	2. DRD Title Television Equipment Operations Manuals (4.1)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date AR	6. Copies	a. type Other	b. number 1	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no. 34	2. DRD Title Contract Status Report	3. Frequency MO	4. As-of-Date MO/1st	5. 1st subm. date CSD/1st	6. Copies	a. type Repro	b. number 2	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no. 35	2. DRD Title Logistics Report	3. Frequency See Block 9	4. As-of-Date See Block 9	5. 1st subm. date See Block 9	6. Copies	a. type Other	b. number	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCKS 3,4,5: See DRD for detail description of Annual, Semi-annual, and Quarterly reporting schedules and formats. BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no. 36	2. DRD Title Subcontracting Report	3. Frequency SA	4. As-of-Date See block 9	5. 1st subm. date 6 mo. after CSD	6. Copies	a. type Repro	b. number 2	
7. Data type: <input type="checkbox"/> (1) Written approval <input checked="" type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCKS 4,5,6: Separate report is required for each contract at contract completion. Report is due by 30th day of the month following close of reporting period unless otherwise directed by the Contracting Officer. BLOCK 6: Additional distribution per C.O.'s letter				

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

a. Title of Contract, Project, SOW, etc. Information Management and Public Affairs Support Services (IMPASS)					b. Contract/RFP No. NAS 9-97001		c. DRL Date/Mod Date 3/1/96	
1. Line item no. 37	2. DRD Title Media Resource Center Operations and Product Distribution Procedure (6.2.1)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date See Block 9	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 5: Fist report submission 60 days after contract start. BLOCK 6: Additional distribution per C.O.'s letter. BLOCK 7: . Approval by COTR				
1. Line item no. 38	2. DRD Title Mission Programming Plan and Schedule (6.1.1)	3. Frequency AR	4. As-of-Date CSD	5. 1st subm. date AR	6. Copies	a. type Repro	b. number 1	
7. Data type: <input checked="" type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed) Per Contracting Officer's Letter			9. Remarks BLOCK 4,5: Due 1 week prior to launch. Approval by COTR. BLOCK 6: Additional distribution per C.O.'s letter.				
1. Line item no.	2. DRD Title	3. Frequency	4. As-of-Date	5. 1st subm. date	6. Copies	a. type	b. number	
7. Data type: <input type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed)			9. Remarks				
1. Line item no.	2. DRD Title	3. Frequency	4. As-of-Date	5. 1st subm. date	6. Copies	a. type	b. number	
7. Data type: <input type="checkbox"/> (1) Written approval <input type="checkbox"/> (2) Mandatory Submittal <input type="checkbox"/> (3) Submitted upon request								
	8. Distribution (Continue on a blank sheet if needed)			9. Remarks				

# JSC DATA REQUIREMENTS LIST (DRL)

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## Short Form Instructions for Completing JSC Form 2323

For more detailed instruction, see JSC-STD-123.

### DRL IDENTIFICATION

- a. **Title** - Enter nomenclature descriptive of activity to which the DRL pertains, such as project, contract, statement of work, or request for proposal.
- b. **Contract/RFP Number** - Enter contract number or RFP number, if applicable.
- c. **Date** - Enter DRL preparation date as follows: Month-Day-Year. Subsequent modification dates may also be entered in this block.

### LINE ITEM IDENTIFICATION

1. **Line Item No.** - Number line items sequentially, 1 through 999.
2. **DRD Title** - Enter DRD title from block 1 of JSC Form 2341.
3. **Frequency** - Enter frequency of submittal code as follows:

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
AD	As Directed	DA	Daily	RD	As Released
AN	Annually	DD	Deferred Delivery	RT	One Time and Revisions
AR	As Required	MO	Monthly	SA	SemiAnnually
BE	Biennially (Every other yr.)	OT	One Time	TY	Three Per Year
BM	Bimonthly (Every other mo.)	PV	Per Vehicle	UR	Upon Request
BW	Biweekly (Every other week)	QU	Quarterly	WK	Weekly

4. **As-Of Date** - If reports are of a recurring nature, give as-of date (cutoff date and due date: e.g., 15/1 indicated input cutoff date of 15th and due date of 1st). Amplify in Remarks, Item 9, if necessary.
5. **First Submittal** - Enter Month/Day/Year of initial submittal. If calendar date is not scheduled, enter number of days preceding or following event to which data requirement is related. (e.g., 90 days prior to launch). Amplify in Remarks, Item 9, if necessary.
6. **Copies** - Complete 7a and 7b as specified below.
  - a. **Type** - Enter code as follows:

<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
PRINT	Printed Copies	MICRO	Microfilm Aperture Cards
REPRO	Reproducible Copy	OTHER	Explain Remarks, Item 9

- b. **Number** - Enter number of copies required opposite each type of copy furnished.
7. **Data Type** - Check the appropriate data type. Additional detail needed to clarify types or define subtypes may be added in block 9, REMARKS.

- (1) **Written Approval** - Data requiring written approval by the NASA OPR before implementation into procurement or development program.
- (2) **Management Submittal** - Data submitted to NASA for coordination, information, review and/or management control.

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(Based on JSC-STD-123)

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- (3) Submittal upon Request - Data prepared and retained by respondent to be made available to requiring organization upon request.
8. **DISTRIBUTION** - List current codes or addresses and names of organizations which are to receive copies of documents generated under the DRD. If more than one copy is required, so indicate in parenthesis by recipient's name. Continue on a blank sheet if necessary.
9. **REMARKS** - Enter in this space.
- Reference to specific work statement paragraph as applicable to explain relationship of data to task.
  - Additional submittal information, if necessary.
  - Comments which explain an entry made in any block of the DRL.
- d. OPR for a specific DRD, if different from contract COTR.

## Short Form Instructions for Completing JSC Form 2323

For more detailed instruction, see JSC-STD-123.

### DRL IDENTIFICATION

- Title** - Enter nomenclature descriptive of activity to which the DRL pertains, such as project, contract, statement of work, or request for proposal.
- Contract/RFP Number** - Enter contract number or RFP number, if applicable.
- Date** - Enter DRL preparation date as follows: Month-Day-Year. Subsequent modification dates may also be entered in this block.

### LINE ITEM IDENTIFICATION

- Line Item No.** - Number line items sequentially, 1 through 999.
- DRD Title** - Enter DRD title from block 1 of JSC Form 2341.
- Frequency** - Enter frequency of submittal code as follows:

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
AD	As Directed	DA	Daily	RD	As Released
AN	Annually	DD	Deferred Delivery	RT	One Time and Revisions
AR	As Required	MO	Monthly	SA	SemiAnnually
BE	Biennially (Every other yr.)	OT	One Time	TY	Three Per Year
BM	Bimonthly (Every other mo.)	PV	Per Vehicle	UR	Upon Request
BW	Biweekly (Every other week)	QU	Quarterly	WK	Weekly

- As-Of Date** - If reports are of a recurring nature, give as-of date (cutoff date and due date: e.g., 15/1 indicated input cutoff date of 15th and due date of 1st). Amplify in Remarks, Item 9, if necessary.
- First Submittal** - Enter Month/Day/Year of initial submittal. If calendar date is not scheduled, enter number of days preceding or following event to which data requirement is related (e.g., 90 days prior to launch). Amplify in Remarks, Item 9, if necessary.
- Copies** - Complete 7a and 7b as specified below.
  - Type** - Enter code as follows:

# JSC DATA REQUIREMENTS LIST (DRL)

(Based on JSC-STD-123)

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<u>Code</u>	<u>Definition</u>	<u>Code</u>	<u>Definition</u>
PRINT	Printed Copies	MICRO	Microfilm Aperture Cards
REPRO	Reproducible Copy	OTHER	Explain Remarks, Item 9

- b. **Number** - Enter number of copies required opposite each type of copy furnished.
7. **Data Type** - Check the appropriate data type. Additional detail needed to clarify types or define subtypes may be added in block 9, REMARKS.
- (1) **Written Approval** - Data requiring written approval by the NASA OPR before implementation into procurement or development program.
  - (2) **Mandatory Submittal** - Data submitted to NASA for coordination, information, review, and/or management control.
  - (3) **Submittal upon Request** - Data prepared and retained by respondent to be made available to requiring organization upon request.
8. **DISTRIBUTION** - List current codes or addresses and names of organizations which are to receive copies of documents generated under the DRD. If more than one copy is required, so indicate in parenthesis by recipient's name. Continue on a blank sheet if necessary.
9. **REMARKS** - Enter in this space.
- a. Reference to specific work statement paragraph as applicable to explain relationship of data to task.
  - b. Additional submittal information, if necessary.
  - c. Comments which explain an entry made in any block of the DRL.
  - d. OPR for a specific DRD, if different from contract COTR.

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Management Operating Plan	2. Current Version Date 3/21/96	3. DRL Line Item No. 01	RFP/Contract No. NAS 9-97001
---	------------------------------------	----------------------------	---------------------------------

4. Use (Define need for, intended use of, and/or anticipated results of data)

The Management Plan will be used to document the Contractor's overall and detailed planning and operations for satisfying the contract requirements.

5. DRD Category: (check one)  Technical  Administrative  SR&QA

6. References (Optional) | 7. Interrelationships (e.g., with other DRDs) (Optional)

8. Preparation Information (Include complete instructions for document preparation)

Using the structure provided in the Statement-of-Work, the Management Plan will define the Contractors planning, operations, and management structure. The plan will include:

I. A summary of the contractor's overall approach to satisfying the contract requirements.

- 1) Describe how duties, tasks, and projects will be identified, categorized, and assigned to organizational elements.
- 2) Define management functions and relationships, and the method for integrating operation plans for all primary functional work areas.
- 3) Describe how management visibility will be achieved in all work areas and how this information will be provided to NASA.

II. A description of the contractor's organization to include:

- 1) The contractor's management interface with NASA.
- 2) The contractor's relationship to other JSC contractors.
- 3) The relationship of the local contract management to the parent company
- 4) An organization chart identifying the roles of all staff and their reporting relationships.

III. A description of the contractor's management planning and tracking system.

IV. Describe the procurement and subcontracting management and the functional relationship to other contract elements.

V. Define the method for implementation of configuration control on required systems.

VI. Define quality control plans.

VII. Describe cost estimating and control techniques and the time keeping procedures and enforcement.

VIII. Describe the method for controlling and protecting government property.

IX. Define the flow of activity reporting from the lowest level of the contractor work force through the submission of reports to NASA.

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Financial Management Report (533, M, Q, JOCS)	2. Current Version Date 3/21/96	3. DRL Line Item No. 02	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) The NF533 and JOCS reports are the official cost documents used at NASA for cost type contracts			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input checked="" type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional) NASA Handbook 9501.2	7. Interrelationships (e.g., with other DRDs) (Optional)		
8. Preparation Information (Include complete instructions for document preparation)			

The contractor and all applicable subcontractors shall submit NASA forms 533M (NF533M) and 533Q prepared in the format and in accordance with the instructions contained in the NASA Handbook (NHB) 9501.2, Procedures for Contractor Reporting of Correlated Cost and Performance Data, as amended or revised. Deviations from the NHB instructions or this DRD shall be made only when directed by the Contracting Officer.

The NF533M and the JOCS report are due not later than the 10th operating day following the close of the contractor's accounting period, or the 15th calendar day of the month following the close of the contractor's accounting period, whichever is earlier. The NF533Q is due not later than the 15th calendar day of the month preceding the quarter being reported in Columns 8A, 8B, and 8C. The due dates reflect the date the reports are received by the designated receiving offices, not the date they are generated or mailed by the contractor. These due dates are outlined on pages 3-3 and 3-11 of the NHB 9501.2B

The reports are the official cost document used at NASA for cost type, price determination contracts. The data contained in the Reports must be auditable using generally accepted accounting principles. The JOCS report must be reconcilable to the 533 reports.

The reports shall be produced at three different levels as follows and submitted monthly and quarterly with the exception of the JOCS report, which is only submitted monthly:

- a.) Total Contract Level - This level shall contain summary data for the entire contract
- b.) Work Breakdown Structure Level -- This level shall contain data at the summary level for each element of the SOW as presented in section 5 below.
- c.) JOCS Report -- Detailed instructions are attached. The report is at the level of the Work Authorization number.

The reporting categories on both the NF533M and NF533Q will be in accordance with the labor Hour and Cost Elements listed below:

1. Labor shall be reported as follows:

- Direct Hours
- Overtime Direct Hours
- Major Subcontractor
- Total Direct Hours

2. As a minimum, the elements of costs to be reported are as follows:

- Direct Labor
- Direct Labor Overtime
- Total Direct Labor
- Total Overhead
- Travel
- Direct materials
- Facilities

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

Equipment  
Other ODC  
Major Subcontract  
Total ODC  
G&A Base  
G&A Cost  
Award Fee  
Incentive Fee  
Total Fee  
Total Cost and Fee

3. The formats for the Reports are contained in NHB 9501.2 Please note that columns 7.c and 7.d Cumulative are cumulative from inception of the contract. The contractor should add new columns 7.e (Actual) and 7.f. (Planned) for current contract year information as described below.

7.e Contract Year Cumulative Actuals begin the 1st day of the current contract year through the current month

7.f Balance of Contract Year Estimate - Contractor's estimated cost to complete at the end of the current Contract Year

4. Adjustments to prior period resource expenditures identified during the reporting period shall be made to the current month actual and cumulative columns and itemized/explained as a footnote in the reports.

5. Work Breakdown Structure: Data on the 533M and 533Q shall be reported at the 2.0, 3.1-3, 4.1-6, 5.1-4, and 6.1-5 level following the SOW.

6. Variances from the Contractor Plan and/or Contract Negotiated values shall be fully explained and justified using footnotes to the report.

The contractor shall report cost and hours by job order number via electronic submission or diskette (3 1/2"). A hard copy of the data must accompany either method and shall be signed and dated by the same person who signs the hard copy NF533. The totals of the submitted data shall agree with the contractor's NF533 totals. Data specifications for electronic contractor submits are attached.

The cost data should be reported in accordance with instructions contained in the NHB 9501.2 as amended or revised. Detailed preparation instructions are attached. Data shall include task order numbers, man-hours, prior month actuals, and current month estimate. If a prior period adjustment is required, it shall be included in the current month actuals and reasons footnoted. The contractor shall provide the work hours in each accounting month for the entire fiscal year.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

## NASA/JSC

### Job Order Cost System

### Contractor-Submitted Data Specifications

Revised January 18, 1996

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## 1.0 INTRODUCTION

The Job Order Cost System (JOCS) is a software application used by the Cost Accounting Branch of the NASA/JSC Financial Management Division. Its purpose is to track contractor cost.

Contractors submit their monthly man-hour and cost data (533 data) to the JOCS system by one of two methods:

- Electronic Transmission
- PC Diskette

Regardless of which method is used, the contractor should submit a test dataset or datasets to Cost Accounting before sending "live" datasets. The Cost Accountant's test procedures will look for format errors and allow the contractor to correct them in a timely manner.

## 2.0 ELECTRONIC TRANSMISSION

Contractors can use this method if their 533 data is created and stored on their own mainframe computer and if their computer can transmit data directly to the NASA/JSC mainframe computer. The dataset(s) must be in the EBCDIC format. Consult with your in-house operations personnel if you are not sure of this capability.

To properly receive and process the transmitted, EBCDIC-formatted 533 data, JOCS requires the 533 dataset(s) follow strict guidelines. Those guidelines are explained later in this document (See 4.0 Dataset Specifications).

The computer statement(s) necessary to transmit data to NASA/JSC can vary by computer vendors or even by models within a computer vendor's product line. As an example, the following command can be used if a contractor has direct access to CISD/TSO:

```
TSO XMIT J3CSDHOU.userid DATASET('JOCS.DATA')
```

where:

TSO XMIT	=	the CISD/TSO transmission command
J3CSDHOU.userid	=	computer node or address of the cost accountant who will receive the data.

Note: Contact the Cost Accounting Branch to obtain the user ID of the individual who will receive the data from the contractor.

DATASET	=	part of the transmission command
('JOCS.data')	=	'JOCS.data' is an example of a dataset name. The name can be whatever the contractor wishes it to be. However, it should be a meaningful name recognizable to the Cost Accounting Branch.

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NASA/JSC Job Order Cost System  
Contractor-Submitted Data Specifications

Consult with your computer operations personnel as to the proper method of transmitting datasets from your mainframe computer to the NASA/JSC computer.

### 3.0 PC DISKETTE

Contractors can use this method if their 533 data is created and stored on a personal computer (PC) or if their 533 data can be downloaded from a mainframe to a PC. The data set(s) must be in the ASCII format. The vast majority of PC software today allows a user to convert PC data files to an ASCII format. If you are not sure how to convert your 533 data to ASCII format, consult with your in-house PC specialists.

To properly process the ASCII-formatted dataset(s) on the diskette, JOCS requires the 533 dataset(s) follow strict guidelines. Those guidelines are explained later in this document (See 4.0 Dataset Specifications).

The diskette can be either the 5 1/4" size or 3 1/2" size. A label must be attached to the diskette and state:

1. The name of the contractor submitting the data and an indication that this is for the JOCS system.
2. The dataset name(s). The name(s) can be whatever the contractor wishes. However, the name(s) should be meaningful to the Cost Accounting Branch.

After processing the 533 data, Cost Accounting will return the diskette to the contractor, by courier.

### 4.0 DATASET SPECIFICATIONS

The contractor has two considerations for creating 533 datasets:

1. Medium characteristics
2. Record specifications

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#### 4.1 MEDIUM CHARACTERISTICS

The following table lists the medium size and recording format for each possible method:

Method:	Electronic Transmission	PC Diskette
Medium Size:	n/a	5 1/4" or 3 1/2" diskette
Recording Format:	EBCDIC	ASCII

Table 4.1 -1 Medium Size/Recording Format

#### 4.2 RECORD SPECIFICATIONS

The contractor can send from one to four 533 datasets at a time. Each dataset will contain one of the following kinds of information:

1. Monthly Estimates
2. Monthly Actuals
3. Year-End Estimates
4. Undistributed Man-hours/Costs

Regardless of the information contained in the dataset, each dataset will contain 3 kinds of records:

1. Header Record - only 1 record is allowed and it must be the first record in the dataset.
2. Detail Record - at least 1 record is required but can be as many as the contractor requires. The Detail record(s) always follow the Header Record and precede the Trailer Record.
3. Trailer Record - only 1 record is allowed and it must be the last record in the dataset.

Tables 4.2-1 through 4.2-3, below, describe the structure and content of each record.

*(Continue on a blank page if necessary)*

NASA/JSC Job Order Cost System  
 Contractor-Submitted Data Specifications

Field Number	Field Name	Starting Position	Ending Position	Number of Characters	Character Type	Comments
1	Record Type	1	2	2	Alphanumeric	Required. Must be 'HD'.
2	Contract Number	3	13	11	Alphanumeric	Required. Must meet NASA HQ standard (note 1).
3	Contract Schedule	14	14	1	Alphanumeric	Required. Must be a value between '0' and '9', inclusive (note 2).
4	Report Period	15	16	2	Alphanumeric	Required. Must be a value between '01' and '13', inclusive (note 3).
5	Filler	17	150	134	Alphanumeric	Fill with spaces.

Table 4.2-1 Header Record Description

Field Number	Field Name	Starting Position	Ending Position	Number of Characters	Character Type	Comments
1	Record Type	1	2	2	Alphanumeric	Required. Must be 'AC' if actuals, 'ES' if estimates, 'UN' if undistributed (note 4).
2	Job Order Prefix	3	4	2	Alphanumeric	Required only for record types 'AC' and 'ES'.
3	Job Order Base	5	14	10	Alphanumeric	Required only for record types 'AC' and 'ES'. If used, left justify with trailing spaces.
4	Job Order Serial Number	15	16	2	Alphanumeric	Optional. If not used, fill with spaces.

Table 4.2-2 Detail Record Description

(Continue on a blank page if necessary)

NASA/JSC Job Order Cost System  
Contractor-Submitted Data Specifications

Field Number	Field Name	Starting Position	Ending Position	Number of Characters	Character Type	Comments
5	Direct Straight Hours	17	25	9	Numeric	Optional. Signed field with one implied decimal point. Right justify with leading zeroes. Last numeric character and sign must be overpunch character. If not used, fill with zeroes and overpunch character (note 5).
6	Direct Overtime Hours	26	34	9	Numeric	Same as Direct Straight Hours.
7	Indirect and G & A Hours	35	43	9	Numeric	Same as Direct Straight Hours.
8	Direct Cost	44	56	13	Numeric	Optional. Signed field with two implied decimal points. Right justify with leading zeroes. Last numeric character and sign must be overpunch character. If not used, fill with zeroes and overpunch character (note 5).
9	Indirect Cost	57	69	13	Numeric	Same as Direct Cost.
10	Overhead Cost	70	82	13	Numeric	Same as Direct Cost.
11	Government-Furnished Material	83	95	13	Numeric	Same as Direct Cost.
12	Contractor-Furnished Material	96	108	13	Numeric	Same as Direct Cost.
13	Filler	109	150	42	Alphanumeric	Fill with spaces.

Table 4.2-2 Detail Record Description (continued)

*(Continue on a blank page if necessary)*

NASA/JSC Job Order Cost System  
 Contractor-Submitted Data Specifications

Field Number	Field Name	Starting Position	Ending Position	Number of Characters	Character Type	Comments
1	Record Type	1	2	2	Alphanumeric	Required. Must be 'TR'.
2	Number of records	3	12	10	Alphanumeric	Required. Must specify the number of records on the file. (See Note 6)
3	Filler	13	150	138	Alphanumeric	Fill with spaces

Table 4.2-3 Trailer Record Description

note 1: The NASA HQ standard uses the prefix 'NAS' in positions 1 - 3 of the contract number. Positions 4 and 5 of the contract number serve as a site specification. (For example, if position 4 contains a blank and position 5 contains a value "9" the contract belongs to JSC. If positions 4 and 5 contain the value, "15", the contract belongs to Space Station. Positions 7 - 11 contain the contract identifying number (e.g., 'NAS 9 18000').

note 2: Contact the Cost Accounting Section for the correct contract schedule.

note 3: Report periods relate to months of the fiscal year:

Report Period	Month	Report Period	Month
01	October	07	April
02	November	08	May
03	December	09	June
04	January	10	July
05	February	11	August
06	March	12	September

Use report period 13 if reporting year-end estimates.

note 4: Record type 'UN' is used for reporting undistributed man-hours and costs. JOCS distributes man-hours and costs among job orders using a special algorithm. If you wish to distribute among ALL job orders within a contract number/schedule, leave the job order prefix, job order base, and job order sequence number ALL BLANK. If values are placed in these fields, JOCS will interpret the job order as a wild card.

(Continue on a blank page if necessary)

NASA/JSC Job Order Cost System  
Contractor-Submitted Data Specifications

note 5: Overpunch Translation Table

Numeric Signed Value	Overpunch character
0+	\ or {
1+	/ or A
2+	S or B
3+	T or C
4+	U or D
5+	V or E
6+	W or F
7+	X or G
8+	Y or H
9+	Z or I

note 5: Overpunch Translation Table (continued)

Numeric Signed Value	Overpunch character
0-	& or }
1-	J
2-	K
3-	L
4-	M
5-	N
6-	O
7-	P
8-	Q
9-	R

note 6: Trailer record count

The record count **MUST** match the number of records on the file. If unequal, the dataset will not be processed by the system.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Quality and Productivity Improvement Plan	2. Current Version Date 4/3/96	3. DRL Line Item No. 03	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Establishes quality plan for contractor providing support to JSC.			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input checked="" type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional) BELOW	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall submit its quality and productivity improvement plan with its proposal. The contractor shall comply with and maintain its proposed plan under the contract.

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-1, Safety and Health Plan	2. Date of current version (03/06/95 - replaces 02/06/95 version)	3. DRL Line Item 04	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Establishes Safety and Health Plan for contractors providing support to JSC organizations			5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative X SR&QA
***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised			
6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) See block 8. below		

## 8. Preparation information (include complete instructions for document preparation)

- DRD SA-1-2, Roster of Terminated Employees
- DRD SA-1-3, Risk Evaluation
- DRD SA-1-4, Safety Program Self Evaluation Reports
- DRD SA-1-5, Mishap Notification, Investigation, and Corrective Action Reports
- DRD SA-1-6, Acciden/Incident Summary Reports
- DRD SA-1-7, Material Safety Data
- DRD SA-1-8, System Safety Program Plan (when applicable)
- DRD SA-1-11, Annual Summary of Occupational Injuries and Illnesses

When preparing its safety and health plan, the offeror/contractor is expected to determine whether the items below are applicable to its contract performance and tailor its plan accordingly. This determination is to be made available to the Government as part of this plan. It can be documented as a checklist or outline, inserted directly in the body of the plan, or in any format developed by the contractor that clearly conveys the determination.

1. Policy. A safety policy statement will be included in the plan.
2. Authority and Accountability. The plan will state that it will be maintained as required to be consistent with applicable NASA requirements and contractual direction as well as applicable Federal, state, and local regulations. The plan will include a statement from the project manager or designated safety official indicating that the plan will be implemented as approved and that the project manager will take personal responsibility for its implementation.
3. Management Structure. Clearly define line and staff responsibilities for safety, health, and environmental protection. Identify any other personnel or organization that provides safety services or exercises any form of control or assurance in these areas. State the means of communication and interface concerning related issues used by line, staff, and others (such as documentation, concurrence requirements, committee structure, sharing of the work site with NASA and other contractors, or other special responsibilities and support.)
4. Safety Program Management. Identify all personnel assignments and basic techniques to be applied to accomplish the safety program goals. As a minimum, the following details shall be provided:
  - 4.1. Assignment of specific safety roles and responsibilities to individuals by title. The following information will be provided as a minimum:
    - 4.1.1 Designated Safety Official (or equivalent) - identify by title the official(s) responsible for implementation of this plan and all formal contacts with regulatory agencies and with NASA.
    - 4.1.2 Safety Representative - identify by title the individual who will be trained and certified in accordance with JMI 1710.4, "JSC Safety Representatives," to be responsive to Center-wide safety, health, environmental, and fire protection concerns and goals, and who will participate in meetings and other activities related to the JSC Safety and Health program.

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

4.1.3 Company Physician - to facilitate communication of medical data to contractor management, the contractor shall identify a point of contact (such as the company physician) by name, address, and telephone number to the JSC Clinic, mail code SD22. Prompt notification to the JSC Clinic shall be given of any changes that occur in the identity of the point of contact.

4.2 Identification of methods to assure that written procedures are developed for all hazardous operations, including testing, maintenance, repairs, and handling of hazardous materials and hazardous waste. Procedures will be developed in a format suitable for use as safety documentation (such as a safety manual.)

4.3 Identification of methods to assure that the relevant hazardous situations and proper controls are identified in documentation such as inspection procedures, test procedures, etc., and other related information.

4.4 Describe the contractor's training program including identification of responsibility for training employees to assure understanding of safe work practices, hazard recognition, and appropriate responses including protective and/or emergency countermeasures. Address management techniques used to identify and utilize JSC training resources (such as asbestos worker training/certification, hazard communication, etc.) as appropriate with particular emphasis on programs designed for the multi-employer work environment on NASA property.

4.5 Assignments, procedures, and frequency for regular inspection and evaluation of work areas for hazards and accountability for implementation of corrective measures. The contractor has the option, in lieu of this detail, to identify policies and procedures with the stipulation that the results (including findings) of inspections conducted on NASA property or involving Government furnished property will be documented in contractor self evaluations, risk evaluations, or the monthly Accident/Incident Summary reports.)

4.6 Identification of methods to assure the reporting and investigation of mishaps and close calls and corrective actions implemented to prevent recurrence. Discuss use of NASA Form 1627 and alternate forms used by contractor with emphasis on timely notification of NASA; investigation procedures; exercise of jurisdiction over a mishap investigation involving NASA and other contractor personnel; follow up of corrective actions; communication of lessons learned to NASA; and solutions to minimize duplications in reporting and documentation including use of alternate forms, etc. Discuss immediate notification requirements for fires, hazardous materials releases, and other emergencies.

4.7 Establishment of administrative procedures and responsibilities for emergency preparedness plans and procedures.

4.8 Participation in the review, updating, and modifications of safety requirements identified in this plan including any referenced documents therein. This review activity will be implemented at the direction of the NASA Contracting Officer's Technical Representative in accordance with established NASA directives and procedures.

4.9 Management techniques and criteria used to determine the need for safety engineering tasks and the methods for identification and control of hazards associated with work performed. All safety engineering products which address operations, equipment, etc., on NASA property will be subject to JSC SR&QA review and concurrence in accordance with DRD SA-1-8 unless otherwise specified in the approved safety and health plan.

4.10 Assignment of responsibility for maintaining facilities baseline documentation in accordance with JSC Management Instruction (JMI) 8830.1, "Facilities Baseline Documentation.". The contractor will implement any facilities baseline documentation tasks (including safety engineering) as provided in the contractor's Safety and Health Plan approved by NASA or as required by contractual or technical direction.

5. Procurement and Contract Safety. Identify procedures used to assure that procurements are reviewed for safety considerations and that specifications contain appropriate safety criteria and instructions. Set forth authority and responsibility to assure that safety tasks are clearly stated in subcontracts.

6. Hazardous Materials, Hazardous Items, and Hazardous Waste.

6.1 Hazardous Materials - State controls over procurement, storage, issuance, and use of hazardous materials. State method by which compliance with JSC's Hazard Communication Program (as defined in JHB 1700.1) and JMI 1710.9, "Control of Hazardous Materials," will be accomplished. Describe method by which material safety data will be provided to JSC.

6.2 Potentially Hazardous Items - Describe controls over procurement, storage, issuance, and use of potentially hazardous items. Identify any training/certification requirements as appropriate. State method by which hazards associated with potentially hazardous items will be documented and provided to JSC.

*(Continue on a blank page if necessary)*

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

Potentially Hazardous Items are defined as "An end item, element, system, subsystem, article, or component with the potential for exposure of personnel, facilities, equipment, or the environment to hazards arising from performance of work, use, handling, manufacturing, packaging, transportation, storage, inspection, or disposal."

6.3 Hazardous Waste - Set forth controls over the generation, storage, handling, and disposal of hazardous waste. Identify training/certification requirements as appropriate.

7. Hazardous Operations. Establish methods for notification of personnel when hazardous operations are to be performed in their facilities or when hazardous conditions are found to exist during the course of this contract. JHB 1700.1 will serve as a guide for defining, classifying, and prioritizing hazardous operations. Develop and maintain a list of hazardous operations to be performed during the life of this contract. The list of hazardous operations will be provided to JSC as part of the Safety Plan for review and approval. JSC and the Contractor will decide jointly which operations are to be considered hazardous, with JSC as the final authority. Before hazardous operations commence, the Contractor will develop a schedule to perform the following and submit it for JSC concurrence:

7.1 Hazardous Operations Procedures. Written hazardous operations procedures will be developed and approved for all hazardous operations with particular emphasis on identifying the job safety steps required. The contractor may implement this requirement as follows:

7.1.a Identify contractor policies and procedures for management and implementation of hazardous operations procedures together with a statement that NASA will have access on request to any contractor data necessary to verify implementation; or

7.1.b In lieu of contractor management and development of such procedures, identify the method whereby the contractor will identify and submit such procedures to the JSC Health, Safety, and Environmental Compliance Office for review and approval.

7.2 Training and Certification. A training and certification program will be developed and implemented for personnel involved in hazardous operations such as confined space entry and lockout/tagout. Set forth procedures for training and certification of personnel who will perform tasks which have been determined to be hazardous by JSC or the contractor. Certifications should include documentation that training requirements and physical conditions have been satisfied by one or more of the following: physical examination, testing, on-the-job performance, etc. All training materials and training records will be provided for NASA review on request.

7.3 Hazardous Operations Permits. Identify facilities, operations and/or tasks where hazardous operations permits will be required as specified in JHB 1700.1. Set forth guidance to adhere to established NASA JSC procedures. Clearly state the role of the safety group or function to control such permits.

7.3.1 Operations Involving Potential Asbestos Exposures. Set forth method by which compliance is assured with JSC Asbestos Control Program as established in JHB 1700.1, as revised, and JHB 8800.1, "Asbestos Control Manual," as revised.

7.3.2 Operations Involving Toxic Materials or Health Hazards. Set forth method by which onsite work exposures related to potentially toxic or health hazardous chemical or physical agents will be identified. Such operations must be evaluated by the JSC Occupational Health Office and must be properly controlled as advised by same. JSC Occupational Health Office must be notified prior to initiation of any new or modified operation potentially hazardous to health.

7.3.3 Operations Involving Hazardous Waste. Identify procedures used to manage hazardous waste from point of generation through disposal. Clearly identify divisions of responsibility between contractor and NASA for hazardous waste generated throughout the life of the contract. Operations which occur on site at JSC or Ellington Field must be evaluated by the JSC Environmental Services Office and must be properly controlled as advised by same. JSC Environmental Services Office must be notified prior to initiation of any new or modified hazardous waste operation on site at JSC or Ellington Field.

7.3.4 Operations Involving New or Modified Emissions/Discharges to the Environment. Set forth methods for identifying new or modified emissions/discharges and coordinating results with the Environmental Services Office, mail code JJ12. Emphasis shall be placed on providing for sufficient lead time for processing permits through the appropriate state agency and/or the Environmental Protection Agency.

8. Fire Prevention. Set forth administrative requirements and procedures for control of and regularly scheduled inspections for fire and explosion hazards. State compliance with JMI 1713.2, "JSC Fire Safety Program", as revised, and JMI 1713.3, "Building Fire Wardens", as revised.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

9. **Pollution Prevention.** Set forth procedures to minimize or eliminate environmental pollution. Address management of hazardous materials; substitution of nonhazardous or less hazardous materials for hazardous materials; proper segregation of hazardous wastes from nonhazardous wastes; and other methods described by NASA (including but not limited to the following: JMI 1710.9, JMI 8800.3, JMI 8800.4, and JMI 8837.1.)
10. **Protective Equipment.** Set forth procedures for obtaining, inspecting, and maintaining protective equipment, as required, or reference written procedure pertaining to this subject. Describe approach to training personnel in the proper use and care of protective equipment. Set forth methods for keeping records of such inspections and maintenance programs.
11. **Risk Evaluation.** The contractor shall state responsibility and procedures to determine the significance, intrinsic worth, and criticality of the contractor operations in a manner that proper risk management techniques can be applied and notable safety risk reported to the JSC Health, Safety, and Environmental Compliance Office. The contractor will discuss ranking the risk in a severity classification. Risk evaluation will apply to the operations and products of the contractor's operation. The approach to identifying and implementing specific risk evaluation tasks, managing the risks, and documenting the results will be discussed.
12. **Self Evaluations and Reporting.** Set forth responsibilities and methods for internal audits and evaluations of the overall safety and health program. Identify personnel who conduct the audit and evaluation, to whom the report is made, and the frequency (at least annually) with which it is performed. These evaluations shall include subcontracted tasks.

Government Furnished Data. JHB 1700.1, Safety Requirements Handbook for Safety, Health, Environmental Protection, and Emergency Preparedness (formerly JHB 1700.1, JSC Safety Manual), as revised (including all subsequent revisions during the life of the contract).

Format:

1. Cover page - to include signatures of Contractor's project manager and designated safety official (if different); NASA COTR; and NA3/Health, Safety, and Environmental Compliance Office. Other signatures may be required at the discretion of the Government.
2. Table of Contents.
3. Body of plan as required (contractor's format acceptable).

Authority: FAR 52.223-3; NFS 18-52.223-70, 18-52-223-72, 18-52.223-73, 18-52.223-73 (Alt 1); JSCS 52.223-91

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-2, Roster of Terminated Employees	2. Date of current version 02/06/95 (replaces 05/13/94 version)	3. DRL Line Item 05	RFP/Contract No. NAS 9-97001
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4. Use (Define need for, intended use of, and/or anticipated results of data) Identifies terminated contractor personnel to JSC Clinic to facilitate retirement of medical records	5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative x SR&QA
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\*\*\*This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions," as revised

6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) SA-1-1
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## 8. Preparation information (include complete instructions for document preparation)

1. Identify personnel terminated by contractor. Frequency of delivery to be at least annually unless otherwise specified in contractor's Safety and Health Plan (DRD SA-1-1).

2. Information required:

2.a Date of Report, contractor identity and contract number.

2.b For each person listed provide name, social security number, badge number, and date of termination.

2.c Name, address, and telephone number of contractor representative to be contacted for questions or other information.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-3, Risk Evaluation	2. Date of current version 02/06/95 (replaces 05/13/94 version)	3. DRL Line Item 06	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Evaluate significance, intrinsic worth, and criticality of contractor operations and products to identify areas of notable risk in support of risk management.			5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative <input checked="" type="checkbox"/> SR&QA
***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised			
6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) SA-1-1		

## 8. Preparation information (include complete instructions for document preparation)

1. The contractor shall conduct risk evaluations periodically and report the results to the JSC Health, Safety, and Environmental Compliance Office as documented and approved in the Safety and Health Plan (see DRD SA-1-1, paragraph 11.).
  2. Format to be specified by contractor. Contractor has option to document results of risk evaluation in other data requirements specified in the contract schedule.
  3. Report to be delivered the JSC Health, Safety, and Environmental Compliance Office mail code NA3.
- Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-4, Safety and Health Program Self Evaluation	2. Date of current version 02/06/95 (replaces 05/13/94 version)	3. DRL Line Item 07	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Self evaluation of contractor's safety and health program performance			5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative X SR&QA
***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised			
6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) See block 8. below		

1. The contractor shall conduct self-evaluations and safety assessments as documented and approved in the Safety and Health Plan (DRD SA-1-1).
2. Information required:
  - 2.a The internal assessment of safety and health program effectiveness during the report period (i.e., the previous year) indicating the status of goals or objectives previously established and areas of strength and weakness in contractor safety program performance.
  - 2.b Safety and health concerns and resolutions relating to JSC operations which may have been identified during the report period.
  - 2.c Unresolved safety and health concerns relating to JSC operations which the contractor feels merit attention of JSC safety and health management.
  - 2.d The goals and objectives of the contractor safety and health program for the next report period.
3. Format to be specified by contractor.
4. Report due the first quarter of each new contract year
5. Report to be delivered to the following as a minimum:
  - 5.a JSC Institutional Safety and Quality Division through the Test Operations and Institutional Safety Branch, mail code ND4.
  - 5.b JSC Occupational Health Officer, mail code SD26.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-5, Mishap Notification, Investigation, and Corrective Action Reports	2. Date of current version 02/06/95 (replaces 05/13/94 version)	3. DRL Line Item 08	RFP/Contract No.  NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Reports on contractor mishaps and close calls to prevent recurrence and to manage potential liabilities ***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised		5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative X SR&QA	
6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) SA-1-1; See also block 8. below		

## 8. Preparation information (include complete instructions for document preparation)

The references for this DRD are as follow:

- NHB 1700.1, Volume 1 (or V1), "NASA Safety Policy and Requirements Document", as revised.
- NHB 1700.1 (Volume 2), "NASA Guidelines for Mishap Investigation", as revised.
- JHB 1700.1, "JSC Requirements Handbook for Safety, Health, Environmental Protection, and Emergency Preparedness", as revised.
- NMI 8621.1, "Mishap Reporting and Investigating", as revised.

1. **GENERAL:** Mishap reporting, investigation and corrective action requirements differ according to whether the specific mishap occurs on NASA property or on contractor property. Mishaps occurring on third party property will be handled in the same manner as those occurring on contractor property. Instructions for mishaps on NASA property are found in paragraph 3 below. Instructions for mishaps on contractor or third party property are found in paragraph 4 below.

2. **NASA CONTRACTOR MISHAP:** Any unplanned occurrence, event, or anomaly involving NASA contractor personnel, equipment, or facilities which are in support of NASA operations and meet one of the mishap classifications as defined below. Aircraft or space hardware mishaps meeting the mishap criteria described below are included if the mishap is not classified as a mission failure. Test failures which result in unexpected or unanticipated injury or damage are also included.

2.1. Mishaps are classified by NASA as follows:

2.1.a. **Type A -** A mishap causing death to personnel or damage to equipment or property equal to or exceeding \$1,000,000.

2.1.b. **Type B -** A mishap expected to result in permanent disability to one or more persons, or resulting in hospitalization (for other than observation) of five or more persons, or damage to equipment or property from \$250,000 to less than \$1,000,000.

2.1.c. **Type C -** A mishap resulting in damage to equipment or Property from \$25,000 to less than \$250,000 or causing an occupational injury or illness which results in a lost-workday case.

2.1.d. **Incident -** A mishap consisting of less than Type C severity of injury to personnel (excluding first aid cases) which do not result in any lost-workdays and/or property damage equal to or greater than \$1,000 but less than \$25,000.

2.2. **Close Call -** An occurrence in which there is no injury, no property damage, and no interruption of productive work, but which possesses the potential for mishaps which are type A or B, or type C property damage. Close calls are NOT classified as mishaps, but are potentially significant indicators of undesirable conditions in the work environment.

3. **ONSITE MISHAPS OCCURRING ON NASA PROPERTY:**

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

## 3.1 Immediate Notification and Reporting of Mishaps Occurring on NASA Property.

3.1.a. **Telephonic Report.** The contractor shall report by telephone within 24 hours to NA3/Health, Safety, and Environmental Compliance Office (34290 onsite, 713-483-4290 offsite) all mishaps which are type A or B bodily injury and/or property damage, or type C property damage, and incidents or close calls with the potential of being mishaps which are type A or B bodily injury and/or property damage, or type C property damage. This report will typically provide the information outlined in the NASA Form 1627A, Telephonic Mishap Report.

3.1.b. **24-Hour Report.** The contractor shall report by NASA Form 1627, NASA Mishap Report, (latest revision, or an equivalent, alternative report form as approved by NASA) within 24 hours to NA3/Health, Safety, and Environmental Compliance Office all mishaps which are type A, B, or C, incidents and close calls with the potential of being mishaps which are type A or B bodily injury and/or property damage, or type C property damage. NASA Form 1627 can be obtained from JM86/JSC Distribution.

3.1.c. **Emergency Reporting.** All onsite emergencies, such as fires, paramedical assistance, etc., shall be reported immediately by telephone to the JSC Emergency Dispatcher, extension 33333 prior to reporting to NA3/Health, Safety, and Environmental Compliance Office.

## 3.2 Mishap Investigation and Corrective Action for Mishaps Occurring on NASA Property.

3.2.a. An initial investigation by NA3/Health, Safety, and Environmental Compliance Office is required for all mishaps which are type A or B bodily injury and/or property damage, type C property damage, or close calls with the potential of being mishaps which are type A or B bodily injury and/or property damage, or type C property damage. The contractor has the responsibility to perform collateral investigations. However, investigations conducted by NASA will take priority with regard to access to evidence, data, and witnesses. The proceedings of NASA investigations will remain confidential. The contractor will have an opportunity to comment on the investigation report in accordance with NASA protocols.

3.2.b. All other mishaps, including lost time and medical treatment cases, will be investigated by the contractor consistent with NASA policies and guidelines set forth in JHB 1700.1, "JSC Requirements Handbook for Safety, Health, Environmental Protection, and Emergency Preparedness", as revised, and NHB 1700.1 (Volume 2), "NASA Guidelines for Mishap Investigation."

3.2.b(1) **Ten Day Report.** After the contractor completes his investigation of the mishap and, when appropriate, has developed a plan of corrective action, the contractor shall complete the required blocks on NASA Form 1627 (or an equivalent, alternative report form as approved by NASA) including all required signatures. This completed NASA Form 1627 (called the TEN DAY REPORT) will be submitted to NA3/Health, Safety, and Environmental Compliance Office for concurrence within 10 working days of the mishap.

3.2.b(2) Should the contractor choose to convene a formal investigation requiring more than 10 working days to perform its investigation, the contractor will immediately notify NA3/Health, Safety, and Environmental Compliance Office and request an extension of the ten-day requirement. The extension if approved will be for a specified period of time and investigation status reports will be provided to NA3/Health, Safety, and Environmental Compliance Office upon request. A copy of the contractor's investigation report will be forwarded to NA3/Health, Safety, and Environmental Compliance Office for review along with the ten day report.

3.2.c The contractor shall coordinate the implementation of the corrective action plan with the NA3/Health, Safety, and Environmental Compliance Office. This plan will include any verification activities required by the contractor to ensure that corrective actions have been implemented satisfactorily.

## 4. MISHAPS OCCURRING ON CONTRACTOR PROPERTY OR ON THIRD PARTY PROPERTY:

4.1. **Immediate Notification and Reporting of Mishaps Occurring on Contractor Property or Third Party Property.** For reporting to NASA those mishaps occurring on their property or on third party property, contractors will have the option to use either the NASA Forms specified below or alternative report forms utilized by the contractor provided these alternative forms contain equivalent information required on the NASA Form and reports will be made in

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

accordance with NASA requirements. The use of alternative report forms (such as Workers' Compensation forms, etc.) will be implemented in accordance with the contractor's Safety and Health Plan as approved by NASA.

4.1.a. **Telephonic Report.** The contractor shall report by telephone within 24 hours to NA3/Health, Safety, and Environmental Compliance Office (34290 on site, 713-483-4290 offsite) all mishaps which are type A or B bodily injury and/or damage to government property, type C damage to government property, and incidents or close calls with the potential of being mishaps which are type A or B bodily injury and/or damage to government property, or type C damage to government property. This report will typically provide the information outlined in the NASA Form 1627A, Telephonic Mishap Report.

4.1.b. **24-Hour Report.** The contractor shall report by NASA Form 1627, NASA Mishap Report (or an equivalent, alternative report form as approved by NASA), within 24 hours to NA3/Health, Safety, and Environmental Compliance Office all mishaps which are type A, B, or C, incidents, and close calls with the potential of being mishaps which are type A or B bodily injury and/or property damage, or type C property damage. NASA Form 1627 can be obtained from JM86/JSC Distribution.

4.2. **Mishap Investigation and Corrective Action for Mishaps on Contractor Property or Third Party Property.**

4.2.a. An initial investigation by the contractor is required for all mishaps which have been reported to NASA. NASA reserves discretionary authority to investigate mishaps which involve NASA personnel or resources regardless of location. The contractor has the discretion to perform any collateral investigations. However, investigations implemented by NASA will take priority with regard to access to evidence, data, and witnesses. The proceedings of NASA investigations will remain confidential. The contractor will have an opportunity to comment on the investigation report in accordance with NASA protocols.

4.2.b. Contractor mishaps, including lost time and medical treatment cases, will be investigated by the contractor consistent with NASA policies and guidelines set forth in JHB 1700.1, "JSC Requirements Handbook for Safety, Health, Environmental Protection, and Emergency Preparedness", as revised, and NHB 1700.1 (Volume 2), "NASA Guidelines for Mishap Investigation."

4.2.b(1) **Ten Day Report (or contractor final report).** After the contractor completes his investigation of the mishap and, when appropriate, has developed a plan of corrective action, the contractor shall complete the required blocks on NASA Form 1627 (or the alternative form used by the contractor) including all required signatures. This completed report will be submitted to the NA3/Health, Safety, and Environmental Compliance Office for information (normally within 10 working days of the mishap).

4.2.b(2) Should the contractor choose to convene a formal investigation requiring more than 10 working days to perform its investigation, the contractor will immediately inform the NA3/Health, Safety, and Environmental Compliance Office and provide an estimated completion date for the investigation. Investigation status reports will be provided to NA3/Health, Safety, and Environmental Compliance Office upon request. A copy of the contractor's investigation report will be forwarded to the NA3/Health, Safety, and Environmental Compliance Office in lieu of the 10-day report for information purposes.

4.2.c To ensure that NASA responsibilities are clearly identified, coordinated, and implemented, the contractor shall coordinate any subsequent corrective action plan with the NA3/Health, Safety, and Environmental Compliance Office particularly when the mishap or corrective action involves NASA or third party (other than the contractor's subcontractors and vendors) personnel, equipment, or property, when the corrective actions involve flight (including "flight-like") and/or government equipment or property, or when the cost of the corrective action is expected to exceed \$25,000. This plan will include any verification activities identified by the contractor to ensure that corrective actions to be implemented by NASA or a third party will be accomplished.

5. **FORMAT:** As provided; NASA Form 1627A, Telephonic Mishap Report, (latest revision) and NASA Form 1627, NASA Mishap Report (latest revision), or equivalent, alternative form(s) in accordance with the contractor's Safety and Health Plan as approved by NASA. NASA Form 1627 can be obtained from JM86/JSC Distribution. Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-6, Accident/Incident Summary Report	2. Date of current version 02/06/95 (replaces 05/13/94 version)	3. DRL Line Item 09	RFP/Contract No. NAS 9-97001*
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4. Use (Define need for, intended use of, and/or anticipated results of data) Monthly summary safety data to be used to evaluate contractor's safety and health program performance	5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative X SR&QA
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\*\*\*This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised

6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) SA-1-1
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## 8. Preparation information (include complete instructions for document preparation)

The contractor shall prepare and deliver Accident/Incident Summary Reports as documented and approved in the Safety and Health Plan (DRD SA-1-1).

### 2. Information required:

2.a All information specified on JSC Form 288, "Accident/Incident Statistics" (attached), as revised.

2.b All accidents, including vehicle accidents, incidents, injuries, fires, and close calls shall be reported in summary form.

2.c Negative reports which include hours worked are also required monthly.

2.d The report should include a brief description of safety activities that have been accomplished during the past month with follow-on action anticipated for the following month.

3. Format - The attached JSC Form 288, Accident/Incident Statistics, is representative of a format acceptable to NASA and contains the minimum amount of information to be transmitted.

4. Report frequency is monthly. Date due is the 10th day of the month following each month reported.

5. Report to be delivered to the JSC Safety, Reliability, and Quality Assurance Office through the Health, Safety, and Environmental Compliance Office mail code N3.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

<b>1. DRD Title</b> SA-1-7, Material Safety Data	<b>2. Date of current version</b> 02/06/95 (replaces 8/10/93 version)	<b>3. DRL Line Item</b> 10	<b>RFP/Contract No.</b> -- NAS 9-97001
<b>4. Use (Define need for, intended use of, and/or anticipated results of data)</b> Data on safety and health characteristics of hazardous materials and potentially hazardous items for employee information and awareness purposes ***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised		<b>5. DRD Category</b> <input type="checkbox"/> Technical <input type="checkbox"/> Administrative <input checked="" type="checkbox"/> SR&QA	
<b>6. References (Optional)</b> NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	<b>7. Interrelationships (e.g., with other DRDs) (Optional)</b> SA-1-1		

**8. Preparation information (include complete instructions for document preparation)**  
 The contractor shall prepare and/or deliver Material Safety Data as documented and approved in the Safety Plan (DRD SA-1-1). This data is required by the Occupational Safety and Health Administration (OSHA) regulation, 29 CFR 1910.1200, "Hazard Communication", and Federal Standard 313 (or FED-STD-313), "Material Safety Data, Transportation Data and Disposal Data for Hazardous Materials Furnished to Government Activities," as revised.

- 2. Information required:**
- 2.a** All information listed on OSHA Form 174, "Material Safety Data," as superseded or revised by OSHA; or as specified in FED-STD-313 or equivalent information.
  - 2.b** Location of hazardous material by building and room.
  - 2.c** Quantity of hazardous material normally kept at locations identified in 2.b above.
- 3. Format:**
- 3.a** Material Safety Data Sheets as specified by OSHA regulations (e.g., 29 CFR 1910.1200).
  - 3.b** Hazardous Materials Inventory Data as required by JSC 20204, "JSC Hazard Communication Program", and JSC Management Directive (JSCMD) 1710.9, "Control of Hazardous Materials," as revised.
- 4. Frequency and Point of Delivery for data:**
- 4.a** Material Safety Data Sheets: 1 copy to JSC Central Repository, Mail Code SD23. Provide information on location and quantity as well.
  - 4.b** Hazardous Materials Inventory Data: Annually in accordance with JSC call for inventory.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

SA-1-8, System Safety Program Plan

version  
02/06/95 (replaces  
8/10/93 version)

Item  
11

NAS 9-97001

## 4. Use (Define need for, intended use of, and/or anticipated results of data)

Establishes system safety tasks and activities to identify, evaluate, and eliminate or control hazards associated with institutional JSC operations.

\*\*\*This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised

## 5. DRD Category

- Technical  
 Administrative  
X SR&QA

## 6. References (Optional)

See block 8

## 7. Interrelationships (e.g., with other DRDs) (Optional)

See block 8.

## 8. Preparation information (include complete instructions for document preparation)

Applicable references for this DRD are as follow:

NHB 1700.1, Volume 1, as revised, "NASA Safety Policy and Requirements Document"

JSCM 1700.1, as revised, "JSC Safety Manual"

MIL-STD-882B, "System Safety Program for Systems and Associated Subsystems and Equipment, General Requirements for"

NHB 5300.4, 1D-2, as revised, "Safety, Reliability, Maintainability, and Quality Provisions for the Space Shuttle Program"

JSC 17773, as revised, "Instruction for Preparation of Hazard Analyses for JSC Ground Operations"

JSC 17481, as revised, "Safety Requirements Document for Space Shuttle Flight Equipment"

NSTS 1700.7, as revised, "Safety Policy and Requirements for Payloads Using the Space Transportation System"

NSTS 22254, as revised, "Methodology for Conduct of Space Shuttle Program Hazard Analyses."

SSP 30000, Section 9, as revised, "Product Assurance Requirements"

SSP 30309, as revised, "Instructions for Preparation of Hazard Analyses for the Space Station"

JSC 31000, Volume 3, as revised, "Product Design and Development Requirements," paragraph 3.1.9, Safety

JSC 31000, Volume 4, as revised, "Product Assurance Requirements"

The interrelationships for this DRD are as follow:

DRD SA-1-1, Safety and Health Plan

DRD SA-1-9, Hazard Analysis Report

DRD SA-1-10, Safety Assessment Report

NOTE: Detailed System Safety requirements differ according to different institutional and flight programs. The elements of a System Safety Program Plan as outlined below are generic. Refer to the appropriate applicable references listed above for specific program requirements.

System Safety Program Plans are to be tailored for individual safety engineering projects as integral parts of a formal, disciplined system safety program implemented by NASA and the contractor. System Safety Program Plan Requirements:

1. Source Documents. The initial issue of the documents cited herein (including those of any applicable amendments and revisions) shall be as reflected in the contract schedule.
2. General. The System Safety Program Plan shall be documented in narrative format and shall:
  - 2.a Describe the scope of the project for which the safety engineering activity is to be tailored.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

- 2.b Describe any interrelationships to other contract requirements, tasks and functional elements including appropriate cross references to minimize duplication.
- 2.c List the contractor and NASA documents which will be applied either as directives or as guidance in the conduct of the SSPP and related system safety tasks.
- 2.d Identify the system safety engineering requirements, tasks, and responsibilities on an item-by-item basis in accordance with the schedule.
3. Content.
- 3.1 System Safety Engineering Organization. The SSPP shall describe:
- 3.1.a The system safety organization or function within the organization of the contract including charts to show the organizational and functional relationships and lines of communication.
- 3.1.b The responsibility, authority, and accountability of system safety personnel and other contractor organizational elements (including subcontractors) involved in the system safety effort. Identify each organizational unit responsible for executing each task. Identify the authority in regard to resolution of all identified hazards. Include the title, address, and telephone number of the System Safety Program Manager.
- 3.1.c The staffing of the system safety organization for the duration of the project including manpower loading and qualifications of assigned key personnel.
- 3.1.d The procedures by which the contractor will integrate and coordinate the system safety efforts. Include methods of dissemination of system safety requirements to action organizations and subcontractors, coordination of subcontractors' system safety programs, integration of hazard analyses, management and engineering reviews, program status reporting, and the identities and charters of any system safety groups.
- 3.1.e. The process through which contractor management decisions will be made to include notification and subsequent actions for the following: critical and catastrophic hazards; corrective actions taken; mishaps or malfunctions; waivers to safety requirements; and program deviations.
- 3.1.f. The interfaces between the system safety organization and all other applicable disciplines such as Engineering, Occupational Safety and Health, Reliability, Quality Assurance, Medical Support, etc., at all levels of the project (NASA, contractor, and subcontractor.)
- 3.2 System Safety Project Milestones. The SSPP shall:
- 3.2.a Identify safety milestones required to accomplish evaluations of the effectiveness of the system safety effort at critical safety checkpoints (such as design reviews, self-evaluations, operational readiness reviews, audits, etc.)
- 3.2.b Provide a contract schedule of safety tasks showing start and completion dates, reports, reviews, and manloading, in relationship to other contract milestones.
- 3.2.c To preclude duplication, identify integrated system activities (i.e., design analyses, test, demonstrations, etc.) applicable to the system safety program but specified within other engineering tasks. Include as part of this section the estimated system safety manpower loading required to accomplish these integrated tasks.
- 3.3 System Safety Requirements. The SSPP shall:
- 3.3.a Describe or reference the methods that will be used to identify and apply hazard control requirements and criteria for the design and operation of equipment, software, and facilities, and for procedures covering all phases of acquisition specified in the schedule. List the safety standards and system specifications which are the sources of safety requirements with which the contractor either is required to comply or intends to adopt as a requirement.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

3.3.b Describe the risk assessment procedures including the hazard severity categories, hazard probability (or frequency) levels, the precedence to be followed in satisfying safety requirements. State any qualitative or quantitative measures of system safety which the contractor is required to meet, including a description of the acceptable risk levels. Include system safety definitions which are in addition to those in JSC documents or are unique to the project covered by the SSPP.

3.3.c Describe the management controls that shall be used to ensure compliance or justify waivers and deviations with general design and operational safety criteria and the closed loop procedures to ensure hazard resolution and control.

3.4 Hazard Analyses. The SSPP shall describe:

3.4.a The analysis techniques and format that will be used in qualitative and quantitative analysis to identify hazards, their causes and effects, and recommended corrective actions.

3.4.b The depth to which each analysis technique will be used within the system, operation, or scenario being analyzed. This description will include identification of hazards associated with the system, subsystem, components, personnel, support equipment, government furnished equipment, facilities, and their interrelationships in the logistics support, training, maintenance, transportability, operational environments, and phase out or disposal.

3.4.c The integration of subcontractor hazard analyses and techniques within the overall project including contractor hazard analyses.

3.4.d The techniques to be used to establish a single closed loop tracking system.

3.5 System Safety Data. The SSPP shall:

3.5.a Describe the approach for researching, disseminating, and analyzing pertinent historical hazard or mishap data.

3.5.b Identify deliverable data and the level of approval required for customer acceptance. Attach a copy of the appropriate sheets from the data requirements list (DRL) of the schedule.

3.5.c Identify safety related non-deliverable data and describe the procedures for accessibility by NASA and the retention of data.

3.6 Safety Verification and Audits. The plan shall describe:

3.6.a The verification and audit requirements and procedures for ensuring that the objectives and requirements of the system safety program have been adequately demonstrated and implemented.

3.6.b The procedures for ensuring feedback of safety-pertinent information for management and engineering review and analysis.

3.6.c The review procedures established by the contractor's system safety organization to ensure safe conduct of hazardous tests with particular emphasis on those involving human test subjects.

3.7 Training. Describe techniques and procedures to be used by the contractor to ensure that the objectives and requirements of the system safety program are implemented in training for engineers, test subjects, technicians, operators, and support (including maintenance) personnel.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

1. DRD Title  
SA-1-9, Hazard Report

2. Date of current  
version

3. DRL Line  
Item

RFP/Contract No.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

02/06/95 (replaces 12  
8/10/93 version)

NAS 9-97001

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## 4. Use (Define need for, intended use of, and/or anticipated results of data)

Identify and evaluate hazards associated with design and operations and process to effect their elimination or control.

\*\*\*This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions," as revised

## 5. DRD Category

- Technical  
 Administrative  
 SR&QA

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## 6. References (Optional)

NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)

## 7. Interrelationships (e.g., with other DRDs) (Optional)

SA-1-1

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## 8. Preparation information (include complete instructions for document preparation)

Applicable references for this DRD are as follow:

NHB 1700.1, Volume 1, as revised, "NASA Safety Policy and Requirements Document"

NHB 5300.4, 1D-2, as revised, "Safety, Reliability, Maintainability, and Quality Provisions for the Space Shuttle Program"

JHB 1700.1, as revised, "JSC Requirements Handbook for Safety, Health, Environmental Protection, and Emergency Preparedness"

JSC 17773, as revised, "Instruction for Preparation of Hazard Analyses for JSC Ground Operations"

JSC 17481, as revised, "Safety Requirements Document for Space Shuttle Flight Equipment"

NSTS 22254, as revised, "Methodology for Conduct of Space Shuttle Program Hazard Analyses"

SSP 30309, as revised, "Instructions for Preparation of Hazard Analyses for the Space Station"

MIL-STD-882B, "System Safety Program for Systems and Associated Subsystems and Equipment, General Requirements for"

NSTS 1700.7, as revised, "Safety Policy and Requirements for Payloads Using the Space Transportation System"

The interrelationships for this DRD are as follow:

DRD SA-1-8, System Safety Program Plan

DRD SA-1-10, Safety Assessment Report

NOTE: Detailed system safety requirements differ according to different institutional and flight programs. The elements of the report as outlined below are generic; refer to the appropriate applicable references listed above for specific program requirements.

The Hazard Analysis Report (HAR) is the product of two specific types of hazard analysis: the Preliminary Hazard Analysis (PHA) and the Operating & Support Hazard Analysis (O&SHA). Other hazard analyses methods addressing systems, subsystems, and components will be conducted as specified in the System Safety Program Plan (SSPP).

After the title and signature pages, the report will contain the following:

1. Introduction - provide the following detail:
  - 1.1 Purpose - state the purpose of the hazard analysis.
  - 1.2 Baseline Description - identify the baseline documentation (drawings, specifications, procedures, etc.) used to perform the analysis.
  - 1.3 Terms and Acronyms - provide an appendix or glossary of terms, acronyms, and abbreviations used in the report
2. Summary - provide an abstract summarizing the major findings of the analysis and required follow up actions.
3. Technical Discussion - provide the following detail:
  - 3.1 Item Description - state the purpose and intended use of the item and provide a description of the hardware and configuration. Identify the place of the item in the overall design (system, subsystem, or component.) List subsystems and components. Provide flowcharts, flow diagrams, and procedures to describe the intended operation of the item.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

- 3.2 Analysis Assumptions and Groundrules - state the basic Groundrules and assumptions (including risk assessment criteria) used in performing the analysis.
- 3.3 Detailed Discussion - provide a detailed discussion of the analysis, the safety critical areas identified, and a summary table of all hazards identified.
4. Conclusions and Recommendations - state in brief terms the major conclusions that can be drawn from the information provided in the detailed discussion. Provide recommendations for implementation and verification of hazard elimination or control.
5. References - provide a list of references in the order they appear in the report and include all appendices (including PHA, O&SHA, fault trees, etc.) necessary to ensure an understanding of the discussions in this report.
6. Hazard Reports derived from the Preliminary Hazard Analysis - based on the results of the PHA, provide the following information:
  - 6.1 Program, System, and Subsystem - identify fully the top level end item, the system, and the subsystem or job being analyzed. Identify by part number and descriptive title.
  - 6.2 Hazardous Condition Description - provide a brief description of the hazard. If a failure rate is available, include this information.
  - 6.3 Cause - define the failure or situation that causes the hazardous condition.
  - 6.4 Effect on System - the detrimental results that the hazard, if uncontrolled, could inflict on the system or personnel.
  - 6.5 Risk Assessment - identify a risk assessment code based on severity and probability of occurrence in accordance with JHB 1700.1, as revised, unless otherwise provided in the NASA-approved System Safety Program Plan (SSPP, see DRD SA-1-8.)
  - 6.6 Hazard Control(s) - provide a precise, technical description of all recommended action(s) to eliminate or control the hazard. Include alternative designs/procedures and cost impacts where appropriate.
  - 6.7 Effect of Recommended Action(s) - provide an explanation of how the recommended action(s) will reduce or eliminate the assigned risk assessment.
  - 6.8 Remarks - Include here information relating to the hazard not covered in other portions of the PHA such as applicable documents, previous failure data on similar systems, or administrative directions.
  - 6.9 Status - the status of actions to implement the recommended hazard controls.
  - 6.10 Verification References - identify the method used (tests, inspections, operations and maintenance requirements and procedures, etc.) to verify the hazard control(s) by document number, title, and paragraph
7. Hazard Reports derived from Operating & Support Hazard Analyses - based on the results of the O&SHA, provide the following information:
  - 7.1 Summary - provide a top level summary of the results of the O&SHA. (If appropriate, the contractor may consolidate this summary with the report summary in item 2 above.)
  - 7.2 System/Component Phase - the particular phase or component with which the analysis is concerned. Examples are: system, subsystem, component; operating or maintenance procedure; specific scenario; environmental condition; etc.
  - 7.3 System Description - a description of what is normally expected to occur as the result of operating the system, subsystem, etc., or performing the specific procedure or action.
  - 7.4 Hazard Description - a complete description of the actual and/or potential hazard(s) resulting from normal actions or equipment failures.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

- 7.5 Hazard Identification and Indication - a description of indications to provide the means of identifying the hazard to operational and maintenance personnel.
- 7.6 Effect of Hazardous Event - the detrimental results of the hazard, whether uncontrolled, unplanned or otherwise resulting in an actual event.
- 7.7 Risk Assessment - assign a severity and a probability (qualitative or quantitative) rating to the hazardous event. Assign the corresponding risk assessment code.
- 7.8 Recommended Action(s) - provide the recommended action(s) required to eliminate or control the hazard. Include alternatives where appropriate. Provide technical detail sufficient to permit engineers and NASA to adequately develop and evaluate appropriate criteria to meet the intent of approved recommendations.
- 7.9 Effect of Recommended Action(s) - provide an assessment of the effects of the recommended action(s) including changes to the severity, probability and the corresponding risk assessment code.
- 7.10 Remarks - provide any other information relating to the hazard which are not covered in the other blocks (such as applicable documents; previous failure data in similar systems; administrative directions; etc.)
- 7.11 Status - identify the status of actions to implement the recommended changes and/or controls.
- 7.12 Caution & Warning Notes - provide a complete list of specific cautions, warnings, procedures, etc., to be required in manuals and procedures and for use in training courses.
- 7.13 Verification References - identify the method used (tests, inspections, operations and maintenance requirements and procedures, etc.) to verify the hazard control(s) by document number, title, and paragraph.
8. Contractor will provide at NASA's request any necessary documentation used to develop the analyses and the HAR, including stress calculations, drawings, technical literature, etc.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title SA-1-10, Safety Assessment Reports	2. Date of current version 02/06/95 (replaces 8/10/93 version)	3. DRL Line Item 13	RFP/Contract No. NAS 9-97007
4. Use (Define need for, intended use of, and/or anticipated results of data) To summarize hazards and their status for formal management disposition during management reviews (such as milestone reviews). To provide updates as a result of design changes, failures, etc. ***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions", as revised			5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative X SR&QA
6. References (Optional) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships (e.g., with other DRDs) (Optional) SA-1-1		

## 8. Preparation information (include complete instructions for document preparation)

Applicable references for this DRD are as follow:

- NHB 1700.1, Volume 1, as revised, "NASA Safety Policy and Requirements Document"
- NHB 5300.4, 1D-2, as revised, "Safety, Reliability, Maintainability, and Quality Provisions for the Space Shuttle Program"
- JHB 1700.1, as revised, "JSC Requirements Handbook for Safety, Health, Environmental Protection, and Emergency Preparedness"
- JSC 17773, as revised, "Instruction for Preparation of Hazard Analyses for JSC Ground Operations"
- JSC 17481, as revised, "Safety Requirements Document for Space Shuttle Flight Equipment"
- NSTS 22254, as revised, "Methodology for Conduct of Space Shuttle Program Hazard Analyses"
- SSP 30309, as revised, "Instructions for Preparation of Hazard Analyses for the Space Station"
- MIL-STD-882B, "System Safety Program for Systems and Associated Subsystems and Equipment, General Requirements for"
- NSTS 1700.7, as revised, "Safety Policy and Requirements for Payloads Using the Space Transportation System"

The interrelationships for this DRD are as follow:

- DRD SA-1-8, System Safety Program Plan
- DRD SA-1-9, Hazard Analysis Report

NOTE: Detailed system safety requirements differ according to different institutional and flight programs. The elements of the report as outlined below are generic; refer to the appropriate applicable references listed above for specific program requirements.

The Safety Assessment Report (SAR) provides NASA management with an overview of the status of hazards and their resolutions (via elimination or control) at major milestones as specified in the System Safety Program Plan (SSPP). In general, an integrated SAR for each area of responsibility will be prepared. Revisions of the SAR will be provided as required due to changes in designs and/or operational conditions.

After the title and signature pages, the report will contain the following:

1. Introduction - provide the following detail:
  - 1.1 Purpose - state the purpose of the SAR.
  - 1.2 System Baseline Description - identify the system, subsystem, assembly, or item. Provide charts, flow or functional diagrams, sketches, or schematics to support the description.
  - 1.3 Phase - identify the mission or operational phase being considered.
  - 1.4 Document Identification - identify each document used for the SAR, including the document number, title, page numbers, date of preparation, and revision number.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

- 1.5 Signature Elements - identify the individuals and their organizations who prepared the hazard analysis reports (HARs) and who approved the HARs.
- 1.6 Hazard Analysis Description - identify the type of hazard analysis performed including any special analyses such as fault tree analyses, trade studies, etc.
- 1.7 Hazard List - provide a list of all hazard reports generated from the analyses. The list will include as a minimum the following:
  - 1.7.a Hazard Number - provide the unique hazard number.
  - 1.7.b Hazard Title - self explanatory.
  - 1.7.c Hazard Status - identify whether the hazard report is open or closed.
  - 1.7.d Hazard Report Closure Classification - identify whether the hazard has been eliminated, controlled, or is an accepted risk.
- 1.8 Open Hazard Reports - summarize all open hazard reports with actions required for closure, estimated completion dates, and any constraints.
- 1.9 Accepted Risks - summarize candidates for accepted risks with rationale for acceptance. Accepted risks will include any residual risks remaining in designs and operations after hazard controls have been implemented.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title	2. Date of current version	3. DRL Line Item	RFP/Contract No.
SA-1-11, Annual Summary of Occupational Injuries and Illnesses	02/06/95 (replaces 5/11/94 version)	14	NAS 9-97001
4. Use ( <i>Define need for, intended use of, and/or anticipated results of data</i> ) Summarizes injuries and illnesses by each establishment at which Contractor performs work on this contract. ***This DRD is controlled by the JSC Safety, Reliability, and Quality Assurance Office in accordance with JMI 2314.1, "JSC Data Requirements Descriptions" as revised			5. DRD Category <input type="checkbox"/> Technical <input type="checkbox"/> Administrative X SR&QA
6. References ( <i>Optional</i> ) NHB 1700.1 (VI, as revised); JHB 1700.1 (as revised)	7. Interrelationships ( <i>e.g., with other DRDs</i> ) ( <i>Optional</i> ) SA-1-1		

## 8. Preparation Information (*include complete instructions for document preparation*)

1. GENERAL: For each establishment that performs work on this contract, the contractor shall deliver a copy of its annual summary of occupational injuries and illnesses as described in Title 29, Code of Federal Regulations, Subpart 1904.5.

2. FORMAT. Copy of all summaries as required above under contractor's cover letter.

Authority. NFS 18-52.223-70, 18-52.223-73, 18-52.223-73 (Alt 1); JPI 52.223-92

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Drawings, Engineering and Exhibit	2. Current Version Date 3/21/96	3. DRL Line Item No. 15	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Engineering and exhibit drawings are end products to be delivered by the contractor as part of the final report for an engineering or exhibit project or in response to a specific service request. They are used for system modifications, by operations to understand the flow of signals, by maintenance to isolate failures, by management for configuration control and review prior to project approval for implementation.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

Drawings are prepared and submitted in three phases:

- 1) Functional block diagrams are submitted with the engineering project plan to show a design concept.
- 2) Preliminary drawings are submitted to describe a proposed equipment or system design.
- 3) Final drawings are submitted to describe the equipment or system as built and installed.

Engineering drawings shall be prepared in accordance with the JSC Television Drawing Standards and shall be submitted as electronic files and hardcopy.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Mission Imagery Processing Plans	2. Current Version Date 3/21/96	3. DRL Line Item No. 16	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) . These documents shall be prepared and presented to the Government two days prior to each Shuttle mission landing for the purposes of ensuring that all planning efforts are in place and are properly scheduled between all mission support offices to fully support post-mission imagery processing and production. Production schedules will be acquired from the Mission Imagery Production List (MIPL) which is a document that is prepared and provided by the government.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare and deliver a Mission Imagery Processing Plan which shall include:

- 1) A brief description of the system
- 2) A diagram showing functional interfaces within and external to the system
- 3) References to system engineering drawing numbers
- 4) References to manufacturers operations manuals
- 5) Specific details on setup configurations related to the intended functions for the equipment
- 6) Step-by-step system check instructions that verify the system is functioning as designed
- 7) Step-by-step instructions on how to operate the system equipment to achieve every stated purpose of the system including references to manufacturers manuals when appropriate
- 8) Preventive maintenance to be performed by the operators

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Preliminary Safety Engineering Assessment	2. Current Version Date 3/21/96	3. DRL Line 17	RFP/Contract No. (Procurement completes) NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) .Provides assessment of need for safety engineering for specific projects.			
5. DRD Category: (check <input type="checkbox"/> Technical <input type="checkbox"/> Administrative <input checked="" type="checkbox"/> SR&QA			
6. References (Optional) JHB 1700.1 (as revised)		7. Interrelationships (e.g., with other DRDs)	

8. Preparation Information (Include complete instructions for document preparation)  
Provide the following information:

- a. Brief description of the project
- b. List of hazards associated with new or modified equipment or process (including hazardous materials and energies)
- c. Narrative analysis of need for safety engineering (including rationale).
- d. Recommendations

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Plan, Television Production	2. Current Version Date 3/21/96	3. DRL Line Item No. 18	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This document is used to assure that the project requirements and the proposed production solution have been communicated clearly and adequately. It is the basis of the detailed pre-production planning from which the production is created.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

This Plan shall summarize the requirements, describe the technical and creative approach that will satisfy those requirements, and provide preliminary technical information.

The contractor shall prepare this document in the following format:

1. Outline of the programs
2. The Treatment (the narrative description of the approach to be used)
3. A description of the creative techniques and technical factors which are required to fulfill the approach
4. An explanation of any proposed changes in the scope of nature of the production, based on the producer's research and discussions with the requester

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Mission Video Processing Plan	2. Current Version Date 3/21/96	3. DRL Line Item No. 19	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This plan will describe how the contractor will manage and schedule resources to assure prompt processing of mission video, and will be used as the guide to verify that the appropriate courses of action are to be implemented to meet scheduled commitments.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The mission video processing plan and schedule shall include:

1. Identification of the procedures and operating instructions that will be followed during the course of a mission
2. A schedule depicting when all mission video processing events will occur
3. Scheduled completion dates of mission products that will not be made real-time
4. A report that summarizes when mission products have been completed

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title <b>Plan, Engineering Project</b>	2. Current Version Date 3/21/96	3. DRL Line Item No. 20	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This document is an end product to be delivered by the contractor in response to a specific engineering project issued by NASA. Within two weeks of assignment of a design or a systems project, the contractor shall submit an engineering project plan which shall be used to assure that requirements have been adequately communicated, that the proposed design shall satisfy user operational and performance requirements, that proposed project costs are within budgetary constraints, and that the schedule for completion will be timely. Once approved by the COTR, the contractor is authorized to proceed with phase two of the project. The project plan shall become a working document for the project. Monthly, or as required, the contractor shall revise and update the project plan to reflect the current design and to refine estimated cost and schedule.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare the Engineering Project Plan using the following outline. If after initial delivery of the plan, the Government issues a change in the requirements, the contractor shall revise the Project Plan to reflect those changes and resubmit it to NASA.

## ENGINEERING PROJECT PLAN

### 1.0 INTRODUCTION

This is a short narrative paragraph stating the purpose and scope of the project. It states why the project is needed, what organization requested it, and who will be the users of the equipment. Usually, this information can be taken directly from the service request.

### 2.0 STATEMENT OF REQUIREMENTS

This section shall restate the operational and performance requirements which are contained in the service request. However, if the service request contains only general requirements, then the contractor shall expand those requirements to comprehensively identify the total requirement. Environmental considerations and requirements should also be identified here if needed for special processing or operations.

### 3.0 PROPOSED SYSTEM DESIGN

This section shall contain a narrative description and a functional block diagram of the contractor's proposed design that will satisfy the operational requirements. If the (system) design contains brand name equipment, then the contractor shall include rationale stating why the specific brand name equipment is required.

### 4.0 PROPOSED SYSTEM DESIGN VERIFICATION

In this section, the contractor shall propose methods of verifying the completed design. Methods can include analyses, tests, or a combination of tests. This section shall include results and data which shall be submitted in the final report to verify the system design. For routine tasks and projects, the contractor may propose using generic or existing test procedures.

## APPENDIX 1: PROJECT COSTS

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

Project costs shall include the following: 1) direct labor man-hours and dollar costs for engineering, technician support, drafting, and other direct labor; 2) indirect labor hours and dollar costs; 3) material costs; and 4) equipment costs. All dollar costs shall be stated as probable total cost to the government and shall include G&A, indirect costs, and maximum performance award fee.

## **APPENDIX 2: PROJECT SCHEDULE**

The Project schedule shall include the following milestones referenced to the date of approval of the project plan: 1) submission of initial design drawings, 2) submission of acceptance test procedure, 3) completion of system testing, 4) system made operational, and 5) submission of final report.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Plan, Preventive Maintenance	2. Current Version Date 3/21/96	3. DRL Line Item No. 21	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This document is the contractor's description of how preventive maintenance requirements will be satisfied for all equipment. It shall include a compilation of major and minor items of equipment, a description of the required preventive maintenance to be performed on those items, and the schedule for performing that maintenance. This document is used by NASA technical monitors as a reference in reviewing the actual preventive maintenance performed on those items			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare this document in a format which allows quick reference to any specific item or items of equipment. The document shall be revised as new equipment is added to the inventory and as equipment is deleted from the inventory.

This Plan shall describe the management activities and record keeping processes necessary to maintain all equipment and systems listed in attachment J-10, and shall:

1. List groups of major television and digital imagery equipment (such as digital video tape recorders)
2. List groups of minor television and digital imagery equipment (such as VHS video tape recorders)
3. Define preventive maintenance to be performed by the operator and that to be performed by the maintenance technician and the schedule(s) for such work
4. Define the maintenance data to be recorded and the record keeping process to be followed for each item
5. Define the responsibilities of the technicians for maintaining quality control of maintenance and repair work and the associated records

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Configuration Control and Management Plan	2. Current Version Date 3/21/96	3. DRL Line Item No. 22	RFP/Contract No. (Procurement completes) NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This document defines the contractor's method of implementing and maintaining a management system for configuration control			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	

## 8. Preparation Information (Include complete instructions for document preparation)

The Configuration Control and Management Plan shall prescribe the process to be implemented for control of both engineering (design) configuration and operational configuration. Operational configuration is defined as that change of signal circuits through routing switcher and patch panel changes. This does not include the routine switching of video signals which occurs during editing or other production processes.

The Configuration Control Plan shall:

- define how configuration control will be recorded and documented,
- identify the specific part of the organization that will be responsible for maintaining the configuration control records,
- identify the documentation and data systems required to provide configuration control for both hardware and software,
- identify the specific equipment, systems, and operational interfaces which are subject to configuration control,
- describe the procedures to be used to coordinate, define, test, monitor, and control all technical and operational interfaces,
- identify individuals responsible for writing and for approving configuration control procedures, and
- define how NASA will be involved with final decisions in the change process.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Mission Film Processing Plans	2. Current Version Date 3/21/96	3. DRL Line Item No. 23	RFP/Contract No. NAS 9-97001
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4. Use (Define need for, intended use of, and/or anticipated results of data)

These documents shall be prepared and presented to the Government prior to each Shuttle mission landing for the purposes of ensuring that all planning efforts are in place and are properly scheduled between all mission support offices to fully support post-mission processing and production. Production schedules will be acquired from the Mission Photographic Production List (MPPL) which is a document that is prepared and provided by the government.

5. DRD Category: (check one)  Technical  Administrative  SR&QA

6. References (Optional)

7. Interrelationships (e.g., with other DRDs) (Optional)

8. Preparation Information (Include complete instructions for document preparation)

A Mission Film Processing Plan shall include:

1. A brief description of the system
2. A diagram showing functional interfaces within and external to the system
3. References to system engineering drawing numbers
4. References to manufacturers operations manuals
5. Specific details on setup configurations related to the intended functions for the equipment
6. Step-by-step system check instructions that verify the system is functioning as designed
7. Step-by-step instructions on how to operate the system equipment to achieve every stated purpose of the system including references to manufacturers manuals when appropriate
8. Preventive maintenance to be performed by the operators

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Standard Operating Procedures	2. Current Version Date 3/21/96	3. DRL Line Item No. 24	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These procedures shall provide detailed instructions for all phases of Imagery Services including engineering, television and digital imagery operations, and maintenance.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

These procedures shall contain the detailed instructions necessary to provide the products and services as described in the SOW. These procedures shall:

1. Describe the products and services that are provided by each imagery and audio system
2. Describe how tasks assigned to the operations group will be scheduled, performed, and managed
3. Identify the organization(s) supported by the use of each specific system, product, or service
4. Describe each system in terms of the requirements it fulfills, the equipment comprising the system, and the interconnection to other systems
5. Describe the procedures used by the operators for record keeping, and operation of each system
6. List other procedures applicable to performing a specific system operation (e.g., PSCN procedures should be referenced in documents related to establishing an inter-center video teleconference)
7. Specify the frequency for verifying that the system is performing as designed
8. Cross reference any corresponding Standard Operating Instructions
7. Define configuration control requirements
8. Be updated and revised as equipment is modified or redesigned, and as working procedures are revised

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Photographic Standard Operating Procedures (Option)	2. Current Version Date 3/21/96	3. DRL Line Item No. 25	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These procedures shall provide detailed instructions for all phases of Photographic Services.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

These procedures shall contain the detailed instructions necessary to provide the products and services as described in the SOW. These procedures shall:

1. Describe the products and services that are provided by each imagery system
2. Describe how tasks assigned to the operations group will be scheduled, performed, and managed
3. Identify the organization(s) supported by the use of each specific system, product, or service
4. Describe each system in terms of the requirements it fulfills, the equipment comprising the system, and the interconnection to other systems
5. Describe the procedures used by the operators for record keeping, and operation of each system
6. Specify the frequency for verifying that the system is performing as designed
7. Cross reference any corresponding Standard Operating Instructions
8. Define configuration control requirements
9. Be updated and revised as equipment is modified or redesigned, and as working procedures are revised

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Television Operations Checklists	2. Current Version Date 3/21/96	3. DRL Line Item No. 26	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These checklists shall be used to assure that pre-flight tests and configurations are performed, supplies are obtained, pre-flight equipment maintenance is performed, and all necessary preparations are made to fulfill mission service and product requirements prior to mission launch.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The pre-mission checklists shall include:

1. Identification of the procedures and operating instructions that will be followed during the course of a mission
2. A listing of all the pre-mission procedures and system checks that have been completed
3. A summary that confirms that all necessary supplies have been ordered and received and preventive maintenance on mission systems is up-to-date

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title System Operating Instructions	2. Current Version Date 3/21/96	3. DRL Line Item No. 27	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These documents will instruct technicians, production personnel, and other users, in the proper setup and operation of video systems.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare and submit a Standard Operating Instruction which shall include:

1. A brief description of the system
2. A diagram showing functional interfaces within and external to the system
3. References to system engineering drawing numbers
4. References to manufacturers operations manuals
5. Specific details on setup configurations related to the intended functions for the equipment
6. Step-by-step system check instructions that when performed, verify the system is functioning as designed
7. Step-by-step instructions on how to operate the system equipment to achieve every stated purpose of the system including references to manufacturers manuals when appropriate
8. Preventive maintenance to be performed by the operators

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Report, Television Production Final	2. Current Version Date 3/21/96	3. DRL Line Item No. 28	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This is a collection of records and notes which are used to document the steps taken to complete the production and to provide a record for future reference on the same material or subject.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

This report summarizes the actions and approval steps taken during the production phase. It includes detailed records which can be used to re-create or revise the program if necessary. It consists of:

1. The Television production Plan
2. The final script (With Producer's/Director's notes)
3. The production approval sheet, documenting the reviews and approvals and milestones during the process
4. Music and/or copyright clearances and talent releases
5. A copy of the approved NASA work request
6. The final title, description, program length, and reference numbers of the master video tape
7. An abstract of production content
8. Summary of costs

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Report, Engineering	2. Current Version Date 3/21/96	3. DRL Line Item No. 29	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This document is used to submit the results of a test, an analysis, a market survey, or any other engineering activity			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare and submit the Engineering Report using the following outline:

1. An executive summary
2. A statement of the problem or situation
3. Objectives
4. Results and conclusions
5. Sufficient data to justify conclusions when considered appropriate

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Report, Engineering Project Final	2. Current Version Date 3/21/96	3. DRL Line Item No. 30	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This document is an end product to be delivered by the contractor upon completion of an engineering project. It is used to report the completion of the project, and shall provide a concise but complete description of the installed equipment or system. It shall include information and data that shows that the completed system satisfies the stated requirements. It shall also contain project costs and schedule information to be used for future planning of such projects.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare the Engineering Project Final Report using the following outline.

The Engineering Project Final Report shall (re)state the operational requirements for the project, describe the system which was designed and built to satisfy those requirements, include acceptance test results showing that the system as designed and built does, in fact, satisfy the requirements, and establish the preventive maintenance procedures which are required to ensure continuous and reliable operation of the system.

## ENGINEERING PROJECT FINAL REPORT

### 1.0 INTRODUCTION

This is a short narrative paragraph stating the purpose and scope of the project. It states why the project is needed, what organization requested it, and who will be the users of the equipment. Usually this information can be taken directly from the service request.

### 2.0 STATEMENT OF REQUIREMENTS

This section includes a comprehensive description of the functional and operational requirements for the project. In cases when the system is to be used for critical applications, it shall also include performance requirements (specifications) for the system and its components (equipment). Note that this section is a final version of the same section contained in the Project Plan.

This section shall also identify any sole source procurement documents (Justification for other than Full and Open Competition) which were required in the construction of the project.

### 3.0 SYSTEM DESCRIPTION

This section is an expansion of the information contained in the "Proposed System Design" contained in the Engineering Project Plan. It shall contain a narrative description of the system as built, and an explanation of how each functional requirement and performance specification contained in section 2 (above) is satisfied by the system design. It shall also include the following:

- brief descriptions of specific components of the system,
- functional block diagram(s) showing functional interfaces within and external to the system,
- an explanation of how major components of the system are interconnected and functionally related,
- where applicable (for major systems), references to manufacturer's training manuals and service/repair manuals for each major component of the system,
- a description of any and all facility modifications which were made for the project.

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

The system description contained in this section should have sufficient information on the functional relationship and the interconnection of individual items of equipment so that System Operating Instructions (SOI's) may be written.

The design description should include a copy of the drawing tree for the project system. The drawing tree should be provided on a standard size page (8.5 x 11 inches).

The description of equipment should also contain an explanation of why a specific item or brand or equipment was used if there was no competitive procurement for this item, or if the item is required because of a unique requirement. For example, an item may have specific and unique functional or performance characteristics that are not available on other brands. It may also have widely known reliability, durability, or other functional assets which make it a wise, and cost effective choice for the particular system.

## 4.0 VERIFICATION OF DESIGN

This section shall contain the results of the acceptance testing on specific components and on the complete system. This section shall summarize quantitative data showing that the system and its components do, in fact, meet the stated requirements. The acceptance test procedure(s) and test data for the system shall be included in Appendix 3.

(Acceptance test procedures and test data showing that the individual system components meet specifications shall be kept on file and available on demand.)

Acceptance testing is performed on each procured item of equipment, on items which are designed and built "in-house," and on systems which are assembled with components procured or built by the contractor.

## 5.0 SYSTEM PREVENTIVE MAINTENANCE REQUIREMENTS

This section shall specify preventive maintenance (PM) requirements which are required to ensure that the system will continue operating within specified performance limits. These requirements shall include those specified by the manufacturer(s) for each of the components of the system. The maintenance, service, and repair manuals provided by the manufacturer(s) shall be listed in this section. Maintenance procedures specified by the manufacturer(s) shall be identified. This section shall establish the required PM schedule for all components. It shall also list special or unique test equipment, parts and materials, and calibration that may be required. This section shall include sufficient information to establish system preventive maintenance procedures.

- APPENDIXES -

### APPENDIX 1: SYSTEM OPERATION

This section shall contain step-by-step instructions on how to operate the system. It shall also contain references to specific manufacturer's operations manuals that identify how to operate each component of the system.

These manufacturer's manuals shall be included in Appendix X.

### APPENDIX 2: PROJECT SCHEDULE AND COSTS

The Project schedule shall include actual dates of the following milestones: 1) submission of initial design drawings; 2) submission of acceptance test procedure; 3) completion of system testing; 4) system made operational; and 5) submission of final report.

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

Project costs shall include the following: 1) direct labor man-hours and dollar costs for engineering, technician support, drafting, and other direct labor; 2) indirect labor hours and dollar costs; 3) material costs; and 4) equipment costs. All dollar costs shall be stated as actual total cost to the government and shall include G&A, indirect costs, and maximum performance award fee.

## APPENDIX 3: ACCEPTANCE TESTING RESULTS

This appendix shall contain the System Acceptance Test Report.

## APPENDIX 4: MISCELLANEOUS SUPPORTING DOCUMENTS

This appendix shall include:

- the service request that initiated the project,
- reports of engineering tests and analyses,
- market survey reports,
- equipment procurement specifications,
- other miscellaneous engineering documents pertinent to the project,
- sole source procurement documents (Justification for other than Full and Open Competition) which were required in the construction of the project.

*(Continue on a blank page if necessary)*

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Report, Category One Engineering Task	2. Current Version Date 3/21/96	3. DRL Line Item No. 31	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This report is a documentation package to be delivered by the contractor upon completion of an engineering installation task. It shall include information and data that shows that the completed installation satisfies the stated requirements.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall prepare this report as a documentation package using a format of its own discretion. However, the package shall contain the following as a minimum: 1) a copy of the service request which was issued by NASA to initiate the task, 2) a copy of the data resulting from the test conducted to verify the integrity of the installation, 3) a copy of the drawing showing the configuration change resulting from the installation, 4) expended effort by labor category in terms of hours, material, and equipment cost data., and 5) a System Operating Instruction for the provided system.

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Video and Audio Systems Operations Manuals (VSOM)	2. Current Version Date 3/21/96	3. DRL Line Item No. 32	RFP/Contract No. NAS 9-97001
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4. Use (Define need for, intended use of, and/or anticipated results of data)

This document is used by operators as a reference manual, by technical writers to prepare System Operating Instructions, and by management personnel for configuration control and planning.

5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA	6. References (Optional)	7. Interrelationships (e.g., with other DRDs) (Optional)
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8. Preparation Information (Include complete instructions for document preparation)

The Video and Audio Systems Operations Manual shall include:

1. A brief description of the purpose of the system
2. A diagram showing functional components of the system
3. An interface drawing that shows all other systems to which the subject system is connected
4. Descriptions of specific items of equipment and components contained in the system
5. An explanation of how major components of the system are interconnected and functionally related
6. Reference to manufacturer's equipment operations manuals, training manuals, and service/repair manuals for each major component of the system

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Television Equipment Operations Manuals	2. Current Version Date 3/21/96	3. DRL Line Item No. 33	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These documents provide detailed instructions for setting up and operating specific items of television equipment. Operations manuals are used by contractor and end user personnel to learn how to operate equipment correctly and safely.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

Manuals provided by the manufacturer, which thoroughly describe and/or illustrate all aspects of proper and safe operation of television equipment, shall satisfy this requirement.

If such manuals are inadequate or not available, then the contractor shall provide appropriate written documentation for this purpose. Such manuals shall:

1. Describe the intended use, features, and capabilities of the equipment
2. Include clear warnings and descriptions of safety hazards associated with the equipment
3. Provide step-by-step instructions for setting up and operating all functions of the equipment within specified performance limits
4. Be updated and revised as equipment is modified or redesigned and as working procedures are revised
5. Be provided to the Government Television Office as soon as they are written or revised
6. Be provided to operations or end user personnel in the area where the equipment is located

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title  Contractor Status Report	2. Current Version Date 3/20/96	3. DRL Line Item No. 34	RFP/Contract No  NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) Used to apprise the Government of significant actions, accomplishments, changes and problems associated with providing Information, Imagery, Media and Public Affairs Support Services to the Center. Also provides data for trend analysis and NASA management decision making.			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input checked="" type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)	7. Interrelationships (e.g., with other DRDs) (Optional)		

**8. Preparation Information (Include complete instructions for document preparation)**

The contractor shall prepare and submit monthly progress reports documenting the status and progress of the Statement of Work requirements. Interim informal weekly reports will also be submitted and follow the general content guidelines of the monthly report. The reports shall include, but are not limited to:

- 1) A narrative description of the status of each major area of the contract following the structure of the Statement of Work.
- 2) A descriptive summary of all current problems, proposed action for resolution, and status of implementation.
- 3) A status of action items and/or projects.
- 4) A summary of activity planned for the next month.
- 5) A spreadsheet identifying the products and/or services delivered by Required Service and Performance Measurement as shown in the Performance Requirements Summary in the SOW.
- 6) A spreadsheet identifying the products and/or services in-process by Required Service and Performance Measurement as shown in the Performance Requirements Summary in the SOW.

The report will contain both quantitative and narrative information including statistical data. Spreadsheets, charts, graphs, and narrative summaries are appropriate.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Logistics Report	2. Current Version Date 1/19/96	3. DRL Line Item No. 35	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These reports are required to determine the effectiveness of the Property Management System and as indicators of the volume of Logistics activity. These reports will be forwarded to NASA HQ.			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input checked="" type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional) NHB 4100.1 JSCM-5151	7. Interrelationships (e.g., with other DRDs) (Optional)		

8. Preparation Information (Include complete instructions for document preparation)

**THE FOLLOWING REPORTS ARE REQUIRED TO BE PREPARED WHEN ON-SITE STORAGE OF MATERIALS EXCEEDS \$20,000 FOR STORES STOCK OR \$75, 000 FOR PROGRAM STOCK IN ONE LOCATION.**

1. \*Data Input for NASA Form 1324, Semiannual Report of Personal Property Management Operations  
This semi-annual report defines the following line item data elements as of March 15 and September 15 of each year:

Material Inventory Status  
Material Inventory Activity  
Material Acquisition Activity  
Material Receiving Activity  
Logistics Personnel Resources Report

Reference: NHB 4100  
Due Dates: March 25 and September 25

2. \*Data Input for NASA FMD 1489, Semi-annual Analysis of Fixed Inventory Assets  
This semi-annual report defines the following monetary data elements as of March 15 and September 15 of each year:

Starting Price; Price of Receipts, Price of Issues, Ending Price

**NOTE:** This will be reported by each Object Class Code stocked in the storeroom. Separate reports are required for Stores, Program, and Standby stock. (See the JSC Stores Stock Catalog prefaces for a detailed explanation of these codes).

Reference: NHB 4100  
Due Date: March 25 and September 25

\*Forms for Data Input are available through JB3/Property Administrator.

### 3. NASA Form 1619, Physical Inventory of Materials Annual Report

This annual report identifies the sampling inventory actions completed by the contractor. This report contains the following data by Object Class Code: (see the JSC Stores Stock Catalog preface for a detailed explanation of these codes).

(Continue on a blank page if necessary)

# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

*(Based on JSC-STD-123)*

Line items and dollar value of items inventoried, number of line items with variance, dollar value of discrepant items, including coverage, shortage, and gross discrepancies.

Identify whether inventory items are stores, program, or standby stock, and also identify the staff hours and dollar value expended in accomplishing and reconciling the inventory.

A brief explanation of cause of discrepancies and actions to minimize the chance for recurrence.

Reference: NASA Handbook (NHB)1400

Due Date: September 25

NOTE: All the above are to treat Contractor-Acquired Material (CAM) and Government Furnished Material (GFM) as one lot.

#### 4. Quarterly Report of Contractor-Acquired Material (CAM)

This report will consist of two transfer documents (DD Form 1149) that identify material purchased and received by the Contractor for on-site use. The two documents will be differentiated as follows:

a. Items bought for direct consumption on site

b. Items issued to storeroom(s) that will impact the dollar value of assets on hand

The DD Forms 1149 will be transferring accountability of these assets to NASA and will be accompanied by requisitions, issue documents, test preparation sheets (if flight material destined for a bond room), or any other similar for approved for use by the JSC Property Administrator. The DD Form 1149 will identify total number of line items and total value.

Reference: JSCM-1515 (current version)

Due Date: 15 working days after the end of each fiscal year quarter.

NOTE: All of these reports are to be submitted to JB3/JSC Property Administrator

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Subcontracting Report	2. Current Version Date 4/16/96	3. DRL Line Item No. 36	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This data is required to determine the effectiveness of the contractor's subcontracting plan.			
5. DRD Category: (check one) <input type="checkbox"/> Technical <input checked="" type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional) NHB 4100.1B		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The contractor shall utilize the standard forms 294 and 295 and provide information regarding subcontract award data for small disadvantaged business subcontracts.

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Media Resource Center Operation and Product Distribution Procedures	2. Current Version Date 3/21/96	3. DRL Line Item No. 37	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) These procedures shall provide detailed instructions on the management and operation of the Media Resource Center.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	

8. Preparation Information (Include complete instructions for document preparation)

These procedures shall contain detailed instructions necessary to manage, maintain and distribute the still photography, video, film, and audio collections to the news media and other clients as described in the SOW. These procedures shall describe:

1. The products to be distributed
2. The means of distribution
3. Record keeping of distributed imagery including customers and organizations supported
4. How the products are organized in the library
5. How tasks assigned will be scheduled, performed, and managed
6. Each information search system in terms of the requirements it fulfills, the equipment comprising the system, and the interconnection to other systems

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# JSC DATA REQUIREMENTS DESCRIPTION (DRD)

(Based on JSC-STD-123)

1. DRD Title Mission Programming Plan and Schedule	2. Current Version Date 3/21/96	3. DRL Line Item No. 38	RFP/Contract No. NAS 9-97001
4. Use (Define need for, intended use of, and/or anticipated results of data) This plan will describe how the contractor will manage and schedule resources to assure live NASA Television Spaceflight Mission Programming, and will be used as the guide to verify that the appropriate courses of action are to be implemented to meet scheduled commitments.			
5. DRD Category: (check one) <input checked="" type="checkbox"/> Technical <input type="checkbox"/> Administrative <input type="checkbox"/> SR&QA			
6. References (Optional)		7. Interrelationships (e.g., with other DRDs) (Optional)	
8. Preparation Information (Include complete instructions for document preparation)			

The Mission Programming Plan and Schedule shall include:

1. Identification of the programming procedures and operating instructions that will be followed during the course of a mission
2. A schedule depicting when all mission research, documentation, and planning will occur
3. Scheduled completion dates of mission programming video and audio elements
4. A report that summarizes when mission programming elements have been completed

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DSC 767  
 2/12/96  
**NOTICE OF INTENTION TO MAKE  
 A SERVICE CONTRACT AND RESPONSE TO NOTICE**  
 (See Instructions on Reverse)

1. NOTICE NO.  
**A 2277684**

MAIL TO:

Administrator  
 Wage and Hour Division  
 U.S. Department of Labor  
 Washington, D.C. 20210

THRU: NASA Headquarters  
 Attn: JLR/Contractor Industrial  
 Relations Office

2. Estimated solicitation date (use numerals)  
 Recompetition

Month	Day	Year
03	08	96

3. Estimated date bids or proposals to be opened or negotiations begun (use numerals)

Month	Day	Year
04	23	96

4. Date contract performance to begin (use numerals)

Month	Day	Year
09	01	96

5. PLACE(S) OF PERFORMANCE

Houston, Harris, Texas

6. SERVICES TO BE PERFORMED (describe)

II - Information, Imagery, Media, and  
 Public Affairs Support Service (IMPASS)  
 WD Period: 03/08/96 - 08/31/97

7. INFORMATION ABOUT PERFORMANCE

- A.  Services now performed by a contractor  
 B.  Services now performed by Federal employees  
 C.  Services not presently being performed

8. IF BOX A IN ITEM 7 IS MARKED, COMPLETE ITEM 8 AS APPLICABLE

a. Name and address of incumbent contractor

b. Number(s) of any wage determination(s) in incumbent's contract

Consolidation of contracts, List of contractors on SF98a (attached)

WD 94-2516

*TAFT, HERNANDEZ, Media Services & RMS*

c. Name(s) of union(s) if services are being performed under collective bargaining agreement(s). Important: Attach copies of current applicable collective bargaining agreements

Nonunion

RESPONSE TO NOTICE  
 (by Department of Labor)

- A.  The attached wage determination(s) listed below apply to procurement.

*94-2516 (S.S.)*

- B.  As of this date, no wage determination applicable to the specified locality and classes of employees in effect.

- C.  From information supplied, the Service Contract Act does not apply (see attached explanation).

- D.  Notice returned for additional information (see attached explanation)

Signed: \_\_\_\_\_

(U.S. Department of Labor)

FEB 22 1996

(Date)

9. OFFICIAL SUBMITTING NOTICE

SIGNED:

*Connie R. Pritchard*

DATE

*02-05-96*

TYPE OR PRINT NAME

Connie R. Pritchard  
 Contract Labor Relations Officer

TELEPHONE NO.

713-483-4121

10. TYPE OR PRINT NAME AND TITLE OF PERSON TO WHOM RESPONSE IS TO BE SENT AND NAME AND ADDRESS OF DEPARTMENT OR AGENCY, BUREAU, DIVISION, ETC.

NASA Johnson Space Center  
 Attn: BA2/Connie R. Pritchard  
 Houston, TX 77058

## GENERAL EXPLANATION

The amended Service Contract Act requires the Secretary of Labor to issue wage determinations applicable to employees engaged in the performance of service contracts in excess of \$2,500. Standard Form 98, Notice of Intention to Make a Service Contract, with Attachment A, provides an orderly procedure for a contracting agency to request such a wage determination and for the Department of Labor to respond. Any questions as to whether a notice is required in a particular procurement situation should be resolved by reference to Title 29, Part 4, Code of Federal Regulations, or by submission of the question to the Department of Labor.

Under normal circumstances the Department of Labor will respond to a notice within 30 days of receipt. If there is urgent need for more expeditious handling, this should be explained when the notice is submitted. In the event the necessary response is not received by the contracting agency on a timely basis, the Department of Labor should be contacted.

In any case where section 4(c) of the Act requires adherence to compensation provisions of a collective bargaining agreement applicable under a predecessor contract and the agency desires to request a hearing on the issue of substantial variance between the wages and fringe benefits provided under such agreement and those prevailing in the locality, the request should be submitted with the notice of intent, in accordance with the provisions of 29 CFR 4.10, and sufficiently far in advance of the need for the wage determination to allow time for appropriate action as provided in that section of the regulations.

The notice is divided along functional lines: (1) that part which must be completed by the contracting agency, Items 2 through 10 of the basic form and Items 11 through 14 of the attachment; and (2) the Response to Notice to be completed by the Department of Labor. The basic form and its attachment are provided in quadruplicate sets with carbon inserts. The original and two copies of the basic form and of each set of attachments used (with snap-out carbons removed and the forms fastened together) are to be sent to the address preprinted on the basic form. One copy of the basic form and one copy of the attachment are to be retained by the agency.

### INSTRUCTIONS—AGENCY PORTION OF NOTICE

#### Entries on Basic Form

Item 1—This number is preprinted on the basic form for identification and control purposes. Refer to this number when contacting the Department of Labor about the notice.

Item 2—Enter the estimated solicitation date.

Item 3—Enter the date the bids or proposals are expected to be opened or the negotiations started.

Item 4—Enter the date contract performance is expected to begin.

Item 5—The entry as to place of performance depends on a variety of factors. If the place of performance is fixed, as with a contract for janitorial services at a particular installation, enter the appropriate city, county and State. If performance is to be at several known places, attach a list. If the contract is for transportation services between points, enter the city, county and State of origin and of destination. If the place of performance may be anywhere, depending on who is awarded the contract (as, for example, certain laundry contracts), enter "unknown." If necessary for clarity, attach a brief explanation of the entry in Item 5.

Item 6—Describe the services to be performed in such a manner that it will be clear what type or types of services are called for by the contract. In many instances simple entries will suffice: "Janitorial services at Headquarters Building, Fort Sill." "Food service and kitchen police service at Enlisted Mess, Camp A. P. Hill." "Laundry and drycleaning services for Base Hospital, Eglin AFB." "Garbage collection at Ft. Hood." Unusual types of services must be described in more detail.

Item 7—Mark the appropriate box.

Item 8—It is very important under the amended Service Contract Act that appropriate entries be made in Item 8 if Box A of Item 7 has been marked.

- Enter the name and address of the incumbent contractor.
- Enter the number(s) of any wage determination(s) made part of the incumbent's contract. For example: 71-69 (Rev. 3) and 69-43 (Rev. 4).
- Enter the name(s) of union(s) if any of the services are being performed by the incumbent contractor under collective bargaining agreement(s). If an entry is required in c., a copy of all current applicable collective bargaining agreements must be furnished with the notice. The notice will be returned without action by the Department of Labor if this is not done.

Item 9—It is often necessary for the Department of Labor to get in touch with the contracting official who submitted the notice in order to clarify particular points and expedite a response. The name of this official should be printed or typed in the space provided and he should sign his name above. The telephone number, including area code, should be entered. Enter the date the notice is submitted.

Item 10—Print or type this entry in the space provided within the brackets. This is used by the Department of Labor to identify the contracting agency and for mailing purposes.

### ENTRIES ON ATTACHMENT A

Item 11—Enter the notice number found in Item 1 of the basic form.

Item 12—Enter the classes of service employees to be employed in performing the contract. A simple entry may suffice: "Janitor," "Window cleaner," "Automotive mechanic," "Guard," "Stenographer," "Typist," "Warehouseman," "File clerk." Where more complex jobs are involved, it will expedite handling to use a few lines below the entry for a class to describe briefly what the employee will do—a sort of capsule job description. The entries in Item 12 are crucial as they enable the Department of Labor to "match" the job to be performed against existing wage determinations or available wage payment data.

Item 13—Enter the number of employees to be employed in each class listed in Item 12. Do not omit this figure even though it may be necessary to use a rough estimate.

Item 14—The amended Service Contract Act (section 2(a)(5)) requires the contracting agency to include in the contract; "A statement of the rates that would be paid by the Federal agency to the various classes of service employees if section 5341 of Title 5, United States Code, were applicable to them." The Secretary of Labor is required to give "due consideration" to such rates in making wage and fringe benefit determinations.

For purposes of the entries in Item 14, assume that each class of employees listed in Item 12 is to be Federally employed; that is, to be employed directly as "wage board" or "blue collar" employees by the contracting agency and who, if so employed, would receive wages as provided in 5 United States Code 5341. Enter the hourly wage rate that each such listed class would be paid. The agency's personnel office may be of help in determining the appropriate hourly rate entries.

While the "statement" made part of the contract must include both the hourly wage rates and fringe benefits that would be paid to the various classes, it is not necessary to furnish fringe benefit information as part of the notice. In giving "due consideration" to the fringe benefits that would be paid, the Department of Labor will consult the formula previously made available to all contracting agencies for use in preparing the "statement" required to be made part of the contract.

### INSTRUCTIONS—RESPONSE PORTION OF NOTICE

#### (Completed by Department of Labor)

The original copy of the basic form and the original copy of the attachment will be returned to the contracting agency with appropriate entries by the Department of Labor in that portion of the basic form reserved for Response to Notice.

- If this box is marked, the wage determination(s) applicable will be listed by number and attached. The wage rates and fringe benefits reflected in the attached wage determination(s) are applicable to the procurement and must be made part of the contract. (If wage rates and fringe benefits are not provided in the wage determination(s) for particular classes of service employees to be employed on the contract, conforming action must be taken as provided in Title 29, Part 4, section 4.6(b)(2), Code of Federal Regulations.)
- If this box is marked, no wage determination applicable to the specified locality and classes of employees is in effect. However, successor contractors may not pay less than the collectively bargained wage rates and fringe benefits, including any prospective increases, applicable to employees of the predecessor contractor except where, upon a hearing, it is found that such wage rates and fringe benefits are substantially at variance with those that prevail in the locality. In no case may an employee be paid less than the minimum wage under section 6(a)(1) of the Fair Labor Standards Act.
- From time to time the Department of Labor receives a notice with respect to a proposed contract which, on the basis of the information supplied by the contracting agency, is not subject to the Service Contract Act. If box C is marked, an explanation will be attached.
- This box will be marked if the notice must be returned for additional information. An explanation will be attached so that the contracting agency will know what action to take.

### ADDITIONAL WAGE DATA

The Department of Labor welcomes any wage rate and fringe benefits data the contracting agency may submit in connection with a notice, as well as any explanatory information that will assist in understanding the proposed procurement.

STANDARD FORM 98a February 1973 U.S. DEPARTMENT OF LABOR Employment Standards Administration	NOTICE OF INTENTION TO MAKE A SERVICE CONTRACT AND RESPONSE TO NOTICE (Attachment A)	11. Notice No. NASA A2277684
12. CLASSES OF SERVICE EMPLOYEES TO BE EMPLOYED ON CONTRACT Contractor: Taft Nonexempt, Nonunion: Occupations Included in "SCA Directory"	13. NUMBER OF EMPLOYEES IN EACH CLASS	14. HOURLY WAGE RATE THAT WOULD BE PAID IF FEDERALLY EMPLOYED
Audiovisual Librarian	1	GS-7 \$12.39/hr.
Computer Operator II	1	GS-5 \$10.00/hr.
Drafter III	1	GS-5 \$10.00/hr.
Drafter IV	1	GS-7 \$12.39/hr.
Illustrator II	1	GS-7 \$12.39/hr.
Illustrator III	1	GS-9 \$15.16/hr.
Library Technician	2	GS-5 \$10.00/hr.
Secretary I	1	GS-4 \$8.94/hr.
Secretary II	1	GS-5 \$10.00/hr.
Secretary III	1	GS-6 \$11.15/hr.
Electronic Tech Maint I	4	WG-8 \$13.36/hr.
Electronic Tech Maint II	3	WG-9 \$13.98/hr.
Electronic Tech Maint. III	3	WG-10 \$14.63/hr.
Technical Writer	2	GS-9 \$15.16/hr.
Computer Systems Analyst I	1	GS-9 \$15.16/hr.
Accounting Clerk I	1	GS-2 \$7.30/hr.
Engineering Tech I	6	GS-3 \$7.96/hr.
Engineering Tech II	11	GS-4 \$8.94/hr.
Engineering Tech III	9	GS-5 \$10.00/hr.
Engineering Tech IV	4	GS-7 \$12.39/hr.
General Clerk I	1	GS-1 \$6.49/hr.
Material Coordinator	1	WG-7 \$12.70/hr.
Material Handling Laborer	1	WG-2 \$8.92/hr.
Receptionist/Switchboard Operator	1	GS-3 \$7.96/hr.

STANDARD FORM 98a February 1973 U.S. DEPARTMENT OF LABOR Employment Standards Administration	NOTICE OF INTENTION TO MAKE A SERVICE CONTRACT AND RESPONSE TO NOTICE (Attachment A)	11. Notice No. NASA A2277684
CLASSES OF SERVICE EMPLOYEES TO BE EMPLOYED ON CONTRACT Exempt, Nonunion: Occupations Included in "SCA Directory" Contractor: Hernandez	13. NUMBER OF EMPLOYEES IN EACH CLASS	14. HOURLY WAGE RATE THAT WOULD BE PAID IF FEDERALLY EMPLOYED
Secretary I	8	GS-4 \$8.94/hr.
Secretary II	3	GS-5 \$10.00/hr.
Secretary III	3	GS-6 \$11.15/hr.
General Clerk I	10	GS-1 \$6.49/hr.
General Clerk II	5	GS-2 \$7.30/hr.
General Clerk III	9	GS-3 \$7.96/hr.
General Clerk IV	10	GS-4 \$8.94/hr.
Computer Operator I	1	GS-4 \$8.94/hr.
Computer Operator II	4	GS-5 \$10.00/hr.
Computer Operator III	1	GS-6 \$11.15/hr.
Key Entry Operator I	0	GS-2 \$7.30/hr.
Key Entry Operator II	1	GS-3 \$7.96/hr.
Word Processor I	0	GS-3 \$7.96/hr.
Word Processor II	8	GS-4 \$8.94/hr.
Word Processor III	5	GS-5 \$10.00/hr.
Instructor	1	GS-9 \$15.16/hr.
Exhibits Specialist I	2	GS-5 \$10.00/hr.
Exhibits Specialist II	1	GS-7 \$12.39/hr.
Library Technician	3	GS-5 \$10.00/hr.
Technical Writer	1	GS-11 \$18.34/hr.
Switchboard Operator	3	GS-3 \$7.96/hr.
Accounting Clerk II	1	GS-3 \$7.96/hr.
Accounting Clerk III	1	GS-4 \$8.94/hr.
Accounting Clerk IV	1	GS-5 \$10.00/hr.
Drafter II	2	GS-4 \$8.94/hr.
Warehouse Specialist	1	WG-5 \$11.75/hr.

STANDARD FORM 98a February 1973 U.S. DEPARTMENT OF LABOR Employment Standards Administration	NOTICE OF INTENTION TO MAKE A SERVICE CONTRACT AND RESPONSE TO NOTICE (Attachment A)	11. Notice No. NASA A2277684
12. CLASSES OF SERVICE EMPLOYEES TO BE EMPLOYED ON CONTRACT Contractor: Media Services Nonexempt, Nonunion: Occupations Included in "SCA Directory"	13. NUMBER OF EMPLOYEES IN EACH CLASS	14. HOURLY WAGE RATE THAT WOULD BE PAID IF FEDERALLY EMPLOYED
Cinematographer/Photographer II	1	GS-5 \$10.00/hr.
News Media Producer/Computer Operator III	4	GS-6 \$11.15/hr.
Lead Sound Technician/Computer Operator III	1	GS-6 \$11.15/hr.
Sound Technician/Computer Operator II	1	GS-5 \$10.00/hr.
Media Producer/Writer/Technical Writer	2	GS-11 \$18.34/hr.
Editor/Researcher/Audiovisual Librarian	2	GS-7 \$12.39/hr.
Asst. Editor/Researcher/Film/Tape Librarian	1	GS-4 \$8.94/hr.
Projectionist/Audiovisual Librarian	2	GS-7 \$12.39/hr.
Asst. Projectionist/Film/Tape Librarian	3	GS-4 \$8.94/hr.
Lead Film/Video Dist. Library/Audiovisual Librarian	1	GS-7 \$12.39/hr.
Film/Video/Tape Librarian	1	GS-4 \$8.94/hr.
Film/Video/Coordinator/General Clerk III	1	GS-3 \$7.96/hr.
Film Video Clerk/General Clerk II	2	GS-2 \$7.30/hr.
Film Video Clerk/General Clerk I	1	GS-1 \$6.49/hr.
Still Photo Researcher/Writer/Audiovisual Librarian	1	GS-7 \$12.39/hr.
Still Photo Clerk/General Clerk II	2	GS-2 \$7.30/hr.
Still Photo Commercial/Order Clerk I	1	GS-2 \$7.30/hr.
Expediter/General Clerk I	1	GS-1 \$6.49/hr.
General Clerk I	1	GS-1 \$6.49/hr.
Personnel Asst. IV	1	GS-6 \$11.15/hr.



REGISTER OF WAGE DETERMINATIONS UNDER  
THE SERVICE CONTRACT ACT  
By direction of the Secretary of Labor

Alan L. Moss *Alan L. Moss*  
Director Division of  
Wage Determinations

U.S. DEPARTMENT OF LABOR  
EMPLOYMENT STANDARDS ADMINISTRATION  
WAGE AND HOUR DIVISION  
WASHINGTON, D.C. 20210

Wage Determination No.: 94-2516  
Revision No.: 5-  
Date of Last Revision: 12/11/1994

State(s): Texas

Area: TEXAS COUNTIES OF AUSTIN, BRAZORIA, CHAMBERS, COLORADO, FORT BEND,  
GALVESTON, GRIMES, HARRIS, HOUSTON, JACKSON, LAVACA, LIBERTY,  
MADISON, MATAGORDA, MONTGOMERY, SAN JACINTO, TRINITY, WALKER, WALLER,  
WASHINGTON, WHARTON.

\*\* Fringe Benefits Required For All Occupations Included In  
This Wage Determination Follow The Occupational Listing \*\*

OCCUPATION CODE AND TITLE	MINIMUM HOURLY WAGE
<b>ADMINISTRATIVE SUPPORT AND CLERICAL:</b>	
01011 Accounting Clerk I	\$ 8.43
01012 Accounting Clerk II	\$ 8.90
01013 Accounting Clerk III	\$ 11.27
01014 Accounting Clerk IV	\$ 13.20
01030 Court Reporter	\$ 11.97
01050 Dispatcher, Motor Vehicle	\$ 11.97
01060 Document Preparation Clerk	\$ 8.90
01090 Duplicating Machine Operator	\$ 8.90
01110 Film/Tape Librarian	\$ 10.90
01115 General Clerk I	\$ 7.25
01116 General Clerk II	\$ 8.15
01117 General Clerk III	\$ 9.65
01118 General Clerk IV	\$ 11.63
01120 Housing Referral Assistant	\$ 13.14
01131 Key Entry Operator I	\$ 7.87
01132 Key Entry Operator II	\$ 10.38
01191 Order Clerk I	\$ 9.78
01192 Order Clerk II	\$ 10.14
01220 Order Filler	\$ 8.74
01261 Personnel Assistant (Employment) I	\$ 8.26
01262 Personnel Assistant (Employment) II	\$ 10.33
01263 Personnel Assistant (Employment) III	\$ 12.84
01264 Personnel Assistant (Employment) IV	\$ 14.04
01270 Production Control Clerk	\$ 13.14
01290 Rental Clerk	\$ 10.54
01300 Scheduler, Maintenance	\$ 10.54
01311 Secretary I	\$ 10.54
01312 Secretary II	\$ 11.97
01313 Secretary III	\$ 13.14
01314 Secretary IV	\$ 15.79
01315 Secretary V	\$ 19.65
01320 Service Order Dispatcher	\$ 10.54
01341 Stenographer I	\$ 9.86
01342 Stenographer II	\$ 11.68

100 Supply Technician	\$ 15.79
420 Survey Worker(Interviewer)	\$ 11.97
01460 Switchboard Operator- Receptionist	\$ 8.24
01531 Travel Clerk I	\$ 7.99
01532 Travel Clerk II	\$ 8.60
01533 Travel Clerk III	\$ 9.23
01551 Typist I	\$ 9.14
01552 Typist II	\$ 10.02
01611 Word Processor I	\$ 9.27
01612 Word Processor II	\$ 11.07
01613 Word Processor III	\$ 13.54

**AUTOMATIC DATA PROCESSING:**

03010 Computer Data Librarian	\$ 10.52
03041 Computer Operator I	\$ 9.40
03042 Computer Operator II	\$ 10.78
03043 Computer Operator III	\$ 13.14
03044 Computer Operator IV	\$ 16.14
03045 Computer Operator V	\$ 19.05
03071 Computer Programmer I 1/	\$ 15.67
03072 Computer Programmer II 1/	\$ 17.36
03073 Computer Programmer III 1/	\$ 19.72
03074 Computer Programmer IV 1/	\$ 21.65
03101 Computer Systems Analyst I 1/	\$ 18.67
03102 Computer Systems Analyst II 1/	\$ 23.83
03103 Computer Systems Analyst III 1/	\$ 27.16
160 Peripheral Equipment Operator	\$ 10.52

**AUTOMOTIVE SERVICE:**

05005 Automobile Body Repairer, Fiberglass	\$ 16.42
05010 Automotive Glass Installer	\$ 14.94
05040 Automotive Worker	\$ 14.94
05070 Electrician, Automotive	\$ 15.76
05100 Mobile Equipment Servicer	\$ 12.81
05130 Motor Equipment Metal Mechanic	\$ 16.42
05160 Motor Equipment Metal Worker	\$ 14.94
05190 Motor Vehicle Mechanic	\$ 16.42
05220 Motor Vehicle Mechanic Helper	\$ 12.81
05250 Motor Vehicle Upholstery Worker	\$ 14.29
05280 Motor Vehicle Wrecker	\$ 14.94
05310 Painter, Automotive	\$ 15.76
05340 Radiator Repair Specialist	\$ 14.29
05370 Tire Repairer	\$ 12.81
05400 Transmission Repair Specialist	\$ 16.42

**FOOD PREPARATION AND SERVICE:**

07010 Baker	\$ 7.86
07041 Cook I	\$ 7.13
07042 Cook II	\$ 7.86
07070 Dishwasher	\$ 5.24
07100 Food Service Worker	\$ 5.24
30 Meat Cutter	\$ 7.86
250 Waiter/Waitress	\$ 5.71

**FURNITURE MAINTENANCE AND REPAIR:**

09010 Electrostatic Spray Painter	\$ 14.94
09040 Furniture Handler	\$ 11.00
09070 Furniture Refinisher	\$ 15.76
09100 Furniture Refinisher Helper	\$ 12.81
09110 Furniture Repairer, Minor	\$ 14.29
09130 Upholsterer	\$ 14.94

**GENERAL SERVICES AND SUPPORT:**

11030 Cleaner, Vehicles	\$ 5.24
11060 Elevator Operator	\$ 5.24
11090 Gardener	\$ 7.13
11121 Housekeeping Aide I	\$ 4.77
11122 Housekeeping Aide II	\$ 5.24
11150 Janitor	\$ 5.24
11180 Laborer	\$ 6.13
11210 Laborer, Grounds Maintenance	\$ 5.71
11240 Maid or Houseman	\$ 4.77
11270 Pest Controller	\$ 7.44
11300 Refuse Collector	\$ 5.24
11360 Window Cleaner	\$ 5.71

**HEALTH:**

12010 Ambulance Driver	\$ 9.09
12040 Emergency Medical Technician	\$ 9.09
12070 Licensed Practical Nurse	\$ 9.09
12100 Medical Assistant	\$ 8.13
12130 Medical Laboratory Technician	\$ 8.13
12160 Medical Record Clerk	\$ 8.13
12190 Medical Record Technician	\$ 11.26
12220 Nursing Assistant	\$ 7.24
12250 Pharmacy Technician	\$ 10.14
12280 Phlebotomist	\$ 8.13
12311 Registered Nurse I	\$ 11.26
12312 Registered Nurse II	\$ 13.77
12313 Registered Nurse II, Specialist	\$ 13.77
12314 Registered Nurse III	\$ 16.66
12315 Registered Nurse III, Anesthetist	\$ 16.66
12316 Registered Nurse IV	\$ 19.97

**INFORMATION AND ARTS:**

13002 Audiovisual Librarian	\$ 15.79
13011 Exhibits Specialist I	\$ 15.60
13012 Exhibits Specialist II	\$ 21.75
13013 Exhibits Specialist III	\$ 22.18
13041 Illustrator I	\$ 15.60
13042 Illustrator II	\$ 21.75
13043 Illustrator III	\$ 22.18
13050 Library Technician	\$ 10.78
13071 Photographer I	\$ 13.46
13072 Photographer II	\$ 15.60
13073 Photographer III	\$ 21.75
13074 Photographer IV	\$ 22.18
13075 Photographer V	\$ 25.25

**FURNITURE MAINTENANCE AND REPAIR:**

09010 Electrostatic Spray Painter	\$ 14.94
09040 Furniture Handler	\$ 11.00
09070 Furniture Refinisher	\$ 15.76
09100 Furniture Refinisher Helper	\$ 12.81
09110 Furniture Repairer, Minor	\$ 14.29
09130 Upholsterer	\$ 14.94

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12190 Medical Record Technician	\$ 11.26
12220 Nursing Assistant	\$ 7.24
12250 Pharmacy Technician	\$ 10.14
12280 Phlebotomist	\$ 8.13
12311 Registered Nurse I	\$ 11.26
12312 Registered Nurse II	\$ 13.77
12313 Registered Nurse II, Specialist	\$ 13.77
12314 Registered Nurse III	\$ 16.66
12315 Registered Nurse III, Anesthetist	\$ 16.66
12316 Registered Nurse IV	\$ 19.97

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13013 Exhibits Specialist III	\$ 22.18
13041 Illustrator I	\$ 15.60
13042 Illustrator II	\$ 21.75
13043 Illustrator III	\$ 22.18
13050 Library Technician	\$ 10.78
13071 Photographer I	\$ 13.46
13072 Photographer II	\$ 15.60
13073 Photographer III	\$ 21.75
13074 Photographer IV	\$ 22.18
13075 Photographer V	\$ 25.25

**LAUNDRY, DRY CLEANING, PRESSING:**

15010 Assembler	\$ 5.53
15030 Counter Attendant	\$ 5.53
15040 Dry Cleaner	\$ 7.22
15070 Finisher, Flatwork, Machine	\$ 5.53
15090 Presser, Hand	\$ 5.53
15100 Presser, Machine, Dry Cleaning	\$ 5.53
15130 Presser, Machine, Shirts	\$ 5.53
15160 Presser, Machine, Wearing Apparel, Laundry	\$ 5.53
15190 Sewing Machine Operator	\$ 7.52
15220 Tailor	\$ 8.14
15250 Washer, Machine	\$ 6.13

**MACHINE TOOL OPERATION AND REPAIR:**

19010 Machine-tool Operator (Toolroom)	\$ 15.76
19040 Tool and Die Maker	\$ 18.55

**MATERIALS HANDLING AND PACKING:**

21010 Fuel Distribution System Operator	\$ 13.72
21020 Material Coordinator	\$ 12.95
21030 Material Expediter	\$ 12.95
21040 Material Handling Laborer	\$ 8.61
21071 Forklift Operator	\$ 10.28
21100 Shipping/Receiving Clerk	\$ 10.15
21130 Shipping Packer	\$ 10.15
21150 Stock Clerk	\$ 10.15
21210 Tools and Parts Attendant	\$ 12.95
21400 Warehouse Specialist	\$ 10.28

**MECHANICS AND MAINTENANCE AND REPAIR:**

23010 Aircraft Mechanic	\$ 16.42
23040 Aircraft Mechanic Helper	\$ 12.81
23060 Aircraft Servicer	\$ 14.29
23070 Aircraft Worker	\$ 14.94
23100 Appliance Mechanic	\$ 15.76
23120 Bicycle Repairer	\$ 13.63
23125 Cable Splicer	\$ 16.42
23130 Carpenter, Maintenance	\$ 15.76
23140 Carpet Layer	\$ 14.94
23160 Electrician, Maintenance	\$ 16.42
23181 Electronics Technician, Maintenance I	\$ 12.78
23182 Electronics Technician, Maintenance II	\$ 16.56
23183 Electronics Technician, Maintenance III	\$ 17.45
23260 Fabric Worker	\$ 14.29
23290 Fire Alarm System Mechanic	\$ 16.42
23310 Fire Extinguisher Repairer	\$ 13.63
23340 Fuel Distribution System Mechanic	\$ 16.42
23370 General Maintenance Worker	\$ 14.94
23400 Heating, Refrigeration and Air Conditioning Mechanic	\$ 16.42

23430 Heavy Equipment Mechanic	\$ 16.42
23460 Instrument Mechanic	\$ 16.42
23500 Locksmith	\$ 15.76
23530 Machinery Maintenance Mechanic	\$ 16.42
23550 Machinist, Maintenance	\$ 16.42
23580 Maintenance Trades Helper	\$ 12.81
23640 Millwright	\$ 16.42
23700 Office Appliance Repairer	\$ 15.76
23740 Painter, Aircraft	\$ 15.76
23760 Painter, Maintenance	\$ 15.76
23790 Pipefitter, Maintenance	\$ 16.42
23800 Plumber, Maintenance	\$ 15.76
23820 Pneudraulic Systems Mechanic	\$ 16.42
23850 Rigger	\$ 16.42
23870 Scale Mechanic	\$ 14.94
23890 Sheet-metal Worker, Maintenance	\$ 16.42
23910 Small Engine Mechanic	\$ 14.94
23930 Telecommunications Mechanic I	\$ 16.42
23940 Telecommunications Mechanic II	\$ 17.08
23950 Telephone Lineman	\$ 16.42
23960 Welder, Combination, Maintenance	\$ 16.42
23965 Well Driller	\$ 16.42
23970 Woodcraft Worker	\$ 16.42
23980 Woodworker	\$ 7.13

**PERSONAL NEEDS:**

24570 Child Care Attendant	\$ 8.13
24600 Chore Aide	\$ 4.77
24630 Homemaker	\$ 11.26

**PLANT AND SYSTEM OPERATION:**

25010 Boiler Tender	\$ 16.42
25040 Sewage Plant Operator	\$ 15.76
25070 Stationary Engineer	\$ 16.42
25190 Ventilation Equipment Tender	\$ 12.81
25210 Water Treatment Plant Operator	\$ 15.76

**PROTECTIVE SERVICE:**

27004 Alarm Monitor	\$ 12.01
27010 Court Security Officer	\$ 13.07
27040 Detention Officer	\$ 13.07
27070 Firefighter	\$ 13.07
27101 Guard I	\$ 7.15
27102 Guard II	\$ 12.01
27130 Police Officer	\$ 13.07

**TECHNICAL:**

29010 Air Traffic Control 2/ Specialist, Center	\$ 21.67
29011 Air Traffic Control 2/ Specialist, Station	\$ 14.94
29012 Air Traffic Control 2/ Specialist, Terminal	\$ 16.46
29020 Archeological Technician	\$ 21.75
29030 Cartographic Technician	\$ 21.75
29040 Civil Engineering Technician	\$ 21.10

29061 Drafter I	\$ 11.68
29062 Drafter II	\$ 13.46
29063 Drafter III	\$ 15.60
29064 Drafter IV	\$ 21.75
29070 Embalmer	\$ 13.77
29081 Engineering Technician I	\$ 11.30
29082 Engineering Technician II	\$ 13.45
29083 Engineering Technician III	\$ 15.68
29084 Engineering Technician IV	\$ 18.48
29085 Engineering Technician V	\$ 22.18
29086 Engineering Technician VI	\$ 25.25
29090 Environmental Technician	\$ 21.75
29210 Laboratory Technician	\$ 10.13
29240 Mathematical Technician	\$ 21.75
29330 Mortician	\$ 13.77
29390 Photooptics Technician	\$ 21.75
29480 Technical Writer	\$ 16.66
29620 Weather Observer, Senior 3/	\$ 16.14
29621 Weather Observer, Combined 3/ Upper Air and Surface Programs	\$ 13.14
29622 Weather Observer, Upper Air 3/	\$ 13.14

**TRANSPORTATION/MOBILE EQUIPMENT  
OPERATION:**

31030 Bus Driver	\$ 11.68
31100 Driver Messenger	\$ 7.74
31200 Heavy Equipment Operator	\$ 16.42
31290 Shuttle Bus Driver	\$ 8.15
31300 Taxi Driver	\$ 7.74
31361 Truckdriver, Light Truck	\$ 8.15
31362 Truckdriver, Medium Truck	\$ 11.68
31363 Truckdriver, Heavy Truck	\$ 11.91
36364 Truckdriver, Tractor-Trailer	\$ 13.06

**MISCELLANEOUS:**

99005 Aircraft Quality Control Inspector	\$ 18.15
99020 Animal Caretaker	\$ 6.18
99030 Cashier	\$ 6.63
99040 Child Care Center Clerk	\$ 10.13
99050 Desk Clerk	\$ 8.13
99260 Instructor	\$ 13.77
99300 Lifeguard	\$ 7.24
99350 Park Attendant (Aide)	\$ 9.09
99400 Photofinishing Worker	\$ 7.24
99500 Recreation Specialist	\$ 11.26
99510 Recycling Worker	\$ 6.71
99610 Sales Clerk	\$ 7.24
99630 Sports Official	\$ 7.24
99658 Survey Party Chief	\$ 13.63
99659 Surveying Technician	\$ 10.25
99660 Surveying Aide	\$ 8.10
99690 Swimming Pool Operator	\$ 7.86
99720 Vending Machine Attendant	\$ 6.71
99730 Vending Machine Repairer	\$ 7.86
99740 Vending Machine Repairer Helper	\$ 6.71

**\*\* Fringe Benefits Required For All Occupations Included In  
This Wage Determination \*\***

**HEALTH & WELFARE:** Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, and savings and thrift plans. Minimum employer contributions costing an average of \$2.56 per hour computed on the basis of all hours worked by service employees employed on the contract. May include such benefits as severance pay.

**VACATION:** Two weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 5 years; 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractor in the performance of similar work at the same Federal facility. (Reg. 4.173)

**HOLIDAYS:** Minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

1/ Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See 29 CFR 4.156)

2/ **APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL:** An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

3/ **APPLICABLE TO WEATHER OBSERVERS ONLY - NIGHT PAY & SUNDAY PAY:** If you work at night as a part of a regular tour of duty, you will earn a NIGHT DIFFERENTIAL and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employee (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**\*\* UNIFORM ALLOWANCE \*\***

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

conformed occupation(s) and computes a proposed rate(s).

2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.

3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
"A" HARNESS	2021406		Art		Offsite		\$20,287.00
"B" HARNESS	APOLLO 13		Art		Offsite		\$10,570.00
"EXPL THE UNIV."DSP PANEL	HERNANDEZ ENG.		Exh		920 GEMINI		\$4,873.00
"EXPL THE UNIV."DSP PANEL	N/A		Exh		921 GEMINI		\$4,873.00
"L" CCU CNTRL HDX/S/C116)			Art		Offsite		\$7,247.00
ORBITER SURVIVAL KIT	ILC		Art		920 ART. RM.		\$15,000.00
1 LOT SCRP SHTL TILES-28			Art		4=920 ART RM,24=S.F.P-121		\$140.00
1 PC MCKUP SHTL INFLT GT			Exh		B2,RM 172B		\$150.00
1 PC MCKUP SHTL INFLT GT			Exh		B2, RM 172B		\$150.00
1 PC MCKUP SHTL INFLT GT			Exh		H.R. BEAUREGARD		\$150.00
1 PC MCKUP SHTL INFLT GT			Exh		B-2 RM 172B		\$150.00
1 PC MCKUP SHTL INFLT GT			Exh		SF 4-4 OH		\$150.00
1 PC MCKUP SHTL INFLT GT			Exh		B-2 RM 172B		\$150.00
1 PC MCKUP SHTL INFLT GT			Exh		SFP-66 (LEAGUE CITY)		\$150.00
1 2 LITER CONTING BAG	CSO/MSC		Art		926 Gemini W/H		\$50.00
1 2 LITER CONTING BAG	HAMILTON STD.		Art		927 Gemini W/H		\$50.00
1/100 SC ORB/747 MDL			Exh		920 MODEL RM		\$350.00
1/100 SPACE STATION MODEL			Exh		BLDG. 30 SOUTH, JSC		\$500.00
1/15 TH SPACE STATION			Exh		920 Gemini W/H		\$16,350.00
1/20 SC SHUTTLE MDL MCKUP	ILC INDUSTRIES		Exh		920 Gemini W/H		\$200.00
1/200 SC ORB & SP STA	ME621-0057-0950		Exh		920 Gemini W/H		\$100.00
1/3 SC MERCURY MODEL			Exh		920 Gemini W/H		\$5,000.00
1/4 SC COMM SERV MOD MU			Exh		920 Gemini W/H		\$2,500.00
1/48 SCALE SPCE STAT MOD.	N/A		Exh		920 Gemini W/H		\$9,000.00
1/50 SCALE SHUTTLE			Exh		920 W/EXB #3447		\$2,350.00
1/50 SHUTTLE ORB.TER MOD	MCDONNELL DOUG.		Exh		B-2 ROOM 185		\$10,000.00
1/50 SS MODEL			Exh		920 Gemini W/H		\$27,900.00
10 PC SHUTTLE FOOD			Art		SFP-73(5),SFP-132(5)		\$2.00
100W SLD ST AMPLIFIER	COUSINO		Exh		920 Gemini W/H		\$179.85
14K YLW GLD SPC SHTL CHM			Art		B-2 NE CORRIDOR (CABINET)		\$750.00
1837 SURVEY MAP OF CLAKE			Art		SF P-215		\$100.00
1894 REPRINT INVST LNR TH	E BROWN		Art		TEAGUE AUDI. N/E CORR.		\$50.00
2 PC SHTL INFLT SUIT	BARRIER-WEAR		Exh		920 ART RM		\$1,300.00
2 PC SHTL INFLT SUIT	BARRIER-WEAR		Exh		920 ART RM		\$1,300.00
2 SLVR FILIGREE REPROS	FREMIO LIGURE		Exh		B-1, CTR DIR. LOBBY		\$200.00
2 VOLUMES TURKISH PRESS			Exh		920 GEMINI		\$200.00
2 VOLUMES TURKISH PRESS			Exh		920 GEMINI		\$200.00
2-PC LGHTD PRISM SET			Exh		HR CENTER DIRECTOR		\$500.00
2-PC LGHTD PRISM SET	L GITTELMAN		Exh		920 Gemini W/H		\$500.00
3-AXIS ANGULR GYRO ASSY			Art		920 Gemini W/H		\$200.00
3-V EXHIBIT CONTROLLER	ROCKWELL		Exh		920 Gemini W/H		\$2,800.00
30yrs OF MANNED SPCEFLT	CHINCHAR		Exh		BLDG. 1, DIR. LOBBY		\$8,500.00
31 BRCH ASSY PTS S/C107			Art		920 Gemini W/H		\$100.00
3D LNR GLOBE W/WOOD BASE	EDUC FRONTIERS		Exh		TEAGUE AUDI. N/E CORRIDOR		\$75.00
3V EXB STRUCTURE & PNL S			Exh		920 WAREHOUSE		\$4,130.00
6 PNL HBL SPC TELESX EXB			Exh		920 W/H		\$7,500.00
70MM CAMERA	MARINE		Art		920 Gemini W/H		\$1,500.00
747 AIRCRAFT W/STD & BS			Exh		920 MODEL RM		\$4,600.00
A HARNESS			Art		Offsite		\$6,245.00
A NEW AGE OF EXPLORATION			Exh		SF 4-1 NE		\$12,688.50
A&B ATTIT INDICTR SET	DJG204F3		Art		920 Gemini W/H		\$200.00
ABC-TV MOON SURFACE			Exh		SFP-143		\$2,000.00
ABSRBR ELEM CO2(S/C 117)	B PUGH CO		Art		920 Gemini W/H		\$1,479.00
ACTUATOR			Art		920 Gemini W/H		\$375.00
ACTUATOR	EC30049		Art		920 Gemini W/H		\$375.00
ADAPTER, CAMERA MICROSCOPE	SONY CORP	92	8	720	8	233	\$15.00
ADAPTER,16MM CMRA,SXTANT	LDW340,ETC		Art		920 Gemini W/H		\$15.00
ADAPTER,CAMERA,EVA	PA-N6-11160-2		Art		920 Gemini W/H		\$50.00
ADAPTER,CAMERA,S/C 114			Art		920 Gemini W/H		\$20.00
ADAPTER,ROCKET ENGINE	ROCKETDYNE		Art		JSC ROCKET PARK		\$1,100.00
ADAPTOR, PLAY BACK	SEKAI ELECTRONIC	92	5820	8	8	280E	\$8,950.00
ADDER/DELETER	LEITCH ARTHUR S CO LTD	82	6625	8	8	274A	\$1,700.00
AGC COVER PLATE PNL 107			Art		920 Gemini W/H		\$50.00
AGC PANEL, APOLLO			Art		920 Gemini W/H		\$100.00
AGC SUBSYS, APO-LO			Art		920 Gemini W/H		\$500.00
AGC(APOLLO GUIDNCE COMP)	MUSGRAVE WHIRL.		Art		920 Gemini W/H		\$275,800.00
AIR BEARING TRAINER			Art		920 Gemini W/H		\$550,000.00
AIRBRN ANTARCTC OZN DISP			Exh		920 Gemini W/H		\$5,120.00
ALIGNMENT OPTICAL TLSCEPE	JG90782		Exh		920 Gemini W/H		\$128,373.00
ALOUETTE MODEL	U.A. INC.		Exh		920 MOD RM		\$140.00
ALOUETTE MODEL	U.A. INC.		Exh		SFP-115		\$140.00
ALOUETTE MODEL	U.A. INC.		Exh		920 OVER WAREHOUSE OFFICE		\$140.00
ALSEP DEPLOYMT ARM MCKUP	LDW230M177577A6		Art		920 ART RM		\$400.00
ALSEP DEPLOYMT ARM MCKUP	LDW28054526-21		Art		920 ART RM		\$400.00
ALSEP MOCKUP			Art		SFP-73		\$60,000.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	ROOM	COST
AMPLIFIER, AUDIO ISO/TRANS	AUDIO TECHNOLOGIES	94		2	210	\$652.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94		2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94		2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94		2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94		2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94		2	210	\$500.00
AMPLIFIER, AUDIO ISOLATION	AUDIO TECHNOLOGIES	94		2	210	\$500.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94		2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94		2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94		2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94		2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94		2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 2X1	AUDIO TECHNOLOGIES	94		2	210	\$404.00
AMPLIFIER, AUDIO LINE MIX 4X2	RANE	94		2	210	\$273.00
AMPLIFIER, AUDIO LINE MIX 4X2	RANE	94		2	210	\$273.00
AMPLIFIER, DISTRIBUTION	HEDCO	92	5820	9C	2115	\$1,200.00
AMPLIFIER, DISTRIBUTION	HEDCO	92	5820	9C	2115	\$1,200.00
AMPLIFIER, DISTRIBUTION	HEDCO	92	5820	9C	2115	\$1,200.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94	5820	2	208	\$1,582.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94	5820	2	208	\$1,582.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94	5820	2	208	\$1,582.00
AMPLIFIER, DISTRIBUTION	MIRANDA TECHNOLOGY	94	5820	2	208	\$1,582.00
AMPLIFIER, POWER	CREST	94		2	210	\$415.00
AMPLIFIER, POWER	CREST	94		2	210	\$415.00
AMPLIFIER, POWER	CREST	94		2	210	\$415.00
AMPLIFIER, POWER	CREST	94		2	210	\$415.00
AMPLIFIER, POWER	CREST	94		2	210	\$415.00
AMPLIFIER, POWER	CREST	94		2	210	\$415.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	91	5820	8	276	\$4,250.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	91	5820	8	274A	\$4,250.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92	5820	8	274	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92	5820	8	274	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92	5820	8	274A	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92	5820	8	274A	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92	5820	8	274A	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	92	5820	31	211	\$4,298.00
ANALYSIS SYSTEM W/OPT	IVIE ELECTRONICS INC	89	5820	8	233	\$5,196.00
ANALYZER TELEVISION	MINOLTA CAMERA CO LTD	84	6625	8	224	\$3,595.00
ANALYZER, AUDIO	IVIE ELECTRONICS INC	92	5820	8	233	\$3,522.00
ANALYZER, TIME CODE	GRAY ENGINEERING LABS INC	50	6625	8	274	\$2,595.00
ANTARCTIC METEORTE DISPL	CONTRACT		Exh	920 Gemini		\$5,250.00
ANTENNA DISH	PARACLIPSE	90	5895	T-586	ANTFM	\$5,197.00
ANTENNA DISH C-BAND	SCIENTIFIC ATLANTA	90	5820	T-585	YARD	\$7,306.00
ANTENNA DISH KU-BAND	SCIENTIFIC ATLANTA	90	5820	T-585	YARD	\$8,294.00
ANTENNA MICROWAVE	NURAD INC	77	5895	T-586	TOWER	\$1,280.00
ANTENNA MICROWAVE	NURAD INC	81	5895	45	ROOF	\$1,625.00
ANTENNA, LM, ERECTBLE, S-BD			Art	920 Gemini W/H		\$1,000.00
ANTENNA, RADAR RENDEZVOUS	SE833100010-002		Art	920 Gemini W/H		\$1,000.00
ANTI-BLACKOUT TYPE22 SUIT	SEYMOUR WALLAS		Art	920 GEMINI		\$200.00
ANTI-G CUTAWAY SUIT	10543-RM		Art	920 Gemini W/H		\$100.00
ANTI-G SUIT, PROTOTYP #2			Art	920 Gemini W/H		\$100.00
AP, COM, MOD, BOILERPLATE	LAND MFG., INC.		Art	Astrodome		\$4,000.00
APOLLO 10 SURVIVAL GEAR	WELSON COMPANY		Art	920 GEMINI		\$800.00
APOLLO 11 COMM 1ST DY CV			Art	B-2 NE CORRIDOR (CABINET)		\$100.00
Apollo 12 Conrad Spacesuit			Art	SCH	Theater Plaza	
APOLLO 13 LITH HYD CANNIS			Art	TEAGUE AUDI. HIST. DSPLY.		\$100.00
APOLLO 14 LUNAR ROCK	N/A		Art	920 GEMINI		\$100.00
APOLLO 14 LUNAR ROCK	N/A		Art	920 GEMINI		\$100.00
APOLLO 16 CLOTH EMBLEMS			Art	920 Gemini W/H		\$25.00
APOLLO 17 CM HAND CONTROL	MRDAP-5420		Art	920 Gemini W/H		\$10.00
Apollo 17 Command Module			Art	SCH	Starship Plaza	
APOLLO 17 LUNAR RK D.SPL	LR/A-17		Art	SFP-8		\$500.00
APOLLO 9 CLOTH EMBLEMS	WHIRPOOL		Art	920 Gemini W/H		\$25.00
APOLLO APPLICATIONS MDL			Art	920 Gemini W/H		\$100.00
APOLLO ATTIT GYRO ACCEL			Art	920 Gemini W/H		\$2,000.00
APOLLO ATTIT INDIC	HONEYWELL		Art	920 Gemini W/H		\$19,311.00
APOLLO BIO ISOLATION GMT			Art	P-121 HUNTSVILLE, AL		\$750.00
APOLLO BOOT ASSY, 107 CREW			Art	920 Gemini W/H		\$20.00
APOLLO CM THRSTR/RKT ENG			Art	920 Gemini W/H		\$2,000.00
APOLLO CM THRSTR/RKT ENG	10101-2000-04+		Art	920 Gemini W/H		\$2,000.00
APOLLO CM THRSTR/RKT ENG	10101-20001-04+		Art	920 Gemini W/H		\$2,000.00
APOLLO CM THRSTR/RKT ENG	10103-20001-01+		Art	920 Gemini W/H		\$2,000.00
APOLLO CM THRSTR/RKT ENG	M76-0380M0		Art	920 Gemini W/H		\$2,000.00
APOLLO CMD SERV MOD MOOL1			Art	SFP-73		\$10,000.00
APOLLO COM SERV MOD MODEL			Art	SFP-194 -SCH		\$300.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
APOLLO COMD SRV & LNR MD			Art			NASM		\$600.00
APOLLO COMM CARRIER			Art			920 Gemini W/H		\$10.00
APOLLO COMM CARRIER			Art			920 Gemini W/H		\$10.00
APOLLO COMM CARRIER			Art			920 Gemini W/H		\$10.00
APOLLO COMM CARRIER			Art			920 Gemini W/H		\$10.00
APOLLO COMM CARRIER			Art			920 Gemini W/H		\$10.00
APOLLO COMMAND MOD MDL	A&M		Art			SFP-73		\$410.00
APOLLO COMMAND MODULE			Art			SFP-13 (NEBRASKA)		\$6,500.00
APOLLO COMMAND MODULE			Art			S.F. 2-6 A ESTES PROMO.CA		\$6,500.00
APOLLO COMMAND MODULE ML			Art			SFP-200 (OKLAHOMA CITY)		\$3,000.00
APOLLO COMMAND MODULE ML			Art			SFP-153 (INDIANA)		\$10,000.00
APOLLO COMMAND MODULE ML			Art			SFP-196 (LIBERAL, KS)		\$1,200.00
APOLLO COMMAND MODULE ML			Art			SFP-75		\$8,000.00
APOLLO COMMAND MODULE MU	FULL SCALE		Exh			SFP-6		\$50,000.00
APOLLO CSM MODEL	HYATT		Exh			SFP-101 (FRANKENMUTH, MI)		\$140.00
APOLLO DCKNG PROB W/CVR			Art			920 Gemini W/H		\$1,000.00
APOLLO EV GLOVE, IRWIN	INT'L LATEX COR		Art			920 ART RM		\$40.00
APOLLO EV GLV. SIZE E			Art			SFP-55		\$25.00
APOLLO EVA FRMD PHOTOS			Art			920 W/H FLOOR		\$1,000.00
APOLLO FLAG & PATCH-FLOWN			Art			920 Gemini W/H		\$200.00
APOLLO FLAG LOGO(EMBLEM)	N/A		Art			920 GEMINI		\$50.00
APOLLO FLASHLIGHT, CL III			Art			920 Gemini W/H		\$100.00
APOLLO FLASHLIGHT, FLOWN			Art			920 Gemini W/H		\$250.00
APOLLO FLASHLIGHT, FLOWN	NTH AM AVIATION		Art			920 Gemini W/H		\$250.00
APOLLO FLT VERT GYRO CNT	HONEYWELL		Art			920 Gemini W/H		\$500.00
APOLLO GLOVE	ILC INDUSTRIES		Art			920 GEMINI		\$50.00
APOLLO HI GAIN ANTENNA	53-631-501		Art			920 Gemini W/H		\$15,000.00
APOLLO HISTORCL PNL DISP	OMNIPLAN		Exh			920 GEMINI		\$5,821.49
APOLLO HISTORCL PNL DISPL	OMNIPLAN		Exh			920 GEMINI		\$5,821.49
APOLLO INERTIAL MSRM UNT	AUTONETICS		Art			920 Gemini W/H		\$1,000.00
APOLLO INSTRUMENT PANEL			Art			SFP-73		\$4,000.00
APOLLO IV GLOVE (2-HALSE)	ILC		Art			920 ART RM		\$50.00
APOLLO IV GLOVES (2)	R GORDON/ILC		Art			920 ART RM		\$50.00
APOLLO LNR SFFC CRE SAMP	467A2060016099*		Art			920 ART RM		\$50.00
APOLLO LUMIN : EACON APOLO			Art			920 Gemini W/H		\$1,000.00
APOLLO LUNAR BOOT	63B305318G-3		Art			920 Gemini W/H		\$1,250.00
APOLLO LUNAR BOOT	DUO-FAST		Art			920 Gemini W/H		\$1,250.00
APOLLO LUNAR GLOVE(LEFT)	ILC INDUSTRIES		Art			920 GEMINI		\$50.00
APOLLO LUNAR MODULE MDL			Art			SFP-200 (OKLAHOMA CITY)		\$500.00
APOLLO LUNAR SCOOP			Art			SCH	Starship Gallery	
APOLLO MEDICAL ACCES. KI	INTL. LATEX CO.		Art			920 Gemini W/H		\$100.00
APOLLO MEDICAL ACCES. KI	N/A		Art			920 Gemini W/H		\$100.00
APOLLO PRSR GRMT ASSY			Art			920 Gemini W/H		\$5,000.00
APOLLO ROPE MEMORY MOD			Art			920 Gemini W/H		\$2,000.00
APOLLO SOYUZ CLR CMR TV			Art			920 Gemini W/H		\$50,000.00
APOLLO SOYUZ CLR CMR TV			Art			920 Gemini W/H		\$50,000.00
APOLLO SP ST GLOVE (1)			Art			920 Gemini W/H		\$25.00
APOLLO SPACE SUIT			Art			920 Gemini W/H		\$2,000.00
APOLLO SPACE SUIT CVYLYR			Art			920 Gemini W/H		\$500.00
APOLLO SPACE SUIT W/CVR	RCA		Art			920 Gemini W/H		\$2,000.00
APOLLO SPC ST W/HLM T&BTS			Art			920 Gemini W/H		\$5,000.00
APOLLO SUIT MOCKUP			Exh			SFP-6		\$900.00
APOLLO SUIT MOCKUP	JA		Exh			920 WAREHOUSE		\$3,000.00
APOLLO SURVIVAL RADIO			Art			920 Gemini W/H		\$1,000.00
APOLLO SURVL RADIO BATT	HAM STANDARD		Art			920 Gemini W/H		\$25.00
APOLLO SVC PROP SYS ENG	T159401/T159402		Art			920 Gemini W/H		\$10,000.00
APOLLO TRAINING AID SPARK	GMC ELECTR DIV		Art			920 MODEL RM		\$300.00
APOLLO TRANSL HAND CONT.			Art			920 Gemini W/H		\$500.00
APOLLO TV CMRA ZOOM LNS	GRUMMAN		Art			920 Gemini W/H		\$5,000.00
APOLLO TV CMRA ZOOM LNS	GRUMMAN		Art			920 Gemini W/H		\$5,000.00
APOLLO WATER DISPENSER			Art			920 Gemini W/H		\$100.00
APOLLO WATER DISPENSER	ILC		Art			920 Gemini W/H		\$1,500.00
APOLLO STACKUP MODEL			Exh			920 Gemini W/H		\$800.00
APOLLO-SOYUZ HI GN ANTEN	A6L-40000-01		Art			920 Gemini W/H		\$7,500.00
APOLLO/GEMINI PROTYP CNT			Art			920 Gemini W/H		\$1,000.00
APPLIC TECH SATELLTE MDL			Exh			920 MODEL RM		\$520.00
APPLIC TECH SATELTE			Exh			920 MOD RM		\$520.00
APPLIC TECH SATELTE MDL			Exh			920 MODEL RM		\$520.00
ARIEL MODEL	A&M		Exh			920 MOD RM		\$80.00
ARM W/E (S/C 113), APOLLO	SEB13100141-301		Art			920 Gemini W/H		\$500.00
ARM SIZING STRIPS-KEVLAR	ILC DOVER		Art			920 GEMINI		\$100.00
ARM SIZING STRIPS-KEVLAR	ILC DOVER		Art			920 GEMINI		\$100.00
ARM SIZING STRIPS-KEVLAR	ILC DOVER		Art			920 GEMINI		\$100.00
ARM SIZING STRIPS-KEVLAR	ILC DOVER		Art			920 GEMINI		\$100.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
ARM SIZING STRIPS-KEVLAR	ILC DOVER		Art			920 GEMINI		\$100.00
ARM SIZING STRIPS-ZIPPER	ILC DOVER		Art			920 GEMINI		\$100.00
ARM SIZING STRIPS-ZIPPER	ILC DOVER		Art			920 GEMINI		\$100.00
ARTIST RENDITION(SHUTTLE)	PERKIN-ELMER		Exh			920 Gemini W/H		\$500.00
ARTIST RENDITION(SHUTTLE)	W. S. PHILLIPS		Exh			TEAGUE AUDI., EAST CORR.		\$500.00
ARTWK "MAN EMRGS IN SPC"	J A SAKS		Exh			920 FRAME RM.		\$300.00
ARTWORK "MARE COGNITUM"	R. TURNER		Exh			920 GEMINI		\$200.00
ARTWORK "WINDOWS"	BRETEAU		Exh			BLDG. 2 LOBBY		\$200.00
ARTWORK (MAN'S FACE)			Exh			920 GEMINI		\$200.00
ARTWORK, MANNED S/FLIGHT	AL CHINCHAR		Exh			SF P-194 SCH		\$8,000.00
ARTWORK, SSF REDESIGN			Exh			B-30, SOUTH		\$5,000.00
ARTWRK,PNTINGS EARLY STL			Exh			SFP-73		\$1,200.00
ASSORTD FOOD SMPLES-4 EA			Art			SFP-55		\$20.00
AST100 ADV SUPRSNC MODEL			Exh			920 MOD RM		\$4,600.00
ASTP BROWN WOODEN PLAQUE	N/A		Exh			920 GEMINI		\$50.00
ASTP CUT-A-WAY MODEL			Exh			SFP-194 - SCH		\$1,906.00
ASTP DOCKING MODULE TRAINER, 1-G			Art			SCH	Starship Plaza	
ASTP DOCKING RINGS DISPLA			Exh			SFP-121 (HUNTSVILLE, AL)		\$1,800.00
ASTP FLAG LOGO (33 DIA)	N/A		Art			920 Gemini W/H		\$50.00
ASTP FLIGHT PLAN SUPPLMT	2RA1195HO		Art			920 Gemini W/H		\$25.00
ASTP FLIGHT PLAN VOL I	640R020GO		Art			920 Gemini W/H		\$25.00
ASTP FLIGHT PLAN VOL II	A7L-100000-44		Art			920 Gemini W/H		\$25.00
ASTP HI FI TRNG UN MA106	644R970G01		Art			920 Gemini W/H		\$600.00
ASTP JNT OPS CHCKLST RUS	SEB39107195-301		Art			920 Gemini W/H		\$25.00
ASTP JOINT OPS CHECKLIST			Art			920 Gemini W/H		\$25.00
ASTP MALFNCTN PROCED BK			Art			920 Gemini W/H		\$150.00
ASTP MODEL			Exh			HR, DR. LOVE		\$500.00
ASTP MODEL			Exh			SFP-8		\$328.00
ASTP MODEL			Exh			SFP-73		\$1,000.00
ASTP MODEL			Exh			920 MODEL RM		\$328.00
ASTP MODEL			Exh			SFP-142 W/2937		\$328.00
ASTP PLAQUE			Exh			920 FRAME RM		\$1,000.00
ASTP PRES GIFT BAG(TRNG)	6011000-081		Ad			920 Gemini W/H		\$1,500.00
ASTP RENDEZVOUS BOOK			Art			920 Gemini W/H		\$25.00
ASTP RENDEZVOUS BOOK	2363742		Art			920 Gemini W/H		\$25.00
ASTP RENDEZVS TRG CHCKLT	PA-N6-11160-1		Art			920 Gemini W/H		\$25.00
ASTP UPDATES BOOK	PA-N6-11160-4		Art			920 Gemini W/H		\$25.00
ASTRONAUT COVERALL			Art			SFP-194 - SCH		\$800.00
ATM SOLAR CELL MODULE			Art			920 ART ROOM		\$6,000.00
ATS-6 (AP TECH SATELLITE)			Exh			920 MOD RM		\$520.00
ATTITD & TRANSL CNTRL AS			Art			920 Gemini W/H		\$500,000.00
ATTITD & TRANSL CNTRL AS	16481G-01		Art			920 Gemini W/H		\$500,000.00
AUDIO ANNOUNCER	COUSINO		Exh			920 Gemini W/H		\$296.00
AUDIO ANNOUNCER	LECTROSONICS		Exh			920 Gemini W/H		\$296.00
AUDIO TAPE	11306-EM-Q10-00		Exh			920 Gemini W/H		\$20.00
AUTO FLASH ASSY,35MM,NKN	SEB16101147-701		Art			920 Gemini W/H		\$60.00
AUTOMATIC FLASH,HONEYWLL	SEB33100566-301		Art			920 Gemini W/H		\$100.00
AUXILIARY REACH MECHANISM	N/A					Offsite		\$5,200.00
AWARD AM INST PROF GEOL			Exh			B-2 NE CORRIDOR (CABINET)		\$5.00
AWARD AM INST PROF GEOL	PRATT & WHITNEY		Exh			920 Gemini W/H		\$5.00
BAC PAC VACUUM W/ACCESS	SONY					Offsite		\$369.00
BACK PAD, APOLLO	A7L-106021-16+		Art			920 Gemini W/H		\$200.00
BACK PAD, APOLLO	A7LB-104087-01		Art			920 Gemini W/H		\$200.00
BACK PAD, APOLLO	A7LB-104087-05+		Art			920 Gemini W/H		\$200.00
BACK-UP RINGS (S/C 101)			Art			920 Gemini W/H		\$750.00
BACKGROUND PANELS-3 UNITS			Art			SFP-143		\$100.00
BAG SEALER	ELEC.HEAT CORP.		Art			920 GEMINI		\$150.00
BAG, COLLECTION CTNGCY.	N/A		Art			920 GEMINI		\$10.00
BAG,COLLECTION,FECAL	AUTONETICS		Art			920 Gemini W/H		\$25.00
BAG,COLLECTION,FECAL	SONY		Art			920 Gemini W/H		\$25.00
BAG,DROUGUE,PARACHUTE			Art			920 Gemini W/H		\$1,000.00
BAG,LUNAR SAMPLE,SMALL			Art			920 Gemini W/H		\$50.00
BAG,OUTER FECAL-EMESIS	AIRESEARCH		Art			920 Gemini W/H		\$50.00
BALL POINT PEN (FISHER)	84000095200-49		Art			920 Gemini W/H		\$7.00
BASE STATION	TELEX COMPUTER PRODUCTS	90	7025			2	208	\$1,091.00
BASE STATION	TELEX COMPUTER PRODUCTS	90	7025			2	208	\$1,091.00
BASE,ROTATNG FCR GLOBE			Exh			SFP-194 - SCH		\$200.00
BCN RECVRY VHF (S/C 104)			Art			920 Gemini W/H		\$1,500.00
BEACON T/R			Art			920 Gemini W/H		\$500.00
BEAM (S/C 108),APOLLO 12	HASSELBLAD		Art			920 Gemini W/H		\$2,000.00
BEAN ITMG			Art			920 Gemini W/H		\$1,000.00
BEAN GLOVE MOLD (1 PR)	SEB331-00221304		Art			920 Gemini W/H		\$50.00
BINOCULAR,10X40,122M,TRN	SEC33100567-303		Art			920 Gemini W/H		\$400.00
BINOCULAR,20X60MM,TASCO	SEB12100037-202		Art			920 Gemini W/H		\$80.00
BINOCULARS,10X43,LZWZLR			Art			920 Gemini W/H		\$100.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
BIO HRNS ASSYL	HONEYWELL					920 Gemini W/H		\$50.00
BIO-SENSORS	MAURER					920 Gemini W/H		\$50.00
BIOBELT ASSEMBLY						920 ART RM		\$1.00
BIOBELT ASSEMBLY						920 ART RM		\$1.00
BIOBELT ASSEMBLY	ATLAS					920 ART RM		\$1.00
BIOBELT ASSEMBLY	ATLAS					920 ART RM		\$1.00
BIOBELT ASSEMBLY	ATLAS					920 ART RM		\$1.00
BIOBELT ASSEMBLY	WELSON & CO.					920 ART RM		\$1.00
BIOBELT ASSEMBLY	WELSON & CO.					920 ART RM		\$1.00
BIOBELT ASSEMBLY	ATLAS					920 ART RM		\$1.00
BIOBELT ASSY						SFP-55		\$100.00
BIOBELT ASSY-3 EACH						920 ART RM		\$102.00
BIO MED SNSOR HRNESS/COOPR	NORTHROP					920 Gemini W/H		\$300.00
BIO MEDICAL PORTABLE	CONTRACT					SFP-143		\$5,000.00
BLADDER ASSEMBLY	SEATON WILSON					920 Gemini W/H		\$50.00
BLK/VHT WSTINGHSE TV MNT						920 Gemini W/H		\$15,000.00
BOARD, CONTROL SWITCH	UTAH SCIENTIFIC INC	89			5820	8	273A	\$7,500.00
BOBKO SHIRT ASSY	T1328,T1329					920 Gemini W/H		\$25.00
BOBKO TROUSER ASSY	SEB13100151-115					920 Gemini W/H		\$50.00
BODY MASS MEASUREMENT DEVICE						SCH	Starship Plaza	
BOOT ASSEMBLY						920 ART RM		\$10.00
BOOT ASSEMBLY						920 ART RM		\$10.00
BOOT ASSEMBLY						920 Gemini W/H		\$50.00
BOOT ASSEMBLY, SLIPPERS						920 ART RM		\$10.00
BOOT ASSEMBLY, SLIPPERS						920 ART RM		\$10.00
BOOT ASSY						920 Gemini W/H		\$50.00
BOOT ASSY	84000220100-030					920 Gemini W/H		\$50.00
BOOT ASSY	84000220110-129					920 Gemini W/H		\$50.00
BOOT ASSY (1 PR)	2092-001/002					920 Gemini W/H		\$50.00
BOOT ASSY (SZ 8)						920 Gemini W/H		\$50.00
BOOT ASSY (SZ 9)						920 Gemini W/H		\$50.00
BOOT BLADDER						920 ART RM		\$10.00
BOOT BLADDER						920 ART RM		\$10.00
BOOT MLD LUN SURF, APOLLO						920 Gemini W/H		\$200.00
BOOTH, ACOUSTICAL AUDIO	INDUSTRIAL ACOUSTICS CO I	94			6515	2	STUDI	\$13,686.00
BRACKET (S/C 112), APOL15						920 Gemini W/H		\$350.00
BRACKET ASSY, 35 MM	SEB12100078					920 Gemini W/H		\$75.00
BRAKE SUPPORT HANDLE	NASA					920 GEMINI		\$2,000.00
BREATHING SYSTEM, FIRE	MARTIN MARIETTA					920 ART RM		\$1,500.00
BRECH ASSY(S/C107),APOLLO	DELCO					920 Gemini W/H		\$2,300.00
BRICK FROM LINDBERGH BPL						920 Gemini W/H		\$20.00
BRIDGE, RACK	BECK ASSOCIATES	94			5975	2	204	\$2,775.00
BRNZE SCULPTR, APLO ASTRN						Exh	BUILDING 4	\$4,000.00
BRONZE BUST, OMAR BRADLEY						Exh	920 GEMINI	\$300.00
BRTHNG APPARTS EGRESS	A6L-103000-10					Art	920 Gemini W/H	\$1,044.00
BTRY, ELEC CMRA, 35MM, NKN	132728-01					Art	920 Gemini W/H	\$5.00
BUSS COLLECT CONTR ASSY						Art	920 Gemini W/H	\$150.00
BUST OF CHAS LINDBERGH						Exh	HR CENTER DIRECTOR	\$1,000.00
C/O PANEL (S/C 110)	6007200-081					Art	920 Gemini W/H	\$500.00
CABINET ELECTRONICS	MASSCOMP	83			5975	8	181C	\$2,000.00
CABINET LIGHT BOX	DEL MAR CUSTOM CABINETS	86			6760	8	248	\$1,155.00
CABINET VIDEO WOOD	DEL MAR CUSTOM CABINETS	88			7125	1	457A	\$1,065.00
CABINET VIDEO WOOD	DEL MAR CUSTOM CABINETS	88			7125	1	457A	\$1,065.00
CABINET VIDEO WOOD	DEL MAR CUSTOM CABINETS	88			7125	1	457A	\$1,065.00
CABINET, FILE, MICROFICHE						Offsite		\$400.00
CABINET, HISTOR MDL DISPY	CONTRACT					Exh	SFP-142 U OF H	\$2,000.00
CAMCORDER	JVC CO OF AMERICA	90			5820	8	267	\$1,348.00
CAMCORDER, HI8	SONY CORP	92			5820	993EL	100	\$984.00
CAMCORDER, HI8	SONY CORP	92			5820	993EL	100	\$984.00
CAMERA	COUSINO					Offsite		\$80.00
CAMERA	PIONEER					Offsite		\$126.00
CAMERA CALIBRATION SYSTEM	VISUAL INFORMATION INSTITU	87			6760	8	233	\$3,500.00
CAMERA COLOR CCD 3 CHIP	TOSHIBA HOSHASEN CO LTD	89			6720	PARII	103	\$6,700.00
CAMERA COLOR CCD	PANASONIC	89			5820	30S	2306	\$2,368.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	87			6720	8	206R	\$4,500.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	87			5820	993EL	LOKR4	\$3,553.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			6760	8	233	\$3,950.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			5820	8	226B	\$4,060.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			5820	8	226B	\$3,553.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			6720	16	2002	\$4,035.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	90			6720	PARII	103	\$3,280.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	90			6720	8	233	\$2,400.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	90			6720	8	233	\$3,280.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	90			6720	8	233	\$3,280.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	90			6720	5	SMSFB	\$2,400.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
CAMERA COLOR VIDEO	TOSHIBA HOSHASEN CO LTD	87	5820		8	226B	\$3,895.00
CAMERA DRIVE ASSEMBLY			Art		920 ART RM		\$4,000.00
CAMERA DRIVE ASSEMBLY			Art		920 ART RM		\$4,000.00
CAMERA DRIVE ASSEMBLY			Art		920 ART RM		\$4,000.00
CAMERA DRIVE ASSEMBLY			Art		920 ART RM		\$4,000.00
CAMERA DRIVE ASSEMBLY	SEB33100026-205		Art		920 ART RM		\$4,000.00
CAMERA DRV ASSY, 16MM	SEB33100026-205		Art		920 Gemini W/H		\$4,000.00
CAMERA FILM MAGAZINE	J.A. MAURER		Art		SFP-73 (HUTCHINSON,KS)		\$1,000.00
CAMERA FILTER RETURN CON	8543-001,8620-1		Art		920 Gemini W/H		\$20.00
CAMERA HANDLE	J.A. MAURER		Art		920 ART RM		\$1,000.00
CAMERA HANDLE RECON/OPT.	MAURER		Art		920 GEMINI		\$1,000.00
CAMERA HANDLE, 16MM	RECON/OPTICAL		Art		SFP-73		\$1,000.00
CAMERA LENS			Art		920 ART RM		\$500.00
CAMERA LENS			Art		920 ART RM		\$500.00
CAMERA LENS			Art		920 ART RM		\$350.00
CAMERA LENS			Art		920 ART RM		\$500.00
CAMERA LENS	KERN SWITAR		Art		SFP-73		\$250.00
CAMERA LENS	MAMIYA-SEKOR		Art		920 ART RM		\$112.00
CAMERA LENS	P. ANGENIEUX		Art		920 ART RM		\$400.00
CAMERA LENS	P. ANGENIEUX		Art		920 ART RM		\$350.00
CAMERA LENS	P. ANGENIEUX		Art		920 ART RM		\$350.00
CAMERA LENS	P. ANGENIEUX		Art		920 ART RM		\$350.00
CAMERA LENS	P. ANGENIEUX		Art		920 ART RM		\$400.00
CAMERA LENS	P. ANGENIEUX		Art		920 ART RM		\$100.00
CAMERA LENS	SCHNEID/KREUZNK		Art		920 ART RM		\$250.00
CAMERA LENS	SCHNEIDER-KREUZ		Art		920 ART RM		\$250.00
CAMERA LENS	SCHNEIDER-KREUZ		Art		920 ART RM		\$250.00
CAMERA LENS	SCHNEIDER-KREUZ		Art		920 ART RM		\$250.00
CAMERA LENS	SCHNEIDER-KREUZ		Art		920 ART RM		\$100.00
CAMERA LENS	SCHNEIDER/KRZNK		Art		920 ART RM		\$250.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$250.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$250.00
CAMERA LENS	SWITAR KERN		Ag		920 ART RM		\$500.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$500.00
CAMERA LENS	Switar Kern		Art		920 ART RM		\$500.00
CAMERA LENS	Switar Kern		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS	SWITAR KERN		Art		920 ART RM		\$400.00
CAMERA LENS W/WF			Art		920 ART RM		\$2,400.00
CAMERA LENS W/WF			Art		920 ART RM		\$2,400.00
CAMERA LENS W/WF	ANGENIEUX		Art		920 ART RM		\$2,400.00
CAMERA LENS, 10MM	SWITAR KERN		Art		920 ART RM		\$250.00
CAMERA LENS, 18MM HEITZ*	SEB3310072-301		Art		920 Gemini W/H		\$500.00
CAMERA LENS, 18MM SWTKERN	SEB33100054-202		Art		920 Gemini W/H		\$500.00
CAMERA LENS, 25MM ANGENIX	SEB33100104-201		Art		920 Gemini W/H		\$400.00
CAMERA LENS, 35MM NIKON	SEB33100278-301		Art		920 Gemini W/H		\$300.00
CAMERA LENS, 55M, F1.2, NIK	SDD11100215-302		Art		920 Gemini W/H		\$150.00
CAMERA LENS, 55MM, NIKON	84000095200-049		Art		920 Gemini W/H		\$150.00
CAMERA LENS, 55MM, NIKON	SEF3310098-301		Art		920 Gemini W/H		\$150.00
CAMERA LENS, 75MM, SWTKERN	SEB33100773-301		Art		920 Gemini W/H		\$400.00
CAMERA LENS, FAIRCHILD	SEB33100279-301		Art		920 Gemini W/H		\$3,000.00
CAMERA LENS, SWITAR KERN	SEB33100021-213		Art		920 Gemini W/H		\$250.00
CAMERA MONO VIDEO	COHU INC ELECTR DV F-KIN T	89	5820		8	233	\$562.00
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67	6710		8	250B	\$3,918.00
CAMERA MOTION PICTURE 15MM	TELEDYNE CAMERA SYSTEMS	68	6710		8	298	\$3,050.00
CAMERA MOUNTS (2)	CRESCENT				920 Gemini W/H		\$10.00
CAMERA REMOTE CONTROL	J.A. MAURER INC		Art		920 ART RM		\$1,000.00
CAMERA SPECTRA SYSTEM	POLAROID CORP	92	5820		8	217	\$112.00
CAMERA STILL PICTURE 35MM	NIKON INC	72	6720		8	298	\$275.00
CAMERA SYSTEM	SONY CORP	85	5820		30	225A	\$5,359.00
CAMERA TELEVISION	CANON CAMERA CO INC	87	5820		110	LOBBY	\$1,645.00
CAMERA TELEVISION	CANON CAMERA CO INC	87	5820		110	LOBBY	\$1,645.00
CAMERA TELEVISION	COHU INC	89	5820		110	ROOF	\$4,094.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	63	5820		7	11FCH	\$2,382.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	65	5820		7	1003	\$1,666.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	68	5820		7	ETA	\$2,380.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	72	5820		7	11CH	\$4,625.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	75	5820		49	HIBAY	\$1,375.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	86	5820		8	233	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	85	5820		9C	MDF	\$7,837.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	ROOM	COST
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	86	5820	9C	MDF	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	86	5820	9C	MDF	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	86	5820	9C	R MDF	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	86	5820	9A	HIBAY	\$3,885.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	8	233	\$912.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	8	233	\$912.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	8	233	\$2,318.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	32	CH-B	\$3,200.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	16	2004	\$1,873.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	16	1004A	\$1,295.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	16	2002A	\$1,873.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	87	5820	16	CONSO	\$1,873.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	8	233	\$574.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	222	120	\$1,091.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	5	WESTE	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	222	120	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	5	EASTE	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	5	NSIDE	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	222	120A	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	16	2002A	\$574.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	48	ESIDE	\$1,091.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	30S	LOBBY	\$1,091.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	30S	LOBBY	\$1,091.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	30S	LOBBY	\$1,091.00
CAMERA TELEVISION	EASTMAN KODAK CO	89	5820	8	226B	\$20,000.00
CAMERA TELEVISION	FUJI PHOTO FILM CO LTD	86	5820	32	TTBTE	\$1,372.00
CAMERA TELEVISION	J V C NIVICO VICTOR CO LTD	83	5820	110	110B	\$1,208.00
CAMERA TELEVISION	JVC CO OF AMERICA	86	5820	8	226B	\$1,295.00
CAMERA TELEVISION	MAGNAVOX GOVERNMENT AN	86	5820	9C	1113	\$997.00
CAMERA TELEVISION	PANASONIC	88	5820	31	211	\$1,282.00
CAMERA TELEVISION	PANASONIC	88	5820	CLDF	2070	\$1,503.00
CAMERA TELEVISION	RCA CP GVMT & COMMERCIAL	80	5820	7	ETA	\$5,831.00
CAMERA TELEVISION	RCA CP GVMT & COMMERCIAL	84	5820	30	225A	\$4,200.00
CAMERA TELEVISION	RICOH EDUCATIONAL EQUIO	87	5820	416	100	\$1,206.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	84	5820	1	818	\$5,440.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	84	5820	1	360B	\$5,970.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	85	5820	1	360A	\$5,440.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	85	5820	1	360A	\$5,440.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	85	5820	1	457A	\$4,965.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	86	5820	8	2100	\$5,678.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	86	5820	1	457A	\$5,678.00
CAMERA TELEVISION	SONY CORP	84	5820	30	225A	\$5,313.00
CAMERA TELEVISION	SONY CORP	87	5820	8	226B	\$4,129.00
CAMERA TELEVISION	TOSHIBA HOSHASEN CO LTD	88	5820	8	233	\$1,850.00
CAMERA TELEVISION	XYBION ELECTRONIC SYSTEM	87	5820	8	226B	\$18,800.00
CAMERA TELEVISION W/MOUNT	COHU INC	89	5820	8	233	\$1,197.00
CAMERA TELEVISION W/MOUNT	COHU INC	89	5820	46	ROOF	\$1,197.00
CAMERA TELEVISION CCD	COHU INC	94	5820	9C	NWALL	\$2,310.00
CAMERA TELEVISION CCD	COHU INC	95	5820	1	ROOF	\$2,889.00
CAMERA TELEVISION CCD	COHU INC	95	5820	1	ROOF	\$2,889.00
CAMERA TELEVISION CCD	COHU INC ELECTR DV F-KIN T	89	5820	222	120	\$1,097.00
CAMERA TELEVISION W/LENS	COHU INC	93	5820	46	HALL	\$810.00
CAMERA TELEVISION W/LENS	COHU INC	93	5820	46	HALL	\$810.00
CAMERA TELEVISION W/LENS	COHU INC	93	5820	46	NHALL	\$810.00
CAMERA TELEVISION W/LENS	COHU INC ELECTR DV F-KIN T	72	5820	7	8FTCH	\$4,625.00
CAMERA TELEVISION W/LENS	COHU INC ELECTR DV F-KIN T	73	5820	32	HIBAY	\$4,000.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	EAST	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	110	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	HALL	\$1,050.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	EAST	\$1,050.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	OUTH	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30M	118	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	3100	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	3100	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	1100	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	1100	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	OUTH	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	ELOBY	\$290.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	3100	\$1,050.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5	NSIDE	\$1,050.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	2085A	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	5S	LOBBY	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	2085A	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	2085A	\$1,985.00
CAMERA TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	86	5820	30	2085A	\$1,985.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
CAMERA, BODY	HASSELBLAD A B VICTOR	89	6720	8		250	\$1,185.00
CAMERA, BODY	NIKON	89	6720	8		298	\$1,479.00
CAMERA, COLOR CCD	TOSHIBA HOSHASEN CO LTD	90	6720	5		SMSFL	\$1,925.00
CAMERA, COLOR CCD	TOSHIBA HOSHASEN CO LTD	92	6720	8		206R	\$2,295.00
CAMERA, CONTROL UNIT	COHU INC ELECTR DV F-KIN T	89	5820	16		2002A	\$1,268.00
CAMERA, CONTROL UNIT	COHU INC ELECTR DV F-KIN T	89	5820	16		COCPY	\$1,000.00
CAMERA, CONTROL UNIT	COHU INC ELECTR DV F-KIN T	89	5820	16		2002A	\$1,593.00
CAMERA, CONTROL UNIT	PANASONIC	90	6760	2		109B	\$7,000.00
CAMERA, DATA 16MM	MCDONNELL, ST. LO		Art		920 ART RM		\$1,000.00
CAMERA, DESKTOP	VIDEO LABS INC	93	5820	8		233	\$529.00
CAMERA, DESKTOP	VIDEO LABS INC	93	5820	424		102	\$529.00
CAMERA, ELEC. LUNAR MISS.	HASSELBLAD		Art		920 ART RM		\$1,000.00
CAMERA, ELECTRONIC DIGITAL	EASTMAN KODAK CO APPARA	95	6720	8		298	\$27,050.00
CAMERA, ELECTRONIC DIGITAL	EASTMAN KODAK CO APPARA	95	6720	8		298	\$27,050.00
CAMERA, HASSELBLAD DATA	HASSELBLAD		Art		920 ART. RM.		\$4,000.00
CAMERA, HASSELBLAD ELEC.	HASSELBLAD		Art		920 ART RM		\$326.00
CAMERA, IRW/HOUSING AND LENSES	INSIGHT VISION SYSTEMS INC	93	6720	354		109	\$48,635.00
CAMERA, KIT/LENSES	VISUAL METHODS INC	93	6720	8		233	\$810.00
CAMERA, LUNAR SURFACE	HASSELBLAD		Art		920 ART RM		\$1,000.00
CAMERA, MANUAL W/LENS	NIKON		Art		920 ART RM		\$1,100.00
CAMERA, MONO VIDEO/HEAD	COHU INC ELECTR DV F-KIN T	89	5820	16		COCPY	\$545.00
CAMERA, RECORDER	JVC CO OF AMERICA	93	6720	2		176A	\$9,176.00
CAMERA, STILL PICTURE	SONY CORP	91	6720	8		233	\$4,665.00
CAMERA, TELEVISION	COHU INC	90	5820	16		2002A	\$1,303.00
CAMERA, TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	16		1004A	\$1,028.00
CAMERA, TELEVISION	COHU INC ELECTR DV F-KIN T	89	5820	16		2002A	\$787.00
CAMERA, TELEVISION	COHU INC ELECTR DV F-KIN T	90	5820	46		ROOF	\$1,705.00
CAMERA, TELEVISION	COHU INC ELECTR DV F-KIN T	90	5820	30S		2MSTR	\$1,097.00
CAMERA, TELEVISION	ELMS CO LTD	91	5820	8		233	\$1,950.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91	5820	2		109	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91	5820	2		109	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91	5820	2ANEX		135	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91	5820	2ANEX		135	\$29,182.00
CAMERA, TELEVISION	IKEGAMA TSUSHINKI CO LTD	91	5820	2ANEX		135	\$29,182.00
CAMERA, TELEVISION	JVC CO OF AMERICA	89	5820	8		226B	\$3,975.00
CAMERA, TELEVISION	JVC CO OF AMERICA	94	6720	8		233	\$1,003.00
CAMERA, TELEVISION	JVC CO OF AMERICA	94	6720	8		233	\$1,003.00
CAMERA, TELEVISION	JVC CO OF AMERICA	94	6720	4S		6600	\$1,003.00
CAMERA, TELEVISION	NEC AMERICA INC	89	5820	222		120	\$4,242.00
CAMERA, TELEVISION	NEC AMERICA INC	89	5820	222		120	\$4,242.00
CAMERA, TELEVISION	NEC AMERICA INC	89	5820	222		120	\$3,795.00
CAMERA, TELEVISION	NEC AMERICA INC	89	5820	222		120	\$3,795.00
CAMERA, TELEVISION	PANASONIC	90	5820	4S		1316	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	4S		1328	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	2		109C	\$19,520.00
CAMERA, TELEVISION	PANASONIC	90	5820	8		2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	8		2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	8		2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	8		2100	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	7B		RLSS	\$998.00
CAMERA, TELEVISION	PANASONIC	90	5820	7B		RLSS	\$984.00
CAMERA, TELEVISION	PANASONIC	90	5820	7B		1300	\$984.00
CAMERA, TELEVISION	PANASONIC	90	5820	7B		RLSS	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	4S		1328	\$995.00
CAMERA, TELEVISION	PANASONIC	90	5820	7B		1300	\$998.00
CAMERA, TELEVISION	PANASONIC	90	5820	7B		RLSS	\$998.00
CAMERA, TELEVISION	PANASONIC	90	6760	4S		1328	\$984.00
CAMERA, TELEVISION	PANASONIC	93	5820	1		818	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	1		818	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	1		818	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	1		818	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	30S		2312	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	30S		2312	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	30S		2312	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	30S		2312	\$1,148.00
CAMERA, TELEVISION	PANASONIC	93	5820	30S		2312	\$1,148.00
CAMERA, TELEVISION	RCA CP GVMT & COMMERCIAL	78	5820	30		3069H	\$1,100.00
CAMERA, TELEVISION	SONY CORP	89	5820	8		2100	\$11,185.00
CAMERA, TELEVISION	SONY CORP	89	5820	12		154	\$11,185.00
CAMERA, TELEVISION	SONY CORP	90	6670	8		226	\$5,072.00
CAMERA, TELEVISION	SONY CORP	92	5820	8		233	\$3,880.00
CAMERA, TELEVISION B/W	SONY CORP	92	5820	8		233	\$650.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89	5820	7		1003	\$1,663.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89	5820	7		11CH	\$1,663.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89	5820	222		120	\$1,663.00
CAMERA, TELEVISION CCD	NEC AMERICA INC	89	5820	352		108	\$1,663.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Net St Num	BUILDING	ROOM	COST
CAMERA, TELEVISION CCD	NEC AMERICA INC	89	5820	29	ROTUN	\$1,663.00
CAMERA, TELEVISION COLOR	SONY CORP	91	5820	8	233	\$1,250.00
CAMERA, TELEVISION COLOR	SONY CORP	94	5820	8	233	\$1,349.00
CAMERA, TELEVISION VIDEO	JVC CO OF AMERICA	91	6720	8	226B	\$2,110.00
CAMERA, TELEVISION W/ACCESS	SONY CORP	90	6670	30M	MCC	\$7,773.00
CAMERA, TELEVISION W/CCD	SONY CORP	90	5820	424	103	\$11,080.00
CAMERA, TELEVISION W/CCD	SONY CORP	90	5820	424	103	\$11,080.00
CAMERA, TELEVISION W/CCD VIDEO	SONY CORP	69	5820	2	203	\$11,015.00
CAMERA, TELEVISION W/CCD/CASE	SONY CORP	69	5820	31	211	\$5,025.00
CAMERA, TELEVISION W/HOUSING	COHU INC	94	5820	9C	MDF	\$2,185.00
CAMERA, TELEVISION W/LENS	COHU INC	91	5820	32	190	\$1,375.00
CAMERA, TELEVISION W/LENS	COHU INC	91	5820	32	290B	\$1,375.00
CAMERA, TELEVISION W/LENS	COHU INC	91	5820	32	290B	\$1,375.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN T	89	5820	7	ETA	\$1,330.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN T	89	5820	7	ETA	\$1,300.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN T	89	5820	222	120	\$1,300.00
CAMERA, TELEVISION W/LENS	COHU INC ELECTR DV F-KIN T	89	5820	222	BOILR	\$1,330.00
CAMERA, TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	90	5820	5	LOBBY	\$290.00
CAMERA, TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	90	5820	5	LOBBY	\$1,050.00
CAMERA, TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	90	5820	30	2085A	\$1,050.00
CAMERA, TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	90	5820	30	2085A	\$1,050.00
CAMERA, TELEVISION W/LENS	RCA CP GVMT & COMMERCIAL	90	5820	30A	2085A	\$1,685.00
CAMERA, TELEVISION W/LENS	SONY CORP	94	6670	8	233	\$1,430.00
CAMERA, TELEVISION W/LENS	SONY CORP	94	6670	8	233	\$1,430.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$7,369.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$7,369.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, TELEVISION W/LENS/HOUS	VIDEOSPECTION INC	89	5820	29	ROTUN	\$5,519.00
CAMERA, UNDERWATER	VIDEOSPECTION INC	92	6720	29	ROTUN	\$9,707.00
CAMERA, VIDEO	JVC NIVICO VICTOR CO LTD	89	6720	8	267	\$1,348.00
CAMERA, VIDEO	JVC CO OF AMERICA	93	6720	4S	6600	\$1,036.00
CAMERA, VIDEO	MITSUBISHI ELECTRIC CORP	94	5836	8	233	\$695.00
CAMERA, VIDEO	PANASONIC	90	5820	4S	1328	\$1,015.00
CAMERA, VIDEO	PANASONIC	95	5836	8	226B	\$1,287.00
CAMERA, VIDEO	PANASONIC	95	5836	8	226B	\$1,287.00
CAMERA, VIDEO	PANASONIC	95	5836	8	226B	\$1,287.00
CAMERA, VIDEO	PANASONIC	95	5836	8	226B	\$1,287.00
CAMERA, VIDEO	PANASONIC	95	5836	8	226B	\$1,287.00
CAMERA, VIDEO	SONY CORP	93	6720	993EL	100	\$3,095.00
CAMERA, VIDEO	SONY CORP	93	6720	993EL	100	\$3,095.00
CAMERA, VIDEO	TOSHIBA HOSHASEN CO LTD	93	5836	993EL	100	\$4,294.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	8	233	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	8	233	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	8	233	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	8	233	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	8	273	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	92	5820	9A	ABF	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	93	5820	30S	2306	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93	5820	30S	2326	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93	5820	30S	2326	\$4,369.00
CAMERA, VIDEO RECORDER	PANASONIC	90	5836	993EL	LOKR1	\$2,779.00
CAMERA, VIDEO RECORDER	PANASONIC	91	5836	993EL	100	\$1,195.00
CAMERA, VIDEO RECORDER	PANASONIC	92	5836	993EL	100	\$2,750.00
CAMERA, W/LEN/CONTROL UNIT	COHU INC ELECTR DV F-KIN T	89	5820	4S	2905	\$1,705.00
CAMERA, W/LEN/CONTROL UNIT	COHU INC ELECTR DV F-KIN T	89	5820	4S	2905	\$1,705.00
CAMERA, W/MAGAZINE	HASSELBLAD		Art	920 ART RM.		\$2,100.00
CAMERA, WITH DATA RECORD.	HASSELBLAD		Art	920 ART RM		\$1,000.00
CAMERA, 35MM W/ACCESS.	COUSINO		Art	920 Gemini W/H		\$312.00
CAMERA, 35MM, NIKON	84000952000-049		Art	920 Gemini W/H		\$1,000.00
CAMERA, 70 MM W/FILM PACK			Art	920 Gemini W/H		\$1,000.00
CAMERA, 70 MM W/FILM PACK			Art	920 Gemini W/H		\$300.00
CAMERA, 8MM MOTN PIC			Art	920 Gemini W/H		\$1,000.00
CAMERA, ABC DATA, NIKON	A7LB-201191-01+		Art	920 Gemini W/H		\$2,000.00
CAMERA, BODY AEC 35MM, NIK	SEB33100051-205		Art	920 Gemini W/H		\$1,000.00
CAMERA, PLT OBSRVR W/LENS			Art	920 Gemini W/H		\$500.00
CAMERA, PUSH BUTTON LEFT	R36715100		Art	920 Gemini W/H		\$650.00
CAMERA, RECON/OPTICAL 16MM	KERN & CO.		Art	920 ART RM		\$20,000.00
CAMERA, RECON/OPTICAL 16MM	MAURER		Art	920 ART RM		\$650.00
CAMERA, STILL PCTR, 16MM	CF55104-2		Art	920 Gemini W/H		\$5,000.00
CAMERA, STILL PCTR, 16MM	SEB33100038-301		Art	920 Gemini W/H		\$5,000.00
CAMERA, STILL PCTR, 16MM	SEB33100279-301		Art	920 Gemini W/H		\$20,000.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
CAMERA STILL PICTURE 16MM	PERKIN-ELMER		Art		920 GEMINI		\$25,000.00
CAMERA STILL PICTURE 16MM	PERKIN-ELMER		Art		920 GEMINI		\$25,000.00
CAMERA-RECORDING, VIDEO	CANON CAMERA CO INC	91	5836		8	233	\$3,818.00
CAMERA-RECORDING, VIDEO	PANASONIC	87	5836		8	226B	\$1,419.00
CAMERA-RECORDING, VIDEO	SONY CORP	92	5836		8	226	\$1,162.00
CAMERA-RECORDING, VIDEO	SONY CORP OF AMERICA	89	5836		8	226B	\$1,838.00
CANCELLER ECHO	SHURE BROS INC	88	5820		8	2100	\$1,526.00
CANISTER FLM, 16MM, MAURER	SEC33100939-302		Art		920 Gemini W/H		\$1,000.00
CANISTER FLM, 16MM, MAURER	SEC33100940-302		Art		920 Gemini W/H		\$1,000.00
CAPTURE BAR LIFT, SLING	N/A		Art		920 Gemini W/H		\$2,000.00
CAPTURE BAR MAIN BEAM	N/A		Art		920 Gemini W/H		\$140,000.00
CARDIOSCOPE	BENDIX		Art		SFP-121		\$7,000.00
CARPET BASES-4 EA			Exh		SFP-143		\$400.00
CARPET, ALGERIAN TO BRAND			Exh		920 ART RM		\$5,000.00
CARRIER ROLL FILM	CANON USA MICROGRAPHICS	90	6740		37	182	\$1,225.00
CART, LITH HYROX, K APOLLO	LEAR SIEGLER		Art		920 Gemini W/H		\$100.00
CARTRIDGE (BREECH)			Art		920 Gemini W/H		\$1,065.00
CARTRIDGE (S/C 104)			Art		920 Gemini W/H		\$1,065.00
CARTRIDGE (S/C 104)			Art		920 Gemini W/H		\$1,065.00
CARTRIDGE(OUTBRD-LONG 4)	ARDE, INC.		Art		920 Gemini W/H		\$1,065.00
CATALOG OF TBILISI ACADEM			Exh		B-2 NE CORRIDOR (CABINET)		\$5.00
CATALOG TBILISI ACADEMY			Exh		920 Gemini W/H		\$5.00
CCU CABLE	1630-72-14		Art		920 Gemini W/H		\$5.00
CCU CABLE	1630-72-14		Art		920 Gemini W/H		\$12.00
CCU CABLE	V36-601150-11		Art		920 Gemini W/H		\$25.00
CCU CABLE S/C 103, APOLLO8	CSD/MSC		Art		920 Gemini W/H		\$100.00
CCU CONTROL HEAD			Art		920 Gemini W/H		\$1,000.00
CCU CONTROL HEAD/APOLLO	1883847-1B		Art		920 Gemini W/H		\$1,000.00
CCU HEADS (3)	14-0108-04		Art		920 Gemini W/H		\$15.00
CDU (CMPTR DISPLAY UNIT)			Art		920 Gemini W/H		\$173,500.00
CENTRAL CONTROLLER	DUKANE CORP AUDIO VISUAL	93	6636		30		\$6,000.00
CENTRAL PROC UNIT					Offsite		\$345.00
CENTRAL PROCESSING UNIT					Offsite		\$800.00
CENTRAL PROCESSING UNIT	COMPAQ				Offsite		\$1,673.00
CENTRAL PROCESSING UNIT	UTICA/BONNEY				Offsite		\$1,673.00
CENTRAL PROCESSING UNIT			Art		920 Gemini W/H		\$300,000.00
CERNAN INFLT SUIT	A7L-100000		Art		920 Gemini W/H		\$250.00
CERTIF FR INDSTR L COLLEGE	PREMIO LIGURE		Art		B-2 NE CORRIDOR (CABINET)		\$15.00
CERTIF OF APPREC FOR BIC			Art		920 FRAME RM		\$100.00
CERTIF TO APOLLO 15	R MCCALL		Art		TEAGUE AUDI, N/E CORRIDOR		\$50.00
CERTIF TO DR KRFT FR IAA			Art		TEAGUE AUDI, N/E CORRIDOR		\$50.00
CHALLENGER MEM. PAINTING			Art		920 GEMINI		\$1,000.00
CHALLENGER MEM. PAINTING	JAMES BROYHILL		Art		920 GEMINI		\$200.00
CHAMBER UMBILICAL-1 EACH			Art		920 ART RM		\$150.00
CHARGER, BATTERY	ANTON-BAUER	91		6760	2	109B	\$1,680.00
CHARTS(3), MAP, MOON, APOLLO8			Art		920 Gemini W/H		\$100.00
CHARTS, STAR (6 PCS)			Art		920 Gemini W/H		\$43.00
CHASSIS SYSTEM	ABEKAS VIDEO SYSTEM INC	88	5820		2	208	\$12,099.00
CHASSIS SYSTEM	ABEKAS VIDEO SYSTEM INC	89	7025		2	208	\$120,990.00
CHECK VALVE (CM 109)			Art		920 Gemini W/H		\$2,000.00
CHECK VALVE ASSY.			Art		920 Gemini W/H		\$1,200.00
CHECKLIST			Art		920 Gemini W/H		\$20.00
CHECKLIST POCKET			Art		SCH		\$10.00
CHECKLIST STS-7 OBTL PKCT	N/A		Art		920 GEMINI		\$10.00
CHECKLIST, STS-13	N/A		Art		920 GEMINI		\$10.00
CHECKLIST-OBTL VHCLE 099	N/A		Art		920 GEMINI		\$10.00
CIVIL AFFAIRS EXHIBIT			Exh		920 GEMINI W/3104-3105 AV		\$54,702.00
CLOCK WWVB SYNCHRONIZED	TRUE TIME INC FRMLY KINEM	86	6645		8	274A	\$1,778.00
CLOCK, FROM RUSSIAN DELEG			Exh		CTR DIR AREA-SECT OFFICE		\$200.00
CLOSE-OUT PNLS (S/C 110)	CINE S33100055		Art		920 Gemini W/H		\$750.00
CLOTH EMBLEMS (11 EACH)			Art		920 Gemini W/H		\$50.00
CLOTHING SHIPSET	SEB12100051-208		Art		920 Gemini W/H		\$7.00
CLOTHING SHIPSET	SEB12100082-301		Art		920 Gemini W/H		\$45.00
CLR PLXGLS SHTL E MDL	SPC MDLS LTD		Exh		920 MODEL RM		\$300.00
CLR PLXGLS SHTL E MDL	SPC MDLS LTD		Exh		SF 3-3 NJ		\$300.00
CLR PLXGLS SHTL E MODEL	SPC MDLS LTD		Exh		920 MODEL RM		\$300.00
CLR TV CMRA SEQUENC R CA	SEB39100319-207		Art		920 Gemini W/H		\$50,000.00
CMND MOD TENS N TIEBLT	LINDY ELEC		Art		920 Gemini W/H		\$5.00
CMP SOLO BOOK, APOLLO 11			Art		920 Gemini W/H		\$200.00
CMRPRSSR 1/4HP PRTBL AIRB					920 Gemini W/H		\$98.00
CMRPRSSR-MTR DR/IN (S/C17)	238972-102 +		Art		920 Gemini W/H		\$8,576.00
CNSTNT WR GARMENT	23301000-7		Art		920 Gemini W/H		\$100.00
CNSTNT WR GARMENT	ST11C805-01.ETC		Art		920 Gemini W/H		\$100.00
CNSTNT WR GRMT ELEC HRNS			Art		920 Gemini W/H		\$10.00
CNSTNT WR GRMT ELEC HRNS	84000095200-049		Art		920 Gemini W/H		\$10.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
CNSTNT WR GRMT ELEC HRNS	SEB12100051-204			Art	920 Gemini W/H		\$10.00
CNSTNT WR GRMT ELEC HRNS	SEB12100051-204			Art	920 Gemini W/H		\$10.00
CNSTNT WR GRMT S/C 113				Art	920 Gemini W/H		\$25.00
CNSTNT WR GRMT S/C 113	V56-715-101-31			Art	920 Gemini W/H		\$25.00
CNSTNT WR GRMT S/C113	SEC1310014-8301			Art	920 Gemini W/H		\$25.00
CNSTNT WR GRMT S/C116	SEB12100082-301			Art	920 Gemini W/H		\$25.00
CNSTNT WR GRMT S/C116	SEB12100082-301			Art	920 Gemini W/H		\$25.00
CNSTNT WR GRMT S/C116	SEB13100141-301			Art	920 Gemini W/H		\$25.00
CNSTNT WR GRMT S/C116	V36-311190-21			Art	920 Gemini W/H		\$25.00
CNTAINR,ALIGNMT OPT TELS	4067C			Art	920 Gemini W/H		\$2,000.00
CNTR,URN SAMP W/UTS CUFF				Art	920 Gemini W/H		\$250.00
CNTRL CMRA TV(NASA92746)	G+N			Art	920 Gemini W/H		\$20,500.00
CNTRL TIMG UNIT (S/C104)	LSC320-201-5			Art	920 Gemini W/H		\$6,000.00
CODER, PANEL W/KEYBOARD	UTAH SCIENTIFIC INC	89		5820	8	273A	\$10,000.00
COIN PRESENTED DR KRAFT				Art	8-2 NE CORRIDOR (CABINET)		\$200.00
COLD PLATE (S/C 101)				Art	920 Gemini W/H		\$500.00
COLLAR,LFE JACK/MERCURY	WHIRLPOOL			Art	920 Gemini W/H		\$50.00
COLLECTION ASSY MASS MU	A7LB-103011-05			Art	920 Gemini W/H		\$500.00
COLLINS APOLLO 11 BIO-ISOLATION GARMENT				Art	SCH	Theater Plaza	
COLLINS BOOT ASSY	N-135-MCDD			Art	920 Gemini W/H		\$50.00
COLOR RECVR/MONITOR	SEAL, INC.			Exh	920 Gemini W/H		\$898.00
COLOR TV CMRA				Exh	920 Gemini W/H		\$44,250.00
COLOR TV MONITOR				Exh	920 Gemini W/H		\$299.00
COLOR VIDEO MONITOR	CHISOLM-MOORE			Exh	920 Gemini W/H		\$705.00
COLOR VIDEO MONITOR	LECTROSONICS			Exh	920 Gemini W/H		\$705.00
COLOR VIDEO MONITOR	NEC			Exh	920 Gemini W/H		\$729.00
COLOR VIDEO MONITOR	PIONEER			Exh	920 Gemini W/H		\$729.00
COLOR VIDEO MONITOR	SONY			Exh	920 Gemini W/H		\$895.00
COLOR VIDEO PROJECTOR	SONY			Exh	920 Gemini W/H		\$4,995.00
COLOR VIDEOCASSETTE MONR	SONY			Exh	920 Gemini W/H		\$675.00
COMBINATION SANDER	SONY U-MATIC				920 Gemini W/H		\$104.00
COMBINER, MICROWAVE	COMWAVE	94		5820	1	PENTH	\$2,300.00
COMBINER, MICROWAVE	COMWAVE	54		5820	1	PENTH	\$2,300.00
COMFORT GLOVES				Art	SCH		
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL				Art	920 ART RM		\$2.00
COMM CONNECTOR SHELL	ILC			Art	920 ART RM		\$2.00
COMM. CARRIER ASSEMBLY	DAVID CLARK CO			Art	920 ART RM		\$100.00
COMMAND MOD SIM CRW STA				Art	920 Gemini W/H		\$20,000.00
COMMAND MODULE MODEL				Exh	920 ABOVE MODEL RM		\$300.00
COMMAND MODULE MODEL				Exh	CANBERRA FILE		\$1,000.00
COMMAND MODULE MODEL				Exh	920 GEMINI		\$200.00
COMMAND MODULE MODEL	M2/5			Exh	SFP-76		\$140.00
COMMAND MODULE TRANSIE	ROCKWELL			Exh	920 Gemini W/H		\$1,500.00
COMMAND SRV MOD CUTAWAY				Exh	920 MODEL RM		\$150.00
COMMAND SRV MODULE MODEL				Exh	SFP-200 (OKLAHOMA CITY)		\$300.00
COMMAND SRV MODULE MODEL				Exh	920 GEMINI		\$300.00
COMMAND SRV MODULE MODEL				Exh	SFP-2		\$2,500.00
COMMAND SRV MODULE MODEL				Exh	SFP-8		\$40.00
COMMAND SRV MODULE MODEL				Exh	SFP-106		\$40.00
COMMAND SRV MODULE MODEL				Exh	SFP-155 (PASADENA, TX)		\$300.00
COMMAND SRV MODULE MODEL				Exh	SFP-172		\$300.00
COMMAND SRV MODULE MODEL				Exh	SFP-114		\$40.00
COMMAND SRV MODULE MODEL				Exh	SFP-109		\$40.00
COMMERCIAL USE OF SPC EXS	OMNIPLAN			Exh	920 WAREHOUSE		\$52,000.00
COMMUNIC CARRIER ASSY	ILC DOVER			Art	SFP-66		\$2,000.00
COMPACT MBL BASKET CART	COUSINO			Exh	920 Gemini W/H		\$230.00
COMPATIBLE STRTRL-PARTL				Exh	SFP-206 SAN ANTONIO		\$39,200.00
COMPATIBLE STRTRL-PARTL				Exh	SFP-121		\$15,000.00
COMPRESSOR AUDIO	ADM TECHNOLOGY INC	79		5820	8	275B	\$1,660.00
COMPUTER	SILICON GRAPHICS INC	89		7025	12	1548B	\$56,523.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
COMPUTER, MICRO	APPLE COMPUTER INC	87	7021		45	10CBA	\$1,649.00
COMPUTER, MICRO	APPLE COMPUTER INC	88	7025		17	2026B	\$4,674.00
COMPUTER, MICRO	APPLE COMPUTER INC	89	7025		4S	1718	\$5,259.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021		8	181C	\$8,261.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021		8	181C	\$3,471.00
COMPUTER, MICRO	APPLE COMPUTER INC	90	7021		8	181C	\$2,982.00
COMPUTER, MICRO	APPLE COMPUTER INC	92	7021		2	204	\$15,751.00
COMPUTER, MICRO	APPLE COMPUTER INC	93	7021		2	146	\$3,602.00
COMPUTER, MICRO	APPLE COMPUTER INC	94	7021		12	258	\$4,515.00
COMPUTER, MICRO	APPLE COMPUTER INC	95	7021		2	146	\$4,121.00
COMPUTER, MICRO	BROADCAST ELECTRONICS IN	93	7021		8	280	\$3,380.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	88	7021		8	181C	\$7,430.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	88	7021		2	102	\$27,857.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	90	7021		8	233	\$14,703.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	90	7021		4S	1718	\$5,383.00
COMPUTER, MICRO	COMPAQ COMPUTER CORP	91	7021		4S	1718	\$5,183.00
COMPUTER, MICRO	CORPORATE COMPUTER PRO	94	7021		8	233	\$4,612.00
COMPUTER, MICRO	CORPORATE COMPUTER PRO	94	7021		8	233	\$4,612.00
COMPUTER, MICRO	CYBER RESEARCH INC	92	7021		8	280W	\$4,639.00
COMPUTER, MICRO	CYBER RESEARCH INC	92	7021		8	280W	\$4,639.00
COMPUTER, MICRO	DEICO	92	7021		2	203	\$3,793.00
COMPUTER, MICRO	DEICO	92	7021		8	218A	\$1,798.00
COMPUTER, MICRO	DK CO INC F-VELTRI F & SON	90	7021		2	107	\$12,514.00
COMPUTER, MICRO	EXCEL COMPUTER	93	7021		8	233	\$4,949.00
COMPUTER, MICRO	EXCEL COMPUTER	93	7021		8	208	\$2,229.00
COMPUTER, MICRO	EXCEL COMPUTER	93	7021		8	210R	\$2,229.00
COMPUTER, MICRO	EXCEL COMPUTER	93	7021		8	204RA	\$4,949.00
COMPUTER, MICRO	H B S EQUIPMENT CORP	90	7021		8	182	\$5,717.00
COMPUTER, MICRO	HITEQ BUSINESS SYSTEMS	90	7021		8	233	\$13,067.00
COMPUTER, MICRO	HITEQ BUSINESS SYSTEMS	90	7021		8	269	\$1,673.00
COMPUTER, MICRO	HITEQ BUSINESS SYSTEMS	90	7025		424	103	\$7,925.00
COMPUTER, MICRO	LOGIC SYSTEMS	92	7021		8	181C	\$4,032.00
COMPUTER, MICRO	LOGIC SYSTEMS	92	7021		12	154	\$4,032.00
COMPUTER, MICRO	MAC INTOSH AND SHERIDAN I	93	7021		2	102	\$2,953.00
COMPUTER, MICRO	MAC INTOSH AND SHERIDAN I	93	7021		8	273	\$27,915.00
COMPUTER, MICRO	MFR UNIDENTIFIED (VERIFIED	94	7021		8	286	\$1,919.00
COMPUTER, MICRO	MICRON COMPUTER INC	94	7021		8	181C	\$7,547.00
COMPUTER, MICRO	MICRON COMPUTER INC	95	7021		8	233	\$5,625.00
COMPUTER, MICRO	MICRONICS INT INC	90	7025		8	121C	\$2,975.00
COMPUTER, MICRO	NEC TECHNOLOGIES INC FRM	93	7021		8	233	\$4,875.00
COMPUTER, MICRO	NORTHGATE COMPUTER SYST	93	7021		8	286	\$3,485.00
COMPUTER, MICRO	NORTHGATE COMPUTER SYST	93	7021		8	204R	\$3,485.00
COMPUTER, MICRO	PONY COMPUTER	92	7021		8	204RA	\$2,440.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE	93	7021		4S	1718	\$1,658.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE	93	7021		37	182	\$2,604.00
COMPUTER, MICRO	RAYNOR COMPUTER SERVICE	94	7021		1	966	\$1,622.00
COMPUTER, MICRO	SILICON GRAPHICS INC	95	7021		12	154	\$27,148.00
COMPUTER, MICRO	SUN MICROSYSTEMS INC	94	7021		12	258	\$4,700.00
COMPUTER, MICRO	TOSHIBA HOSHASEN CO LTD	92	7021		8	233	\$7,293.00
COMPUTER, MICRO	TOSHIBA HOSHASEN CO LTD	92	7021		8	274	\$1,000.00
COMPUTER, MICRO	UNISYS CORP	89	7021		2	208	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	89	7021		8	280	\$3,756.00
COMPUTER, MICRO	UNISYS CORP	89	7021		1	966	\$2,253.00
COMPUTER, MICRO	UNISYS CORP	90	7021		8	208	\$2,479.00
COMPUTER, MICRO	UNISYS CORP	90	7021		8	208A	\$2,514.00
COMPUTER, MICRO	UNISYS CORP	90	7021		8	218	\$3,790.00
COMPUTER, MICRO	UNISYS CORP	91	7021		8	280	\$5,097.00
CONDITIONER LINE AC	RTE DELTEC CP F-GOULD ELE	86	6110		30S	13M15	\$3,900.00
CONNECTOR, URINE			Art		920 ART RM		\$3.00
CONNECTOR, URINE			Art		920 ART RM		\$3.00
CONNECTOR, URINE			Art		920 ART RM		\$3.00
CONNECTOR, URINE			Art		920 ART RM		\$3.00
CONNECTOR, URINE			Art		920 ART RM		\$3.00
CONNECTOR, URINE			Art		920 ART RM		\$3.00
CONNECTOR, URINE	UNITED TECH		Art		920 Gemini W/H		\$3.00
CONNECTOR, VEHICLE WASTE			Art		920 ART RM		\$3.00
CONNECTOR, VEHICLE WASTE			Art		920 ART RM		\$3.00
CONNECTOR, VEHICLE WASTE			Art		920 ART RM		\$3.00
CONNECTOR, VEHICLE WASTE			Art		920 ART RM		\$3.00
CONNECTOR, VEHICLE WASTE			Art		920 ART RM		\$3.00
CONSOLE, 5-BAY	DEL MAR CUSTOM CABINETS	90	7125		8	273A	\$5,407.00
CONSOLE, AUDIO CUSTOM	SOUND CRAFT	94			2	210	\$117,000.00
CONSOLE, EQUIPMENT ELECTRONIC	BECK ASSOCIATES	94	6636		2	205	\$4,705.00
CONSTANT WEAR GARMENT			Art		920 Gemini W/H		\$10.00
CONSTANT WEAR GARMENT LL	SEB13100061-208		Art		920 Gemini W/H		\$50.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
CONSTANT WEAR GARMENT LL	SEB13100061-209				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LR					Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LR					Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LR	BW-1060-003				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LR	BW-1062-001/002				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LR	BW-1062-001/002				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LR	SEB13100061-209				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT LS	SEB13100061-209				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT ML	SEB13100061-209				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT ML	SEB13100061-209				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT MR					Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT MR	A7L-100000				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT MR	A7L-201100-17				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT MS	BW-1051-001				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT MS	BW-1061-001				Art	920 Gemini W/H		\$50.00
CONSTANT WEAR GARMENT SL	SEB13100061-209				Art	920 Gemini W/H		\$50.00
CONTROL CONSOLE	DUKANE CORP AUDIO VISUAL	93		6636		30	1102	\$1,000.00
CONTROL CONSOLE	DUKANE CORP AUDIO VISUAL	93		6636		30	1117	\$1,000.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94		6636		2	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94		6636		8	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94		6636		8	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94		6636		8	280E	\$1,653.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94		6636		8	280E	\$1,435.00
CONTROL CONSOLE TWO-BAY	BECK ASSOCIATES	94		6636		8	280E	\$1,435.00
CONTROL INDICATOR	BENDIX				Art	SFP-121		\$1,000.00
CONTROL KEYBOARD SCRIBE	CHYRON CORP	89		5820		2	206	\$2,500.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	85		5820		2	205	\$2,000.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	85		5820		2	211	\$2,000.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	88		5820		2	206	\$8,200.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	88		5820		2	206	\$5,700.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	88		5820		2	205	\$5,700.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	89		5820		2	205	\$8,200.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92		5820		2	206	\$14,520.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92		5820		2	205	\$14,520.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92		5820		2	205	\$14,520.00
CONTROL PANEL	ABEKAS VIDEO SYSTEM INC	92		5820		2	206	\$14,520.00
CONTROL PANEL	BROADCAST VIDEO SYSTEMS	93		5820		12	154	\$2,100.00
CONTROL PANEL	BTS BROADCAST TELEVISION	94		5820		2	208	\$1,180.00
CONTROL PANEL	BTS BROADCAST TELEVISION	94		5820		2	208	\$1,180.00
CONTROL PANEL	BTS BROADCAST TELEVISION	94		5820		2	211	\$1,180.00
CONTROL PANEL	BTS BROADCAST TELEVISION	94		5820		8	280W	\$1,180.00
CONTROL PANEL	BTS BROADCAST TELEVISION	94		5820		8	280W	\$1,180.00
CONTROL PANEL AUDIO	UTAH SCIENTIFIC INC	86		5830		7	1003	\$1,975.00
CONTROL PANEL W/3 CX-20	UTAH SCIENTIFIC INC	80		5820		8	280E	\$1,050.00
CONTROL UNIT	SONY CORP	92		5820		8	274A	\$1,115.00
CONTROL UNIT	SONY CORP	92		5820		8	276	\$1,115.00
CONTROL UNIT	TELEMETRICS INC	90		7025		4S	1316	\$1,391.00
CONTROL UNIT	TELEMETRICS INC	93		5820		9A	ABF	\$1,265.00
CONTROL UNIT CAMERA	SONY CORP	87		6760		2	109C	\$1,545.00
CONTROL UNIT CAMERA	SONY CORP	85		5820		1	818	\$1,340.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	62		5820		7	1003	\$1,116.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	67		5820		7	1003	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	67		6760		7	HIBAY	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	67		6760		7	HIBAY	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	67		6760		7	HIBAY	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	67		6760		260	1018	\$1,204.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	68		6760		32	217	\$1,104.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	68		6760		32	217	\$1,195.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	68		5820		7	1003	\$1,116.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	70		6760		49	2002	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	73		5820		7	1003	\$2,125.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	73		5820		7	1003	\$2,125.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	73		5820		7	1003	\$2,125.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	73		5820		7	HIBAY	\$2,125.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	76		5760		49	HIBAY	\$2,541.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN T	76		6760		16	2002A	\$1,000.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KINT	85	6760			16	2004	\$1,000.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KINT	85	6760			16	1004A	\$1,000.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KINT		6760			32	217	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KINT		6760			32	217	\$1,116.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	5820			2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	5820			2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	5820			2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	5820			2	208	\$16,111.00
CONTROL UNIT, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	5820			2	208	\$16,111.00
CONTROL UNIT, CAMERA	NEC CORP	90	5820			222	116	\$1,200.00
CONTROL UNIT, CAMERA	NEC CORP	90	5820			222	116	\$1,200.00
CONTROL UNIT, CAMERA	NEC CORP	90	5820			222	116	\$1,200.00
CONTROL UNIT, CAMERA	NEC CORP	90	5820			222	116	\$1,200.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	85	5820			8	273B	\$1,270.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	85	5820			1	360B	\$1,270.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP		6760			8	2100	\$1,620.00
CONTROL UNIT, CAMERA	SONY CORP	81	6720			36	1010	\$1,265.00
CONTROL UNIT, CAMERA	SONY CORP	82	5820			35	1010	\$1,265.00
CONTROL UNIT, CAMERA	SONY CORP	86	6720			2	109	\$1,055.00
CONTROL UNIT, CAMERA	SONY CORP	86	6720			2ANEX	135	\$1,055.00
CONTROL UNIT, CAMERA	SONY CORP	90	6670			2	109B	\$1,134.00
CONTROL UNIT, CAMERA	SONY CORP	90	6670			2	109B	\$1,134.00
CONTROL UNIT, CAMERA	SONY CORP	90	6760			2	208	\$11,082.00
CONTROL UNIT, CAMERA	SONY CORP	92	5820			8	233	\$3,614.00
CONTROL UNIT, CAMERA	TELEMETRICS INC	90	5820			222	116	\$3,315.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	89	6760			29	2000A	\$2,970.00
CONTROL, RECORDER	AMPEX CORP F-INVVAR ELECT	92	5820			8	274	\$18,319.00
CONTROL, RECORDER	AMPEX CORP F-INVVAR ELECT	92	5820			8	280E	\$18,319.00
CONTROL, RECORDER	AMPEX CORP F-INVVAR ELECT	92	5820			8	280E	\$18,319.00
CONTROLLER	DIAQUEST	90	7025			8	233	\$7,720.00
CONTROLLER DUBBING	TECH ELECTRONIC INC	88	6625			8	274	\$1,195.00
CONTROLLER REMOTE	SONY CORP	82	7035			8	274	\$1,625.00
CONTROLLER REMOTE VIDEO	SONY CORP	85	5820			8	274	\$1,489.00
CONTROLLER VTC	SHURE BROS INC	83	5820			8	2100	\$2,977.00
CONTROLLER, ANIMATION	LYON LAMB VIDEO ANIMATION	89	5820			9C	2115	\$4,700.00
CONTROLLER, EDIT	CMX CORP	92	5820			2	208	\$35,705.00
CONTROLLER, EDIT	CMX CORP	92	5820			2	208	\$35,705.00
CONTROLLER, EDITING	JVC CO OF AMERICA	94	5820			2ANEX	175	\$4,378.00
CONTROLLER, REMOTE	BURK TECHNOLOGY	92	5820			8	274A	\$1,350.00
CONTROLLER, REMOTE	BURK TECHNOLOGY	92	5820			1	PENTH	\$1,350.00
CONTROLLER, RISC-BASED	LASERGRAPHIC	92	7025			8	180C	\$9,995.00
CONVERTER, A TO D	GRASS VALLEY GROUP INC TH	92	7050			8	224	\$1,680.00
CONVERTER, A TO D	GRASS VALLEY GROUP INC TH	92	7050			8	276	\$1,680.00
CONVERTER, A TO D	GRASS VALLEY GROUP INC TH	92	7050			8	280W	\$1,994.00
CONVERTER, A TO D2	GRASS VALLEY GROUP INC TH	92	7050			8	280W	\$1,994.00
CONVERTER, ANALOG	ABEKAS VIDEO SYSTEM INC	91	7050			12	154BB	\$4,608.00
CONVERTER, ANALOG TO DIGITAL	ABEKAS VIDEO SYSTEM INC	90	7050			9C	2115	\$4,900.00
CONVERTER, D/S TO A	GRASS VALLEY GROUP INC TH	92	7050			8	276	\$1,428.00
CONVERTER, D/S TO A	GRASS VALLEY GROUP INC TH	92	7050			8	276	\$1,428.00
CONVERTER, D2 TO A	GRASS VALLEY GROUP INC TH	92	7050			2	208	\$1,697.00
CONVERTER, D2 TO A	GRASS VALLEY GROUP INC TH	92	7050			2	208	\$1,697.00
CONVERTER, DOWN	TEKTRONIX INC F-PENTRIX C	92	5855			8	274	\$9,900.00
CONVERTER, LENS WIDE ANGLE	CANON CAMERA CO INC	89	5820			31	211	\$1,775.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92	5820			2	208	\$4,312.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92	5820			2	208	\$4,312.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92	5820			2	208	\$4,312.00
CONVERTER, NTSC TO D2	ABEKAS VIDEO SYSTEM INC	92	5820			2	208	\$4,312.00
CONVERTER, PROTOCOL	ABEKAS VIDEO SYSTEM INC	92	7025			2	208	\$2,552.00
CONVERTER, SCAN	YAMASHITA ENGINEERING	89	6625			9C	2115	\$12,960.00
CONVERTER, SCAN	YAMASHITA ENGINEERING	89	6625			31	211	\$13,800.00
CONVERTER, SCAN	YAMASHITA ENGINEERING	90	6625			2	109B	\$12,343.00
CONVERTER, TIME CODE	ESECO-SPEEDMASTER / ELEC	94	5820			8	274A	\$1,430.00
CONVERTER, VIDEO SCAN	RGB TECHNOLOGIES OBA RG	91	7025			1	602C	\$20,550.00
CONVERTER, VIDEO SCAN	RGB TECHNOLOGIES OBA RG	91	7025			1	560A	\$20,550.00
COOPER INFLT CVRALL JKT	V38-5961101-21		Art				920 Gemini W/H	\$50.00
COPY STAND W/MSTOR	BENCHER INC	85	5820			8	273	\$2,028.00
CORE TUBE ASSEMBLY CARR	B/W-1061-001		Art				920 Gemini W/H	\$50.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
CORE TUBE EXHIBIT	CT/I		Art		920 MEZZ		\$245.00
CORRECTOR COLOR VIDEO	THOMSON-CSF COMPONENTS	78	5820	8		276	\$4,891.00
CORRECTOR TIME BASE	HOTRONICS INC	87	5820	8		233	\$4,620.00
CORRECTOR TIME BASE	MICROTIME INC	89	5820	31		211	\$5,500.00
CORRECTOR TIME-BASE	FORTEL CORP	88	5820	8		233	\$9,940.00
CORRECTOR, COLOR SYSTEM NTSC	UTAH SCIENTIFIC INC	89	5820	8		273A	\$80,700.00
CORRECTOR, COLOR VIDEO	SONY CORP	92	5820	8		274A	\$8,636.00
CORRECTOR, COLOR VIDEO	SONY CORP	92	5820	8		276	\$8,636.00
CORRECTOR, TIME BASE	DIGITAL EQUIPMENT CORP	92	5820	2		208	\$1,474.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTE	92	5820	8		280E	\$1,550.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTE	92	5820	4S		1316	\$1,550.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTE	92	5820	207A		100	\$1,474.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTE	93	5820	2		208	\$4,275.00
CORRECTOR, TIME BASE	DIGITAL PROCESSING SYSTE	93	5820	2		208	\$1,555.00
CORRECTOR, TIME BASE	DIGITAL VIDEO SYSTEMS INC	90	5820	8		233	\$5,895.00
CORRECTOR, TIME BASE	JVC CO OF AMERICA	87	6625	16		2010A	\$5,195.00
CORRECTOR, TIME BASE	MICROTIME INC	90	5820	4S		1316	\$2,562.00
CORRECTOR, TIME BASE	MICROTIME INC	91	5820	8		276	\$4,952.00
CORRECTOR, TIME BASE	MICROTIME INC	92	5820	2		106	\$4,785.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COUPLER, AUDIO VOICE	GENTNER	94		2		210	\$233.00
COVER LAYER	14-0108-3		Art		920 Gemini W/H		\$500.00
COVER LAYER ASSY	A6L-501000-03		Art		920 Gemini W/H		\$500.00
COVER LAYER ASSY	A6L-501000-05		Art		920 Gemini W/H		\$500.00
COVER LAYER ASSY	BW1047-01.02		Art		920 Gemini W/H		\$500.00
COVER LAYER ASSY	BW1047-01.02		Art		920 Gemini W/H		\$500.00
COVER LAYER ASSY/BRAND	BW1047-01.02		Art		920 Gemini W/H		\$500.00
COVER LAYER W/BT COVERS	BW1047-01.02		Art		920 Gemini W/H		\$500.00
COVER LAYER W/BT CVRS	A7LB-100006-07		Art		920 Gemini W/H		\$500.00
COVER LAYER(TMG) ASSY	9557-3-019		Art		920 Gemini W/H		\$500.00
COVER LAYER(TMG) ASSY	BW1047-01.02		Art		920 Gemini W/H		\$500.00
COVERALL GAR ASSY,WEITZ	VVESTINGHOUSE		Art		920 Gemini W/H		\$300.00
COVERALL GARMENT ASSY			Art		920 Gemini W/H		\$200.00
COVERALL GARMENT ASSY			Art		920 Gemini W/H		\$200.00
COVERALL GARMENT ASSY			Art		920 Gemini W/H		\$200.00
COVERALL GARMENT ASSY			Art		920 Gemini W/H		\$300.00
COVERALL GARMENT ASSY			Art		920 Gemini W/H		\$300.00
COVERALL GARMENT ASSY			Art		920 Gemini W/H		\$300.00
COVERALL GARMENT ASSY	BW1060-002+		Art		920 Gemini W/H		\$300.00
COVERALL GARMENT ASSY	LEA74-217818+		Art		920 Gemini W/H		\$300.00
COVERALL SUIT-1 EACH			Art		920 ART RM		\$200.00
COVERALLS(ON A MANNEQUIN)	ILC SPACE SYS		Art		920 GEMINI		\$350.00
CRCT BRKR,CAMERA,GT-10	PA-N6-11140-5		Art		920 Gemini W/H		\$25.00
CREW COUCH, APOLLO			Art		920 Gemini W/H		\$1,000.00
CREW COUCH, APOLLO	SEB13100141-301		Art		920 Gemini W/H		\$1,000.00
CREW COUCH, APOLLO	SPD7651		Art		920 Gemini W/H		\$1,000.00
CREW ID BAND			Art		920 ART RM		\$1.00
CREW ID BAND			Art		920 ART RM		\$1.00
CREW ID BAND	CDR		Art		920 ART RM		\$1.00
CREW PROPULSION DEVICE			Art		SFP-194 -SCH		\$1,000.00
CREWMAN SHOWER	SEB33100023-202		Art		920 Gemini W/H		\$500.00
CRIPPEN SHIRT ASSY	SEB40100165-104		Art		920 Gemini W/H		\$50.00
CRTRDGE(FHS)(S/C 101)	AIRSEARCH		Art		920 Gemini W/H		\$1,065.00
CUE CARD,ORB VEH 102			Art		920 Gemini W/H		\$10.00
CURVED CARPET PNL-1 UNIT			Exh		SFP-143		\$100.00
CUTTING TABLE	ROCKWELL/DELTA				920 Gemini W/H		\$24.00
CVR LYR W/BT & ARM ASSY	SEB13100061-209		Art		920 Gemini W/H		\$250.00
CVRALL GRMNT(JACKT ONLY)			Exh		920 Gemini W/H		\$150.00
CYCLORAMA STUDIO	OLESSEN OTTO K CO	80	6760	8		204R	\$1,578.00
DATA CMA 70MM	WESTINGHOUSE		Art		920 Gemini W/H		\$1,500.00
DATA LIST POCKET			Art		SCH		
DBL 7 SHELF STRG BIN	PORTER CABLE				920 Gemini W/H		\$30.00
DDR TAPE	SHB42100121-203		Art		920 Gemini W/H		\$10.00
DEBRIS TRAP (3 PCS)	V56-715-100		Art		920 Gemini W/H		\$1,500.00
DECK,RED(15X17.5")SKYLAB			Art		920 Gemini W/H		\$50.00
DECODER	FAROUDJA LABORATORIES IN	88	6625	8		233	\$6,284.00
DECODER	FAROUDJA LABORATORIES IN	89	6625	2		203	\$6,625.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	ROOM	COST
DECODER	FAROUDJA LABORATORIES INC	92	6625	8	273A	\$6,550.00
DECODER, 2LINE	COMREX CORP	89	5820	2ANEX	145A	\$3,010.00
RECORDER, VIEWGUARD	LEITCH ARTHUR S CO LTD	92	5820	30	319	\$1,995.00
RECORDER, VIEWGUARD	LEITCH ARTHUR S CO LTD	92	5820	30	319	\$1,995.00
DECR TV GEORGIA: PANNEAU			Exh	920 FRAME RM		\$800.00
DEFECATION COLL DEVICE			Art	920 Gemini W/H		\$25.00
DEFECATION COLL DEVICE			Art	920 Gemini W/H		\$50.00
DEFECATN COLL TN DEVICE			Art	920 Gemini W/H		\$50.00
DEFECT COLL DEVICE, APOLLO			Art	920 Gemini W/H		\$25.00
DEFIBRILLTR MINI-TLGR UN	SCI SYSTEMS		Art	920 ART RM		\$11,850.00
DEGAUSSER TAPE ERASER	DATA SECURITY INC	88	5835	8	210R	\$5,175.00
DEHUMIDIFIER	EBAC SYSTEM INC.	92	6740	8	225	\$1,958.00
DEHUMIDIFIER	HEAT-PIPE TECHNOLOGY	92	4440	8	225	\$2,875.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DELAY, LINE 1X3	ELECTROVOICE	94		2	210	\$1,458.00
DEMOMULATAR	SCIENTIFIC-ATLANTA INC	89	5820	8	274	\$2,538.00
DEMOMULATAR	SCIENTIFIC-ATLANTA INC	89	5820	8	274	\$2,538.00
DEMOMULATAR	SCIENTIFIC-ATLANTA INC	89	5820	8	274	\$2,538.00
DEMOMULATAR	SCIENTIFIC-ATLANTA INC	89	5820	8	274	\$2,538.00
DEMOMULATAR	TEKTRONIX INC F-PENTRIX C	92	5895	8	274	\$12,600.00
DEMOMULATAR	VIDEOTEK INC	87	5820	30A	1092	\$1,342.00
DEMOMULATAR	VIDEOTEK INC	87	5820	1	867	\$1,576.00
DEMOMULATAR	VIDEOTEK INC	88	5820	1	360B	\$1,605.00
DEMOMULATAR	VIDEOTEK INC	92	5820	2	210	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	8	274A	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	9B	0E1	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	12	105A	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	1	PENTH	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	1	PENTH	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	4S	1316	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	207A	100	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	92	5820	36	2025A	\$1,520.00
DEMOMULATAR	VIDEOTEK INC	93	5820	2	211	\$1,479.00
DEMOMULATAR	VIDEOTEK	92		2	210	\$1,520.00
DEMONSTRATOR SSF	N/A		Exh	920 WAREHOUSE		\$10,403.00
DEMULPLEXER	COLORADO VIDEO INC	87	5820	16	2010A	\$9,450.00
DEPLOYABLE TRACK	NASA		Art	920 GEMINI		\$300,000.00
DESK, CONFERENCE	BECK ASSOCIATES	94	7110	2	205	\$3,012.00
DIGITAL COMPUTER ASSEMBLY	LOCKHEED ELEC		Exh	920 ART RM		\$15,000.00
DIGITAL COMPUTER ASSEMBLY	NIKON		Exh	920 Gemini W/H		\$15,000.00
DIMMER STAGE-LIGHT	COLORTRAN INC	87	6110		2ANEX	\$7,966.00
DISCOVER, SPACE FOR A E G	HEI		Exh	920 GEMINI		\$9,361.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	88	5820	2	206	\$2,500.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	88	7025	2	205	\$2,500.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	89	7025	2	208	\$5,200.00
DISK DRIVE UNIT	ABEKAS VIDEO SYSTEM INC	89	7025	2	208	\$5,200.00
DISK DRIVE UNIT	ADOSEA INC	92	7025	37	185	\$1,842.00
DISK DRIVE UNIT	AMPTRON	90	7025	2	210	\$3,215.00
DISK DRIVE UNIT	APPLE COMPUTER INC	88	7025	2	102	\$5,638.00
DISK DRIVE UNIT	APPLE COMPUTER INC	89	7025	4S	1718	\$309.00
DISK DRIVE UNIT	APPLE COMPUTER INC	90	7025	12	258	\$3,999.00
DISK DRIVE UNIT	AVID TECHNOLOGY INC	93	7025	8	273	\$2,755.00
DISK DRIVE UNIT	CORE INTERNATIONAL	92	7025	8	229C	\$479.00
DISK DRIVE UNIT	DEICO	91	7025	8	204RA	\$2,084.00
DISK DRIVE UNIT	DEICO	91	7025	2	107	\$2,445.00
DISK DRIVE UNIT	DEICO	91	7025	8	101	\$2,445.00
DISK DRIVE UNIT	DEICO	91	7025	8	280	\$2,445.00
DISK DRIVE UNIT	DIGITAL EQUIPMENT CORP	94	7025	8	204R	\$3,093.00
DISK DRIVE UNIT	DIGITAL EQUIPMENT CORP	94	7025	8	204R	\$3,093.00
DISK DRIVE UNIT	DIGITAL EQUIPMENT CORP	94	7025	8	204R	\$5,050.00
DISK DRIVE UNIT	DTK COMPUTERS INC	90	7025	8	280E	\$1,332.00
DISK DRIVE UNIT	EXPOTEC	90	7025	2	103	\$4,958.00
DISK DRIVE UNIT	HITEQ BUSINESS SYSTEMS	90	7025	8	233	\$2,322.00
DISK DRIVE UNIT	HOUSTON COMPUTER PERIPH	89	7025	37	182	\$1,630.00
DISK DRIVE UNIT	HOUSTON COMPUTER PERIPH	89	7025	37	183	\$1,630.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MA	85	7025	37	182	\$6,000.00
DISK DRIVE UNIT	IONEGA	94	7025	2	106A	\$825.00
DISK DRIVE UNIT	MAXTOR CORP	92	7025	2	103	\$549.00
DISK DRIVE UNIT	MAXTOR CORP	94	7025	8	181C	\$2,470.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
DISK DRIVE UNIT	MICRONET COMPUTER	93			7025	2	102	\$486.00
DISK DRIVE UNIT	MICROPOLIS CORP	94			7025	8	181C	\$1,125.00
DISK DRIVE UNIT	MICROPOLIS CORP	94			7025	8	181C	\$2,325.00
DISK DRIVE UNIT	MYLEX	92			7025	9	101	\$8,603.00
DISK DRIVE UNIT	PINNACLE MICRO INC	89			7025	2	203	\$3,995.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90			7025	8	233	\$2,995.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90			7025	8	233	\$5,795.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90			7025	8	204RA	\$4,267.00
DISK DRIVE UNIT	PINNACLE MICRO INC	91			7025	8	181C	\$2,895.00
DISK DRIVE UNIT	PINNACLE MICRO INC	92			7025	8	233	\$3,099.00
DISK DRIVE UNIT	SONIC SOLUTIONS	92			7025	2	204	\$4,200.00
DISK DRIVE UNIT	SONIC SOLUTIONS	92			7025	2	204	\$2,350.00
DISK DRIVE UNIT	SUN MICROSYSTEMS INC	95			7025	46	300	\$3,953.00
DISK DRIVE UNIT	SUN MICROSYSTEMS INC	95			7025	46	300	\$1,005.00
DISK DRIVE UNIT	SYQUEST TECHNOLOGY	94			7025	8	181C	\$469.00
DISK DRIVE UNIT	TAXAN CORP	87			7025	8	218B	\$2,000.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	88			7025	RICE	B34	\$3,342.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	87			7025	9	284	\$2,209.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	87			7025	8	208	\$2,209.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	88			7025	8	280	\$1,945.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	88			7025	8	280	\$2,209.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	88			7025	37	182	\$1,945.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS	88			7025	RICE	B34	\$2,209.00
DISK DRIVE UNIT	TOSHIBA AMER INC INFO SYS	94			7025	8	181C	\$1,125.00
DISK DRIVE UNIT	TOSHIBA HOSHASEN CO LTD	93			7025	8	121C	\$1,167.00
DISK DRIVE UNIT	UNISYS CORP	89			7025	8	280	\$5,851.00
DISK DRIVE UNIT	WINCHESTER ELECTRONICS	87			7025	4S	171B	\$1,196.00
DISK DRIVE, OPTICAL REV/WRTABLE	SONY CORP	92			7025	30	3104	\$3,200.00
DISK DRIVE, W/KEYBOARD	FRIENDSWOOD PCC					2	210	\$3,215.00
DISPENSER, WATER (APOLLO)	WHIRLPOOL CORP				Art	920 GEMINI		\$50.00
DISPLAY CASE					Exh	BLDG. 1, JSC		\$750.00
DISPLAY CASE, SELF STNDNG					Exh	TEAGUE AUDI.		\$200.00
DISPLAY CASE, SLF STNDING					Exh	TEAGUE AUDI.		\$200.00
DISPLAY CASE, SLF STNDING					Exh	TEAGUE AUDI.		\$200.00
DISPLAY KEYBOARD (DISKY)					Art	SCH	Main Plaza	
DISPLAY PEDESTAL BASE					Exh	920 OVER WM OFFICE		\$1,000.00
DISPLAY UNIT	ADI CORP	95			7025	8	233	\$1,499.00
DISPLAY UNIT	ADI INC	93			7025	8	260W	\$1,000.00
DISPLAY UNIT	APPLE COMPUTER INC	83			7025	2	109A	\$635.00
DISPLAY UNIT	APPLE COMPUTER INC	83			7025	17	2026B	\$635.00
DISPLAY UNIT	APPLE COMPUTER INC	89			7025	2	102	\$599.00
DISPLAY UNIT	APPLE COMPUTER INC	89			7025	2	109	\$655.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	102	\$627.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	109A	\$584.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	102	\$627.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	2	102	\$627.00
DISPLAY UNIT	APPLE COMPUTER INC	90			7025	12	258	\$584.00
DISPLAY UNIT	APPLE COMPUTER INC	91			7025	12	258	\$584.00
DISPLAY UNIT	APPLE COMPUTER INC	91			7025	12	258	\$604.00
DISPLAY UNIT	APPLE COMPUTER INC	92			7025	2	204	\$1,183.00
DISPLAY UNIT	ARCHE TECHNOLOGIES INC	94			7025	8	286	\$219.00
DISPLAY UNIT	COMPUTER CENTER	92			7025	8	280E	\$330.00
DISPLAY UNIT	CTX INTL	92			7025	8	204RA	\$390.00
DISPLAY UNIT	CTX INTL	94			7025	1	968	\$330.00
DISPLAY UNIT	DIGITAL EQUIPMENT CORP	91			7025	4S	1728	\$350.00
DISPLAY UNIT	DIGITAL EQUIPMENT CORP	94			7025	8	204R	\$449.00
DISPLAY UNIT	HYUNDAI ELECTRONICS INDU	87			7025	2	109	\$830.00
DISPLAY UNIT	IKEGAMA TSUSHINKI CO LTD	85			7025	2	109	\$923.00
DISPLAY UNIT	IMTEC INC	89			7025	37	183	\$460.00
DISPLAY UNIT	INTERNATIONAL BUSINESS MA	90			7025	12	258	\$3,762.00
DISPLAY UNIT	JVC CO OF AMERICA	92			7025	8	273A	\$451.00
DISPLAY UNIT	JVC CO OF AMERICA	92			7025	2	TEAG	\$451.00
DISPLAY UNIT	LEADING TECHNOLOGY INC	90			7025	8	224	\$320.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91			7025	9	280W	\$320.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91			7025	9	273	\$3,000.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91			7025	9	273	\$3,000.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91			7025	9	204RA	\$2,240.00
DISPLAY UNIT	LIBERTY ELECTRONICS USA	91			7025	9	280E	\$3,165.00
DISPLAY UNIT	MONITERM CORP	89			7025	4S	171B	\$1,541.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	91			7021	4S	171B	\$1,000.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	93			7025	8	233	\$1,000.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	93			7025	8	204RA	\$1,000.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	93			7025	4S	6209	\$1,000.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	93			7025	8	233	\$1,350.00
DISPLAY UNIT	NEC ELECTRONICS USA INC	94			7025	8	182	\$1,350.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Qty	St Num	BUILDING	ROOM	COST
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	87	7025		8	284	\$1,294.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	87	7025		8	280	\$545.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	87	7025		8	280	\$545.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	87	7025		37	182	\$647.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	87	7025		RICE	B34	\$1,294.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	88	7025		2	102	\$665.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	88	7025		37	182	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	88	7025		RICE	B34	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	89	7025		8	181C	\$1,210.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	89	7025		2	102	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	89	7025		2	208	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	89	7025		12	258A	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	89	7025		12	258A	\$645.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	89	7025		46	300	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	90	7025		8	233	\$779.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	90	7025		8	273A	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	90	7025		8	208A	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	90	7025		8	218	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	90	7025		8	218	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	90	7025		2ANEX	145A	\$470.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	91	7025		12	258A	\$545.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	92	7025		8	233	\$840.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	92	7025		8	233	\$3,181.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	92	7025		8	101	\$660.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	92	7025		8	269	\$660.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	93	7025		8	233	\$1,095.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	94	7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	94	7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	94	7025		8	181C	\$1,069.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	94	7025		8	181C	\$1,952.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRM	94	7025		8	181C	\$1,069.00
DISPLAY UNIT	PANASONIC	89	7025		32	217	\$190.00
DISPLAY UNIT	PANASONIC	89	7025		32	218C	\$190.00
DISPLAY UNIT	PANASONIC	93	7025		2	1211	\$218.00
DISPLAY UNIT	SAKATA U S A CORP	89	7025		2	109	\$475.00
DISPLAY UNIT	SAKATA U S A CORP	90	7025		2	109C	\$475.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	88	7025		2	103	\$450.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	90	7025		12	1548A	\$100.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	91	7025		2ANEX	135	\$220.00
DISPLAY UNIT	SAMSUNG ELECTRONICS	93	7025		12	258	\$1,160.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG E	90	7025		8	218	\$350.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG E	90	7025		8	286	\$399.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG E	90	7025		8	208	\$399.00
DISPLAY UNIT	SAMTRAN DIV OF SAMSUNG E	90	7025		8	182	\$399.00
DISPLAY UNIT	SONY CORP	92	7025		8	266	\$1,069.00
DISPLAY UNIT	SONY CORP	92	7025		30	3104	\$3,200.00
DISPLAY UNIT	SONY CORP	94	7025		2	146	\$2,103.00
DISPLAY UNIT	TATUNG CO	92	7025		8	276	\$495.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	90	7025		1	966	\$900.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91	7025		8	204RA	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91	7025		2	102	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91	7025		8	101	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	91	7025		8	218	\$415.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92	7025		2	203	\$385.00
DISPLAY UNIT	TATUNG CO OF AMERICA INC	92	7025		2	107	\$495.00
DISPLAY UNIT	TAXAN CORP	87	7025		8	218B	\$600.00
DISPLAY UNIT	TEKTRONIX INC F-PENTRIX CO	93	7025		4S	1718	\$4,371.00
DISPLAY UNIT	VICON INDUSTRIES INC	92	7025		30	1117	\$168.00
DISPLAY UNIT	VIEWSONICS INC	91	7025		8	280	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91	7025		8	280	\$375.00
DISPLAY UNIT	VIEWSONICS INC	92	7025		2	205	\$1,295.00
DISPLAY UNIT	VIEWSONICS INC	92	7025		2	206	\$1,295.00
DISPLAY UNIT	VIEWSONICS INC	93	7025		8	208	\$451.00
DISPLAY UNIT	VIEWSONICS INC	93	7025		8	210R	\$451.00
DISPLAY UNIT	ZENITH DATA SYSTEMS	88	7025		12	1548A	\$670.00
DISPLAY EMU SUIT-ITLSA	A7LB-100C06			Art		SF 3-4 VA	\$15,000.00
DISSOLVER	SONY					920 Gemini W/H	\$306.00
DISTORTION MEASUREMENT INST	SOUND TECHNOLOGY INC	82	6625		8	280W	\$3,520.00
DISTRIBUTION A/V AMP	BETHANY MFG	87	5820		1	457A	\$1,920.00
DISTRIBUTION A/V AMP	BETHANY MFG	87	5820		8	273B	\$1,562.00
DISTRIBUTION A/V AMP	BETHANY MFG	87	5820		2ANEX	1M1	\$1,191.00
DISTRIBUTION A/V AMP	BETHANY MFG	88	5820		8	273B	\$1,205.00
DISTRIBUTION A/V AMP	BETHANY MFG	88	5820		4	2025	\$1,464.00
DISTRIBUTION A/V AMP	HEDCO	88	5820		1	360B	\$2,468.00
DISTRIBUTION A/V AMP	HEDCO	88	5820		31	211	\$2,055.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
DISTRIBUTION FRAME AMPLIFIER	GRASS VALLEY GROUP INC TH	92	5820	2		109C	\$1,131.00
DISTRIBUTION VIDEO AMP W/CARDS	HEDCO	89	5820	8		229A	\$1,855.00
DISTRIBUTION VIDEO AMP W/CARDS	HEDCO	89	5820	18		1004A	\$1,676.00
DOCKING PROBE ASSEMBLY	ROCKWELL		Art		920 GEMINI		\$525,000.00
DOLLY, WASSY	MATTHEWS STUDIO EQUIP IN	89	5820	2		109C	\$1,355.00
DONNING LANYARDS			Art		SCH		
DOOR PUSHER, BLDG. 1			Art		920 GEMINI		\$40.00
DOOR PUSHER, BLDG 1			Art		JSC TEAGUE AUDITORIUM		\$40.00
DROGUE ASSEMBLY	ROCKWELL		Art		920 GEMINI		\$65,000.00
DROP MODEL 5 SHUTTLE			Art		Teague Center		\$3,000.00
DRWG "APOLO 11 PRS CRPS"	F MCMAHON		Art		920 FRAME RM.		\$1,000.00
DSKY HANDLING FIXTURE			Art		920 Gemini WH		\$50.00
OSNT ENG CNTRL ASY/APOLLO			Art		920 Gemini WH		\$250,000.00
DSPLY HIGH SPEED TRN MDL	R GORONWILC		Art		920 GEMINI		\$500.00
DUAL KEEL PHSE II SS MDL	PENWALL INDUSTR		Exh		920 GEMINI (IN CRATE)		\$5,100.00
DUAL KEEL SPC STA DISPLY	SAKOW & ASSOC		Exh		920 GEMINI W/#1893		\$2,850.00
DUAL KEEL SPC STA MODEL	SAKOW & ASSOC		Exh		B-30 SOUTH		\$3,225.00
DUAL LIFE VEST ASSY			Art		SFP-55		\$250.00
DUAL LIFE VEST ASSY			Art		920 Gemini WH		\$50.00
DUPLICATOR, 3 IN 1	JVC CO OF AMERICA	92	5820	4S		6303A	\$3,995.00
DUPLICATOR, 3 IN 1	JVC CO OF AMERICA	92	5820	2ANEX		145	\$3,995.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Qty	St Num	BUILDING	ROOM	COST
EARTH GLOBE 6' DIAMETER					Exh SFP-194 - SCH	SCH	\$100,000.00
EARTH HORIZON PORT. POPUP					Exh 920 AV RM.		\$8,356.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	87	5820	4S		1316	\$1,136.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	88	5820	B		206R	\$1,193.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	88	5820	2ANEX		176A	\$1,193.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	90	5820	B		2101	\$1,490.00
EDUCATIONAL PROGRAMS,FO					Exh SFP-143		\$350.00
EJECTION SEAT					Art Offsite		\$15,000.00
EJECTION SEAT					Art Offsite		\$15,000.00
EKTAGRAPHIC SLIDE PRJCTR	MILWAUKEE				Exh 920 Gemini W/H		\$114.00
EKTAGRAPHIC SLIDE PRJCTR	MINIMAC				Exh 920 Gemini W/H		\$114.00
ELBOW CONVOLUTE ASSY					Art 920 ART RM		\$1.00
ELBOW CONVOLUTE ASSY					Art 920 ART RM		\$1.00
ELBOW CONVOLUTES,2 EA					Art 920 Gemini W/H		\$20.00
ELBOW CONVOLUTES,2 EA	INTL LATEX CORP				Art 920 Gemini W/H		\$20.00
ELEC HRNS ASSY W/END PRT	WHIRLPOOL				Art 920 Gemini W/H		\$50.00
ELEC. CART ASSEMBLY (ECA)	ILC SYSTEMS				Art 920 Gemini W/H		\$5,000.00
ELEC. CART ASSEMBLY (ECA)	NASA				Art 920 GEMINI		\$5,000.00
ELECT CART ASSY ON RACK	NASA				Art 920 GEMINI		\$5,000.00
ELECTRIC HARNESS	V36-320162				Art 920 Gemini W/H		\$750.00
ELECTRICAL HARNESS					Art 920 Gemini W/H		\$750.00
ELECTRONIC STILL STORE VIDEO	ABEKAS VIDEO SYSTEM INC	85	5820	2		208	\$20,900.00
ELIMINATOR, FEEDBACK	SABINE MUSICAL MFG	94		2		210	\$414.00
ELIMINATOR, FEEDBACK	SABINE MUSICAL MFG	94		2		210	\$414.00
EMERGENCY URINE COLL BAG					Art 920 Gemini W/H		\$150.00
EMERGENCY URINE COLL BAG	MALLORY BATTERY				Art 920 Gemini W/H		\$150.00
EMR DISCRMNTR(7)+FR 4150					Art SFP-121		\$8,000.00
EMU MAINTENANCE KIT	ILC				Art 920 ART RM		\$1.00
EMU MAINTENANCE KIT	ILC				Art 920 ART RM		\$1.00
EMU MAINTENANCE KIT	INTL. LATEX CO.				Art 920 GEMINI		\$20.00
EMU MAINTENANCE KIT	INTL. LATEX CO.				Art 920 GEMINI		\$20.00
EMU MAINTENANCE KIT	INTL. LATEX CO.				Art 920 GEMINI		\$20.00
EMU MOCKUP	HEI				Art 920 Gemini W/H		\$94,100.00
ENCODER	TEKTRONIX INC F-PENTRIX CORP	89	5820	2		203	\$8,465.00
ENCODER ACCESS CARD	HONEYWELL INC COMMERCIAL D	82	7050	30		1100	\$6,988.00
ENCODER ACCESS CARD	HONEYWELL INC COMMERCIAL D	63	7050	5S		LOBBY	\$4,035.00
ENCODER ACCESS CARD	HONEYWELL INC COMMERCIAL D	86	7050	110		125	\$2,750.00
ENCODER ACCESS CARD	MAG-TEK INC	83	7050	30		1100	\$4,035.00
ENCODER CTE	FARQUDJA LABORATORIES INC	87	5820	B		273	\$7,500.00
ENCODER, AUDIO	SCIENTIFIC ATLANTA	92	5820	1		PENTH	\$1,583.00
ENCODER, AUDIO	SCIENTIFIC ATLANTA	92	5820	1		PENTH	\$1,583.00
ENCODER, CHROMA KEY	ABEKAS VIDEO SYSTEM INC	92	5820	2		208	\$2,552.00
ENCODER, CHROMA KEY	ABEKAS VIDEO SYSTEM INC	92	5820	2		208	\$2,552.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90	5820	8		273A	\$9,950.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90	5820	12		154	\$9,552.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90	5820	8		233	\$9,552.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90	5820	8		280W	\$9,552.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	91	5820	9C		2115	\$9,950.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	91	5820	8		276	\$9,950.00
ENCIPSLTED METEORITE SMPLS					Art IN SAFE B-2 RM 172B(BOB)		\$2,250.00
ENGINE RL-10,AGENA					Art SF P-73		\$2,000.00
ENGINE F/S W/HNDR, J2 ENG	1820-C077023				Art JSC - ROCKET PARK		\$200,000.00
ENGINE RCKT,OUTBOARD H1	ROCKETDYNE				Art JSC - ROCKET PARK		\$205,000.00
ENHANCER COLOR VIDEO	NEC TECHNOLOGIES INC	69	5820	8		233	\$3,795.00
ENHANCER COLOR VIDEO	NEC TECHNOLOGIES INC FRMLY	69	5820	1		350B	\$2,841.00
ENHANCER VIDEO	CBS LABORATORIES DIV COLUMB	75	5820	8		276	\$3,940.00
ENHANCER, AUDIO SPECTRAL	DBX	94		2		210	\$241.00
ENHANCER, IMAGE DIGITAL	CBS LABORATORIES DIV COLUMB	90	5820	8		273A	\$39,765.00
ENT MONTR SYS ASSY,APOLLO					Art 920 Gemini W/H		\$100.00
ENTRY CHECKLIST(ASTP)					Art 920 Gemini W/H		\$25.00
ENTRY POCKET C-KLS, STS5					Art 920 Gemini W/H		\$5.00
EQUALIZER VIDEO W/FRAME	COHU INC ELECTR DV F-KIN TEL	89	5895	8		233	\$1,130.00
EQUALIZER, AUDIO PARAMETRIC	RANE	94		2		210	\$322.00
EQUALIZER, AUDIO PARAMETRIC	RANE	94		2		210	\$322.00
EQUALIZER, AUDIO PARAMETRIC	RANE	94		2		210	\$322.00
EQUALIZER, GRAPHIC	ELECTROVOICE	94		2		210	\$483.00
EQUALIZER, GRAPHIC	ELECTROVOICE	94		2		210	\$483.00
EREP REPROD/RECORDER					Art 920 Gemini W/H		\$37,500.00
EREP TAPE RECORDER	SEB33100053-201				Art 920 Gemini W/H		\$37,500.00
EREP TAPE RECORDER SYS	840220110				Art 920 Gemini W/H		\$37,550.00
ERGOMETER	WHITMORE ENT.				Art 920 GEMINI		\$34,336.00
E ESCAPE TOWER	A6L-100000-05				Art 920 Gemini W/H		\$5,000.00
EVV TELESCOPE, QUALIF MDL					Art 920 Gemini W/H		\$384,901.00
EV GLOVE (COVER GLOVE)					Art 920 ART RM		\$5.00
EV GLV ASSY,RT(SPROSS)	ILC				Art 920 ART. RM.		\$100.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
EVA GUARD(S/C 104) APOLLO					Art 920 Gemini W/H		\$350.00
EVA HINGE ILCI					Art SFP-55		\$100.00
EVA SUPPORT PKG GFAE	ILC013-4B				Art 920 Gemini W/H		\$3,000.00
EVA TETHER	A7LB-201154-01				Art 920 Gemini W/H		\$5,000.00
EVA UTILITY LTS(2)					Art 920 Gemini W/H		\$1,000.00
EVA VISOR ILCI					Art SFP-55		\$500.00
EVALUATOR VIDEO TAPE	ELCON PRODUCTS INTERNATION	85		5820	12	160	\$24,670.00
EVALUATOR, TAPE CLEANER	LIVINGSTON IND F-HALLETT MFG	90		7035	8	210R	\$8,870.00
EXER. MACHINE ROPE PULL	WHITMORE ENG.				Art 920 GEMINI		\$20,000.00
EXER SYS (ISOTONIC)	WHITMORE ENT.				Art 920 GEMINI		\$25,710.00
EXERCISER, INFLIGHT	CF-55043				Art 920 Gemini W/H		\$100.00
EXHIBIT RL-10 ENGINE	PRATT-WHITNEY				Art SFP-73 (HUTCHINSON,KS)		\$4,000.00
EXPANDER ELECT STILL STORE	ABEKAS VIDEO SYSTEM INC	85		7025	2	208	\$7,250.00
EXPANSION UNIT	TEXTRONIX IN F-PENTRIX CORP	94		7025	4S	1718	\$900.00
EXPERIMNTL MOD & MDL UNT	6021500-60212C2				Art 920 Gemini W/H		\$50.00
EXPLORER 1 SATELLITE MDL					Exh SFP-194 -SCH		\$5,500.00
EXPLORER XII MODEL					Exh SFP-115		\$100.00
EXPLORER XII MODEL	A&M				Exh 920 OVER WAREHOUSE OFFICE		\$110.00
EXPLORER XII MODEL	U A INC.				Exh 920 MOD RM		\$110.00
EXPLRNG SOLAR SYS PNL DP	CONTRACT				Exh SF 1-4		\$4,500.00
EXPLRNG SOLAR SYS PNL DP	CONTRACT				Exh 920 GEMINI		\$4,500.00
EXPND SPC STA POP-UP DIS					Exh 920 GEMINI		\$3,967.60
EXT HANDLE FOR LUNAR TOOL					Art 920 GEMINI		\$150.00
EXT HANDLE FOR LUNAR TOOL					Art 920 GEMINI		\$150.00
EXT TRCKNG LIGHT ASSY	GRUMMAN				Art 920 ART RM		\$45,000.00
EXTER CVR GARMT					Art 920 Gemini W/H		\$100.00
EXTRA VEHIC MOBIL STRAPS	DELCO				Art 920 Gemini W/H		\$50.00
F8 SPRCRTCL WING AIRCRFT					Exh 920 MOD RM		\$119.00
FCL CNTNMT SUBSYS S/C104					Art 920 Gemini W/H		\$100.00
FECAL CONTAINMT SUBSYS					Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS					Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	A6L-501000-02				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	A7LB-201191-01				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	SEB13100061-2C9				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	SEB13100061-2C9				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	SEB13100061-2C9				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	SEB13100061-2C9				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	SEB13100061-2C9				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SUBSYS	SEB33100186-2C5				Art 920 Gemini W/H		\$20.00
FECAL CONTAINMT SYSTEM					Art 920 Gemini W/H		\$100.00
FIBER OPTIC SYSTEM	ARTEL COMMUNICATIONS CORP	86		3695	8	273B	\$6,329.00
FILE SERVER	DEICO	91		7025	8	145	\$4,235.00
FILM BACK	DOUBLE M INDUSTRIES INC	90		6760	8	181C	\$4,750.00
FILM BACK	DOUBLE M INDUSTRIES INC	92		6760	8	181C	\$7,000.00
FILM BACK CASSETTE	MANAGEMENT GRAPHICS	94		6760	8	181C	\$2,040.00
FILM BACK W/SHEET FEEDER	MANAGEMENT GRAPHICS	94		6760	8	181C	\$12,000.00
FILM CANISTER	J A MAURER, II: C				Art 920 ART RM		\$1,000.00
FILM CANISTER, 16 MM	J. A. MAURER				Art 920 ART RM		\$1,000.00
FILM CANISTER, 16 MM	PERKIN-ELMER				Art 920 Gemini W/H		\$1,000.00
FILM CANNISTER & CONT.	HASSELBLAD				Art 920 Gemini W/H		\$10.00
FILM CANNISTER & CONT.	NIKON				Art 920 ART RM		\$10.00
FILM CASSETTES, 35MM	NVA				Art 920 Gemini W/H		\$2.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$1,000.00
FILM MAGAZINE	HASSELBLAD				Art 920 ART RM		\$200.00
FILM MAGAZINE	J A MAURER, INC				Art 920 ART RM		\$1,000.00
FILM MAGAZINE, 16MM					Art 920 GEMINI		\$1,000.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$1,000.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$1,000.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$200.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$1,000.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$1,200.00
FILM MAGAZINE, 16MM	J A MAURER, INC				Art 920 ART RM		\$1,200.00
FILM MAGAZINE, 16MM	PERKIN-ELMER				Art 920 GEMINI		\$133.00
FILTER (S/C 113)					Art 920 Gemini W/H		\$133.00
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84		4460	8	225	\$1,686.00
FILTER AIR HEPA	CLEAN AIR TECHNOLOGY	84		4460	8	225	\$1,686.00
FILTER ASSY (S/C 110)					Art 920 Gemini W/H		\$25.00
FILTER REGENERAT UNIT	SEB13100061-208				Art 920 Gemini W/H		\$9,000.00
FIRE EXTINGUISHER					Art 920 Gemini W/H		\$50.00
FIRE EXTINGUISHER					Art 920 Gemini W/H		\$60.00
FIRE EXTINGUISHER	467A8060016-109				Art 920 Gemini W/H		\$60.00
FIRE EXTINGUISHER	ACER AMER CORP				Art 920 Gemini W/H		\$60.00
FIRE EXTINGUISHER	KELLOGG-AMERICAN				Art 920 Gemini W/H		\$180.00
FIRE EXTINGUISHER	KEYTRONIC CORP				Art 920 Gemini W/H		\$180.00
FIRE EXTINGUISHER	MCMASER/CARR				Art 920 Gemini W/H		\$180.00
FIRE EXTINGUISHER	PIONEER				Art 920 Gemini W/H		\$180.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
FIRE EXTINGUISHER	PIONEER				Art	920 Gemini W/H		\$180.00
FIRE EXTINGUISHER	PIONEER				Art	920 Gemini W/H		\$3,000.00
FIRE EXTINGUISHER,PWR PK					Art	920 Gemini W/H		\$39.00
FIRE EXTINGUISHER,PWR PK	DELTA				Art	920 Gemini W/H		\$39.00
FIRE EXTINGUISHR S/C 118	APOLLO/HAISE				Art	920 Gemini W/H		\$50.00
FIRE XTING S/C116,SKYLAB2					Art	920 Gemini W/H		\$50.00
FIRE XTING S/C117,SKYLAB3	ASSY #9254-03				Art	920 Gemini W/H		\$50.00
FIRE XTING SC106,APOLLO10					Art	920 Gemini W/H		\$50.00
FIRE XTING UNFLN, SKYLAB	WHIRPOOL				Art	920 Gemini W/H		\$50.00
FIRE-INSERT SPIN RCK MR					Art	920 Gemini W/H		\$75.00
FIREFIGHTING BRTHNG SYS	FBS/1				Exh	SFP-8 (ABLIENE)		\$500.00
FITTING (S/C 113), APOLLO	GRUMMAN				Art	920 Gemini W/H		\$1,200.00
FITTING ASSY (S/C 108)	WELSON & CO.				Art	920 Gemini W/H		\$600.00
FIXED MEMORY MODULE (6)					Art	920 Gemini W/H		\$30,000.00
FLAG COMM LNDNG OF EAGL*	106009				Art	920 Gemini W/H		\$50.00
FLAG, DEPT. OF DEFENSE					Exh	920 GEMINI		\$40.00
FLAG,LNR SRFC W/F&S CNTR					Exh	920 Gemini W/H		\$1,000.00
FLAG,REPLCA ASTP FLT FLG					Art	920 ART RM		\$50.00
FLASH BATTERIES-2 BT PAK	SED32100251-301				Art	920 Gemini W/H		\$10.00
FLASH UNIT ELECTRONIC	PHOTOGENIC MACHINE CO THE	84		6760	8		272	\$1,065.00
FLEX LINE (S/C 114),APOLO	WINTEC CORP				Art	920 Gemini W/H		\$350.00
FLIGHT BOOKS					Art	920 GEMINI		\$450.00
FLIGHT BOOKS					Art	920 GEMINI		\$585.00
FLIGHT BOOKS					Art	920 GEMINI		\$1,485.00
FLIGHT FILE BOOKS					Art	920 GEMINI		\$1,215.00
Flight Indicator Altitude Indicator					Art	SCH	Main Plaza	\$585.00
FLIGHT JACKET					Art	B-2 RM 172B		\$152.00
FLIGHT SUIT 51-G					Art	920 Gemini W/H		\$1,117.00
FLIGHT SUIT MOCKUP					Exh	B-2 RM 172		\$31.00
FLIGHT SUIT MOCKUP					Exh	B-2 RM 172		\$31.00
FLIGHT SUIT MOCKUP 2 PC	BARRIER-WEAR				Exh	SFP-176 (SAN LUIS, CA)		\$115.00
FLOORING SECTION/SKY OWS	I/A				Art	920 Gemini W/H		\$500.00
FLOTATION COLLAR					Art	920 Gemini W/H		\$180.00
FLOWN MLG TIRE (SHUTTLE)					Art	920 Gemini W/H		\$3,835.00
FLOWN MLG TIRE (SHUTTLE)	V567-669004-002				Art	920 Gemini W/H		\$3,835.00
FLXBLE ARM/GLV HD ST AS	GRUMMAN				Art	920 Gemini W/H		\$300.00
FLYERS ANTI-EXP COVERALLS	FEDERAL STOCK				Art	920 GEMINI		\$200.00
FLYERS ANTI-EXP COVERALLS	FEDERAL STOCK				Art	920 GEMINI		\$200.00
FLYERS ANTI-EXP COVERALLS	FEDERAL STOCK				Art	920 GEMINI		\$200.00
FLYERS ANTI-EXP COVERALLS	FEDERAL STOCK				Art	920 GEMINI		\$200.00
FLYERS ANTI-EXP COVERALLS	FEDERAL STOCK				Art	920 GEMINI		\$200.00
FLYERS ANTI-EXP COVERALLS	FEDERAL STOCK				Art	920 GEMINI		\$200.00
FOOD CONTAINER-2 EACH					Art	SFP-143		\$20.00
FOOD TRAY, SKYLAB					Art	920 Gemini W/H		\$150.00
FORWARD HATCH (S/C 104)					Art	920 Gemini W/H		\$55,000.00
FRAME DISTRIBUTION VIDEO	LEITCH VIDEO LTD	87		6625	32		217	\$3,621.00
FRAME DISTRIBUTION VIDEO	LEITCH VIDEO LTD	87		6625	2		109B	\$1,193.00
FRAME FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625	8		274A	\$1,830.00
FRAME FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625	8		273B	\$1,830.00
FRAME FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625	8		273B	\$1,830.00
FRAME SYNCHRONIZER	DIGITAL PROCESSING SYSTEMS	93		5895	8		280W	\$8,809.00
FRAME, AUDIO DA/POWER SUPPLY	AUDIO TECHNOLOGIES	94			2		210	\$401.00
FRAME, AUDIO DA/POWER SUPPLY	AUDIO TECHNOLOGIES	94			2		210	\$401.00
FRAME, AUDIO DA/POWER SUPPLY	AUDIO TECHNOLOGIES	94			2		210	\$401.00
FRAME, DISTRIBUTION AMPLIFIER	LEITCH AND CO	93		5820	8		274	\$1,060.00
FRAME, DISTRIBUTION AMPLIFIER	LEITCH AND CO	93		5820	9A		FFT	\$2,450.00
FRAME, FIBER OPTIC CARD	DYNAIR ELECTRONICS INC	92		5820	8		2M4	\$1,095.00
FRAME, FIBER OPTIC CARD	DYNAIR ELECTRONICS INC	92		5820	30S		MECH	\$1,095.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820	9A		CONSL	\$4,635.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820	8		2M4	\$4,635.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820	8		2M4	\$4,635.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820	8		280W	\$4,635.00
FRAME, FIBER OPTIC RECEIVER	DYNAIR ELECTRONICS INC	92		5820	9B		HIBAY	\$4,635.00
FRAME, FIBER OPTIC TRANSMITTE	DYNAIR ELECTRONICS INC	92		5820	15		119	\$5,295.00
FRAME, FIBER OPTIC TRANSMITTE	DYNAIR ELECTRONICS INC	92		5820	8		2M4	\$5,295.00
FRAME, FIBER OPTIC TRANSMITTE	DYNAIR ELECTRONICS INC	92		5820	8		2M4	\$5,295.00
FRAME, FIBER OPTIC TRANSMITTE	DYNAIR ELECTRONICS INC	92		5820	8		280W	\$8,174.00
FRAME, FIBER OPTIC TRANSMITTE	DYNAIR ELECTRONICS INC	92		5820	4S		10T1	\$5,295.00
FRAME, FIBER OPTIC TRANSMITTE	DYNAIR ELECTRONICS INC	92		5820	30S		MECH	\$5,295.00
FRAME, FIBER RECEIVER	DYNAIR ELECTRONICS INC	92		5963	1		PENTH	\$8,340.00
FRAME, INTERCOM CONTROLLER	RTS SYSTEMS	93		5830	8		280W	\$4,611.00
FRAME, INTERCOM CONTROLLER	RTS SYSTEMS	93		5830	8		280W	\$4,611.00
FRAME, INTERCOM MATRIX	RTS SYSTEMS	93		5830	8		274A	\$8,590.00
FRAME, INTERCOM MATRIX	RTS SYSTEMS	93		5830	8		274A	\$13,022.00
FRAME, VIDEO DA	HEDCO	92		5820	1		PENTH	\$2,113.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
FRAME, VIDEO DA	HEDCO	92			5820	1	PENTH	\$2,113.00
FRAME, VIDEO DISTRIBUTION	LEITCH AND CO	93			5820	9A	FFT	\$2,450.00
FRAMED OIL PRINT	S. HUSTVEDT				Exh	920 GEMINI		\$200.00
FRAMED SERIGRAPH PRINT	RUDY AYORCA				Exh	BLDG. 2 LOBBY		\$200.00
FRAMED TAPESTRY - GEMINI					Exh	920 GEMINI		\$200.00
FRAMED U.S. FLAG					Exh	920 GEMINI		\$100.00
FRMD CLR PHOT T STAFFORD	L GITTELMAN				Exh	TEAGUE AUDI. N/E CORRIDOR		\$50.00
FRMD PHOTO FUTR SPC STAT	M ARMSDEN				Exh	920 FRAME RM		\$300.00
FRSI-FLEX REUSBL SURF IN					Art	920 Gemini W/H		\$14,545.00
FUEL CELL W/WOOD BASE	V16-321382-2				Art	920 Gemini W/H		\$100.00
FUEL CELL APLO NASA & ID	SCD				Art	920 Gemini W/H		\$1,000.00
FUEL TRANSFER TOOL	SEB3310009-331				Art	920 Gemini W/H		\$100.00
GALILEO SPACECRAFT MODEL	N/A				Exh	920 Gemini W/H		\$1,500.00
GALLEY PROTOTYPE W/CONT.					Ext	SFP-121 (HUNTSVILLE, AL)		\$5,050.00
GASKET ASSY (S/C 108)					Art	920 Gemini W/H		\$250.00
GATE, AUDIO COMPLIM/EXP	VALLEY AUDIO	94			2		210	\$490.00
GATE, AUDIO COMPLIM/EXP	VALLEY AUDIO	94			2		210	\$490.00
GATE, AUDIO COMPLIM/EXP	VALLEY AUDIO	94			2		210	\$490.00
GATE, AUDIO DUAL	VALLEY AUDIO	94			2		210	\$490.00
GATE, AUDIO QUAD	DBX	94			2		210	\$310.00
GATE, QUAD	DOD ELECTRONICS CO	94			2		210	\$259.00
GEMINI 4 BACKUP UMBILICAL CORD					Art	SCH	rship Gallery	
GEMINI 5 SPACECRAFT					Art	SCH	rship Plaza	
GEMINI ASTRONT WK STATN					Exh	920 OVER W/H OFFICE		\$800.00
GEMINI ASTRONT WK STATN					Exh	920 Gemini W/H		\$800.00
GEMINI EJECTION COUCH	CF-55022-5				Art	920 Gemini W/H		\$1,000.00
GEMINI FLAG	1B90841-503(G)				Art	920 Gemini W/H		\$200.00
GEMINI FLIGHT LOGS (3)	CF-55022-5				Art	920 Gemini W/H		\$300.00
GEMINI GLV LFT HD ONLY					Art	SFP-55		\$10.00
GEMINI GLV RT HD ONLY					Art	SFP-55		\$10.00
GEMINI HANDHELD MANV UNIT	RADIATION, INC.				Art	920 Gemini W/H		\$5,000.00
GEMINI HANDHELD MNVG UNT	LEACH CORP.				Art	920 Gemini W/H		\$5,000.00
GEMINI INSTRUMENT PANEL					Art	SFP-73		\$2,000.00
GEMINI MODEL					Exh	920 MODEL RM		\$2,500.00
GEMINI MODEL					Exh	SFP-75		\$1,000.00
GEMINI MODEL					Exh	920 MODEL RM		\$600.00
GEMINI MODEL	A&M				Exh	920 MOD RM		\$1,250.00
GEMINI MODEL	A&M				Exh	SFP-200 (OKLAHOMA CITY)		\$1,500.00
GEMINI MODEL	A&M				Exh	SFP-143		\$2,275.00
GEMINI MODEL	A&M				Exh	SFP-2		\$1,000.00
GEMINI MODEL	A&M				Exh	920 OVER MODEL RM		\$5,000.00
GEMINI MODEL	A&M				Exh	SFP-73		\$125.00
GEMINI MODEL	A&M				Exh	SFP-100 PANHANDLE, TEXAS]		\$125.00
GEMINI MODEL	A&M				Exh	920 MODEL RM		\$125.00
GEMINI MODEL	A&M				Exh	920 ABOVE MODEL RM		\$5,000.00
GEMINI MODEL	A&M				Exh	SFP-76		\$125.00
GEMINI PORTABLE HANDHOLD	N/A				Art	920 GEMINI		\$25.00
GEMINI PORTABLE HANDHOLD	N/A				Art	920 GEMINI W/H		\$6,932.00
GEMINI SPCSUIT W/HMT&1GLV					Art	920 ART ROOM		\$9,500.00
GEMINI TRACKING CHART DEV	JSC TECH SVCS				Art	920 GEMINI		\$100.00
GEMINI TRACKING CHART DEV	N/A				Art	920 GEMINI W/H		\$1,065.00
GEN SYNC CMRA (NASA92727)					Art	920 GEMINI W/H		\$1,089.00
GENERATOR	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	233	\$1,065.00
GENERATOR AUDIO	BROADCAST ELECTRONICS IINC	80			6625	8	274A	\$1,256.00
GENERATOR CHARACTER	CHYRON CORP	85			5820	8	280E	\$6,932.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93			5820	8	276	\$35,450.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93			5820	8	280E	\$3,795.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93			5820	8	280E	\$1,089.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93			5820	8	280W	\$1,065.00
GENERATOR CHARACTER	KNOX VIDEO PRODUCTS	89			5820	32	217	\$1,675.00
GENERATOR CHARACTER	KNOX VIDEO PRODUCTS	89			5820	32	218C	\$1,675.00
GENERATOR DIGITAL EFFECTS	ABEKAS VIDEO SYSTEM INC	88			5820	2	208	\$35,450.00
GENERATOR DIGITAL EFFECTS	ABEKAS VIDEO SYSTEM INC	88			5820	2	208	\$35,450.00
GENERATOR KEYER	GRASS VALLEY GROUP INC THE	84			6625	8	274A	\$3,795.00
GENERATOR NTSC TEST	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	233	\$1,105.00
GENERATOR NTSC TEST	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	262	\$1,105.00
GENERATOR SIGNAL	LEITCH ARTHUR S CO LTD	82			6625	8	274A	\$5,925.00
GENERATOR SIGNAL	MAGNI SYSTEMS INC	87			6625	8	224	\$7,447.00
GENERATOR SIGNAL	TEKTRONIX INC F-PENTRIX CORP	75			6625	8	274A	\$2,813.00
GENERATOR SIGNAL	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	224	\$1,024.00
GENERATOR SIGNAL NTSC	TEKTRONIX INC F-PENTRIX CORP	75			6625	8	274A	\$2,500.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92			6625	8	2263	\$1,399.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92			6625	8	274	\$1,750.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92			6625	8	2753	\$1,399.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92			6625	207A	100	\$1,750.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
GENERATOR SYNC	ARTEL COMMUNICATIONS CORP	88			5820	9C	2115	\$1,145.00
GENERATOR SYNC	DAGE-MTI INC	65			6115	49	2002	\$1,176.00
GENERATOR SYNC	DAGE-MTI INC	65			6115	49	2002	\$1,176.00
GENERATOR SYNC	LEITCH ARTHUR S CO LTD	81			5820	8	274A	\$1,495.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	80			6115	222	116	\$1,555.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	85			5820	12	154B	\$1,839.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	85			5820	36	1010	\$1,555.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	86			5820	29	2000A	\$3,125.00
GENERATOR SYNC COLOR	SIGMA ELECTRONICS INC	86			5820	5	2M3S	\$1,350.00
GENERATOR SYNC COLOR	SIGMA ELECTRONICS INC	86			5820	30	2085A	\$1,350.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	88			5820	1	3608	\$1,250.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	88			5820	8	273B	\$1,125.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	88			5820	1	457A	\$1,350.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	89			5820	8	2100	\$1,080.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	91			5820	2	109C	\$1,716.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	91			5820	4S	1316	\$1,716.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	92			5820	8	274	\$1,676.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	92			5820	1	818	\$1,087.00
GENERATOR SYNC COLOR BAR	GRASS VALLEY GROUP INC THE	93			5820	30S	2312	\$1,087.00
GENERATOR SYNC DISTRIBUTION	BOSCH ROBERT CP VIDEO EQUIP	76			6115	9A	CONSL	\$2,919.00
GENERATOR SYNC VIDEO	LEITCH ARTHUR S CO LTD	84			6625	8	276	\$3,215.00
GENERATOR SYNC VIDEO	LEITCH ARTHUR S CO LTD	84			6625	8	276	\$3,215.00
GENERATOR SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	88			6625	2	208	\$3,650.00
GENERATOR SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	88			6625	12	154	\$3,650.00
GENERATOR TEST	TEKTRONIX INC F-PENTRIX CORP	80			6625	8	276	\$8,550.00
GENERATOR TEST SIGNAL	LEADER INSTRUMENTS CORP	84			6625	30	2085A	\$1,657.00
GENERATOR TEXT	CHYRON CORP	89			5820	2	208	\$32,000.00
GENERATOR TIME CODE CHARACTER	DATUM INC F-PERIPHERAL	86			7038	8	204RA	\$1,635.00
GENERATOR, CHARACTER	CHYRON CORP	88			5820	2	208	\$36,422.00
GENERATOR, CHARACTER	KNOX VIDEO PRODUCTS	90			5820	7	1024	\$1,801.00
GENERATOR, CHARACTER	LAIRD TELEMEDIA INC	90			5820	4S	1316	\$3,088.00
GENERATOR, CHARACTER	LAIRD TELEMEDIA INC	90			5820	8	273A	\$4,431.00
GENERATOR, CHARACTER COLOR	FOR - A DAI-NI	90			6625	8	274A	\$2,362.00
GENERATOR, CHARACTER COLOR	FOR - A DAI-NI	90			6625	8	274A	\$2,362.00
GENERATOR, CHARACTER COLOR	FOR - A DAI-NI	90			6625	8	274A	\$2,362.00
GENERATOR, DIGITAL	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	233	\$9,491.00
GENERATOR, DIGITAL	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$7,500.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	1	PENTH	\$5,425.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88			6625	2	109B	\$1,069.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	276	\$5,425.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	2	208	\$5,425.00
GENERATOR, NTSC TELEVISION	TEKTRONIX INC F-PENTRIX CORP	89			6625	2	208	\$5,449.00
GENERATOR, NTSC TELEVISION	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	274A	\$5,449.00
GENERATOR, REFERENCE	COMWAVE	92			5820	1	PENTH	\$1,685.00
GENERATOR, RETICLE VIDEO	GRAY ENGINEERING LABS INC	92			6625	8	273A	\$2,150.00
GENERATOR, SIGNAL	LEITCH ARTHUR S CO LTD	90			6625	8	274	\$2,145.00
GENERATOR, SIGNAL	MAGNI SYSTEMS INC	89			5820	8	274B	\$5,300.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	91			6625	2	109C	\$1,106.00
GENERATOR, SIGNAL HANDHELD	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	229D	\$690.00
GENERATOR, SPECIAL EFFECTS	ABEKAS VIDEO SYSTEM INC	92			5820	2	208	\$30,593.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	273	\$2,740.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	89			6625	7	1003	\$2,694.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	89			6625	7	1003	\$2,694.00
GENERATOR, SYNC	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$2,715.00
GENERATOR, SYNC COLOR	SIGMA ELECTRONICS INC	89			5820	31	211	\$1,080.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	2	203	\$2,740.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	229A	\$3,650.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	280VV	\$3,621.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	2	109B	\$2,934.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$2,721.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	2	208	\$2,721.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	233	\$2,935.00
GENERATOR, TEST SIGNAL	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	273	\$1,885.00
GENERATOR, TIME CODE	GRAY ENGINEERING LABS INC	93			6625	8	208	\$3,694.00
GENERATOR, TIME CODE	SKOTEL CORP	90			6625	8	229A	\$3,352.00
GEORGIAN PITCHER TO ASP					Art		HR-CENTER DIRECTOR	\$1,500.00
GIBSON OW'S BOOTS	SJ912100306-302				Art		920 Gemini W/H	\$50.00
GLOBE, 12" MOON/CELESTIAL	REPLOGLE GLOBES				Exh		920 MODEL RM	\$19.80
GLOBE, LUNAR					Exh		SF 1-1 LOUISIANA	\$19.80
GLOBE, LUNAR					Exh		SFP-66 (LEAGUE CITY)	\$19.80
GLOBE, LUNAR					Exh		SFP-8	\$19.80
GLOBE, LUNAR					Exh		SF 3-2 FL	\$19.80
GLOBE, LUNAR					Exh		SFP-153	\$19.80
GLOBE, LUNAR					Exh		920 MODEL RM	\$19.80
GLOBE, LUNAR					Exh		SFP-114	\$19.80



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
HAZ ENVRNMTL BRTHNG SYS					Art 920 GEMINI W/H		\$1,984.00
HAZE FILTER	SEB33100009-301				Art 920 GEMINI W/H		\$10.00
HEAD REST PAD (S/C 117)	522-2411-003				Art 920 GEMINI W/H		\$75.00
HEAT SHIELD APOLLO 12					Art 920 GEMINI		\$300.00
HEAT SHIELD APOLLO 12					Art 920 GEMINI		\$275.00
HEAT SHIELD PARTS, MERCURY					Art 920 Gemini W/H		\$200.00
HEAT SHIELD SAMPLE, 7.5X4	ILC				Art 920 Gemini W/H		\$50.00
HEAT SHIELD, SMALL PC					Art 920 Gemini W/H		\$200.00
HELICOPTER NET	RCA				Art 920 Gemini W/H		\$800.00
HELMET					Art 920 ART. RM.		\$5,000.00
HELMET					Art 920 Gemini W/H		\$200.00
HELMET	10108-10055-01+				Art 920 Gemini W/H		\$1,000.00
HELMET	A7L-102003				Art 920 Gemini W/H		\$1,000.00
HELMET	MIL-A-83406B				Art 920 Gemini W/H		\$1,000.00
HELMET	UNITED SCALE				Art 920 Gemini W/H		\$1,000.00
HELMET	V36-601326-11				Art 920 Gemini W/H		\$1,000.00
helmet					Art SCH		
HELMET (BUBBLE)					Art 920 Gemini W/H		\$100.00
HELMET (MOL)					Art SFP-55		\$1,000.00
HELMET ASSEMBLY					Art 920 Gemini W/H		\$10,000.00
HELMET ASSY (SHUTTLE)	ROBERT SHAW MFG				Art 920 GEMINI		\$1,500.00
HELMET ASSY (SHUTTLE)	ROBERT SHAW MFG				Art 920 GEMINI		\$1,500.00
HELMET ASSY (SHUTTLE)	ROBERT SHAW MFG				Art 920 GEMINI		\$1,500.00
HELMET ASSY (SHUTTLE)	ROBERT SHAW MFG				Art 920 GEMINI		\$1,500.00
HELMET ASSY (SHUTTLE)	ROBERT SHAW MFG				Art 920 GEMINI		\$1,500.00
HELMET ASSY W/RED NCK RG	A7L-203043-03				Art SFP-194 -SCH		\$1,000.00
HELMET ASSY, MEDIUM	MC194-0007-0004				Art 920 Gemini W/H		\$200.00
HELMET SHIELD					Art 920 Gemini W/H		\$50.00
HELMET SHIELDS (2)	SHB42100120-205				Art 920 Gemini W/H		\$20.00
HELMET VENT PAD	SK52-770860				Art 920 Gemini W/H		\$10.00
HELMET VENT PADS, 2 EA					Art 920 Gemini W/H		\$20.00
HELMET, FLYING	LAND MFG., INC.				Art 920 GEMINI		\$1,360.00
HELMET, FLYING	LAND MFG., INC.				Art 920 GEMINI		\$1,500.00
HELMET, GEMINI					Art 920 Gemini W/H		\$2,000.00
HELMET, LAUNCH ENTRY	GENTEX CORP.				Art 920 GEMINI		\$750.00
HELMET, LAUNCH ENTRY	GENTEX CORP.				Art 920 GEMINI		\$750.00
HELMET, LAUNCH ENTRY	GENTEX CORP.				Art 920 GEMINI		\$750.00
HELMET, LAUNCH ENTRY	HEI				Art 920 Gemini W/H		\$750.00
HELMET, LAUNCH ENTRY	ROBERT SHAW MFG				Art 920 Gemini W/H		\$750.00
HELMET, MERCURY	INTERNAT LATEX				Art 920 Gemini W/H		\$1,000.00
HELMET, APOLLO PRSRE SUIT					Art 920 Gemini W/H		\$2,000.00
HELMET, FULL PRESSURE	MC194-0007-0004				Art 920 Gemini W/H		\$200.00
HELMET, GOLD NECK RING	RAYTHEON				Art 920 Gemini W/H		\$1,000.00
HELMET, LEXAN W/BL NK RING					Art 920 Gemini W/H		\$2,000.00
HELMET, LEXAN, BL NCK RG	ARDE INC E3456				Art 920 Gemini W/H		\$5,000.00
HELMET, LEXAN, BL NCK RING	CF55004-309				Art 920 Gemini W/H		\$5,000.00
HELMET, LEXAN, BLUE NCK RG					Art 920 Gemini W/H		\$1,000.00
HELMET, LEXAN, SLVR NK RING					Art 920 Gemini W/H		\$2,000.00
HELMET, MANNED ORBIT LAB	V36-601325-12				Art 920 Gemini W/H		\$200.00
HELMET, MERCURY MOCKUP					Art 920 ART RM		\$100.00
HELMET, MOL	A7L-203043-03				Art SFP-55		\$300.00
HELMET, PRESSURE ASSY	V36-601325-11				Art 920 Gemini W/H		\$2,000.00
HELMET, PROTOTYPE					Art 920 GEMINI W/1222		\$100.00
HELMET, RED NCK RING/APOLO					Art 920 Gemini W/H		\$100.00
HELMET, RED NECK RING					Art 920 Gemini W/H		\$100.00
HELMET, RED NECK RING	14-02250-01				Art 920 Gemini W/H		\$1,000.00
HELMET, RED NECK RING	18031G-04 ERANO				Art 920 Gemini W/H		\$1,000.00
HELMET, RED NECK RING	N/A				Art 920 Gemini W/H		\$1,000.00
HIGH DENSITY SURV BARS	A7L-101100-01				Art 920 Gemini W/H		\$310.00
HOPR, SLF DMPNG, 1-1/2 YD	DEVILBISS				Art 920 Gemini W/H		\$557.00
HOSE ASSY, UMBIL (NONFLT)	134991-01+				Art 920 Gemini W/H		\$300.00
HOSE REEL	PORTER CABLE				Art 920 Gemini W/H		\$192.00
HOSE REEL	SHARP				Art 920 Gemini W/H		\$192.00
HOSE, WHITE 1 1/4 ID					Art 920 ART RM		\$1.00
HOSE, WHITE 1 1/4 ID					Art 920 ART RM		\$1.00
HOSE, WHITE 1 1/4 ID					Art 920 ART RM		\$1.00
HOSE, WHITE 1 1/4 ID					Art 920 ART RM		\$1.00
HOSE, WHITE 1 1/4 ID					Art 920 ART RM		\$1.00
HOSE, WHITE, 1 1/4 ID					Art 920 ART RM		\$1.00
HOUSE RESOLUTION 574					Exh 920 GEMINI		\$25.00
HRIZN SENS SYS W/SENS HD					Offsite		\$100.00
HRIZN SENS SYS W/SENS HD	2265840				Offsite		\$100.00
HRIZN SENS SYS W/SENS HD	2265840-502				Offsite		\$100.00
HRNS ASSY, BIO-BELT					Art 920 Gemini W/H		\$10.00
HRNS ASSY, B. O-BELT	1933479-501				Art 920 Gemini W/H		\$10.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
INFLIGHT TROUSERS, SL	BW1047-02				Art	920 Gemini W/H		\$50.00
INFLIGHT TROUSERS, SL	BW1047-02				Art	920 Gemini W/H		\$50.00
INFLIGHT TROUSERS, SS	BW1047-02				Art	920 Gemini W/H		\$50.00
INFLT 41-D TRNR SUIT					Art	920 Gemini W/H		\$1,112.00
INFLT COVERALL JACKET					Art	920 Gemini W/H		\$100.00
INFLT COVERALL SUIT W/BG					Art	INFLT SUIT 920; BAG B-2		\$461.00
INFLT COVERALL TROUSER	1976838-501				Art	920 Gemini W/H		\$100.00
INFLT COVERALL TROUSER	1976838-501				Art	920 Gemini W/H		\$100.00
INFLT CVRLL SUIT W/GM BG					Art	B-2 RM 172B		\$498.00
INFLT CVRLL SUIT W/GM BG					Art	B-2 RM 172B		\$473.00
INFLT DEFECACTION COLL DEV	WHIRLPOOL CORP.				Art	920 GEMINI		\$5.00
INFLT EXRCRSR W/BG S/C112	SEB12100081-301				Art	920 Gemini W/H		\$100.00
INK PEN & LANYARD	V56-715101-21				Art	920 Gemini W/H		\$7.00
INK PEN (BRKN CLIP)	ST66P824-01				Art	920 Gemini W/H		\$7.00
INNER GLVS W/O CONN RNGS					Art	SFP-55 (LOS ANGELES, CA)		\$25.00
INPUT/OUTPUT PROCESSOR					Art	Offsite		\$300,000.00
INSERTER, NTSC VITS	TEKTRONIX INC F-PENTRIX CORP	92		5820	1	PENTH		\$2,000.00
INSERTER, NTSC VITS	TEKTRONIX INC F-PENTRIX CORP	92		5820	1	PENTH		\$2,000.00
INSERTER, NTSC VITS	TEKTRONIX INC F-PENTRIX CORP	92		5820	1	PENTH		\$2,000.00
INSERTER, NTSC VITS	TEKTRONIX INC F-PENTRIX CORP	92		5820	1	PENTH		\$2,000.00
INTERACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	91		5820	12	154B		\$4,900.00
INTERCOM SPKR(NASA91234)	R36-575101					Offsite		\$20,000.00
INTERCOM, BASE 4 CH. WIRELESS	TELEX COMMUNICATIO	94			2	210		\$1,215.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	12	154B		\$1,271.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	8	280W		\$1,370.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	8	204RA		\$1,271.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	12	154BA		\$1,000.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	12	154BB		\$1,000.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	8	204RA		\$1,370.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	8	204RA		\$1,370.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	89		5820	8	204RA		\$1,371.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	90		5820	8	280W		\$1,000.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	91		5820	12	154		\$1,060.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	91		5820	12	154		\$1,060.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	91		5820	8	204R		\$1,060.00
INTERFACE	VIDEOMEDIA/SYSTEMS ENGR & D	92		5820	8	101		\$1,135.00
INTERFACE DATA COMMUNICATION	PHOENIX IND OF HUNTSVILLE	85		7025	8	273B		\$1,445.00
INTERFACE DATA COMMUNICATION	PHOENIX IND OF HUNTSVILLE	85		7025	8	273B		\$1,445.00
INTERFACE NETWORK	SHURE BROS INC	88		5820	8	2100		\$2,258.00
INTERFACE SWITCH	SHURE BROS INC	88		5830	8	273B		\$1,014.00
INTERFACE SWITCH	SHURE BROS INC	88		5830	31	211		\$2,353.00
INTERFACE UNIT VIDEO						Offsite		\$25,000.00
INTERFACE UNIT VIDEO						Offsite		\$25,000.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	89		5820	2	208		\$4,900.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	90		5820	2	208		\$4,900.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	92		5820	2	208		\$4,557.00
INTERFACE, DIGITAL	ABEKAS VIDEO SYSTEM INC	92		5820	2	208		\$4,557.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, LINE TELEPHONE ISO	GENTNER	94			2	210		\$175.00
INTERFACE, SERIAL CONTROL	3TS BROADCAST TELEVISION SY	93		5820	9	274B		\$4,088.00
INTERFACE, SERIAL CONTROL	3TS BROADCAST TELEVISION SY	93		5820	8	274B		\$4,088.00
INTERFACE, SERIAL CONTROL	3TS BROADCAST TELEVISION SY	94		5820	2	208		\$5,320.00
INTERFACE, TELEPHONE MULTILINE	TELOS	94			2	210		\$2,180.00
INTRCOM SPKR (NASA 91233)						Offsite		\$20,000.00
INVESTING IN FUTURE DISP.	HEI				Exh	SF 5-3 TX		\$9,108.00
ITLSA	A7LB-100006-C5				Art	920 Gemini W/H		\$1,000.00
ITLSA	BW1047-01.02				Art	920 Gemini W/H		\$1,000.00
ITLSA PGA	A7LB-101200-01				Art	920 Gemini W/H		\$1,000.00
ITLSA PGA	A7LB-101200-C5				Art	920 Gemini W/H		\$1,000.00
ITLSA PGA	A7LB-101207-01				Art	920 Gemini W/H		\$1,000.00
ITLSA PRSR GARMENT ASSY	A7L-201100-40				Art	920 Gemini W/H		\$1,000.00
ITLSA PRSR GARMT ASSY	A7L-201100-35				Art	920 Gemini W/H		\$1,000.00
ITLSA PSRE GARMENT ASSY	A7LB-101200-C5				Art	920 Gemini W/H		\$1,000.00
ITLSA W/BOOTS	BW1047-01.02				Art	920 Gemini W/H		\$1,000.00
ITLSA W/MANNEKIN, GLVS.+					Art	SFP-202 (GEORGIA)		\$150,000.00
ITLSA(ASTP)SLAYTON SUIT					Art	920 Gemini W/H		\$20,000.00
ITLSA-SCOTT-W/VEV GLVS	A7LB100006+				Art	SFP-194 - SCH		\$101,000.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	ROOM	COST
ITMG					Art 920 Gemini W/H		\$100.00
ITMG ASSY(LIND)	882R060G01				Art 920 Gemini W/H		\$100.00
ITMG ASSY,CVR LAYER	A6L-501000-05				Art 920 Gemini W/H		\$250.00
ITMG BOOT ASSEMBLY					Art 920 ART RM		\$10.00
ITMG BOOT ASSEMBLY					Art 920 ART RM		\$10.00
ITMG BOOT ASSEMBLY					Art 920 ART RM		\$10.00
ITMG BOOT ASSEMBLY					Art 920 ART RM		\$10.00
ITMG BOOT ASSEMBLY					Art 920 ART RM		\$10.00
ITMG COVER LAYER	A6L-501000-05				Art 920 Gemini W/H		\$500.00
ITMG SPAT ASSEMBLY					Art 920 ART RM		\$5.00
ITMG SPAT ASSEMBLY					Art 920 ART RM		\$5.00
IV GLVS, RT HD ONLY					Art SFP-55		\$10.00
IVA BOOTS (ON MANNEQUIN)	JEHNER COMPANY				Art 920 GEMINI		\$100.00
IVA JACKET	ILC				Art 920 ART RM		\$600.00
IVA JACKET	ILC				Art 920 ART RM		\$600.00
IVA JACKET	ILC				Art 920 ART RM		\$600.00
IVA SHIRT	16294G-02-ERAZO				Art 920 Gemini W/H		\$12.00
IVA TROUSERS	ILC				Art 920 ART RM		\$500.00
IVA TROUSERS	ILC				Art 920 ART RM		\$500.00
IVA TROUSERS	ILC				Art SF P-210		\$500.00
IVA TROUSERS	ILC				Art SF P-91		\$500.00
IVA UMBIL DISC COMPOSITE					Art 920 Gemini W/H		\$500.00
IVCL (CVR GARMT)	JG90782				Art 920 Gemini W/H		\$1,000.00
IVCL ASSY, BRAND					Art 920 Gemini W/H		\$1,000.00
IVCL ASSY/VON EHRENFRIED	BW1047-01,02				Art 920 Gemini W/H		\$500.00
IVLC					Art 920 Gemini W/H		\$100.00
IVLC					Art 920 Gemini W/H		\$100.00
JACKET ASSY	14-0108-02				Art 920 Gemini W/H		\$50.00
JACKET,ICG, APOLLO/YOUNG					Art 920 Gemini W/H		\$400.00
JACKET,ICG,APOLLO,SCHMITT	ARDE				Art 920 Gemini W/H		\$400.00
JACKET,ICG/APOLLO,IRWIN	B WELSON & CO.				Art 920 Gemini W/H		\$400.00
JACKET,INFLIGHT	PA-N6-11170-2				Art 920 Gemini W/H		\$70.00
JPNES WARR HLMT W/DPY CS					Art B-1, CTR DIR, LOBBY		\$500.00
JSC POP-UP DISPLAY	OMNIPLAN				Exh 920 GEMINI		\$5,889.00
JSC TEACHER RESOURCE CTR.	HEI				Exh SF P-194 SCH		\$9,886.00
KEY CHANNEL	ABEKAS VIDEO SYSTEM INC	92		5820	2	208	\$10,234.00
KEYBOARD					Offsite		\$100.00
KEYBOARD	BUDDY PRODUCTS				Offsite		\$100.00
KEYBOARD	COMPAQ				Offsite		\$100.00
KEYBOARD	O'SULLIVAN				Offsite		\$100.00
KEYBOARD, CONTROL SCRIBE	CHYRON CORP	88		5820	2	1211	\$2,500.00
KEYBOARD, CONTROLLER	CMX CORP	92		5820	2	206	\$2,000.00
KEYBOARD, CONTROLLER	CMX CORP	92		5820	2	205	\$2,000.00
KEYBOARD, EXTENDED					Offsite		\$153.00
KEYBOARD, EXTENDED	UTICA/BONNEY				Offsite		\$153.00
KEYBOARD, MANIPULATOR	GRASS VALLEY GROUP INC THE	91		5820	B	273A	\$4,650.00
KIT, SURVEY, RADIATN W/MTR	T1336/T1337				Offsite		\$500.00
KNEE CONVOLUTE ASSY					Art 920 ART RM		\$1.00
KNEE CONVOLUTE ASSY					Art 920 ART RM		\$1.00
KNOB CHLRN SYRG (S/C114)	SEATON-WILSON				Art 920 Gemini W/H		\$250.00
lanyard pocket					Art SCH		
LASER DISCPLYR W/REMOTE	ROCKWELL SPDMTC				Offsite		\$1,798.00
LASER VIDEO DISC PLAYER	COUSINO				Offsite		\$739.00
LASER VIDEO DISC PLYR	JEBCO				Offsite		\$739.00
LAUNCH ENTRY HELMET	GENTEX CORP.				Art 920 GEMINI		\$750.00
LAUNCH PAD W/SATRN V MOL					Exh 920 W/H		\$900.00
LAUNCH VEHICLE FAMILY					Exh 920 OVER W/H OFFICE		\$5,000.00
LAUNCH VEHICLE FAMILY	MSFC				Exh SFP-142+920 MOD RM (4PCS)		\$400.00
LAUNCH VEHICLE SET(3 MOD)					Exh ATLAS(P-142);2 MODELS@920		\$840.00
LAUNCH VHCL SET W/4 MDLS					Exh SFP-194 -SCH		\$800.00
LAUNCH/ENTRY CVRALLS					Art 920 Gemini W/H		\$800.00
LBJ BUST (REPLICA)	J MASON				Exh TEAGUE AUDI "HIST DISPL"		\$5,000.00
LBJ PORTRAIT W/FRAME	B CHALIAPIN				Exh TEAGUE AUDI, LBJ ROOM		\$3,600.00
LEG RESTRAINT ASSY	NASA				Art 920 GEMINI		\$5,000.00
LEG RESTRAINT ASSY	NASA				Art 920 GEMINI		\$5,000.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-KEVLAR	ILC DOVER				Art 920 GEMINI		\$100.00
LEG SIZING STRIPS-ZIPPER	ILC DOVER				Art 920 GEMINI		\$100.00
LEITNER 1 SPC STA DISPLY					Exh 920 GEMINI W/#1894		\$31,826.00
LEITNER 1 SPC STA DISPLY					Exh 920 GEMINI		\$20,032.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
LEM (S-BAND) ERCTBL ANT	A7LB-201154-02					Art 920 Gemini W/H		\$42,500.00
LEM (S-BAND) ERCTBLE ANT	A7LB-100006-03					Art 920 Gemini W/H		\$42,500.00
LEM (S-BAND) STRBLE ANT	A7LB-206051-03					Art 920 Gemini W/H		\$100,750.00
LENS CAMERA	COHU INC ELECTR DV F-KIN TEL	87			6760		8 233	\$745.00
LENS CAMERA	COHU INC ELECTR DV F-KIN TEL	87			6760		8 233	\$745.00
LENS CAMERA	FUJI OPTICAL CO	86			6760	16	2002A	\$707.00
LENS CAMERA	FUJI OPTICAL CO	86			6760	16	COCKP	\$707.00
LENS CAMERA	FUJI OPTICAL CO	86			6760	16	2002A	\$707.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	86			6760	1	818	\$1,825.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	86			6760	1	360A	\$1,825.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87			6760	32	CH-B	\$1,700.00
LENS CAMERA	FUJINON INC	88			6760		8 233	\$290.00
LENS CAMERA	FUJINON INC	88			6760		8 233	\$270.00
LENS CAMERA	FUJINON INC	88			6760		8 233	\$495.00
LENS CAMERA	PANASONIC	87			6760		8 233	\$246.00
LENS CAMERA	PANASONIC	87			6760		8 233	\$246.00
LENS CAMERA	PANASONIC	87			6760	416	100	\$241.00
LENS CAMERA	PANASONIC	88			6760	1	360B	\$406.00
LENS CAMERA	RCA CP GYMT & COMMERCIAL SY	84			6760	30	225A	\$545.00
LENS CAMERA 1 Z	CANON CAMERA CO INC	88			6760		8 233	\$495.00
LENS CAMERA 10-140MM	ASAHI PRECISION CO COSMICAR	86			6760	8	226B	\$1,120.00
LENS CAMERA 105MM ZOOM	ASAHI PRECISION CO COSMICAR	86			6760		8 233	\$814.00
LENS CAMERA 12-96MM	FUJINON INC	90			6760		8 233	\$3,950.00
LENS CAMERA 12-96MM	FUJINON INC	90			6760	8	211R	\$3,950.00
LENS CAMERA 12.5MM	COSMICAR	74			6760		8 233	\$117.00
LENS CAMERA 12.5MM	FUJINON INC	89			6760		8 233	\$300.00
LENS CAMERA 12.5MM	FUJINON INC	89			6760	48	ESIDE	\$300.00
LENS CAMERA 12.5MM	FUJINON INC	89			6760	30S	LOBBY	\$300.00
LENS CAMERA 12.5MM	FUJINON INC	89			6760	30S	LOBBY	\$300.00
LENS CAMERA 12MM	FUJINON INC	88			6760		8 233	\$200.00
LENS CAMERA 15MM	TOSHIBA HOSHASEN CO LTD	87			6760	993EL	LOCKR4	\$325.00
LENS CAMERA 16MM	FUJI PHOTO FILM CO LTD	86			6760	222	108B	\$147.00
LENS CAMERA 16MM TV	ASAHI PRECISION CO COSMICAR	86			6760		8 233	\$223.00
LENS CAMERA 25MM	COSMICAR	89			6760	30S	LOBBY	\$233.00
LENS CAMERA 25MM	COSMICAR	89			6760	30S	LOBBY	\$33.00
LENS CAMERA 25MM	FUJINON INC	89			6760		8 233	\$233.00
LENS CAMERA 25MM	FUJINON INC	89			6760	5	WESTE	\$233.00
LENS CAMERA 25MM	FUJINON INC	89			6760	5	NSIDE	\$233.00
LENS CAMERA 25MM	FUJINON INC	89			6760	5	EASTE	\$233.00
LENS CAMERA 3.5MM	FUJINON INC	88			6760	8	207R	\$215.00
LENS CAMERA 3.5MM F1.8	CENTURY PRECISION OPTICS	79			6760		8 226	\$595.00
LENS CAMERA 50MM	FUJI OPTICAL CO	89			6760		8 233	\$134.00
LENS CAMERA 51MM	FUJINON INC	88			6760		8 233	\$985.00
LENS CAMERA 6MM	FUJINON INC	88			6760		8 233	\$195.00
LENS CAMERA 7.5-30MM	FUJINON INC	90			6760	36	1010	\$4,540.00
LENS CAMERA 75MM	ASAHI PRECISION CO COSMICAR	86			6760		8 233	\$307.00
LENS CAMERA 75MM	FUJI PHOTO FILM CO LTD	86			6760		8 233	\$142.00
LENS CAMERA 75MM ZOOM	ASAHI PRECISION CO COSMICAR	86			6760		8 233	\$496.00
LENS CAMERA 8.5MM	COMPUTAR	88			6760		8 233	\$500.00
LENS CAMERA 8MM	COSMICAR	89			6760		8 233	\$574.00
LENS CAMERA 8MM	PANASONIC	88			6760	31	211	\$281.00
LENS CAMERA 8X ZOOM	PANASONIC	89			6760	4S	1316	\$399.00
LENS CAMERA 8X ZOOM	PANASONIC	89			6760	1	3609	\$399.00
LENS CAMERA 9MM	FUJI PHOTO FILM CO LTD	86			6760		8 233	\$102.00
LENS CAMERA ADAPTER	NIKON INC	91			6760		8 233	\$1,760.00
LENS CAMERA ANGENIEUX VETS	HOWELL					Art 920 ART RM		\$400.00
LENS CAMERA APC 8.5M	COMPUTAR	87			6760		8 233	\$237.00
LENS CAMERA APC 8.5M	COMPUTAR	87			6760		8 233	\$237.00
LENS CAMERA CLOSE-UP	ANGENIEUX VETS P/ SA	87			6760	2	203	\$1,820.00
LENS CAMERA F.8.5MM	ASAHI PRECISION CO COSMICAR	86			6760		8 233	\$240.00
LENS CAMERA GYROZOOM	SCHWEN TECHNOLOGY INC	87			6760	2	109	\$12,650.00
LENS CAMERA GYROZOOM	SCHWEN TECHNOLOGY INC	87			6760	2	109C	\$12,650.00
LENS CAMERA RIGHT ANGLE 9MM	COSMICAR	87			6760		8 233	\$232.00
LENS CAMERA TELEVISION	ANGENIEUX VETS P/ SA	87			6760	2	203	\$4,825.00
LENS CAMERA TV	FUJI PHOTO FILM CO LTD	86			6760	2	109B	\$1,825.00
LENS CAMERA TV	FUJINON INC	80			6760		8 233	\$250.00
LENS CAMERA TV	PANASONIC	88			6760	1	818	\$399.00
LENS CAMERA TV	PANASONIC	88			6760	1	457A	\$399.00
LENS CAMERA TV	PANASONIC	88			6760	1	360B	\$399.00
LENS CAMERA TV	PANASONIC	89			6760	4S	1328	\$399.00
LENS CAMERA TV	PANASONIC	89			6760	1	457A	\$399.00
LENS CAMERA TV 25MM	ASAHI PRECISION CO COSMICAR	86			6760		8 233	\$236.00
LENS CAMERA VIDEO	COMPUTAR	88			6760	222	120	\$500.00
LENS CAMERA W/HOUSING	FUJI OPTICAL CO	86			6760	9A	WALL	\$2,150.00
LENS CAMERA WIDE ANGLE	JVC CO OF AMERICA	86			6720	2	108A	\$189.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
LENS CAMERA WIDE ANGLE 11MM	COMPUTAR	87			6760		8 233	\$118.00
LENS CAMERA WIDE ANGLE 9MM	COSMICAR	87			6760		8 233	\$179.00
LENS CAMERA WIDE ANGLE 9MM	COSMICAR	87			6760	45	515	\$318.00
LENS CAMERA ZOOM	CANON CAMERA CO INC	86			6760		8 226B	\$4,448.00
LENS CAMERA ZOOM	CANON CAMERA CO INC	86			6760	2	109B	\$4,448.00
LENS CAMERA ZOOM	COHU INC	89			6760		8 233	\$935.00
LENS CAMERA ZOOM	COHU INC	89			6760		8 233	\$935.00
LENS CAMERA ZOOM	COHU INC	89			6760	48	ROOF	\$935.00
LENS CAMERA ZOOM	COHU INC ELECTR DV F-KIN TEL	74			6760		8 233	\$1,020.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	86			6760		8 233	\$2,150.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	86			6760	9C	MDF	\$2,150.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	86			6760	9C	MDF	\$2,150.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	86			6760	9C	MDF	\$2,150.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	86			6760	9C	RMOF	\$2,150.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	89			6760	16	1004A	\$1,035.00
LENS CAMERA ZOOM	FUJI OPTICAL CO	89			6760	16A	2002	\$1,035.00
LENS CAMERA ZOOM	FUJINON INC	82			6760	2	103	\$1,375.00
LENS CAMERA ZOOM	FUJINON INC	83			6760	32	TT8TE	\$500.00
LENS CAMERA ZOOM	FUJINON INC	84			6760	30	225A	\$2,070.00
LENS CAMERA ZOOM	FUJINON INC	84			6760	30	225A	\$3,005.00
LENS CAMERA ZOOM	FUJINON INC	85			6760	2	109B	\$3,700.00
LENS CAMERA ZOOM	FUJINON INC	85			6760	1	818	\$1,872.00
LENS CAMERA ZOOM	FUJINON INC	85			6760	8	273B	\$1,872.00
LENS CAMERA ZOOM	FUJINON INC	85			6760	1	360B	\$1,875.00
LENS CAMERA ZOOM	FUJINON INC	85			6760	1	360A	\$1,375.00
LENS CAMERA ZOOM	PANASONIC	89			6760	9B	HIBAY	\$399.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	88			6760	1	360B	\$406.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	88			6760	1	457A	\$406.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	88			6760	1	457A	\$406.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	88			6760	1	360B	\$406.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	88			6760	1	360B	\$406.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	88			6760	7B	1300	\$406.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	95			6760	8	2M4	\$517.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	95			6760	8	2M4	\$517.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	95			6760	8	2M4	\$517.00
LENS CAMERA ZOOM 8X AUTO FOC	PANASONIC	95			6760	8	2M4	\$517.00
LENS EXTENDER	CANNON INSTRUMENT CO	77			6760	2	109B	\$884.00
LENS PINHOLE	RCA CORP INFO SYS DIV	80			6720		8 233	\$364.00
LENS PROJECTOR	GENERAL ELEC CO OPTO ELECTR	87			6760	30A	1092	\$1,600.00
LENS PROJECTOR 100/200MM	DO INDUSTRIES INC	87			6760	1	952A	\$335.00
LENS PROJECTOR 100/200MM	EASTMAN KODAK CO	87			6760	1	952A	\$335.00
LENS TELEVISION	LITTON IND/SYS TRIAD-UTRAD DI	68			6760	222	116	\$170.00
LENS ZOOM	FUJINON INC	78			6760	7	ETA	\$371.00
LENS ZOOM	RCA CP GVMT & COMMERCIAL SY	79			6760	7	11CH	\$1,000.00
LENS CAMERA	CANON CAMERA CO INC	90			6760	8	226B	\$5,335.00
LENS CAMERA	CANON CAMERA CO INC	91			6720		8 233	\$400.00
LENS CAMERA	CANON CAMERA CO INC	91			6720		8 233	\$120.00
LENS CAMERA	CANON CAMERA CO INC	91			6760	2	109C	\$9,378.00
LENS CAMERA	CANON INC	90			6760	2	109C	\$5,336.00
LENS CAMERA	COHU INC	90			6760	16	2002A	\$100.00
LENS CAMERA	COSMICAR	90			6760	32	217	\$136.00
LENS CAMERA	COSMICAR	91			6760	32	290B	\$140.00
LENS CAMERA	COSMICAR	91			6760	32	290B	\$140.00
LENS CAMERA	DO INDUSTRIES INC	89			6760	8	226B	\$840.00
LENS CAMERA	DO INDUSTRIES INC	89			6760	8	226B	\$840.00
LENS CAMERA	FUJINON INC	78			6760		8 233	\$371.00
LENS CAMERA	FUJINON INC	90			6720	2	109	\$2,310.00
LENS CAMERA	FUJINON INC	90			6760	8	2100	\$1,995.00
LENS CAMERA	FUJINON INC	90			6760	424	103	\$4,688.00
LENS CAMERA	FUJINON INC	90			6760	424	103	\$4,688.00
LENS CAMERA	FUJINON INC	91			6760		8 233	\$7,650.00
LENS CAMERA	FUJINON INC	91			6760	38	2025A	\$1,782.00
LENS CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2	109	\$9,583.00
LENS CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2	135	\$9,583.00
LENS CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	8	206R	\$9,583.00
LENS CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	8	206R	\$9,583.00
LENS CAMERA	IKEGAMA TSUSHINKI CO LTD	90			6760	2ANEX	135	\$9,583.00
LENS CAMERA	JVC CO OF AMERICA	93			6760	4S	6600	\$830.00
LENS CAMERA	JVC CO OF AMERICA	94			6760		8 233	\$589.00
LENS CAMERA	JVC CO OF AMERICA	94			6760		8 233	\$589.00
LENS CAMERA	JVC CO OF AMERICA	94			6760	16	2010A	\$589.00
LENS CAMERA	JVC CO OF AMERICA	95			6760	16	HIBAY	\$1,070.00
LENS CAMERA	SONY CORP	92			6720		8 233	\$1,830.00
LENS CAMERA	SONY CORP	92			6760		8 233	\$1,766.00
LENS CAMERA	SONY CORP	92			6760		8 233	\$1,766.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Net St Num	BUILDING	ROOM	COST
LENS. CAMERA	SONY CORP	92	6760		8 233	\$1,766.00
LENS. CAMERA	SONY CORP	92	6760		8 233	\$1,766.00
LENS. CAMERA	SONY CORP	92	6760		8 233	\$1,766.00
LENS. CAMERA	SONY CORP	92	6760	38	1010A	\$1,766.00
LENS. CAMERA	TOSHIBA HOSHASEN CO LTD	90	6760		8 233	\$323.00
LENS. CAMERA 100 MM	SCHNEIDER-KREUZ			Art 920 ART RM		\$250.00
LENS. CAMERA 100 MM	SCHNEIDER-KREUZ			Art 920 ART RM		\$250.00
LENS. CAMERA 100MM	SCHNEIDER-KREUZ			Art 920 ART RM		\$250.00
LENS. CAMERA 100MM	SCHNEIDER-KREUZ			Art 920 ART RM		\$250.00
LENS. CAMERA 10MM	KERN & CO.			Art 920 GEMINI		\$250.00
LENS. CAMERA 10MM	SCHNEIDER JOS UND CO	74	6760	35	LOBBY	\$1,024.00
LENS. CAMERA 150 MM	SCHNEIDER KREUZ			Art 920 ART RM		\$100.00
LENS. CAMERA 150 MM	SCHNEIDER KREUZ			Art 920 ART RM		\$100.00
LENS. CAMERA 150 MM	SCHNEIDER KREUZ			Art 920 ART RM		\$100.00
LENS. CAMERA 150 MM	SCHNEIDER KREUZ			Art 920 ART RM		\$250.00
LENS. CAMERA 180 MM	KERN			Art 920 ART RM		\$500.00
LENS. CAMERA 180 MM	KERN			Art 920 ART RM		\$500.00
LENS. CAMERA 180 MM	KERN			Art 920 ART RM		\$500.00
LENS. CAMERA 180 MM	KERN			Art 920 ART RM		\$500.00
LENS. CAMERA 25MM	ANGENIEUX			Art 920 GEMINI		\$250.00
LENS. CAMERA 25MM	ANGENIEUX			Art 920 GEMINI		\$350.00
LENS. CAMERA 35MM	NIKON			Art SFP-194 -SCH		\$381.00
LENS. CAMERA 55MM	NIKON			Art 920 GEMINI		\$150.00
LENS. CAMERA 5MM	FAIRCHILD			Art SFP-121 (HUNTSVILLE,AL)		\$3,000.00
LENS. CAMERA 5MM	FAIRCHILD			Art 920 ART RM		\$3,000.00
LENS. CAMERA 5MM	FAIRCHILD			Art 920 ART RM		\$3,000.00
LENS. CAMERA 5MM	FAIRCHILD			Art 920 ART RM		\$3,000.00
LENS. CAMERA 60MM	ZEISS			Art 920 ART RM		\$200.00
LENS. CAMERA 80MM	ZEISS			Art 920 ART RM		\$216.00
LENS. CAMERA AUTO IRIS	PANASONIC	90	6760	4S	1316	\$545.00
LENS. CAMERA TELEVISION	CANON CAMERA CO INC	90	6760	2	106B	\$11,500.00
LENS. CAMERA TELEVISION	FUJI OPTICAL CO	91	6760	8	226	\$1,490.00
LENS. CAMERA TELEVISION ZOOM	TOSHIBA HOSHASEN CO LTD	89	6720	PARII	103	\$1,500.00
LENS. CAMERA W/ACCESSORIES	CANON CAMERA CO INC	90	6670	30M	MCC	\$7,665.00
LENS. CAMERA WIDE ANGLE	SONY CORP	90	6760	8	233	\$1,595.00
LENS. CAMERA ZOOM	CANON CAMERA CO INC	90	6760	222	120	\$2,019.00
LENS. CAMERA ZOOM	CANON CAMERA CO INC	90	6760	222	120	\$2,019.00
LENS. CAMERA ZOOM	CANON CAMERA CO INC	90	6760	222	120	\$2,019.00
LENS. CAMERA ZOOM	CANON CAMERA CO INC	90	6760	222	120	\$2,019.00
LENS. CAMERA ZOOM	CANON CAMERA CO INC	93	6720	993EL	100	\$1,795.00
LENS. CAMERA ZOOM	CHINON INTERN CORP	89	6760	8	226B	\$840.00
LENS. CAMERA ZOOM	COHU INC ELECTR DV F-KIN TEL	89	6760	48	ROOF	\$1,035.00
LENS. CAMERA ZOOM	EASTMAN KODAK CO	89	6720	8	226B	\$990.00
LENS. CAMERA ZOOM	FUJINON INC	93	6760	8	226B	\$1,792.00
LENS. CAMERA ZOOM	FUJINON INC	93	6760	30S	2306	\$1,824.00
LENS. CAMERA ZOOM	FUJINON INC	93	6760	30S	2306	\$1,824.00
LENS. CAMERA ZOOM	FUJINON INC	93	6760	30S	2306	\$1,824.00
LENS. CAMERA ZOOM	JVC CO OF AMERICA	89	6760	8	226	\$1,295.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	4S	1328	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	4S	1328	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	4S	1328	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	7B	RLSS	\$390.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	7B	RLSS	\$390.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	8	2100	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	8	2100	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	8	2100	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	8	2100	\$395.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	7B	1300	\$390.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	7B	1300	\$390.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	4S	1316	\$699.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	4S	1316	\$699.00
LENS. CAMERA ZOOM	PANASONIC	90	6760	4S	1316	\$412.00
LENS. CAMERA ZOOM	PANASONIC	92	6760	1	818	\$425.00
LENS. CAMERA ZOOM	PANASONIC	92	6760	1	818	\$425.00
LENS. CAMERA ZOOM	PANASONIC	93	6760	30S	2312	\$458.00
LENS. CAMERA ZOOM	PANASONIC	93	6760	30S	2312	\$458.00
LENS. CAMERA ZOOM	PANASONIC	93	6760	30S	2312	\$458.00
LENS. CAMERA ZOOM	PANASONIC	93	6760	30S	2312	\$458.00
LENS. CAMERA ZOOM	SONY CORP	89	6720	31	211	\$1,435.00
LENS. CAMERA ZOOM	SONY CORP	91	6760	8	233	\$2,525.00
LENS. CAMERA ZOOM	SONY CORP	91	6760	8	298	\$2,720.00
LENS. CAMERA ZOOM	SONY CORP	92	6720	8	233	\$1,730.00
LENS. CAMERA ZOOM	SONY CORP	92	6720	8	273	\$3,489.00
LENS. CAMERA ZOOM	SONY CORP	93	6720	16	202A	\$1,824.00
LENS. CAMERA ZOOM	SONY CORP	93	6720	30S	2306	\$1,824.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
LUNAR EXPLORATION DIORAMA						Art SFP-2		\$3,000.00
LUNAR HAMMER	BW-2081-001					Art 920 Gemini W/H		\$50.00
LUNAR HAND SCOOP	A7L-100000+					Art 920 Gemini W/H		\$50.00
LUNAR HAND SCOOP, MOCKUP						Art 920 GEMINI		\$150.00
LUNAR HAND SCOOP, MOCKUP						Art 920 GEMINI		\$150.00
LUNAR HAND SCOOP, MOCKUP						Art 920 GEMINI		\$150.00
LUNAR HAND SCOOP, MOCKUP						Art 920 Gemini W/H		
LUNAR LANDER (ARTEMIS)	JSC TECH SERV.					Exh 920 GEMINI		\$35,000.00
LUNAR LANDING TRNG VEH						Art 920 Gemini W/H		\$15,000.00
LUNAR MOD DESC ENG						Art 920 Gemini W/H		\$5,000.00
LUNAR MOD SIGHT-OPT ALGM						Art 920 Gemini W/H		\$1,000.00
LUNAR MOD SIMULATOR	48-175					Art 920 Gemini W/H		\$15,000.00
LUNAR MOD TOOLS FOR ACA	HOOVER					Art 920 Gemini W/H		\$10.00
Lunar Module						Art SCH	Main Plaza	
LUNAR MODULE MODEL						Exh 920 ABOVE MODEL RM		\$300.00
LUNAR MODULE MODEL						Exh 920 W/H		\$8,000.00
LUNAR MODULE MODEL						Exh SFP-8		\$1,000.00
LUNAR MODULE MODEL						Exh SFP-75 (NEW MEXICO)		\$6,000.00
LUNAR MODULE MODEL						Exh SFP-100 PANHANDLE, TEXAS		\$25.00
LUNAR MODULE MODEL						Exh 920 MODEL RM		\$100.00
LUNAR MODULE MODEL						Exh SFP-156 (SEATTLE, WA)		\$25.00
LUNAR MODULE MODEL						Exh SFP-76		\$500.00
LUNAR MODULE MODEL						Exh SFP-114		\$25.00
LUNAR MODULE MODEL	A&M					Exh 920 ABOVE MODEL RM		\$175.00
LUNAR MODULE MODEL	A&M					Exh SFP-143		\$2,500.00
LUNAR MODULE MODEL	A&M					Exh SFP-2 (EL PASO)		\$2,500.00
LUNAR MODULE MODEL	A&M					Exh SFP-6 (FT WORTH)		\$2,500.00
LUNAR MODULE MODEL	A&M					Exh SFP-171 (N. CAROLINA)		\$11,500.00
LUNAR MODULE MODEL	M23/3					Exh 920 MOD RM		\$80.00
LUNAR MODULE MODEL	PRECISE					Exh SFP-72 (CROSBYTON, TX)		\$80.00
LUNAR RAKE	BW-2085-001					Art Offsite		\$50.00
LUNAR RCK REPLCA DISPLAY						Exh 920 MODEL RM		\$1,100.00
LUNAR ROCK REPLC DISPLAY	LRP/1					Exh SF 3-3 NJ		\$1,100.00
LUNAR ROCK REPLICA	LR/1					Exh 920 MODEL RM		\$275.00
LUNAR ROCK REPLICA	LR/3					Exh SF 3-7 TX		\$275.00
LUNAR ROCK REPLICA (7)	LR/2					Exh SF 4-4 OH		\$1,500.00
LUNAR ROVER FENDER(3 PCS)	N/A					Art 920 GEMINI		\$100.00
LUNAR ROVER VEH FNDR(2)	10083331-1					Art 920 Gemini W/H		\$200.00
LUNAR ROVER VEH WIRE WHL						Art SFP-73		\$1,000.00
LUNAR ROVER WHEEL MTR						Art 920 Gemini W/H		\$200.00
LUNAR ROVER WHEEL MTR AS						Art 920 Gemini W/H		\$500.00
Lunar Rover, 1-G Trainer						Art SCH	tarship Plaza	
LUNAR SAMPLE BAG						Art 920 Gemini W/H		\$10.00
LUNAR SAMPLE CASE, WIPO	CONTRACT					Art SFP-113		\$3,500.00
LUNAR SAMPLE MAN-MADE REP						Exh 920 GEMINI		\$40.00
LUNAR SAMPLE MOCKUP	LR/4					Exh SF 3-2 FL		\$1,100.00
LUNAR SAMPLE MOCKUP	LR/5					Exh 920 MODEL RM		\$110.00
LUNAR SAMPLE REPLCA DISP	CONTRACT					Exh 920 MODEL RM		\$900.00
LUNAR SAMPLE REPLICA	CONTRACT					Exh 920 MODEL RM		\$1,100.00
LUNAR SAMPLE RET CONTNR	A7L-200000-08					Art 920 Gemini W/H		\$25,000.00
LUNAR SAMPLE SCALE/APOLLO						Exh 920 Gemini W/H		\$50.00
LUNAR SCOOP	TPS-GE-C-316					Art 920 Gemini W/H		\$500.00
LUNAR SCOOP, APOLLO 17	CF55077-2					Art 920 Gemini W/H		\$500.00
LUNAR SCOOP, MOCKUP						Art 920 GEMINI		\$150.00
LUNAR SHOVEL W/ EXT HANDL						Art 920 GEMINI		\$200.00
LUNAR SURFACE DRILL BIT						Art 920 GEMINI		\$150.00
LUNAR SURFACE MOCKUP						Art SFP-194 - SCH		\$10,000.00
LUNAR SURFACE UV CMRA	687401-01					Art 920 ART RM		\$200,000.00
LUNAR SURVEYCR DISPLY CB	MM/1					Exh 920 OVER W/H OFFICE		\$700.00
LUNAR TONGS, APOLLO	52-332-481					Art 920 Gemini W/H		\$500.00
LUNAR TONGS, MOCKUP						Art 920 GEMINI		\$150.00
LUNAR TOOL HANDLE EXTENS						Art 920 GEMINI		\$150.00
LUNAR TOOL RACK ASSEMBLY	BW-2085-001					Art 920 Gemini W/H		\$1,000.00
LUNAR TOOL RACK W/ MOCKUP	ILC INDUSTRIES					Art 920 GEMINI		\$100.00
LUNAR TV CMRA						Art 920 Gemini W/H		\$25,000.00
LUNAR TV CMRA	DELCO ELECT.					Art 920 Gemini W/H		\$25,000.00
LUNAR VEHICLE	GRUMMAN AERO					Art 920 GEMINI		\$500,000.00
LUNR SURFC COSMC RAY DET	NASA 93342					Art 920 Gemini W/H		\$1,500.00
MAGAZINE FILM 16MM	RECON/OPTICAL CAI DV F-CHICA	75			6760 8		258	\$1,000.00
MAGAZINE FILM 2	PA-N6-11140-4					Art 920 Gemini W/H		\$40.00
MAGAZINE FILM, 16MM	SE833100026-206					Art 920 Gemini W/H		\$1,000.00
MAGAZINE, FILM TECON/OPT.	MAURER					Art 920 GEMINI		\$1,000.00
MAGAZINE FILM 6	PA-N6-11160-1					Art 920 Gemini W/H		\$40.00
MAGELLAN SPACECRAFT MODEL	N/A					Exh 920 GEMINI		\$1,500.00
MAIN PARACHUTES	20754031					Art 920 Gemini W/H		\$200.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MAINFRAME	PESA INDUSTRIES INC	92			6625	12	154	\$3,854.00
MAINFRAME, AUDIO MIXER	GRASS VALLEY GROUP INC THE	89			6625	2	208	\$10,848.00
MAINFRAME, AUDIO MIXER	GRASS VALLEY GROUP INC THE	92			6625	2	208	\$5,770.00
MANEUVERING UNIT, HANDHLD	ME280-0010-C205				Art	920 Gemini W/H		\$7,000.00
MANIPULATOR, DIGITAL PICTURE	GRASS VALLEY GROUP INC THE	91			5820	8	273A	\$14,245.00
MANNED SP FLT H:STOR EXB					Exh	SF 4-2 LA		\$7,000.00
MANNED SPACE FLT HISTORY					Exh	SF 4-1 NE		\$425.00
MANNQUIN MALE					Exh	920 GEMINI (IN CRATE)		\$425.00
MANNQUIN MALE					Exh	920 Gemini W/H		\$692,258.00
MAP-1ST MANNED ORB FLGHT					Art	920 GEMINI		\$45.00
MAPS FLIGHT, APOLLO 11	XCELITEAPEXDTON				Art	920 Gemini W/H		\$200.00
MARINER 9 DISPLAY					Exh	SFP-143		\$500.00
MARINER 9 MARS GLOBE MDL					Exh	SF 1-1 LA		\$160.00
MARINER MODEL	A&M				Exh	SFP-115		\$90.00
MARINER VII MODEL	MSFC				Exh	920 MODEL RM		\$310.00
MARINER VII MODEL	MSFC				Exh	SFP-115		\$100.00
MARS GLOBE, 1973 EDITION					Exh	HR-R. WINDHAM		\$20.00
MDL "NATL SPACE AWARD"					Exh	B-2 NE CORRIDOR (CABINET)		\$800.00
MDL OF FREEDOM TO APOL 13					Exh	TEAGUE AUDI., N/E CORR.		\$1,000.00
MDL 1/20SC LNR MOD(2)/APL					Exh	920 Gemini W/H		\$10,000.00
MDL US HGHT AWRD PARACH					Exh	TEAGUE AUDI., N/E CORRIDOR		\$1,000.00
MDLLN HOUS AWRD APOL 13					Exh	B-2 NE CORRIDOR (CABINET)		\$1,000.00
MDLLN RUSS/ENGL ASTP EMB					Exh	TEAGUE AUDI., N/E CORRIDOR		\$1,000.00
MDLLN RUSSN ASTP MSN EMB					Exh	TEAGUE AUDI., N/E CORRIDOR		\$1,000.00
MDLLNS OF ASTP CRW MEMBR					Exh	TEAGUE AUDI., N/E CORRIDOR		\$600.00
MEASUREMENT SET VIDEO	TEKTRONIX INC F-PENTRIX CORP	88			6625	8	233	\$16,500.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$9,170.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$9,485.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	224	\$9,390.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	2	208	\$9,376.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	280W	\$31,555.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	1	PENTH	\$25,500.00
MEASUREMENT SET, VIDEO W/OPTI	TEKTRONIX INC F-PENTRIX CORP	91			6625	8	274A	\$5,000.00
MERCURY MCKUP SUIT ON MNK					Art	SFP-73		\$1,500.00
MERCURY FULL PRSR SP ST					Art	920 Gemini W/H		\$5,000.00
MERCURY MODEL					Exh	920 GEMINI MODEL ROOM		\$110.00
MERCURY MODEL	A&M				Exh	920 MOD RM		\$1,000.00
MERCURY MODEL	A&M				Exh	SFP-143		\$1,100.00
MERCURY MODEL	A&M				Exh	SFP-76		\$5,000.00
MERCURY MODEL	FULL SCALE				Exh	SFP-4 (TEXAS)		\$5,000.00
MERCURY MODEL	FULL SCALE				Exh	SFP-6		\$5,000.00
Mercury Spacecraft, MA-9					Art	SCH	tarship Plaza	
MERCURY SURVIVL KIT					Art	920 Gemini W/H		\$500.00
MESC COVER (S/C 112)					Art	920 Gemini W/H		\$1,200.00
METER, LOSS SET, OPTICAL	A T & T TECHNOLOGIES GOVT SY	92			6625	29	ROTUN	\$2,995.00
MICROPHONE	SENNHEISER ELECTRONIC	91			5955	8	229	\$1,028.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROPHONE, LAVALIER	BEYER DYNAMICS	94			2		210	\$335.00
MICROSCOPE	REALISTIC				Exh	920 Gemini W/H		\$567.00
MICROSCOPE TRINOCULAR	REICHERT-JUNG INC	67			6650		8 233	\$1,320.00
MICROWV BEAM SYS MOCKUP	10108-10055-01				Art	920 Gemini W/H		\$692.00
MINI-THERMAL REGRIGERATOR	WHITMORE ENTER				Art	SFP-29 (N. CAROLINA)		\$100.00
MINISCOPE, MEDICAL	WESTINGHOUSE				Exh	920 ARTIFACT RM		\$150.00
MINORITY PROFILE PANELS	CONTRACT				Exh	920 W/H		\$1,500.00
MIRAGE CUSTOM PORT. DISP.	SKYLINE DISP.				Exh	920 WAREHOUSE		\$2,500.00
MIRROR, 16MM CAMERA, SKYLAB	HAMILTON STD				Art	920 Gemini W/H		\$500.00
MISC FLT HRDW, GRAY	SEF33101022-301				Art	920 Gemini W/H		\$700.00
MISC GLOVES(4)COV DKE IRW	WHIRLPOOL				Art	920 Gemini W/H		\$10.00
MITCHELL INFLT CVRAL JKT	50M12730				Art	920 Gemini W/H		\$50.00
MIXER AUDIO	TEAC CORP	89			6730	1	966	\$1,695.00
MIXER TELECONFERENCE	PEIRCE-PHELPS INC VIDEO SYS D	84			5805	30	225A	\$7,265.00
MIXER, AUDIO	SHURE BROS INC	91			5820	2	220C	\$1,108.00
MIXER, AUDIO	SONY CORP	90			5820	8	273A	\$1,310.00
MIXER, AUDIO	YAMAHA INTERNATIONAL CORP	90			6625	4S	1316	\$1,060.00
MIXER, MICROPHONE	SHURE BROS INC	92			6730	207A	100	\$1,004.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Net St Num	BUILDING	ROOM	COST
MODEL 1/10 SC.AES LAB	53-631-501			Exh 920 Gemini W/H		\$1,000.00
MODEL SPACE STA. FREEDOM	BLUEPRINT MODEL			Exh 920 Gemini W/H		\$350.00
MODEL SPACE STA. FREEDOM	JOHNSON ENG.			Exh 920 Gemini W/H		\$1,000.00
MODEL TG TRNG(TRVRS GRV)	45600-1			Exh 920 Gemini W/H		\$100,000.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86	7025	8	267	\$1,695.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86	7025	8	267	\$1,440.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86	7025	8	267	\$1,440.00
MODEM/MULTIPLEXER	CARTERFONE COMMUNICATIONS CORP	86	7025	8	267	\$1,695.00
MODULAR BASE/SEC TRANS UN				Exh 920 Gemini W/H		\$18,900.00
MODULATOR	SCIENTIFIC ATLANTA	92	5820	8	274	\$1,597.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, POWER CONDITIONER	ETA	94		2	210	\$100.00
MODULE, TIME CODE	TIMELINE INC	92	6685	8	275B	\$2,523.00
MODULE, UNIVERSAL CLOCK	SONIC SOLUTIONS	92	5820	2	204	\$1,350.00
MOL PRSR GARMT ASSY				Art 920 Gemini W/H		\$5,000.00
MONITOR	JVC CO OF AMERICA	90	5820	8	274A	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	274A	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	280W	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	29	2000	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	29	2000	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	274A	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	274A	\$575.00
MONITOR	JVC CO OF AMERICA	90	5820	8	280W	\$575.00
MONITOR	JVC CO OF AMERICA	91	5820	2	109	\$560.00
MONITOR	JVC CO OF AMERICA	91	5820	2	109	\$560.00
MONITOR	JVC CO OF AMERICA	92	5820	2ANEX	155	\$299.00
MONITOR	JVC CO OF AMERICA	92	5820	2ANEX	155	\$299.00
MONITOR	LEITCH AND COINC	93	5820	2	208	\$1,320.00
MONITOR	LEITCH AND COINC	93	5820	2	208	\$1,320.00
MONITOR	PANASONIC	90	5820	2	208	\$294.00
MONITOR	PANASONIC	90	5820	2	208	\$294.00
MONITOR	PANASONIC	90	5820	2	208	\$294.00
MONITOR	PANASONIC	90	5820	2	208	\$294.00
MONITOR	SONY CORP	90	5820	8	226B	\$402.00
MONITOR	SONY CORP	90	5820	7	1003	\$402.00
MONITOR	SONY CORP	90	5820	7	1003	\$402.00
MONITOR	SONY CORP	90	5820	8	226B	\$402.00
MONITOR	SONY CORP	91	5820	2	208	\$1,180.00
MONITOR	SONY CORP	91	5820	8	218A	\$949.00
MONITOR	SONY CORP	91	5820	2	208	\$1,180.00
MONITOR	SONY CORP	91	5820	8	218A	\$949.00
MONITOR	SONY CORP	92	5820	31	211	\$1,701.00
MONITOR	SONY CORP	92	5820	31	211	\$1,701.00
MONITOR	SONY CORP	92	5820	353	111	\$1,190.00
MONITOR	SONY CORP	92	5820	207A	100	\$590.00
MONITOR	TEKTRONIX INC F-PENTRIX CORP	86	5820	8	208	\$4,332.00
MONITOR	TEKTRONIX INC F-PENTRIX CORP	86	5820	8	208	\$4,332.00
MONITOR AUDIO	TAFT BROADCASTING CO	80	5820	8	274A	\$896.00
MONITOR AUDIO	TAFT BROADCASTING CO	80	5820	8	274A	\$896.00
MONITOR B/W RACK MOUNT	PANASONIC	89	5820	2	206	\$228.00
MONITOR B/W RACK MOUNT	PANASONIC	89	5820	2	206	\$228.00
MONITOR B/W RACK MOUNT	PANASONIC	89	5820	2	206	\$228.00
MONITOR B/W RACK MSUNT	PANASONIC	89	5820	2	206	\$228.00
MONITOR B/W RACK MSUNT	PANASONIC	89	5820	2	206	\$228.00
MONITOR B/W RACK MSUNT	PANASONIC	89	5820	2	206	\$228.00
MONITOR CLOSED CIRCUIT TV	KEGAMI ELECTRONIC US INC	90	5820	2	103	\$4,465.00
MONITOR CLOSED-CIRCUIT TV	CONRAC CORP	86	5820	8	273	\$1,242.00
MONITOR CLOSED-CIRCUIT TV	CONRAC CORP	86	5820	8	273	\$1,242.00
MONITOR CLOSED-CIRCUIT TV	CONRAC CORP	86	5820	16	1008	\$1,809.00
MONITOR CLOSED-CIRCUIT TV	KEGAMI ELECTRONIC US INC	90	5820	2	103	\$4,465.00
MONITOR CLOSED-CIRCUIT TV	SONY CORP	86	5820	4S	1316	\$732.00
MONITOR CLOSED-CIRCUIT TV	SONY CORP	87	7730	12	154BA	\$585.00
MONITOR CLOSED-CIRCUIT TV W/R	SHIBASOKU CO LTD	89	5820	8	273A	\$5,508.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR CLOSED-CIRCUIT TV W/R	SHIBASOKU CO LTD	89			5820	8	273A	\$5,508.00
MONITOR CLOSED-CIRCUIT TV	SHIBASOKU CO LTD	89			5820	8	273A	\$5,508.00
MONITOR CLOSED-CIRCUIT TV	SHIBASOKU CO LTD	89			5820	8	273A	\$5,508.00
MONITOR COLOR	JVC CO OF AMERICA	87			5820	4S	1316	\$338.00
MONITOR COLOR DUAL 7" RACK MT	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MT	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MT	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MT	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	88			5820	222	116	\$254.00
MONITOR COLOR DUAL 7" RACK MT	PANASONIC	89			5820	2	206	\$548.00
MONITOR COLOR DUAL 7" RACK MT	PANASONIC	89			5820	2	206	\$548.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	89			5820	2	206	\$548.00
MONITOR COLOR DUAL 7" RACK	PANASONIC	89			5820	2	206	\$548.00
MONITOR DUAL BW	PANASONIC	87			5820	222	116	\$153.00
MONITOR MONO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820		49 2002	\$538.00
MONITOR MONO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820		49 2002	\$1,795.00
MONITOR MONO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820		49 2002	\$1,710.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	30	1117	\$538.00
MONITOR MSNO VIDEO	COHU INC ELECTR DV F-KIN TEL	89			5820	16	1002	\$538.00
MONITOR MSNO VIDEO	PANASONIC	87			5820	222	116	\$153.00
MONITOR VIDEO COLOR FORTABLE	SONY CORP	89			5820	8	226B	\$528.00
MONITOR VIDEO COLOR FORTABLE	SONY CORP	89			5820	8	226B	\$528.00
MONITOR WAVEFORM	MAGNI SYSTEMS INC	88			6625	2	109B	\$3,300.00
MONITOR WAVEFORM	MAGNI SYSTEMS INC	88			6625	2	109B	\$3,300.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	78			5820	9A	CONSL	\$1,058.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	79			5820	8	273A	\$1,575.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	79			5820	8	273A	\$1,575.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			5820	49	2002	\$1,970.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			6625	16A	2002A	\$1,000.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	82			5820	1	4M2	\$2,185.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83			6625	2	107	\$2,041.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83			6625	36	1010	\$2,041.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83			6625	2	107	\$2,041.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	208	\$1,699.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	276	\$1,983.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	7	1003	\$1,790.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	272B	\$1,870.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	273B	\$1,790.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	353	111	\$1,870.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	7	1003	\$1,790.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	206	\$1,699.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	272B	\$1,870.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	273B	\$1,790.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	276	\$1,983.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	8	273A	\$2,210.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	8	274	\$5,655.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	8	276	\$2,125.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	222	116	\$1,899.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	222	116	\$1,899.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	8	273A	\$2,210.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	8	274	\$5,655.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	87			6625	8	276	\$2,125.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89			6625	16	2004	\$2,250.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	276	\$2,250.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89			6625	352	103	\$1,840.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89			6625	9A	CONSL	\$2,025.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89			6625	T-586	100	\$1,983.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89			6625	8	276	\$2,250.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	208	\$1,875.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	2	109B	\$4,758.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	274	\$1,875.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	276	\$2,550.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	224	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	280V	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	9C	2115	\$2,710.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	274A	\$2,590.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	2	109B	\$4,758.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	208	\$1,875.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	224	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6525	8	274	\$1,875.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	274A	\$2,590.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	276	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	8	280V	\$2,550.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	205	\$2,670.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	208	\$2,670.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	205	\$2,670.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	208	\$2,670.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	206	\$2,365.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	206	\$2,365.00
MONITOR WAVEFORM VIDEO	LEADER ELECTRONIC TECHNOLO	87			6625	8	233	\$1,718.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	86			5820	8	226	\$1,584.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	86			5820	8	226	\$1,584.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	87			5820	8	226	\$1,672.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	87			5820	2	109B	\$1,957.00
MONITOR WAVEFORM VIDEO	LEADER INSTRUMENTS CORP	87			5820	8	226	\$1,672.00
MONITOR WAVEFORM W/CASE	VIDEOTEK INC	88			6625	8	233	\$1,710.00
MONITOR WAVEFORM W/CASE	VIDEOTEK INC	88			6625	8	2100	\$1,718.00
MONITOR WAVEFORM/VECTORS	MAGNI SYSTEMS INC	88			6625	424	103	\$3,380.00
MONITOR	MAGNI SYSTEMS INC	88			6625	424	103	\$3,380.00
MONITOR WAVEFORM/VECTORS	TEKTRONIX INC F-PENTRIX CORP	85			6625	2	203	\$3,615.00
MONITOR	TEKTRONIX INC F-PENTRIX CORP	85			6625	2	203	\$3,615.00
MONITOR WAVEFORM/VECTORS	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	208	\$3,400.00
MONITOR WAVEFORM/VECTORS	TEKTRONIX INC F-PENTRIX CORP	86			6625	4S	1316	\$3,821.00
MONITOR	TEKTRONIX INC F-PENTRIX CORP	86			6625	8	208	\$3,400.00
MONITOR WAVEFORM/VECTORS	TEKTRONIX INC F-PENTRIX CORP	87			6625	31	211	\$3,545.00
MONITOR WAVEFORM/VECTORS	TEKTRONIX INC F-PENTRIX CORP	89			6625	207A	100	\$3,360.00
MONITOR WAVEFORM/VECTORS	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$9,175.00
MONITOR	TEKTRONIX INC F-PENTRIX CORP	90			6625	8	274A	\$9,175.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	89			5820	8	273	\$3,085.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	89			5820	17	1E2	\$3,089.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	89			5820	8	273B	\$3,198.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	89			6625	8	273B	\$3,198.00
MONITOR	VIDEOTEK INC	89			5820	8	273	\$3,085.00
MONITOR	VIDEOTEK INC	89			5820	8	273B	\$3,198.00
MONITOR	VIDEOTEK INC	89			6625	8	273B	\$3,198.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	91			5820	9C	MDF	\$108.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	91			5820	9A	FFT	\$3,121.00
MONITOR WAVEFORM/VECTORS	VIDEOTEK INC	91			5820	9A	FFT	\$3,121.00
MONITOR, 8"	VIDEOTEK INC	89			5820	2	203	\$957.00
MONITOR, 8"	VIDEOTEK INC	89			5820	17	1E2	\$824.00
MONITOR, 8"	VIDEOTEK INC	89			5820	2	203	\$957.00
MONITOR, AUDIO SOUND CUBE	VEGA	94				2	210	\$1,432.00
MONITOR, CCTV	PANASONIC	82			5820	38	200BA	\$535.00
MONITOR, CLOSED-CIRCUIT TV	PANASONIC	87			5820	9C	2115	\$1,105.00
MONITOR, CLUSTER	SONY CORP	89			5820	8	208	\$1,035.00
MONITOR, CLUSTER	SONY CORP	89			5820	29	2000A	\$1,035.00
MONITOR, CLUSTER	SONY CORP	89			5820	29	2000A	\$1,020.00
MONITOR, CLUSTER	SONY CORP	89			5820	29	2000A	\$1,020.00
MONITOR, CLUSTER	SONY CORP	89			5820	T-586	100	\$1,035.00
MONITOR, CLUSTER	SONY CORP	89			5820	29	2000A	\$1,035.00
MONITOR, CLUSTER	SONY CORP	89			5820	29	2000A	\$1,020.00
MONITOR, CLUSTER	SONY CORP	89			5820	29	2000A	\$1,020.00
MONITOR, CLUSTER	SONY CORP	89			5820	8	208	\$1,035.00
MONITOR, CLUSTER	SONY CORP	90			5820	2	208	\$1,145.00
MONITOR, CLUSTER	SONY CORP	90			5820	2	208	\$1,145.00
MONITOR, CLUSTER	SONY CORP	91			5820	9C	MDF	\$1,105.00
MONITOR, CLUSTER	SONY CORP	91			5820	9C	MDF	\$1,105.00
MONITOR, CLUSTER	SONY CORP	91			5820	9A	FFT	\$1,105.00
MONITOR, CLUSTER	SONY CORP	91			5820	9A	FFT	\$1,105.00
MONITOR, CLUSTER	SONY CORP	91			5820	9A	FFT	\$1,105.00
MONITOR, CLUSTER	SONY CORP	91			5820	9A	FFT	\$1,105.00
MONITOR, CLUSTER	SONY CORP	91			5820	5	FBASE	\$1,113.00
MONITOR, CLUSTER	SONY CORP	92			5820	T-587	100	\$578.00
MONITOR, CLUSTER 5"	SONY CORP	89			5820	8	280E	\$1,887.00
MONITOR, CLUSTER 5"	SONY CORP	89			5820	2	1211	\$1,887.00
MONITOR, CLUSTER 5"	SONY CORP	89			5820	30S	2334A	\$1,887.00
MONITOR, CLUSTER 5"	SONY CORP	89			5820	2	1211	\$1,887.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR, CLUSTER 5"	SONY CORP	89			5820	8	280E	\$1,887.00
MONITOR, CLUSTER 5"	SONY CORP	90			5820	8	276	\$1,876.00
MONITOR, CLUSTER 5"	SONY CORP	90			5820	8	276	\$1,876.00
MONITOR, LOUDNESS	DORROUGH	89			5836	8	273A	\$448.00
MONITOR, LOUDNESS	DORROUGH	89			5836	8	273A	\$448.00
MONITOR, LOUDNESS	DORROUGH	89			5836	8	273A	\$448.00
MONITOR, LOUDNESS	DORROUGH	89			5836	8	273A	\$448.00
MONITOR, PORTABLE	SONY CORP	89			5820		8 233	\$400.00
MONITOR, RECEIVER	SONY CORP	94			5820	2ANEX	156	\$585.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONI	74			5820	7	1003	\$189.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC	74			5820	7	1003	\$189.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONI	80			5820	32	218A	\$139.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONI	80			5820	9A	CONSL	\$840.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONI	80			5820	9A	CONSL	\$840.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC	80			5820	32	218A	\$139.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONI	83			5820	2ANEX	LOBBY	\$398.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC	83			5820	2ANEX	LOBBY	\$398.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONI	85			5820	7	HIBAY	\$398.00
MONITOR, TELEVISION	AUDIOTRONICS F-SC	85			5820	7	HIBAY	\$398.00
MONITOR, TELEVISION	COHU INC	93			5820	30	1117	\$590.00
MONITOR, TELEVISION	CONRAC CORP	65			5820	49	2001	\$293.00
MONITOR, TELEVISION	CONRAC CORP	65			5820	49	2002	\$440.00
MONITOR, TELEVISION	CONRAC CORP	65			5820	49	2002	\$440.00
MONITOR, TELEVISION	CONRAC CORP	69			5820	49	2001	\$263.00
MONITOR, TELEVISION	CONRAC CORP	70			5820	49	2001	\$263.00
MONITOR, TELEVISION	CONRAC CORP	74			5820	260	1018	\$748.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	32	217	\$580.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	356	116	\$580.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	7	HIBAY	\$580.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2002	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2002	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2002	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2002	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	32	217	\$580.00
MONITOR, TELEVISION	CONRAC CORP	75			5820	7	HIBAY	\$580.00
MONITOR, TELEVISION	CONRAC CORP	76			5820	9A	CONSL	\$720.00
MONITOR, TELEVISION	CONRAC CORP	79			5820	9A	CONSL	\$720.00
MONITOR, TELEVISION	CONRAC CORP	79			5820	9A	CONSL	\$720.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	8	276	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	16	2004	\$800.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	49	2001	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	16	2002A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	16	2002A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	7	1003	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	8	276	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	7	1002	\$840.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	49	2001	\$585.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	49	2001	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	7	1002	\$840.00
MONITOR, TELEVISION	CONRAC CORP	84			5820	9A	CONSL	\$763.00
MONITOR, TELEVISION	CONRAC CORP	84			5820	9A	CONSL	\$765.00
MONITOR, TELEVISION	CONRAC CORP	65			5820	16	2004	\$1,024.00
MONITOR, TELEVISION	CONRAC CORP	85			5820	32	217	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	85			5820	32	217	\$1,065.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	7	ETA	\$1,494.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	7	ETA	\$1,494.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	36	1010	\$1,246.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	7	ETA	\$1,494.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	7	ETA	\$1,494.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR, TELEVISION	CONRAC CORP	89			5836	2	BKSTG	\$449.00
MONITOR, TELEVISION	CONRAC CORP	89			5820	16	2004	\$290.00
MONITOR, TELEVISION	CONRAC CORP	89			5820	30	225A	\$1,110.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	2	BKSTG	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	16	1008	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	16	COCPT	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89			5820	16	COCPT	\$290.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	2	BKSTG	\$449.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	2	BKSTG	\$345.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	2	201	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	32	217	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$288.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$288.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	32	217	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	46	204	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5620	16	1002	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	2	201	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	32	217	\$339.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$288.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$288.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5836	32	217	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90			5820	32	217	\$339.00
MONITOR, TELEVISION	CONRAC CORP	91			5836	16	2010	\$1,854.00
MONITOR, TELEVISION	CONRAC CORP	91			5836	30	11117	\$1,854.00
MONITOR, TELEVISION	CONRAC CORP	91			5836	30	2085A	\$1,854.00
MONITOR, TELEVISION	CONRAC CORP	92			5820	49	1001A	\$1,575.00
MONITOR, TELEVISION	CONRAC CORP	92			5820	49	1001A	\$1,575.00
MONITOR, TELEVISION	CONRAC CORP	93			5820	30	1117	\$2,725.00
MONITOR, TELEVISION	CONRAC CORP	93			5836	30	1117	\$2,725.00
MONITOR, TELEVISION	GBC CLOSED CIRCUIT T V CORP	77			5820	2ANEX	135	\$204.00
MONITOR, TELEVISION	GBC CLOSED CIRCUIT T V CORP	77			5820	2ANEX	135	\$204.00
MONITOR, TELEVISION	HITACHI MFG CO	79			5820	7	1024	\$220.00
MONITOR, TELEVISION	HITACHI MFG CO	79			5820	9C	MDF	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	79			5820	7	1024	\$220.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	7	1024	\$220.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	30	225A	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	222	116	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	29	2000A	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	7	1024	\$220.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	222	116	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	29	2000A	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	81			5820	32	217	\$334.00
MONITOR, TELEVISION	HITACHI MFG CO	81			5820	32	217	\$334.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	86			5820	8	207R	\$4,733.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	86			5820	8	207R	\$4,733.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	88			5836	8	276	\$4,220.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	88			5836	8	276	\$4,220.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5820	2	206	\$3,600.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5820	2	206	\$3,600.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5836	8	276	\$3,900.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5820	2	206	\$4,300.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5836	8	280E	\$3,900.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5836	4S	2905	\$299.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5820	2	206	\$3,600.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5820	2	206	\$3,600.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5820	2	206	\$4,300.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5836	8	276	\$3,900.00
MONITOR, TELEVISION	IKEGAMA TSUSHINKI CO LTD	89			5836	8	280E	\$3,900.00
MONITOR, TELEVISION	IKEGAMI ELECTRONIC US INC	85			5820	8	274A	\$5,115.00
MONITOR, TELEVISION	IKEGAMI ELECTRONIC US INC	85			5820	8	274A	\$5,115.00







ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	276	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	2	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5836	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	93			5820	8	280E	\$575.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	8	273	\$653.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	2	TEAG	\$643.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	266	134	\$475.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	9A	WALKW	\$643.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	9A	WALKW	\$643.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94			5836	8	273	\$653.00
MONITOR, TELEVISION	JVC INDUSTRIES INC	92			5820	29	2000A	\$520.00
MONITOR, TELEVISION	JVC INDUSTRIES INC	92			5820	29	2000A	\$520.00
MONITOR, TELEVISION	JVC INDUSTRIES INC	92			5820	29	2000A	\$520.00
MONITOR, TELEVISION	JVC INDUSTRIES INC	92			5820	29	2000A	\$520.00
MONITOR, TELEVISION	MITSUBISHI ELECTRIC CORP	93			5820	30S	2312	\$1,578.00
MONITOR, TELEVISION	MITSUBISHI ELECTRIC CORP	93			5820	30S	2312	\$1,578.00
MONITOR, TELEVISION	NEC ELECTRONICS USA INC	87			5836	8	248	\$795.00
MONITOR, TELEVISION	NEC ELECTRONICS USA INC	87			5836	8	248	\$795.00
MONITOR, TELEVISION	PANASONIC	80			5820	16	2004	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	16	2004	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	16	2004	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	16	2004	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	16	2004	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	T-586	100	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	T-586	100	\$220.00
MONITOR, TELEVISION	PANASONIC	80			5820	T-586	100	\$220.00
MONITOR, TELEVISION	PANASONIC	83			5820	7	1024	\$227.00
MONITOR, TELEVISION	PANASONIC	83			5820	7	1024	\$227.00
MONITOR, TELEVISION	PANASONIC	83			5820	7	1024	\$227.00
MONITOR, TELEVISION	PANASONIC	83			5820	9B	SSMTF	\$227.00
MONITOR, TELEVISION	PANASONIC	83			5820	7	1024	\$227.00
MONITOR, TELEVISION	PANASONIC	83			5820	7	1024	\$227.00
MONITOR, TELEVISION	PANASONIC	83			5820	7	1024	\$227.00
MONITOR, TELEVISION	PANASONIC	84			5820	2	106A	\$146.00
MONITOR, TELEVISION	PANASONIC	84			5820	222	116	\$220.00
MONITOR, TELEVISION	PANASONIC	84			5820	222	116	\$220.00
MONITOR, TELEVISION	PANASONIC	84			5820	222	116	\$220.00
MONITOR, TELEVISION	PANASONIC	84			5820	2	106A	\$146.00
MONITOR, TELEVISION	PANASONIC	84			5820	222	116	\$220.00
MONITOR, TELEVISION	PANASONIC	84			5820	222	116	\$220.00
MONITOR, TELEVISION	PANASONIC	85			5820	8	204RA	\$169.00
MONITOR, TELEVISION	PANASONIC	85			5820	8	204RA	\$169.00
MONITOR, TELEVISION	PANASONIC	86			5820	1	360A	\$549.00
MONITOR, TELEVISION	PANASONIC	87			5820	9C	2115	\$1,425.00
MONITOR, TELEVISION	PANASONIC	87			5820	8	274	\$449.00
MONITOR, TELEVISION	PANASONIC	87			5820	352	102	\$333.00
MONITOR, TELEVISION	PANASONIC	87			5820	30A	1092	\$350.00
MONITOR, TELEVISION	PANASONIC	87			5820	8	274	\$449.00
MONITOR, TELEVISION	PANASONIC	88			5820	2	201	\$543.00
MONITOR, TELEVISION	PANASONIC	88			5820	2	201	\$543.00
MONITOR, TELEVISION	PANASONIC	88			5820	29	2000	\$515.00
MONITOR, TELEVISION	PANASONIC	88			5836	2	109B	\$628.00
MONITOR, TELEVISION	PANASONIC	88			5836	4S	1304	\$899.00
MONITOR, TELEVISION	PANASONIC	88			5836	4S	1306	\$899.00
MONITOR, TELEVISION	PANASONIC	88			5820	4S	1304	\$899.00
MONITOR, TELEVISION	PANASONIC	88			5836	4S	1306	\$899.00
MONITOR, TELEVISION	PANASONIC	88			5836	4S	1304	\$899.00
MONITOR, TELEVISION	PANASONIC	88			5820	4S	1306	\$899.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	8		
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	13	269	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	13	236A	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	13	236D	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	4S	236C	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	4S	4810E	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	4S	6901B	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SY	94			5836	4S	4330A	\$256.00
MONITOR, TELEVISION	SHARP ELECTRONICS CORP	88			5836	8	269	\$256.00
MONITOR, TELEVISION	SHARP ELECTRONICS CORP	88			5836	2ANEX	145A	\$2,494.00
MONITOR, TELEVISION	SILICON GRAPHICS INC	86			5836	2ANEX	145A	\$2,494.00
MONITOR, TELEVISION	SONY CORP	92			5820	12		
MONITOR, TELEVISION	SONY CORP	77			5820	8	154	\$30,660.00
MONITOR, TELEVISION	SONY CORP	77			5820	8	272B	\$5,880.00
MONITOR, TELEVISION	SONY CORP	80			5820	29	272B	\$5,880.00
MONITOR, TELEVISION	SONY CORP	80			5820	29	MENRM	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	8	MENRM	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	36	2101	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	356	2025	\$784.00
MONITOR, TELEVISION	SONY CORP	81			5820	32	116	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	32	HIBAY	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	29	HIBAY	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	993EL	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	8	100A	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	32	2101	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	32	HIBAY	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	32	HIBAY	\$794.00
MONITOR, TELEVISION	SONY CORP	81			5820	29	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	82			5820	36	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	82			5820	36	2025A	\$794.00
MONITOR, TELEVISION	SONY CORP	82			5820	36	2025A	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	PARII	2025A	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820		103	\$784.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	8 233	\$1,682.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	201	\$635.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	201	\$635.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	201	\$635.00
MONITOR, TELEVISION	SONY CORP	83			5820	222	207	\$636.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	116	\$612.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	ROTUN	\$784.00
MONITOR, TELEVISION	SONY CORP	83			5820	32	LADRM	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	HIBAY	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	222	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	116	\$612.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	201	\$635.00
MONITOR, TELEVISION	SONY CORP	83			5820	2	201	\$635.00
MONITOR, TELEVISION	SONY CORP	83			5820	32	207	\$636.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	HIBAY	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	LADRM	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	ROTUN	\$784.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	83			5820	29	ROTUN	\$794.00
MONITOR, TELEVISION	SONY CORP	84			5820	2	110	\$729.00
MONITOR, TELEVISION	SONY CORP	84			5820	2	207	\$588.00
MONITOR, TELEVISION	SONY CORP	84			5820	7	ETA	\$588.00
MONITOR, TELEVISION	SONY CORP	84			5820	32	217	\$736.00
MONITOR, TELEVISION	SONY CORP	84			5820	8	2101	\$794.00
MONITOR, TELEVISION	SONY CORP	84			5820	7	11CH	\$588.00
MONITOR, TELEVISION	SONY CORP	84			5820	4S	1316	\$736.00
MONITOR, TELEVISION	SONY CORP	84			5820	2	110	\$729.00
MONITOR, TELEVISION	SONY CORP	84			5820	7	11CH	\$588.00
MONITOR, TELEVISION	SONY CORP	84			5820	2	207	\$588.00
MONITOR, TELEVISION	SONY CORP	84			5820	8	2101	\$794.00
MONITOR, TELEVISION	SONY CORP	84			5820	32	217	\$736.00
MONITOR, TELEVISION	SONY CORP	84			5820	7	ETA	\$588.00
MONITOR, TELEVISION	SONY CORP	85			5820	30	319	\$684.00
MONITOR, TELEVISION	SONY CORP	85			5820	2	109	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	32	217	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	32	217	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	32	217	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	32	217	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	8	280E	\$520.00
MONITOR, TELEVISION	SONY CORP	85			5820	32	217	\$968.00
MONITOR, TELEVISION	SONY CORP	85			5820	222	116	\$636.00
MONITOR, TELEVISION	SONY CORP	85			5820	8	280E	\$1,695.00
MONITOR, TELEVISION	SONY CORP	85			5820	222	116	\$705.00
MONITOR, TELEVISION	SONY CORP	85			5820	29	2000A	\$968.00
MONITOR, TELEVISION	SONY CORP	85			5820	2	109	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	222	116	\$636.00





ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	208	\$4,759.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	208	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$1,546.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$1,546.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280W	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	109B	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	109A	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	208	\$900.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	208	\$900.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	208	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	208	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5836	8	274	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	211	\$254.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	109B	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280W	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	9A	ABF	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	274A	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	280E	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	274A	\$699.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	109C	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5836	8	204RA	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5836	8	204RA	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	109A	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	109B	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	109B	\$819.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	109C	\$765.00
MONITOR, TELEVISION	SONY CORP	93			5836	8	204RA	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$440.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$1,546.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	205	\$1,546.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	208	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	208	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5836	2	208	\$919.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	208	\$4,759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	208	\$900.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	208	\$900.00
MONITOR, TELEVISION	SONY CORP	93			5820	2	211	\$254.00
MONITOR, TELEVISION	SONY CORP	93			5836	8	274	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	274A	\$759.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	274A	\$699.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00
MONITOR, TELEVISION	SONY CORP	93			5820	8	276	\$816.00











ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	ROOM	COST
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	211	\$1,875.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	224	\$1,415.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	280V	\$1,880.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	BKSTG	\$1,880.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	211	\$1,875.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	224	\$1,415.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	280V	\$1,880.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93			6625	2	BKSTG	\$1,880.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	208	\$4,037.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	94			6625	2	208	\$4,037.00
MONITOR, WAVEFORM/VECTORSC	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	276	\$4,200.00
MONITOR,	TEKTRONIX INC F-PENTRIX CORP	93			6625	8	276	\$4,200.00
MONITOR/PLAYER, VIDEOCASSETT	PANASONIC	90			5820	4S	6207	\$685.00
MONITOR/PLAYER, VIDEOCASSETT	PANASONIC	90			5820	4S	6213	\$685.00
MONITOR/RECORDER, CASSETTE	QUASAR CORP DIV OF MATSUSHI	90			7730	31	201	\$589.00
MOON & ATTIT TRAIN DEV					Exh	920 GEMINI		\$200.00
MOON MODEL, WITH BASE					Exh	SFP-18 (U of H)		\$6,916.00
MOON RCK REPLICA 15498					Exh	920 MODEL RM		\$400.00
MOORING LANYARD ASSEMBLY	WHIRLPOOL				Art	920 Gemini W/H		\$50.00
MOUNT PAN/TILT UNIT	PELCO SALES INC	71			6625	32	CHB	\$4,250.00
MOUNT PAN/TILT UNIT	PELCO SALES INC	71			6625	32	CHB	\$4,250.00
MOUNT, CAMERA, GEMINI	SE813100141-301				Art	920 Gemini W/H		\$50.00
MOUNTED SECT OF HEAT SLD					Art	920 Gemini W/H		\$25.00
MODEM/MULTIPLEXER	CARTERPHONE COMMUNICATIONS	86			7025	8	267	\$1,695.00
MODEM/MULTIPLEXER	CARTERPHONE COMMUNICATIONS	86			7025	8	267	\$1,440.00
MODEM/MULTIPLEXER	CARTERPHONE COMMUNICATIONS	86			7025	8	267	\$1,440.00
MODEM/MULTIPLEXER	CARTERPHONE COMMUNICATIONS	86			7025	8	267	\$1,695.00
MODULATOR	COMWAVE	92			5820	1	PENTH	\$1,490.00
MODULATOR	COMWAVE	92			5820	1	PENTH	\$1,490.00
MODULATOR	COMWAVE	92			5820	1	PENTH	\$1,490.00
MODULATOR	COMWAVE	92			5820	1	PENTH	\$1,490.00
MODULATOR	SCIENTIFIC ATLANTA	92			5820	8	274	\$1,597.00
MODULATOR	SCIENTIFIC ATLANTA	92			5820	30S	13M15	\$2,718.00
MODULE, TIME CODE	TIMELINE INC	92			6685	8	275B	\$2,523.00
MODULE, UNIVERSAL CLOCK	SONIC SOLUTIONS	92			5820	2	204	\$1,350.00
MONITOR, PORTABLE	SONY CORP	89			5820	29	ROTUN	\$400.00
MONITOR, RECEIVER	SONY CORP	94			5820	2ANEX	156	\$585.00
MULTIMETER DIGITAL	FLUKE JOHN MFG CO INC	83			6625	30	2085A	\$399.00
MULTIPLEXER	COLORADO VIDEO INC	89			5820	16A	2002	\$4,000.00
MURAL *OPNG SPC FRNTR*					Exh	TEAGUE CENTER NORTH		\$37,990.00
MUSEUM PANELS	A&M				Exh	SFP-143		\$200.00
MUSEUM PANELS	A&M				Exh	SFP-143		\$200.00
MUSEUM PANELS	A&M				Exh	SFP-66 C.C. HIGH SCHOOL		\$200.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILDING	RM	COST
OLD CONFIG SHITLE MODEL					Exh 920 Gemini W/H		\$200.00
OLD CONFIG SHITLE MODEL					Exh 920 Gemini W/H		\$200.00
OLD CONFIG SHITLE MODEL	ME4-350035				Exh 920 Gemini W/H		\$200.00
OMEGA MARINE CHRONOMTR					Exh B-2 NE		\$5,000.00
OPERATNL BIO-INSTRUM SYS	14-0108-02				Art 920 Gemini W/H		\$21.00
OPS BREAST PLATE-3 EACH					Art 920 ART RM		\$870.00
OPS MOCKUP					Art 920 Gemini W/H		\$4,400.00
OPS THERMAL COVER-4 EACH					Art 920 ARTIFACT		\$14,524.00
OPTICAL BLOCK	BOSCH ROBERT CP	87		5820	8	273A	\$2,500.00
OPTICAL BLOCK	BOSCH ROBERT CP	87		5820	8	273A	\$2,500.00
OPTICAL DISK DRIVE	MAXOPTIX CORP	94		7025	8		\$7,500.00
OPTICAL DISK DRIVE SYS ERASABL	SONY CORP	90		7025	12	228A	\$2,500.00
OPTICS SHROUD ASSY					Art SFP-121		\$100.00
OPTICS SHROUD ASSY					Art SFP-121		\$100.00
OPTICS SHROUD ASSY					Art SFP-73		\$100.00
OPTICS SHROUD ASSY					Art SFP-73		\$100.00
ORBIT OPS CHCKLST,STS41B					Art 920 Gemini W/H		\$5.00
ORBIT OPS CHCKLST,STS-41B					Art 920 Gemini W/H		\$5.00
ORBITING SLR OBSERV MCL	U.A.INC.				Art SFP-115		\$140.00
ORBITING GEOPHYS OBS MDL	A&M				Art 920 MOD RM		\$250.00
OSCILLOSCOPE	TEKTRONIX INC F-PENT	88		6625	8	233	\$8,740.00
OSCILLOSCOPE	TEKTRONIX INC F-	88		6625	30	2065	\$1,045.00
OSCILLOSCOPE	TEKTRONIX INC F-	90		6625	8	224	\$8,400.00
OSCILLOSCOPE	TEKTRONIX INC F-	89		6625	8		\$140.00
OTOSCOPE/OPH	WHIRPOOL				920 Gemini W/H		\$25.00
OUTRIGGER HANDRAIL	NASA				Exh 920 Gemini W/H		\$47,000.00
OWWMS COLCT UNIT/SKYLAB					Art 920 Gemini W/H		\$50.00
OWWMS COLCT UNIT/SKYLAB	WECK				Art 920 Gemini W/H		\$50.00
OWWMS COLLECTION UNIT					Art 920 Gemini W/H		\$50.00
OWWMS COLLECTION UNIT					Art 920 Gemini W/H		\$50.00
OXYGEN PURGE SYS MOCKUP					Art 920 Gemini W/H		\$50.00
PACK ASSY,MAIN CHUTE	B.WELSON & CO.				Art 920 Gemini W/H		\$75,000.00
PAD,EMERGENCY AIR PACK	SEB13100081-208				Art 920 Gemini W/H		\$8,000.00
PAINTING "CAPE KENNDY"	A MCADAMS				Exh EAST CORR.		\$2,000.00
PAINTING "MOONSCAPE"					Exh 920 FRAME RM		\$2,000.00
PAINTING (NIGHT REFELCT.)					Exh 920 Gemini W/H		\$4,000.00
PANTILT HEAD	VINTEN W LTD	88		6760	2ANEX	135	\$3,588.00
PANTILT HEAD	VINTEN W LTD	87		6760	8	226	\$3,588.00
PANTILT HEAD	VINTEN W LTD	87		6760	8	226	\$3,588.00
PANTILT UNIT	PELCO SALES INC	68		5820	32	CHB	\$4,250.00
PANTILT UNIT	PELCO SALES INC	73		6625	32	CHB	\$4,250.00
PANTILT UNIT	PELCO SALES INC	73		5820	32	CHB	\$4,250.00
PANTILT UNIT	PELCO SALES INC	82		5820	32	CHB	\$2,900.00
PANTILT UNIT	PELCO SALES INC	75		5820	49	101	\$1,700.00
PANTILT UNIT	PELCO SALES INC	75		5820	49	101	\$1,700.00
PANTILT UNIT	PELCO SALES INC	76		5820	49	101	\$1,700.00
PANTILT UNIT	PELCO SALES INC	76		5820	49	101	\$12,540.00
PANTILT UNIT	PELCO SALES INC	75		5820	49	HIBAY	\$1,100.00
PANTILT UNIT	TELEMETRICS INC	90		5820	1	120	\$2,975.00
PANTILT UNIT	TELEMETRICS INC	87		5820	1	360	\$2,975.00
PANTILT UNIT	TELEMETRICS INC	90		5820	222	120	\$2,975.00
PANTILT UNIT	TELEMETRICS INC	90		5820	222	120	\$3,330.00
PANTILT UNIT	TELEMETRICS INC	91		5820	36	2025A	\$4,950.00
PANTILT UNIT	TELEMETRICS INC	90		5820	4S	120	\$3,325.00
PANTILT UNIT	TELEMETRICS INC	90		5820	4S	1328	\$2,975.00
PANTILT UNIT	TELEMETRICS INC	93		5820	4S	6600	\$1,280.00
PANTILT UNIT	TELEMETRICS INC	93		5820	9A	ABF	\$1,280.00
PANTILT UNIT	VICON ELECTRONICS	90		5820	36	ROOF	\$1,280.00
PANTILT UNIT	VICON INDUSTRIES INC	89		5820	1	ROOF	\$1,000.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$5,550.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$5,550.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$5,550.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$5,550.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$5,550.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$5,550.00
PANTILT UNIT	VIDEOSPECTION INC	89		5820	29	ROTUN	\$1,893.00
PANTILT UNIT	VIDEOSPECTION INC	90		5820	29	ROTUN	\$3,346.00
PANTILT W/HEAD	O CONNOR	85		5820	2	109	\$3,346.00
PANTILT W/HEAD	O CONNOR	89		5820	2	109	\$3,346.00
PANTILT W/HEAD	O CONNOR	87		5820	2	109C	\$3,124.00
PANTILT W/HEAD	O CONNOR	87		5820	2	135	\$3,346.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	RM	COST
PANEL, KEY	TELEX COMMUNICATIO	94		2	210	\$1,869.00
PANEL, REMSTE CONTROL	JVC CO OF AMERICA	92	5820	2ANEX	145	\$1,005.00
PANEL, REMSTE CONTROL	JVC CO OF AMERICA	92	5820	4S	6303A	\$1,005.00
PANEL, ULTRASONIC	SONTRIX	80	5820	30	2085A	\$2,900.00
PANEL, VIDEO PATCH	JEM-FAB	93	5820	8	273A	\$1,190.00
PANEL, VIDEO PATCH	TROMPETER	93	5820	2	206	\$1,231.00
PANEL, VIDEO PATCH	TROMPETER	93	5820	2	206	\$1,231.00
PANEL, VIDEO PATCH	TROMPETER	93	5820	9A	FFT	\$1,110.00
PANEL, VIDEO PATCH	TROMPETER	93	5820	9A	FFT	\$1,110.00
PANEL, VIDEO PATCH	TROMPETER	93	5820	9A	FFT	\$1,110.00
PANEL, VIDEO PATCH	TROMPETER	93	5820	9A	FFT	\$1,110.00
PARACHUTE	A6L-400000			Art	920 Gemini W/H	\$500.00
PARASOL & DEPLOY MECH	LSC380-00330-31			Art	920 Gemini W/H	\$1,000.00
PARTIAL LUNAR GLOBE MODEL				Exh	920 GEMINI	\$25.00
PATCH, FIN SUR 7"DI/SKYLAB				Exh	920 Gemini W/H	\$100.00
PATCH, FINISH SURFC 3"X3"				Exh	920 Gemini W/H	\$25.00
PATCH, FINISH SURFC 3"X3"				Exh	920 Gemini W/H	\$25.00
PATCH, FINISH SURFC 3"X3"	DIRECTRIX CORP.			Exh	920 Gemini W/H	\$25.00
PATCH, FINSH SRFC7"DI/SL	B.WELSON & CO.			Exh	920 Gemini W/H	\$100.00
PC VIEWER	N VIEW CORP	92	6730	8	267	\$6,067.00
PENCIL (GARLAND)	84000095200-049			Art	920 Gemini W/H	\$2.00
PENLIGHT (ROCKET)	351B100, ETC			Art	920 Gemini W/H	\$1.00
PENLIGHT (ROCKET)	A6L-507000-03			Art	920 Gemini W/H	\$7.00
PENLIGHT ASSY	SEB39103304-302			Art	920 Gemini W/H	\$2.00
PEP SLR ARRAY TEST DISPL				Art	920 MEZZ	\$25,000.00
PERS HYGNE KIT & FEM PRF	630182-9-1			Art	920 Gemini W/H	\$288.00
PERSONAL HYGIENE KIT	1630-72-14			Art	920 Gemini W/H	\$7.00
PERSONAL HYGIENE KIT	32000-5			Art	920 Gemini W/H	\$15.00
PERSONAL HYGIENE KIT	A7LB-100006-04			Art	920 Gemini W/H	\$15.00
PERSONAL HYGIENE KIT	CINE			Art	920 Gemini W/H	\$15.00
PERSONAL HYGIENE KIT	SEB13100141-301			Art	920 Gemini W/H	\$15.00
PERSONAL HYGIENE KIT	SEB13100141-301			Art	920 Gemini W/H	\$29.00
PERSONAL HYGIENE KIT	SEB33100100-216			Art	920 Gemini W/H	\$500.00
PERSONNEL CHUTE	A7L-201100-7			Art	920 Gemini W/H	\$500.00
PERSONNEL CHUTE	TYPE C-2360			Art	920 Gemini W/H	\$500.00
PEXTO SHEAR	SPEEDAIRE			Art	920 Gemini W/H	\$493.00
PGA (CONRAD) W/HELMET	SDC39106295-001			Art	920 Gemini W/H	\$10,000.00
PGA ASSY W/COMM CAP	V16-321384			Art	920 Gemini W/H	\$110,000.00
PGA ASY/BL INRGRMT/YOUNG	8555262-2,ETC			Art	920 Gemini W/H	\$100,000.00
PGA COVER LAYER				Art	920 Gemini W/H	\$100.00
PGA CVR LVR W/BOOT ASSY	A6L-501000-05			Art	920 Gemini W/H	\$100.00
PGA HELMET W/EARPHONES	DAVID CLARK CO.			Art	920 Gemini W/H	\$2,000.00
PGM TELEM UNIT (S/C104)	6900129-011			Art	920 Gemini W/H	\$22,000.00
PHONE CONSOLES-1 UNIT				Exh	SFP-143	\$100.00
PHOTO DISPLY HORZ IN SPC				Exh	17-SCH; 140-920	\$32,776.00
PHOTO, MAN, SPC & CAMERA	TRIAD			Exh	SFP-143	\$650.00
PHOTO PRES FORD/ASTP CREW				Exh	920 GEMINI	\$20.00
PHTO ENLRGMT GDWLL MESSG				Exh	TEAGUE	\$300.00
PILOT CHUTE	GRUMMAN			Art	920 Gemini W/H	\$5,000.00
PILOTS CLIPBOARD, AERO				Art	920 Gemini W/H	\$25.00
PIONEER SATURN TRAJ EXB				Exh	920 OVER	\$800.00
PLAQ EJERCITO DE VENEZ				Exh	920 Gemini W/H	\$25.00
PLAQ EQUAL OPPORT AWARD				Exh	920 Gemini W/H	\$15.00
PLAQ INST OF NAVIGATION				Exh	920 Gemini W/H	\$15.00
PLAQ LOGISTCL ORIEN TOUR				Exh	B-2 NE	\$20.00
PLAQ NAT ACAD OF ART&SCI	M MCCAFFREY			Exh	920 Gemini W/H	\$25.00
PLAQ NAT COUNCL BSA				Exh	920 Gemini W/H	\$25.00
PLAQ NAVAJO NATION				Exh	920 Gemini W/H	\$100.00
PLAQ, WOODEN, TO NASA	ESPERANCE SHIRE			Exh	920 ART ROOM	\$25.00
PLAQUE - SKYLAB				Exh	920 Gemini W/H	\$30.00
PLAQUE AMER LEG COMMENDN				Exh	920 Gemini W/H	\$200.00
PLAQUE APOLLO 1 FLT EMBL				Art	920 FRAME RM	\$500.00
PLAQUE APOLLO 11 CREW				Art	920 FRAME RM	\$300.00
PLAQUE DR KRAFT BY USSR				Exh	920 Gemini W/H	\$500.00
PLAQUE FROM '76 CHNA PGM				Exh	920 Gemini W/H	\$100.00
PLAQUE IN MEMRY PROF KDB				Exh	920 Gemini W/H	\$200.00
PLAQUE TO APOLLO CREW				Exh	920 Gemini W/H	\$100.00
PLAQUE TO JSC 1979				Exh	920 Gemini W/H	\$25.00
PLAQUE TO NASA 2/80				Exh	920 FRAME RM	\$50.00
PLAQUE W/APOLLO LOGOS				Exh	920 Gemini W/H	\$40.00
PLAQUE W/FLT MEDLLNS(2)				Exh	920 FRAME RM	\$300.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Net St Num	BUILDING	RM	COST
PLAQUE* TUSS MCLGHRY AWARD				Exh 920 FRAME RM		\$100.00
PLAQUE(SPIRIT OF FLIGHT)	AVIAT.HALL FAME			Exh 920 GEMINI		\$40.00
PLAQUE, DED. ASTRON. WAY				Exh 920 GEMINI		\$200.00
PLAQUE, MEN&WOMEN OF MSC				Exh 920 Gemini W/H		\$100.00
PLAQUE, NATL BOY SCOUTS				Exh 920 Gemini W/H		\$100.00
PLAQUE, PROG. OPPORTUNITY				Exh 920 Gemini W/H		\$150.00
PLAQUE, SAL. TO ASTRONAUT				Exh 920 Gemini W/H		\$200.00
PLAQUE-CELTIC CROSS AWRD				Art 920 Gemini W/H		\$6,000.00
PLATE HOOK ASSY.	NASA			Art 920 Gemini W/H		\$179.00
PLATE JOINER	PC INNOVATIONS			Art 920 Gemini W/H		\$6,000.00
PLATE LATCH ASSY.	NASA			Art 920 Gemini W/H		\$200.00
PLATE PRES TO DR KRAFT	EDUC FRONTIERS			Art 920 Gemini W/H		\$6,500.00
PLATE, APC AFT ADAPTER	DAVID CLARK,MFG			Art 920 Gemini W/H		\$6,500.00
PLATE, APC FWD ADAPTER	DAVID CLARK,MFG			Art 920 Gemini W/H		\$6,000.00
PLATE, ICAPC AFT ADAPTER	DAVID CLARK,MFG			Art 920 Gemini W/H		\$6,000.00
PLATE, ICAPC FWD ADAPTER	DAVID CLARK,MFG			Art 920 Gemini W/H		
PLAYER CASSETTE VIDEO	JVC CO OF AMERICA	86	5835	2ANEX	175	\$425.00
PLAYER CASSETTE VIDEO	JVC CO OF AMERICA	88	5835	2ANEX	176A	\$1,396.00
PLAYER CASSETTE VIDEO	JVC CO OF AMERICA	87	5835	PARII	103	\$399.00
PLAYER CASSETTE VIDEO	PANASONIC	87	5835	2	201	\$545.00
PLAYER CASSETTE VIDEO	PANASONIC	87	5835	2	201	\$545.00
PLAYER CASSETTE VIDEO	PANASONIC	87	5835	8	141	\$545.00
PLAYER CASSETTE VIDEO	PANASONIC	87	5835	8	2101	\$1,054.00
PLAYER CASSETTE VIDEO	SONY CORP	88	5836	30	1000	\$1,595.00
PLAYER CASSETTE VIDEO	SONY CORP	85	5835	1	457A	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87	5836	2	110	\$1,169.00
PLAYER CASSETTE VIDEO	SONY CORP	86	5835	2	BKSTG	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87	5835	2ANEX	175	\$2,355.00
PLAYER CASSETTE VIDEO	SONY CORP	87	5835	30A	1092	\$1,169.00
PLAYER CASSETTE VIDEO	SONY CORP	86	5835	330	101A	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	83	5835	45	751	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	89	5835	8	2100	\$1,304.00
PLAYER CASSETTE VIDEO	SONY CORP	82	5820	8	2101	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	86	5835	8	2101	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	92	5835	8	210R	\$2,310.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89	5835	30	319	\$176.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89	5835	30	319	\$169.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89	5835	30	1000	\$176.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89	5835	2ANEX	164	\$169.00
PLAYER COMPACT DISC	SONY CORP	87	5836	8	2101	\$245.00
PLAYER COMPACT DISC	SONY CORP	93	5836	8	273	\$1,252.00
PLAYER DISC COMPACT	TECHNICA LTD	87	5835	2	206	\$949.00
PLAYER DISC COMPACT	TECHNICS INC	87	5835	2	205	\$349.00
PLAYER, CAMERA VIDEO PORTABLE	SONY CORP	91	5836	8	294	\$2,270.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91	5836	25	102	\$174.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91	5836	30	2069	\$174.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91	5836	REGIII	215	\$174.00
PLAYER, CASSETTE VIDEO	GOLDSTAR	90	5836	2	TEAG	\$172.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONIC	90	5836	2ANEX	167	\$172.00
PLAYER, CASSETTE VIDEO	GOLDSTAR	90	5836	30	225A	\$172.00
PLAYER, CASSETTE VIDEO	GOLDSTAR	90	5836	8	101	\$165.00
PLAYER, CASSETTE VIDEO	MGN TECHNOLOGY	90	5835	8	1101	\$169.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836	8	233	\$1,252.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836	2ANEX	167	\$1,258.00
PLAYER, CASSETTE VIDEO	SONY CORP	89	5835	2ANEX	170	\$1,262.00
PLAYER, CASSETTE VIDEO	SONY CORP	92	5836	32	217	\$1,319.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836	8	218A	\$2,145.00
PLAYER, CASSETTE VIDEO	SONY CORP	91	5836	8	248	\$1,263.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836	8	256	\$1,252.00
PLAYER, CASSETTE VIDEO	TOTE-VISION	89	5835	8	259	\$169.00
PLAYER, DISC, VIDEO/AUDIO	PIONEER ELECTRIC AND	88	5835	2	204	\$1,039.00
PLAYER, DISK COMPACT	TASCAM	94		2	210	\$530.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	90	5836	8	233	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93	5835	31	200	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93	5835	31	200	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	85		31	209	\$1,280.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	90	5835	4S	6209	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	90	5835	4S	6209	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	90	5835	8	101	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	90	5835	8	101	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93	5835	8	204R	\$1,975.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	RM	COST
PLAYER, LASER DISC	PIONEER ELECTRIC AND	90			5835	8	204RA	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93			5835	8	204RA	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93			5835	8	204RA	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93			5835	8	233	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND	93			5835	8	233	\$1,975.00
PLAYER, VIDEO CASSETTE	PANASONIC	92			5835	32	146	\$1,470.00
PLAYER, VIDEO CASSETTE	PANASONIC	85			5835	8	2101	\$997.00
PLAYER, VIDEO CASSETTE	PANASONIC	88			5835	8	280	\$1,820.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	111	108	\$176.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	2ANEX	191	\$176.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	30A	2061C	\$176.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	30S	1352	\$176.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	420	105	\$176.00
PLAYER, VIDEO CASSETTE	SHINTOM	92			5835	4S	6901B	\$176.00
PLAYER, VIDEO CASSETTE	SONY CORP	93			5835	8	251	\$300.00
PLAYER/LASER DISC	PIONEER ELECTRIC AND	85			5835	31		\$1,280.00
PLEXI SUIT CASE W/O SUIT					Exh	920 Gemini W/H		\$1,000.00
PLOTTER	HEWLETT-PACKARD CO	91			7025	8	233	\$6,450.00
PLQ W/FLN RESTRCTR LM-7					Art	TEAGUE		\$50.00
PLQUE APOLLO 11 SCENE					Art	920 FRAME RM		\$500.00
PLSS THERMAL COVER-1 EACH					Art	920 ARTIFACT		\$870.00
PLSS THERMAL COVER-3 EA					Art	920 ART RM (2)		\$2,900.00
PLSS/RCU MOCKUP W/STRAPS	MCCONNELL DOUG.				Art	920 Gemini W/H		\$200,000.00
PNCLAWTRCLR LNR MOD MSN					Art	920 Gemini W/H		\$2,500.00
PNTNG "ALL SYSTEMS GO"	M MCCAFFREY				Exh	EAST CORR.,		\$750.00
PNTNG "GT5 RECOVERY"	R MCCALL				Exh	TEAGUE AUDI.		\$8,000.00
PNTNG "APLO-SYZ @ SUNRS"	P FJELD				Exh	920 FRAME RM		\$500.00
PNTNG "ASTRONAUT"					Exh	EAST		\$250.00
PNTNG "BLOCKHOUSE"					Exh	920 FRAME RM		\$200.00
PNTNG "FIRST CREW"(SKY-L)	D BROWN				Exh	B-2 RM 184(HR-		\$500.00
PNTNG "GEMINI WHITE RM"	P CALLE				Exh	920 FRAME RM		\$700.00
PNTNG "LAUNCH OF SKYLAB"	D BROWN				Exh	B-1 RM 878		\$500.00
PNTNG "MA-9"	R MCCALL				Exh	920 FRAME RM.		\$8,000.00
PNTNG "MENSCH IN ALL"					Exh	920 FRAME RM		\$200.00
PNTNG "MISSION CONTROL"	M MCCAFFREY				Exh	EAST CORR.,		\$750.00
PNTNG "MISSION CONTROL"	P FJELD				Exh	920 Gemini W/H		\$750.00
PNTNG "NIGHT ON PAD 34"					Exh	920 FRAME RM		\$500.00
PNTNG "ON THE WATER-GT4"	F MCMAHON				Exh	920 FRAME RM		\$7,500.00
PNTNG "PERISCOPE"	P ARLT				Exh	920 FRAME RM		\$400.00
PNTNG "RANGE SAFETY"	D BROWN				Exh	EAST		\$500.00
PNTNG "SEABIRDS"					Exh	920 FRAME RM		\$200.00
PNTNG "SKYLB CRW LAUNCH"	D BROWN				Exh	920 FRAME RM		\$500.00
PNTNG "THE FIREMAN"					Exh	920 FRAME RM.		\$250.00
PNTNG CNRY ISLND TRK STA	F MCMAHON				Exh	920 FRAME RM.		\$7,500.00
PNTNG COLUMBA LANCH FNTRY	KSC				Exh	920 FRAME RM.		\$4,000.00
PNTNG FIANCEE OF SPACE					Exh	920 FRAME RM		\$250.00
PNTNG"APLO-SYZ IN ORBIT"					Exh	920 FRAME RM		\$500.00
PNTNG"ASTRNTS SURV TRNG"					Exh	TEAGUE		\$200.00
PNTNG"AT TOP OF RAMP"					Exh	920 FRAME RM		\$200.00
PNTNG"BUILDING 16"					Exh	920 FRAME RM		\$200.00
PNTNG"GT-4 MCOVLT & WHITE"					Exh	HR DR. KRAFT		\$200.00
PNTNG"ROW"					Exh	920 FRAME RM		\$200.00
PNTNG"SATURN BLACKHSE"					Exh	920 FRAME RM.		\$5,000.00
PNTNG"SPACEPORT"					Exh	EAST CORR.,		\$2,000.00
PNTNG"TEST STAND MSFC"					Exh	920 FRAME RM		\$250.00
PNTNG,CARTOON ASTP CREW					Exh	920 FRAME RM		\$500.00
PNTNGS "MEN IN SPACE"	T OHARA				Exh	920 FRAME RM.		\$600.00
POCKET FOR SHUTTLE SUIT					Art	920 GEMINI		\$27.00
POCKET, STRAP/SCISSOR PK					Art	920 ART RM		\$2.00
POCKET, STRAP/SCISSOR PK					Art	920 ART RM		\$2.00
POCKET, STRAP/SCISSOR PK					Art	920 ART RM		\$2.00
PODIUM	DEL MAR CUSTOM	88			7110	1	967	\$1,450.00
PODIUM	DEL MAR CUSTOM	88			7110	1	360A	\$1,005.00
POEM "SELENAUTICA"	M C A DHERRERA				Exh	920 FRAME RM		\$25.00
POEM "SALUT TO APOL 17"					Exh	920 Gemini W/H		\$5.00
POLAR STAR CHART					Exh	920 Gemini W/H		\$10.00
PORTRT OF YURI GARGARIN	M C A DHERRERA				Exh	920 Gemini W/H		\$500.00
POWER CABLE, 16MM	SEB33100064-201				Art	920 Gemini W/H		\$15.00
POWER CABLE, 16MM	SEB33100775-001				Art	920 Gemini W/H		\$15.00
POWER CABLE, 16MM	SED33100993-301				Art	920 Gemini W/H		\$25.00
POWER CABLE,16MM	SEB33100776-301				Art	920 Gemini W/H	36C	\$25.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Net St Num	BUILDING	RM	COST
POWER CABLE, 16MM	SEC33100945-301			Art 920 Gemini W/H		\$25.00
POWER PANEL	VICON INDUSTRIES INC	93	6625	30	1117	\$1,543.00
POWER SUPPLY	ASTEC AMERICA INC	89	6130	8	273A	\$4,200.00
POWER SUPPLY FRAME	DYNAIR ELECTRONICS	92	6130	30	1117	\$1,511.00
POWER SUPPLY UNINTERRUPTABLE	RTE DELTEC CP F.	86	6130	30S	13M15	\$4,700.00
PRESERVING OUR PLANET				Exh SF 5-1 FL	38C	\$3,000.00
PRESERVING OUR PLANET	ILC			Exh 920 Gemini W/H	13M15	\$4,700.00
PRESS X'DUCER (S/C 101)	RAYTHEON			Art 920 Gemini W/H	TEAG	\$10,400.00
PRESSURE ASSY ANTI-G SUIT	DEMNER COMPANY			Art 920 Gemini W/H		\$5,000.00
PRESSURE ASSY ANTI-G SUIT	FEDERAL STOCK			Art 920 Gemini W/H		\$5,000.00
PRESSURE ASSY ANTI-G SUIT	ILC SPACE SYS			Art 920 Gemini W/H		\$5,000.00
PRESSURE ASSY ANTI-G SUIT	ILC SPACE SYS			Art 920 Gemini W/H		\$5,000.00
PRESSURE ASSY ANTI-G SUIT	SEYMOUR WALLAS			Art 920 Gemini W/H		\$5,000.00
PRESSURE GARMENT ASSY				Art 920 Gemini W/H		\$500.00
PRESSURE GARMENT ASSY	BW1047-01.02			Art 920 Gemini W/H		\$91,000.00
PRESSURE GRMT ASSY				Art 920 ART RM		\$5,000.00
PRESSURE GRMT ASSY				Art 920 Gemini W/H		\$5,000.00
PRESSURE GRMT ASSY				Art SF P-215		\$100.00
PRESSURE GRMT ASSY				Art SFP-15		\$10,000.00
PRESSURE GRMT ASSY	G-4C-37			Art 920 Gemini W/H		\$10,000.00
PRESSURE GRMT ASSY	V36601632211HRE			Art 920 Gemini W/H		\$10,000.00
PRINTER, ADP	APPLE COMPUTER INC	88	7025	17	2026B	\$2,924.00
PRINTER, ADP	HEWLETT-PACKARD CO	92	7025	8	2MEZZ	\$3,400.00
PRINTER, ADP	HEWLETT-PACKARD CO	91	7025	8	LOBBY	\$1,430.00
PRINTER, COLOR VIDEO	SONY CORP	89	7025	29	203	\$6,833.00
PRINTER, COLOR VIDEO	SONY CORP	90	5820	30	3104	\$5,395.00
PRINTER, COLOR VIDEO	SONY CORP	90	5820	30		\$6,833.00
PRNT "OCEANUS PROCELLRM"	L GITTELMAN			Exh 920 FRAME RM.		\$200.00
PRNT "SCHROETERS VALLEY"	L GITTELMAN			Exh 920 FRAME RM.		\$200.00
PROC./NAT'L MOON WALK DAY				Exh 920 Gemini W/H		\$100.00
PROCESSOR CENTRAL, ADP	INTERNATIONAL	90	7025	12	258	\$61,637.00
PROCESSOR VIDEO	LEITCH ARTHUR S CO	83	5820	8	181C	\$24,280.00
PROCESSOR VIDEO	LEITCH ARTHUR S CO	83	5820	8	203	\$6,833.00
PROCESSOR, IMAGER	EASTMAN KODAK CO	89	6740	8	3104	\$5,395.00
PROCLAMATION-CHALLENGER	N/A			Exh 920 GEMINI		\$25.00
PROCLAMATION-MSO	N/A			Exh 920 GEMINI		\$20.00
PROJECTOR DATA	BARCO VIDEO SYSTEMS	91	5820	1	560A	\$15,596.00
PROJECTOR DATA	BARCO VIDEO SYSTEMS	91	5820	1	560A	\$15,596.00
PROJECTOR GRAPHICS	BARCO VIDEO SYSTEMS	88	6730	15		\$20,000.00
PROJECTOR LARGE SCREEN TALARIA	GENERAL ELEC CO TV	87	6730	30A		\$100.00
PROJECTOR OVERHEAD	KLOSS VIDEO CORP	87	6730	4	2025	\$7,995.00
PROJECTOR PANEL	INFOCUS SYSTEMS INC	94	6730	1	360	\$6,209.00
PROJECTOR SLIDE	EASTMAN KODAK CO	87	6720	1	952A	\$435.00
PROJECTOR SLIDE	EASTMAN KODAK CO	87	6720	1	952A	\$435.00
PROJECTOR SYSTEM	NEC TECHNOLOGIES IN	87	5895	1	457A	\$7,208.00
PROJECTOR VIDEO	SONY CORP	91	5820	1	360B	\$12,315.00
PROJECTOR VIDEO	SONY CORP	87	5820	1	967	\$4,795.00
PROJECTOR VIDEO	SONY CORP	87	5820	1	967	\$4,795.00
PROJECTOR, DATA MULTISCAN	SONY CORP	92	6730	4S	6600	\$14,150.00
PROJECTOR, OVERHEAD	SONY CORP	92	6730	1	457A	\$12,315.00
PROJECTOR, VIDEO	BARCO VIDEO SYSTEMS	89	6730	1	360B	\$18,000.00
PROJECTOR, VIDEO	BARCO VIDEO SYSTEMS	89	6730	1	360B	\$18,000.00
PROJECTOR, VIDEO	SONY CORP	92	5836	2	36C	\$34,200.00
PROJECTOR, VIDEO	SONY CORP	92	5836	32	36C	\$37,700.00
PROJECTOR, VIDEO	SONY CORP	88	5836	4S	1328	\$4,969.00
PROJECTOR, VIDEO	SONY CORP	88	5836	4S	36C	\$135,000.00
PROTOTYPE, BEACON FLSHLT	836172-1-1			Art 920 Gemini W/H	3A	\$4,400.00
PRSNTR CULTRL BK WK AWRD				Art 920 ART ROOM	226B	\$52,000.00
PRSR CNTL VLV(S/C106)APLO	SEB13100141-301			Art 920 Gemini W/H		\$750.00
PRSR CNTL VALVE(S/C106)				Art 920 Gemini W/H		\$750.00
PRSR CONTROL UNIT	N/A			Art 920 Gemini W/H		\$50.00
PRSR GARMENT ASSY	14-0147			Art 920 Gemini W/H		\$1,000.00
PRSR GARMENT ASSY	A6L-501000-05			Art 920 Gemini W/H	267	\$1,000.00
PRSR GARMENT ASSY W/BOOT	BF GOODRICH			Art 920 Gemini W/H	1092	\$1,000.00
PRSR GARMT ASSY W/IVCL	A6L-102003-01			Art 920 Gemini W/H	360B	\$1,000.00
PRSR GRMNT ASSY G4C-3				Art 920 Gemini W/H	1328	\$15,000.00
PRSR GRMNT ASSY W/ARM AY	A6L-501000-05			Art 920 Gemini W/H	TEAG	\$1,000.00
PRSR GRMNT ASSY W/CVR LR	A6L-501000-05			Art 920 Gemini W/H	36B	\$1,000.00
PRSR GRMNT ASSY W/LNR AY	A7L-102003-08			Art 920 Gemini W/H		\$1,000.00
PRSR GRMT ASSY W/CVR LVR	A7LB-154-070-01			Art 920 Gemini W/H		\$1,000.00
PRSR GRMT ASSY W/TORSO	A6L-501000-05			Art 920 Gemini W/H		\$1,000.00
PRSSUR GRMNT ASSY W/EH				Art 920 Gemini W/H		\$102,000.00





ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	RM	COST
RECEIVER FIBER/OPTIC	ARTEL	87			5820	8	274A	\$1,590.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	8	274A	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	8	274A	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	8	274A	\$1,105.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	8	274A	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	8	274A	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	8	274A	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	8	280E	\$1,570.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	8	280W	\$1,379.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	8	280W	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	8	280W	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	8	280W	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	8	280W	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL	92			5820	8	280W	\$1,050.00
RECEIVER FIBER/OPTIC	ARTEL	92			5820	8	280W	\$1,050.00
RECEIVER FIBER/OPTIC	ARTEL	92			5820	8	280W	\$1,050.00
RECEIVER FIBER/OPTIC	ARTEL	88			5820	T-586	100	\$1,570.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	T-586	100	\$1,076.00
RECEIVER FIBER/OPTIC	ARTEL	89			5820	T-586	100	\$1,076.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO	86			5820	8	274	\$175.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO	86			5820	8	280W	\$539.00
RECEIVER SHORT-HAUL	GEOTEL INC TELEMET	87			5895	8	248	\$3,910.00
RECEIVER VIDEO	GEOTEL INC TELEMET	75			5895	2	BKSTG	\$2,100.00
RECEIVER VIDEO	GEOTEL INC TELEMET	62			5895	350	1M1	\$2,100.00
RECEIVER AUDIO	STANDARD	90			5820	T-586	MECH	\$1,937.00
RECEIVER AUDIO	STANDARD	90			5820	T-586	MECH	\$1,937.00
RECEIVER AUDIO RACK MOUNT	COMREX					2	210	\$4,000.00
RECEIVER, DECODE	TELEMETRICS INC	91			5820	36	2025A	\$4,750.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS	93			5820	8	274	\$3,865.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS	93			5820	9A	CONSL	\$3,865.00
RECEIVER, FIBER OPTIC	MERET INC	93			5820	9B	117E	\$14,800.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, HEARING AID	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS	92			5820	8	101	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS	92			5820	8	101	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS	92			5820	8	101U	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS	92			5820	8	204	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS	92			5820	8	233	\$1,089.00
RECEIVER, INTERFACE PARALLEL	VIDEOMEDIA/SYSTEMS	92			5820	8	233	\$1,089.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94				2	210	\$520.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94				2	210	\$520.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94				2	210	\$520.00
RECEIVER, MICROPHONE WIRELESS	VEGA	94				2	210	\$520.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, RF LANGUAGE	TELEX COMMUNICATIO	94				2	210	\$234.00
RECEIVER, SATELLITE, KU-BAND	SCIENTIFIC ATLANTA	90			5820	T-586	MECH	\$4,180.00
RECEIVER, SATELLITE, KU-BAND	SCIENTIFIC ATLANTA	90			5820	T-586	MECH	\$4,180.00
RECEIVER, SATELLITE, KU-BAND	SCIENTIFIC ATLANTA	90			5820	T-586	MECH	\$4,180.00
RECEIVER, SATELLITE, KU-BAND	SCIENTIFIC ATLANTA	90			5820	T-587	MECH	\$4,180.00
RECEIVER, TELEVISION	SONY CORP	87			5820	8	265	\$750.00
RECEIVER, TELEVISION	SONY CORP	85			5820	2ANEX	180	\$628.00
RECEIVER, TELEVISION	SONY CORP	92			5820	30S	3307	\$748.00
RECEIVER, TELEVISION	SONY CORP	86			5820	45	101B	\$562.00
RECEIVER, TELEVISION	SONY CORP	86			5820	45	101C	\$562.00
RECEIVER, TELEVISION	SONY CORP	86			5820	8	224	\$562.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA	85			5820	2	102	\$572.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA	85			5820	2	107	\$572.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA	87			5820	30	2085A	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA	87			5820	8	218	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA	87			5820	8	218	\$407.00





ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	RM	COST
RECEIVING SET, TELEVISION	PANASONIC	89	7730	45	100BA	\$685.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	45	100BA	\$735.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	45	100BA	\$685.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	45	100BA	\$735.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	45	101D	\$735.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	45	101D	\$735.00
RECEIVING SET, TELEVISION	PANASONIC	87	7730	45	101F	\$814.00
RECEIVING SET, TELEVISION	PANASONIC	87	7730	45	101F	\$814.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	8	218	\$685.00
RECEIVING SET, TELEVISION	PANASONIC	89	7730	8	218	\$685.00
RECEIVING SET, TELEVISION	PANASONIC	87	7730	990EL	110	\$814.00
RECEIVING SET, TELEVISION	PANASONIC	87	7730	990EL	110	\$814.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	86	7730	1	602	\$689.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	86	7730	1	602	\$689.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	1	774C	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	1	774C	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	92	7730	2	102	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	92	7730	2	102	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	25	102	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	25	102	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	29	2000	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	2ANEX	135	\$680.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	2ANEX	135	\$680.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	2ANEX	155	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	2ANEX	155	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	2ANEX	185	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	2ANEX	185	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	2ANEX	LOBBY	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	2ANEX	LOBBY	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	83	7730	30	225A	\$446.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	83	7730	30	225A	\$446.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	30	225A	\$689.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	30	225A	\$705.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	30	225A	\$689.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	30	225A	\$705.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	30A	2085A	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	30A	2085A	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	30A	3014C	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	30A	3014C	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	30S	3320	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	30S	3320	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	32	288	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	32	288	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	32	288	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	32	288	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	35	102	\$689.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	35	102	\$689.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	89	7730	416	111	\$516.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	89	7730	416	111	\$516.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	424	102	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	424	102	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	4S	3419	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	4S	3419	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	8	101	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	8	101	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	92	7730	8	218A	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	92	7730	8	218A	\$345.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	92	7730	8	251	\$347.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	92	7730	8	251	\$347.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	8	256	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	90	7730	8	256	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	94	7730	8	2M4	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	94	7730	8	2M4	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	94	7730	8	2M4	\$246.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	RM	COST
RECEIVING SET, TELEVISION	RCA CP GVMT &	94	7730	B	21A4	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	T-585	113	\$680.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	85	7730	T-585	113	\$680.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	T-585	127A	\$387.00
RECEIVING SET, TELEVISION	RCA CP GVMT &	87	7730	T-585	127A	\$387.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	2	204	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	222	116	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	29	2000	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	31	215	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	31	215	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	9	118A	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	9	118A	\$338.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS	86	7730	30A	2005E	\$395.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS	86	7730	30A	2005E	\$395.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS	86	7730	B	141	\$395.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS	86	7730	B	141	\$395.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	2	109	\$455.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	2	109	\$455.00
RECEIVING SET, TELEVISION	SONY CORP	84	7730	2	201B	\$853.00
RECEIVING SET, TELEVISION	SONY CORP	84	7730	2	201B	\$853.00
RECEIVING SET, TELEVISION	SONY CORP	92	7730	2	211	\$4,888.00
RECEIVING SET, TELEVISION	SONY CORP	92	7730	2	211	\$4,888.00
RECEIVING SET, TELEVISION	SONY CORP	79	7730	2	BKSTG	\$888.00
RECEIVING SET, TELEVISION	SONY CORP	79	7730	2	BKSTG	\$888.00
RECEIVING SET, TELEVISION	SONY CORP	83	7730	29	ROTUN	\$6,240.00
RECEIVING SET, TELEVISION	SONY CORP	83	7730	29	ROTUN	\$6,240.00
RECEIVING SET, TELEVISION	SONY CORP	83	7730	29	ROTUN	\$6,240.00
RECEIVING SET, TELEVISION	SONY CORP	83	7730	29	ROTUN	\$6,240.00
RECEIVING SET, TELEVISION	SONY CORP	91	7730	30	2085A	\$260.00
RECEIVING SET, TELEVISION	SONY CORP	91	7730	30	2085A	\$260.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	32	217	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	32	217	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	80	7730	32	HIBAY	\$1,095.00
RECEIVING SET, TELEVISION	SONY CORP	80	7730	32	HIBAY	\$1,095.00
RECEIVING SET, TELEVISION	SONY CORP	92	7730	424	102	\$1,014.00
RECEIVING SET, TELEVISION	SONY CORP	92	7730	424	102	\$1,014.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	4S	1316	\$455.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	4S	1316	\$477.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	4S	1316	\$455.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	4S	1316	\$477.00
RECEIVING SET, TELEVISION	SONY CORP	90	7730	4S	1316	\$362.00
RECEIVING SET, TELEVISION	SONY CORP	90	7730	4S	1316	\$362.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	B	206R	\$1,195.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	B	206R	\$1,195.00
RECEIVING SET, TELEVISION	SONY CORP	85	7730	B	267	\$628.00
RECEIVING SET, TELEVISION	SONY CORP	85	7730	B	267	\$628.00
RECEIVING SET, TELEVISION	SONY CORP	92	7730	B	276	\$4,888.00
RECEIVING SET, TELEVISION	SONY CORP	92	7730	B	276	\$4,888.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	B	280E	\$477.00
RECEIVING SET, TELEVISION	SONY CORP	86	7730	B	280E	\$477.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	2ANEX	185	\$420.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	2ANEX	185	\$420.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$644.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$644.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat St Num	BUILDING	RM	COST
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218C	\$660.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	86	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION	TEKNIKA	87	7730	32	218CA	\$544.00
RECEIVING SET, TELEVISION/VCR	PANASONIC	90	5836	4	2020	\$524.00
RECORDER AMPLIFIER AUDIO OPTIC	WIDE RANGE ELECTRIC	88	6625	8	272B	\$5,770.00
RECORDER AUDIO	FOSTEX	87	5820	2	204	\$3,100.00
RECORDER AUDIO	NAGRA MAGNETIC	87	5835	8	272B	\$13,726.00
RECORDER AUDIO	SONY CORP	92	5835	2	204	\$11,700.00
RECORDER CASSETTE AUDIO	JVC CO OF AMERICA	88	5835	2	206	\$398.00
RECORDER CASSETTE AUDIO	JVC CO OF AMERICA	88	5836	2ANEX	176A	\$398.00
RECORDER CASSETTE AUDIO	NAKAMISHI CORP	87	5835	2	204	\$838.00
RECORDER CASSETTE AUDIO	TASCAM CORP	90	5835	1	866	\$2,185.00
RECORDER CASSETTE AUDIO	TASCAM CORP	90	5835	1	866	\$2,185.00
RECORDER CASSETTE AUDIO	TECHNICS INC	85	5835	2ANEX	159	\$230.00
RECORDER CASSETTE DUAL	TECHNICS INC	87	5835	2	220C	\$169.00
RECORDER CASSETTE VIDEO	JVC CO OF AMERICA	88	5835	8	226B	\$788.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	1	612	\$1,251.00
RECORDER CASSETTE VIDEO	JVC CO OF AMERICA	88	5835	2ANEX	159	\$4,900.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	1	522D	\$555.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	110	119	\$1,599.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	16	1008	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	16	2004	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	16	2010A	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	16A	1008	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5836	2	106A	\$310.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	2	109	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	2	205	\$31,550.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	2	208	\$18,775.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	2	208	\$31,550.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5836	222	118	\$2,425.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5836	222	116	\$2,425.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	222	116	\$2,318.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	305	3307	\$2,320.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	32	217	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	353	111	\$2,380.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	4S	2905	\$1,525.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	8	224	\$18,750.00
RECORDER CASSETTE VIDEO	PANASONIC	89	5835	8	248	\$555.00
RECORDER CASSETTE VIDEO	PANASONIC	88	5835	8	256	\$2,380.00
RECORDER CASSETTE VIDEO	SONY CORP	89	5835	36	2025A	\$3,520.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	89	5835	2ANEX	164	\$1,305.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88	5835	8	208	\$2,545.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88	5835	8	208	\$2,545.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88	5835	8	208	\$2,545.00
RECORDER CASSETTE VIDEO MII	PANASONIC	88	5835	2	203	\$31,500.00
RECORDER CASSETTE VIDEO MII	PANASONIC	88	5835	2	208	\$31,732.00
RECORDER CASSETTE VIDEO MII	PANASONIC	88	5835	8	276	\$31,732.00
RECORDER CASSETTE VIDEO/EDIT	JVC CO OF AMERICA	88	5835	2ANEX	159	\$4,900.00
RECORDER CASSETTE VIDEO	JVC CO OF AMERICA	87	5836	4S	1316	\$410.00
RECORDER DRIVE	ABEKAS VIDEO SYSTEM	88	5820	2	208	\$5,200.00
RECORDER DRIVE	ABEKAS VIDEO SYSTEM	88	5820	2	208	\$5,200.00
RECORDER DRIVE	ABEKAS VIDEO SYSTEM I	91	5820	9C	2115	\$60,630.00
RECORDER EDITING	JVC CO OF AMERICA	88	5820	8	233	\$2,195.00
RECORDER EDITING	JVC CO OF AMERICA	88	5820	8	233	\$2,195.00
RECORDER EDITING	JVC CO OF AMERICA	87	5820	2ANEX	176A	\$2,512.00
RECORDER FILM	LASERGRAPHIC	89	6760	8	121C	\$11,595.00
RECORDER FILM	LASERGRAPHIC	88	6760	8	177	\$11,595.00
RECORDER FILM W/BUFFER	MANAGEMENT	94	6730	8	181C	\$58,650.00
RECORDER REPRODUCER SOUND	TEAC CORP	89	6730	1	868	\$1,795.00
RECORDER SYNCHRONIZER AUDIO	MAGNA-TECH	88	5835	8	273A	\$18,445.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	RM	COST
RECORDER TAPE PORTABLE	SONY CORP	74			7450	45	100C	\$270.00
RECORDER TAPE PORTABLE	SONY CORP	85			7450	45	100C	\$185.00
RECORDER TIME LAPSE	PANASONIC	87			5836	8	233	\$1,497.00
RECORDER TIME LAPSE	PANASONIC	91			5820	8	233	\$1,767.00
RECORDER TIME LAPSE	PANASONIC	87			5836	30	1117	\$1,770.00
RECORDER TIME LAPSE	PANASONIC	87			5836	30	1117	\$1,770.00
RECORDER TIME LAPSE	PANASONIC	87			5836	30	2085A	\$1,770.00
RECORDER VIDEO CASSETTE GROUND	TEAC CORP OF AMERICA	92			5836	8	276	\$17,683.00
RECORDER, AUDIO 1/4" 2 TRACK	TASCAM	94				2	210	\$1,586.00
RECORDER, AUDIO CASSETTE	DENON AMERICA INC	95			5836	1	966	\$470.00
RECORDER, AUDIO CASSETTE	TASCAM	94				2	210	\$808.00
RECORDER, AUDIO DIGITAL	SONY CORP	92			5836	2	220C	\$2,530.00
RECORDER, AUDIO TAPE DIGITAL	PANASONIC	94				2	210	\$1,322.00
RECORDER, CAMERA VIDEO PORTABL	SONY CORP	90			5836	8	274A	\$2,270.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	8	2101	\$3,810.00
RECORDER, CASSETTE	JVC CO OF AMERICA	89			5836	2	109	\$2,475.00
RECORDER, CASSETTE	LANIER BUSINESS PROD	92			7450	45	100C	\$257.00
RECORDER, CASSETTE AUDIO	JVC CO OF AMERICA	90			5835	2	205	\$200.00
RECORDER, CASSETTE AUDIO	TEAC CORP	89			6730	1	966	\$1,249.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO MOB	91			5836	325	201	\$222.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO MOB	90			5835	EAGLE	213	\$229.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO MOB	90			5835	REGII	250	\$229.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO	91			5836	267	100	\$222.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO	91			5836	8	218A	\$222.00
RECORDER, CASSETTE VIDEO	JVC CO OF AMERICA	89			5836	8	226	\$2,475.00
RECORDER, CASSETTE VIDEO	JVC CO OF AMERICA	89			5835	8	229C	\$295.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	1	960	\$535.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	16	1008	\$2,148.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	16	2004	\$2,160.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	16	2004	\$2,146.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	16	2004	\$2,146.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	16	2004	\$2,165.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	16A	1008	\$2,148.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	222	116	\$2,160.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	222	116	\$2,148.00
RECORDER, CASSETTE VIDEO	PANASONIC	91			5836	30	240	\$908.00
RECORDER, CASSETTE VIDEO	PANASONIC	92			5836	30S	3320	\$945.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	8	208	\$2,146.00
RECORDER, CASSETTE VIDEO	PANASONIC	92			5835	8	273	\$4,760.00
RECORDER, CASSETTE VIDEO	PANASONIC	91			5836	8	276	\$15,900.00
RECORDER, CASSETTE VIDEO	PANASONIC	90			5836	993EL	100	\$2,144.00
RECORDER, CASSETTE VIDEO	RCA CP GVMT &	89			5836	30S	2M318	\$255.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	2	205	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	2	206	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	2	208	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5835	2	208	\$31,450.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	31	211	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5835	49	2002	\$1,779.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5835	49	2002	\$1,779.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5835	8	208	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5836	8	2100	\$3,950.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	8	273A	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5835	8	274	\$48,000.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5836	8	276	\$3,484.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5836	993EL	100	\$3,734.00
RECORDER, CASSETTE VIDEO	SONY CORP	89			5835	9C	2115	\$4,887.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	89			5835	8	217	\$2,248.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	89			5835	8	208	\$2,248.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	91			5835	8	276	\$2,255.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	89			5835	2	206	\$31,550.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	90			5835	2	206	\$15,000.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	90			5835	8	208	\$15,000.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	90			5835	8	210R	\$15,000.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	90			5835	8	273	\$15,000.00
RECORDER, CASSETTE VIDEO MII	PANASONIC	90			5835	8	273A	\$15,000.00
RECORDER, COMPACT DISC	PHILIPS ELECTRONICS	94			5836	8	182	\$5,489.00
RECORDER, DICTATING/TRANSCRIBR	LANIER BUSINESS PROD	92			7450	45	101A	\$428.00
RECORDER, HI-8	SONY CORP	93			5836	8	217	\$804.00
RECORDER, VIDEO	MATSUSHITA ELEC	92			5836	4S	1316	\$2,015.00
RECORDER, VIDEO	PANASONIC	88			5836	2	110	\$1,675.00
RECORDER, VIDEO	PANASONIC	88			5836	4S	1304	\$1,840.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILDING	RM	COST
RECORDER, VIDEO CASSETTE	MITSUBISHI ELECTRIC	87			5836	353	111	\$969.00
RECORDER, VIDEO CASSETTE	MITSUBISHI ELECTRIC	87			5836	354	102	\$969.00
RECORDER, VIDEO CASSETTE	MITSUBISHI ELECTRIC	88			5836	354	102	\$975.00
RECORDER, VIDEO CASSETTE	MITSUBISHI ELECTRIC	87			5836	8	2100	\$1,069.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5835	1	360B	\$1,474.00
RECORDER, VIDEO CASSETTE	PANASONIC	88			5835	1	360B	\$1,568.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5830	1	457A	\$1,333.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	1	966	\$649.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	13	236C	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	89			5835	2	102	\$9,565.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	2	109B	\$8,775.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	2	109B	\$8,775.00
RECORDER, VIDEO CASSETTE	PANASONIC	89			5835	2	109B	\$9,565.00
RECORDER, VIDEO CASSETTE	PANASONIC	89			5835	2	109B	\$9,565.00
RECORDER, VIDEO CASSETTE	PANASONIC	85			5835	2	110	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	2	110	\$1,808.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	2	208	\$2,075.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	2	208	\$2,075.00
RECORDER, VIDEO CASSETTE	PANASONIC	92			5835	29	101C	\$1,940.00
RECORDER, VIDEO CASSETTE	PANASONIC	92			5835	29	2000A	\$1,940.00
RECORDER, VIDEO CASSETTE	PANASONIC	92			5836	29	2000A	\$1,925.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	2ANEX	149	\$2,075.00
RECORDER, VIDEO CASSETTE	PANASONIC	85			5835	2ANEX	180	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5835	2ANEX	185	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	88			5836	30	3104	\$2,425.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	30A	1092	\$668.00
RECORDER, VIDEO CASSETTE	PANASONIC	88			5836	30A	2044	\$1,690.00
RECORDER, VIDEO CASSETTE	PANASONIC	88			5836	32	217	\$2,425.00
RECORDER, VIDEO CASSETTE	PANASONIC	90			5835	32	217	\$908.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	416	111	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	416	112	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	424	102	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	4S	1304	\$649.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	4S	4519	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	85			5835	7A	239	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	8	208	\$2,075.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5836	8	208	\$2,075.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5836	8	208	\$1,945.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5836	8	2101	\$1,945.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	8	210R	\$1,558.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	8	217	\$1,419.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	8	226	\$2,010.00
RECORDER, VIDEO CASSETTE	PANASONIC	90			5836	8	285	\$925.00
RECORDER, VIDEO CASSETTE	PANASONIC	88			5836	8	273B	\$1,690.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	8	274	\$23,500.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	8	274	\$23,500.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	8	280	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	8	286	\$1,558.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	8	286	\$1,558.00
RECORDER, VIDEO CASSETTE	PHILMONT ELECTRONICS	89			5835	15	131	\$599.00
RECORDER, VIDEO CASSETTE	SHINTRON CO INC	90			5836	7A	239C	\$219.00
RECORDER, VIDEO CASSETTE	SONY CORP	92			5836	8	233	\$5,005.00
RECORDER, VIDEO CASSETTE	SONY CORP	95			5836	8	233	\$8,499.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	31	215	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	1	457C	\$325.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	1	560A	\$1,868.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5835	1	966	\$4,049.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	2	106A	\$300.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	2	107	\$300.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	2	TEAG	\$325.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	267	100A	\$290.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	2ANEX	147	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5836	2ANEX	149	\$2,156.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	2ANEX	170	\$300.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	2ANEX	137	\$290.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	2ANEX	138	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	2ANEX	155	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	2ANEX	166A	\$300.00
RECORDER, VIDEO CASSETTE	SONY CORP	89			5835	2ANEX	176	\$3,180.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5835	2ANEX	176C	\$4,460.00
RECORDER, VIDEO CASSETTE	SONY CORP	94			5836	2ANEX	176C	\$7,415.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Mat	St Num	BUILDING	RM	COST
RECORDER, VIDEOTAPE MH PORT	PANASONIC	90		5835	2	109C	\$6,800.00
RECORDER, FLT QUALIFIED	SKYLAB			Art	920 Gemini W/H		\$2,000.00
RECORDER-REPRODUCER SET, VIDEO	AMPEX CORP F-INVAR	86		5836	8	276	\$75,081.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR	89		5835	2	208	\$28,572.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR	89		5836	8	274	\$30,978.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR	88		5836	8	276	\$67,210.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	2	208	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	2	211	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	29	2000	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	29	2000A	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	29	2000A	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	91		5836	2ANEX	145A	\$2,020.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	2ANEX	176C	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	32	217	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	356	116A	\$1,940.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	8	276	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	8	286	\$1,860.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	8	2M4	\$1,940.00
REDSTONE WINDTUNNEL RE-E	106009			Art			\$100.00
REDUCER FILM GRAIN	BOSCH ROBERT CP	87		582C	8	273A	\$25,947.00
REFRIGERATOR, MECHANICAL, FOOD	WHITE WESTINGHOUSE	94		4110	2	106A	\$457.00
RELAY MODEL	U.A. INC.			Exh	920 MOD RM		\$95.00
RELAY MODEL	U.A. INC.			Exh	920 OVER		\$95.00
REMOTE ATTIT DIR INDICTR	18007-7A10A1			Art	920 Gemin W/H		\$2,000.00
REMOTE ATTIT DIR INDICTR	SEB36102253-108			Art	920 Gemin W/H		\$11,877.00
REMOTE CONTROL, LENS	PANASONIC	90		6760	2	109B	\$1,300.00
RENDEZV RADR & HANDL KIT	SEC33100938-301			Art	920 Gemin W/H		\$1,000.00
RENDEZVOUS RDR ASSY ANTN				Art	920 Gemin W/H		\$401,300.00
REP. LTA PLAQUE				Exh	920 Gemin W/H		\$30.00
REP. PLAQUE (APOLLO 12)				Exh	920 Gemin W/H		\$30.00
REP. PLAQUE (APOLLO 13)				Exh	920 GEMINI		\$30.00
REP. PLAQUE (APOLLO 14)				Exh	920 Gemin W/H		\$30.00
REP. PLAQUE (APOLLO 15)				Exh	920 Gemin W/H		\$30.00
REP. PLAQUE (APOLLO 16)				Exh	920 Gemin W/H		\$30.00
REP. PLAQUE LEFT ON MOON				Exh	920 Gemin W/H		\$30.00
REP. PLAQUE (APOLLO 15)				Exh	920 Gemin W/H		\$40.00
REP. PLAQUE LEFT ON MOON				Exh	920 Gemin W/H		\$30.00
REPEATER, FIBER OPTIC	DIGITAL EQUIPMENT	90		7025	8	274A	\$3,235.00
REPLCA HYDROELEC PLNT				Exh	B-2 NE		\$750.00
REPLCA STATUE "MAMAYEV"				Exh	920 Gemin W/H		\$500.00
REPLCA STATUE "SUNRISE"				Exh	920 Gemin W/H		\$1,000.00
REPLICA LM LEG PLAQUE				Exh	920 FRAME RM		\$200.00
REPLICA CF ASTP MEDALLN				Exh	920 ART RM		\$50.00
REPLICA CF ASTP MEDALLN				Exh	TEAGUE		\$200.00
REPLICA STATUE RSN SCIEN				Exh	920 GEMINI		\$800.00
REPRDUCR, VIDEO CASST, CLR	PIONEER			Exh	920 Gemin W/H		\$383.00
REPRODUCER, VIDEO	MATSUSHITA ELEC	92		5836	4S	1316	\$1,539.00
REPRODUCER, VIDEO	SONY CORP	88		5836	4S	1717	\$1,595.00
RESOLU /C/CHICAGO JUNE 1969				Exh	920 Gemin W/H		\$5.00
RESOLUTION, H.C.R. 59				Exh	920 Gemin W/H		\$5.00
RESOLUTION, H.S.R. 121				Exh	920 Gemin W/H		\$5.00
RESOLUTION, SENATE NO 10				Exh	920 Gemin W/H		\$10.00
RESOLUTION, SENATE, 474				Exh	920 Gemin W/H		\$20.00
RESTRAINT, HEEL/SOLE ASY	ILC			Art	920 ART RM		\$5.00
RESTRAINT, HEEL/SOLE ASY	ILC			Art	920 ART RM		\$5.00
RESTRAINT, COMFRT TP BLKT				Art	920 Gemin W/H		\$200.00
RET. TETHER MOCKUP HI-FI	MARTIN MARIETTA			Art	SFP-194-SCH		\$36,000.00
RETAINER ASSY	11306EM-010-00			Art	920 Gemin W/H		\$100.00
RETNR ASY(S/C112)APOLLO15	RCA			Art	920 Gemin W/H		\$1,500.00
RETROROCKET MOTOR	NVA			Art	920 Gemin W/H		\$50.00
RHGODDARD MEMRL TROPHY				Exh	920 Gemin W/H		\$2,500.00
RHGODDARD TROPHY				Exh	920 Gemin W/H		\$1,500.00
RIGHT ANGLE MIRRORS (2)	SEB33100777-301			Art	920 Gemin W/H		\$20.00
RNDM ACCS LSR VID DC UNT	BINKS			Art	920 Gemin W/H		\$349.00
ROCK MODEL "GENESIS ROCK"				Exh	920 Gemin W/H		\$40.00
ROCKET CATAPULT W/CARTRD				Art	920 Gemin W/H		\$1,200.00
ROCKET CATAPULT W/CARTRD	TYPE C-2360			Art	920 Gemin W/H		\$1,200.00
ROCKET ENGINE				Art	920 Gemin W/H		\$10,000.00
ROCKET ENGINE	PRATT & WHITNEY			Art	B-15 - HAND		\$10,000.00
RT HD RN&VZ WINDW S/C110	SEB13100145-301			Art	920 Gemin W/H		\$2,000.00
RUCKSAC 28 DAY CLTHG KIT	2899003HRE			Art	920 Gemin W/H		\$50.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	St_Nu	BUILDING	ROOM	COST
SAMPLE BAG CONTAINER	SEB13100061-208		Art			Offsite		\$100.00
SAMPLE COLLECTN BAG/MISS16			Art			Offsite		\$300.00
SANITATION BOX, APOLLO	SEB13100141-301		Art			Offsite		\$1,500.00
SATELLITE CRADLE ASSY.	N/A		Art			920 GEMINI		\$1,150.00
SATELLITE DISH	WINEGARD CO INC	89	5820			T-586	ANTFM	\$1,167.00
SATELLITE DISH	WINEGARD CO INC	89	5820			T-586	ANTFM	\$240.00
SATURN 1-B MODEL	MSFC		Exh			SFP-128 (INDIANA)		\$400.00
SATURN 1-B MODEL	MSFC		Exh			SFP-142 W/2937		\$400.00
SATURN I MODEL			Exh			920 MOD RM		\$401.00
SATURN IB MODEL			Exh			920 MOD RM		\$500.00
SATURN IB MODEL			Exh			SFP-75		\$1,200.00
SATURN IB MODEL			Exh			SFP-92 UTAH		\$700.00
SATURN V MDL W/DISPLY CS			Exh			SFP-6		\$800.00
SATURN V MODEL			Exh			920 GEMINI		\$400.00
SATURN V MODEL			Exh			920 MOD RM		\$550.00
SATURN V MODEL			Exh			SFP-142 W/2937		\$200.00
SATURN V MODEL			Exh			SFP-15		\$80,000.00
SATURN V MODEL			Exh			SFP-73 KS		\$200.00
SATURN V MODEL			Exh			SFP-92		\$200.00
SATURN V MODEL	MSFC		Exh			920 MOD RM		\$500.00
SATURN V MODEL	MSFC		Exh			920 MOD RM		\$225.00
SATURN V MODEL	MSFC		Exh			920 MOD RM		\$200.00
SATURN V MODEL	MSFC		Exh			920 MODEL RM		\$200.00
SATURN V MODEL	MSFC		Exh			920 MODEL RM (IN CRATE)		\$800.00
SATURN V MODEL	MSFC		Exh			SFP-101		\$200.00
SATURN V MODEL	MSFC		Exh			SFP-123 (DALLAS)		\$250.00
SATURN V MODEL	MSFC		Exh			SFP-153 (INDIANA)		\$2,000.00
SATURN V MODEL	MSFC		Exh			SFP-200 (OKLAHOMA CITY)		\$200.00
SATURN V MODEL	MSFC		Exh			SFP-41 (FT WORTH)		\$200.00
SATURN V MODEL	MSFC		Exh			SFP-73		\$1,010.56
SATURN V W/ESCP TWR MDL			Art			SFP-194 -SCH		\$4,000.00
SBAND SW (S/C 103)APOLLO			Art			920 Gemini W/H		\$15,490.00
SCANNER FILM IMAGE	LEAF SYSTEMS	94	6740			8	100	\$1,262.00
SCANNER, ADP	APPLE COMPUTER INC	89	7025			12	258	\$992.00
SCANNER, ADP	HEWLETT-PACKARD CO	90	6625			37	183	\$5,221.00
SCANNER, COLOR VIDEO	SONY CORP	90	6625			8	181C	\$1,879.00
SCANNER, COLOR VIDEO	SONY CORP	90	6625			8	233	\$7,000.00
SCANNER, FILM	NIKON INC	53	6730			8	233	\$4,888.00
SCANNER, FLATBED	PIXEL COMPUTEER CO	94	7025			8	181C	\$5,055.00
SCANNER, IMAGE	FUJITSU LTD	90	7025			37	182	\$30,895.00
SCANNER, VIDEO	SONY CORP	92	6625			30	3104	
SCANNING SYSTEM	VIDAR SYSTEMS CORP	93	7025			45	222	
SCHIRRA APOLLO 7 WHITE COVERALL GARMEN			Art			SCH	Theater Plaza	\$30,895.00
SCISSORS POCKET			Art			SCH	Theater Plaza	\$5.00
SCISSORS, S.S. GEMINI/APO	N/A		Art			920 GEMINI		\$10.00
SCISSORS, STNLS STEEL/GEMI	WHIRLPOOL		Art			920 GEMINI		\$1,750.00
SCRAMBLER VIDEO	SCIENTIFIC-ATLANTA INC	87	5820			8	274	\$1,750.00
SCRAMBLER VIDEO	SCIENTIFIC-ATLANTA INC	87	5820			8	274	\$3,225.00
SCRAP SHTL TILES (47 EA)	CONTRACT		Art			920 GEMINI		\$50.00
SCRAP SHTL TILES (47 EA)	ROCKWELL		Art			920 GEMINI		\$1,000.00
SCRAPBOOK TRIBUTE APO.11*	N/A		Art			Offsite		\$10.00
SCT UNIT			Art			920 GEMINI		\$3,000.00
SEA DYE MARKER	139139-01-02+		Art			920 Gemini W/H	360B	\$100.00
SELECTOR, SOURCE	BARCO VIDEO SYSTEMS	89	6625			920 Gemini W/H		\$10.00
SENSING PROBE (LM FTPD)	6010678		Art			920 Gemini W/H		\$72,000.00
SGHT OPTIC ALGNMT EYE PC	SPERRY PHOENIX		Exh			920 Gemini W/H		\$25.00
SGHTSEENG A SPC PANORAMA			Exh			920 GEMINI FRAME RM.		\$200.00
SH. TILE/RSI DSPLY.			Exh			TEAGUE AUDI. EAST CORR.		\$400.00
SHADOW-BOX SHUTTLE PHOTO			Exh			920 Gemini W/H		\$400.00
SHAPE CHARGE, APOLLO			Exh			920 Gemini W/H		\$4.00
SHAPE CHARGE, APOLLO			Art			920 ART RM		\$18,453.00
SHELL ASSEMBLY GLOVE			Art			8		\$25.00
SHELVING SYSTEM	SPACESAVER CORP	94	7460			SCH	Theater Plaza	\$2.00
SHEPARD SPACESUIT	2333663A		Art			920 Gemini W/H		\$2.00
SHIRT, INFLIGHT			Art			920 ART RM		\$2.00
SHOULDER CONVOLUTE ASSY			Art			920 Gemini W/H		\$115.00
SHOULDER CONVOLUTE ASSY			Art			920 Gemini W/H		\$114.75
SHOULDER CONVOLUTES, 2 PC	A5L-003, MXL1000		Exh			B-2 ROOM 172		\$115.00
SHTL FLT SUIT MCKUP, 2 PC	BARRIER-WEAR		Exh			B-2 ROOM 172		\$114.75
SHTL FLT SUIT MCKUP, 2 PC	BARRIER-WEAR		Exh			SF 4-6 ND		\$114.75
SHTL FLT SUIT MCKUP, 2 PC	BARRIER-WEAR		Exh			SFP-196-KS		\$115.00
SHTL FLT SUIT MCKUP, 2 PC	BARRIER-WEAR		Exh			B-2 ROOM 172		\$350.00
SHTL FLT SUIT MCKUP, 2PC	BARRIER-WEAR		Art			920 Gemini W/H		\$250.00
SHTL ORB THERML SYS TILS			Art			SFP-148 (ST. LOUIS MO)		\$500.00
SHTLE INFLT JACKET	ILC SPACE SYS		Art			920 Gemini W/H		\$42,500.00
SHTLE ORB THRML SYS TILS	8543-001, 8620-1		Exh			920 W/H IN CRATE (MEZZ)		\$782.00
SHTLE ORBITR MDL 57-0	ROCKWELL		Exh			920 MOD RM		\$400.00
SHTLE ORBITR MDL W/RMS	PACIFIC MINIATS		Exh			920 MOD RM		\$400.00
SHTLE STACK MODEL W/ARM/S	CONTRACT		Exh			920 MOD RM		\$400.00
SHTLE STACK MODEL W/ARM/S	PACIFIC MINIATS		Exh			920 MOD RM		





ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Nu	BUILDING	ROOM	COST
SKYLAB SUIT ASSY			Art		Offsite		\$295.00
SKYLAB SUIT ASSY	A7LB-101200-04		Art		Offsite		\$391.00
Skylab Trainer Complex			Art		SCH	Starship Gallery	
SKYLINE DISPLAY (MIRAGE)	SKYLINE		Exh		920 GEMINI		\$3,576.00
SKYLINE DISPLAY (MIRAGE)	SKYLINE		Exh		920 GEMINI		\$3,576.00
SLAYTON ASTP SPACESUIT			Art		SCH		
SLEEP KIT(EYE CVS) EAR PL	1630-72-14		Art		Offsite		\$10.00
SLEEP KIT-EYECVRS+EARPLG	BW-1062-001/002		Art		Offsite		\$3.00
SLEEP KIT-EYECVRS+EARPLG	M10543RM00404		Art		Offsite		\$8.00
SLEEP KIT-EYECVRS+EARPLG	TR-11		Art		Offsite		\$3.00
SLEEP RESTRAINTS	A7L-102015-01		Art		Offsite		\$500.00
SLEEP RESTRAINT			Art		Offsite		\$500.00
SLEEP RESTRAINT			Art		Offsite		\$500.00
SLEEP RESTRAINT			Art		Offsite		\$500.00
SLEEP RESTRAINT			Art		Offsite		\$500.00
SLEEP RESTRAINT	14-0104-05		Art		Offsite		\$500.00
SLEEP RESTRAINT	4/4/95		Art		Offsite		\$500.00
SLEEP RESTRAINT	N/A		Art		Offsite		\$500.00
SLEEP RESTRAINT	UNKNOWN		Art		Offsite		\$500.00
SLEEP RESTRAINT	UNKNOWN		Art		Offsite		\$500.00
SLEEP RESTRAINTS			Art		Offsite		\$500.00
SLEEP RESTRAINTS	N/A		Art		Offsite		\$500.00
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		920 ART RM		\$40.30
SLEEP SHORTS			Art		SFP-194 - SCH		\$40.30
SLEEP SHORTS			Art		SFP-194 -SCH (COVEY CASE)		\$40.30
SLEEP SHORTS, SHUTTLE			Art		920 GEMINI		\$40.00
SLEEPKIT-EYECVRS+EAR PLG			Art		920 Gemini W/H		\$8.00
SLIPPER SOCKS	ACORN		Art		920 ART RM		\$12.00
SLIPPER SOCKS, SHUTTLE			Art		920 GEMINI		\$12.50
SLOW-SCN TV					Offsite		\$25,000.00
SLR PWR SATELT M...CEL			Exh		920 ART RM		\$700.00
SMEAT JACKET			Art		920 Gemini W/H		\$50.00
SMEAT JACKET			Art		920 Gemini W/H		\$90.00
SMEAT JACKET	SEB13100141-301		Art		920 Gemini W/H		\$90.00
SMPLE CLLETN BAG, MISSION15			Art		920 Gemini W/H		\$25.00
SMPLE COLLECTN BAG/MISS 16	CLASS 3		Art		920 Gemini W/H		\$25.00
SMS CAP ASSEMBLY	KIMBALL		Art		920 Gemini W/H		\$500.00
SNOOPY CAP ASSEMBLY			Art		SF P-194 SCH		\$50.00
SOAP BAR			Art		920 Gemini W/H		\$1.00
SOLAR CORONA&MOON PHOTO			Exh		920 FRAME RM		\$100.00
SOLE ASSEMBLY, BOOT, SZA			Art		920 ART RM		\$5.00
SOLE ASSY, BOOT, SIZE B			Art		920 ART RM		\$5.00
SOLID PALLETS (2 EACH)	N/A		Art		920 GEMINI		\$200.00
SOLID PALLETS W/KEEL FTGS	N/A		Art		920 GEMINI		\$200.00
SOLID PALLETS W/KEEL FTGS	N/A		Art		920 GEMINI		\$200.00
SOLID PALLETS W/KEEL FTGS	N/A		Art		920 GEMINI		\$200.00
SOLID PALLETS(2 EACH)	N/A		Art		920 GEMINI		\$200.00
SOYUZ MODEL TO...OLLO 14			Exh		920 Gemini W/H		\$800.00
SOYUZ TV SCENE LIST	0106-80227-21+		Art		920 Gemini W/H		\$10.00
SPACE FLIGHT/TRANS. EXB	HEI		Exh		920 GEMINI		\$71,183.00
SPACE FOOD			Art		920 GEMINI		\$18.00
SPACE FOOD			Art		920 GEMINI		\$34.00
SPACE FOOD TRVLNG DISPLY			Exh		920 GEMINI		\$4,311.90
SPACE FOOD TRVLNG DISPLY			Exh		920 WAREHOUSE		\$4,312.00
SPACE FOOD TRVLNG DISPLY			Exh		SF 1-4		\$4,312.00
SPACE FOOD TRVLNG DISPLY	OMNIPLAN		Exh		SF 3-1 TX		\$4,312.00
SPACE METER (SPOTMETER)	MINOLTA		Art		920 GEMINI		\$4,000.00
SPACE SHTLFUTURE DISPL	CONTRACT		Exh		SF 1-1 LA		\$4,000.00
SPACE SHTLFUTURE DISPLY	CONTRACT		Exh		SF 4-1 NE		\$4,000.00
SPACE SHTLF ORBITR MDL			Exh		SFP-139 (LAKE JACKSON, TX)		\$1,500.00
SPACE SHTLF ORBITR W/ARM			Exh		920 MODEL RM		\$900.00
SPACE SHTLF ORBITR W/ARM			Exh		920 MODEL RM		\$900.00
SPACE SHTLF ORBITR W/ARM			Exh		SF 3-1 TX		\$900.00
SPACE SHTLF ORBITR W/ARM			Exh		SF 3-3 NJ		\$900.00
SPACE SHTLF ORBITR MODEL			Exh		B-9 NORTH (JSC)		\$10,500.00
SPACE SHTLF STACK MODEL			Exh		920 WAREHOUSE		\$1,500.00
SPACE SHTLF STACK MODEL			Exh		920 WAREHOUSE		\$1,500.00
SPACE SHTLF STACK MODEL			Exh		SF 1-2 (CO) W/ EXB #3137		\$400.00
SPACE SHTLF STACK MODEL			Exh		SF 3-1 TX		\$1,500.00
SPACE SHTLF STACK W/ARM			Exh		920 MODEL RM		\$275.00
SPACE SHTLF STACK W/ARM			Exh		920 MODEL RM		\$400.00
SPACE SHTLF STACK W/ARM			Exh		HR - NELMS		\$400.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	No	BUILDING	ROOM	COST
SPACE SHTL Stack W/ARM			Exh			HR K. HERRING		\$400.00
SPACE SHTL Stack W/ARM			Exh			SFP-142 W/2937		\$400.00
SPACE SHTL Stack W/ARM			Exh			SFP-198 (LIBERAL, KS)		\$275.00
SPACE SHTL Stack W/ARM			Exh			SFP-68 (LEAGUE CITY)		\$275.00
SPACE SHTL Stack-PARTL			Exh			920 MOD RM		\$102.00
SPACE SHTL SYSTEMS PNLS	CONTRACT		Exh			920 GEMINI		\$4,200.00
SPACE SHTL SYSTEMS PNLS	CONTRACT		Exh			920 WAREHOUSE		\$4,200.00
SPACE SHTL SYSTEMS PNLS	CONTRACT		Exh			SF 3-2 FL		\$4,200.00
SPACE SHUTTLE CUTAWAY ML			Exh			920 MOD RM		\$300.00
SPACE SHUTTLE DIORAMA			Exh			SFP-2		\$3,000.00
SPACE SHUTTLE MODEL	106009		Exh			920 Gemini W/H		\$200.00
SPACE SHUTTLE ORBITR MDL			Exh			SF 4-1 NE		\$1,976.00
SPACE SHUTTLE ORBITR MDL			Exh			STENNIS SP CNTR		\$3,500.00
SPACE SHUTTLE ORBITR MDL			Exh			SFP-169 (CHICAGO)		\$900.00
SPACE SHUTTLE ORBITR MDL			Exh			SFP-100 PANHANDLE, TEXAS		\$850.00
SPACE SHUTTLE ORBITR MDL			Exh			SF 1-4		\$3,500.00
SPACE SHUTTLE REUSE SYS.			Exh			920 WAREHOUSE		\$2,422.00
SPACE SHUTTLE STACK			Exh			920 MODEL RM		\$675.00
SPACE SHUTTLE STACK			Exh			920 MODEL RM		\$675.00
SPACE SHUTTLE STACK MDL			Exh			920 MOD RM		\$250.00
SPACE SHUTTLE STACK MDL			Exh			920 MOD RM		\$250.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$250.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$250.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$250.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$250.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$400.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$400.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$400.00
SPACE SHUTTLE STACK MDL			Exh			920 MODEL RM		\$500.00
SPACE SHUTTLE STACK MDL			Exh			B-2 RM 172		\$1,500.00
SPACE SHUTTLE STACK MDL			Exh			HR-ESKRIDGE		\$250.00
SPACE SHUTTLE STACK MDL			Exh			HR-KARI FLUEGEL		\$1,500.00
SPACE SHUTTLE STACK MDL			Exh			SF3-4 VA		\$250.00
SPACE SHUTTLE STACK MDL			Exh			SFP-102 (AMARILLO, TX)		\$400.00
SPACE SHUTTLE STACK MDL			Exh			SFP-109		\$775.00
SPACE SHUTTLE STACK MDL			Exh			SFP-114		\$775.00
SPACE SHUTTLE STACK MDL			Exh			SFP-121		\$500.00
SPACE SHUTTLE STACK MDL			Exh			SFP-172 (ILLINOIS)		\$400.00
SPACE SHUTTLE STACK MDL			Exh			SFP-37		\$400.00
SPACE SHUTTLE STACK MDL			Exh			SFP-41		\$250.00
SPACE SHUTTLE STACK MDL			Exh			SFP-58 (LONGMONT MUSEUM)		\$300.00
SPACE SHUTTLE STACK MDL			Exh			SFP-91		\$250.00
SPACE SHUTTLE STACK MDL			Exh			WHITE SANDS TEST FACILITY		\$400.00
SPACE SHUTTLE STACK MODEL	NASA/JSC		Exh			SFP-194 -SCH		\$400.00
SPACE SHUTTLE STACK MODEL	PACIFIC MIN.		Exh			920 MODEL RM		\$3,823.00
SPACE SHUTTLE STACK MODEL	PACIFIC MIN.		Exh			920 MODEL RM		\$25,000.00
SPACE SHUTTLE STACK MODEL	PACIFIC STAR		Exh			SF 1-1 LA		\$330.00
SPACE SHUTTLE STACK-OLD			Exh			920 MOD RM		\$250.00
SPACE SHUTTLE STK MODEL			Exh			920 GEMINI		\$110.00
SPACE SHUTTLE STK MODEL	TOYS & MODELS		Exh			920 MOD RM		\$197.00
SPACE SHUTTLE STACK MDL			Exh			SFP-121		\$675.00
SPACE STAT MODEL 1/200	CURTIS AEROSPACE		Exh			919 Gemini W/H		\$1,895.00
SPACE STATION MDL W/CASE			Exh			920 Gemini W/H		\$3,701.00
SPACE STATION MODEL			Exh			920 Gemini W/H		\$1,700.00
SPACE STATION MODEL			Exh			920 GEMINI MODEL ROOM		\$3,702.00
SPACE STATION MODEL			Exh			SFP-75		\$4,300.00
SPACE STATION MODEL 1/200	PACIFIC STAR		Exh			920 MODEL RM		\$3,702.00
SPACE STATION PANEL DISP.	PANNELVIEW		Exh			920 GEMINI		\$3,000.00
SPACE STATION PANEL DISP.	PANNELVIEW		Exh			920 GEMINI		\$3,000.00
SPACE STATION PANEL DISP.	PANNELVIEW		Exh			920 GEMINI		\$3,000.00
SPACE STATION PANEL DISP.	PANNELVIEW		Exh			920 GEMINI		\$3,000.00
SPACE STATION PANEL DISP.	PANNELVIEW		Exh			920 GEMINI		\$3,000.00
SPACE STATION W/ ORBITOR			Exh			SFP-73		\$35,000.00
SPACE SUIT COVER LAYER	SEB13100061-208		Art			920 Gemini W/H		\$100.00
SPACE SUIT COVER LAYER	SEB13100061-208		Art			920 Gemini W/H		\$100.00
SPACE SUIT COVER LAYER	SEB13100061-208		Art			920 Gemini W/H		\$100.00
SPACE SUIT COVER LAYER	SEB13100061-208		Art			920 Gemini W/H		\$100.00
SPACE SUIT COVER LAYER	SEB13100061-208		Art			920 Gemini W/H		\$100.00
SPACE SUIT COVER LAYER	SEB13100061-209		Art			920 Gemini W/H		\$100.00
SPACE TECHNOLOGY DISPLAY	HEI		Exh			920 GEMINI		\$9,381.00
SPACELAB CUTAWAY MDL			Exh			920 GEMINI		\$1,530.00
SPACELAB MOCKUP DISPLAY	OMNIPLAN		Exh			B-9 (JSC)		\$85,000.00
SPACELAB MODEL 1/20TH	MARSHALL SPACE		Exh			920 MODEL RM		\$2,368.00
SPACELAB W/PALLET MODEL			Exh			920 MODEL RM		\$256.00
SPACELAB W/PALLET MODEL			Exh			920 MODEL RM		\$256.00
SPACELAB W/PALLET MODEL			Exh			SF 3-1 TX		\$256.00
SPACELAB W/PALLET MODEL			Exh			SF 3-3 NJ		\$256.00
SPAN DISTRB-LD AIRCFT LD			Exh			920 MOD RM		\$4,800.00
SPC SHTL ORB W/SPCLB MDL			Exh			SFP-142 W/2937		\$347.00
SPC SHTL STK MDL-ATLNTIS	WESCO MODELS		Exh			SFP-198 (IAH HOUSTON)		\$425.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St Nu	BUILDING	ROOM	COST
SPC SHTL STK MDL-COLUMBA	WESCO MODELS		Exh		HR CASABURRI		\$425.00
SPC SHTL STK MDL-COLUMBA1	WESCO MODELS		Exh		920 MODEL RM		\$425.00
SPC SHTL STK MDL-DISCOVY	WESCO MODELS		Exh		HR ANDERSON		\$425.00
SPC SHTL STK MDL-DISCOVY	WESCO MODELS		Exh		HR OSU - JAMES PRATT		\$425.00
SPC SHTL STK MDL-DISCOVY	WESCO MODELS		Exh		920 GEMINI		\$425.00
SPC SHTL STK MDL-DISCOVY	WESCO MODELS		Exh		B-2, RM-172		\$425.00
SPC SHTL STK MDL-DISCOVY	WESCO MODELS		Exh		S.F. 4-2 LA		\$425.00
SPC SHTL STK MDL-DISCOVY	WESCO MODELS		Exh		SF 3-1 TX		\$425.00
SPC SHUTTL ORB/747 MDL			Exh		920 GEMINI		\$350.00
SPC SHUTTL ORB/747 MDL			Exh		920 MOD RM		\$350.00
SPC SHUTTL ORB/747 MDL			Exh		CANBERRA FILE		\$350.00
SPC SHUTTL ORB/747 MDL			Exh		SFP-142 W/2937		\$350.00
SPC SHUTTL ORB/747 MDL			Exh		SFP-8		\$350.00
SPCE SHTL STAK MDL-OLD			Exh		920 MOD RM		\$1,000.00
SPCE SHTTLE STCKMDL/1100			Exh		920 MODEL ROOM		\$500.00
SPCE SHUTTL ORB/747 MDL			Exh		920 MODEL RM		\$450.00
SPCE SHUTTL STAK MDL-OLD			Exh		SFP-41		\$1,000.00
SPCE STAT MODULE (5 PCS.)	JOHNSON ENG		Exh		920 GEMINI(4);B 30 JSC(1)		\$10,000.00
SPEAKER BOX (NON-FLT)					Offsite		\$50.00
SPEAKER, AUDIO MONITOR	JBL	94			2		\$214.00
SPEAKER, AUDIO MONITOR	JBL	94			2		\$214.00
SPEC. EFFECTS FROM SPACE					SF 1-1	210	\$2,587.00
SPINOFFS PANEL DISPLAY			Exh		920 GEMINI		\$16,730.00
SPINOFFS PANEL DISPLAY			Exh		920 WAREHOUSE		\$16,730.00
SPINOFFS PANEL DISPLAY			Exh		SF 1-1 LA		\$16,730.00
SPINOFFS PNL DISPLAY			Exh		920 GEMINI		\$18,830.00
SPIRIT OF ST. LOUIS AWARD			Exh		920 GEMINI		\$200.00
SPOTMETER BATTERY	2265825-502		Art		920 Gemini W/H		\$10.00
SPOTMETER(SPC MTR), MINOL	SEB33100791-3		Art		920 Gemini W/H		\$150.00
SPS ENG GIM ACTR, APOLLO	KOLLSMAN		Art		920 Gemini W/H		\$30,000.00
SRB HOLD DWN BOLT&SPCRS			Art		920 ART RM		\$100.00
SS FREEDOM PAINTING	STAN JONES		Exh		B-30 2ND FLOOR		\$2,000.00
SSV WIND TUNNL MDL 39-0			Exh		920 Gemini W/H		\$150,000.00
STAND VERTICAL IMAGE CAPTURE	KINEX CORP	91		6760	424	36C	\$1,730.00
STAND VERTICAL IMAGE CAPTURE	KINEX CORP	91		6760	424		\$1,730.01
STAR LIST PANEL/SKYLAB			Exh		920 Gemini W/H		\$2,000.00
STATIONARY TRACK	NASA		Art		920 GEMINI		\$200,000.00
STATUE DR KRAFT BY USSR			Exh		B-2 NE CORRIDOR (CABINET)		\$100.00
STATUETTE "G MARCONI"			Exh		B-2 NE CORRIDOR (CABINET)		\$1,500.00
STILL PICTURE CAMERA			Art		920 ART RM		\$71.00
STILL PICTURE CAMERA	J.A MAURER,INC		Art		920 ART RM		\$650.00
STILL PICTURE CAMERA	J.A MAURER,INC		Art		920 ART RM		\$650.00
STILL PICTURE CAMERA	J.A MAURER,INC		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	MAMIYAFLEX/NIP		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	PERKIN-ELMER		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	PERKIN-ELMER		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	PERKIN-ELMER		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	PERKIN-ELMER		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	PERKIN-ELMER		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMERA	PERKIN-ELMER		Art		920 ART RM		\$20,000.00
STILL PICTURE CAMRA, 16MM			Art		SFP-73		\$20,000.00
STOWAGE BAGS (2)					920 Gemini W/H		\$25.00
STRNL HRNSS & AUXIL HRNS			Art		920 Gemini W/H		\$30.00
STS CREW ESC. POLE MOCKUP	JSC		Art		SFP-121		\$250.00
STS-5 ASCENT POCKET CHKLT			Art		920 Gemini W/H		\$5.00
STS1 COMMENTV MEDAL	MATSUMOTO KK CO		Art		B-2 NE CORRIDOR (CABINET)		\$100.00
STS1 FOOD ITEMS,SCF SHUTL			Art		920 Gemini W/H		\$28.00
STS1 FOODITMS(16),SSHUTLE			Art		920 Gemini W/H		\$35.00
STS1 ORBITR VACM CLNR BAG			Art		920 Gemini W/H		\$2.00
STS1 SHTL ORB THRML TLES			Art		920 Gemini W/H		\$3,885.00
SUBSCRIBER UNIT	NATIONAL TECHNOLOGICAL UNIV	92		5820	T-586	MECH	\$3,546.00
SUIT			Art		SFP-2		\$1,000.00
SUIT (BUSTER)			Art		SFP-194		\$11,000.00
SUIT (JUNIOR) W/A-V			Art		SF 1-1 LA		\$11,000.00
SUIT (SCHMITT)			Art		SFP-194 - SCH		\$5,000.00
SUIT ASSY	PGA A7L-107000+		Art		920 ART RM		\$30,000.00
SUIT ASSY	PGA,SV731850A6+		Art		H.R. FRANK HERNANDEZ		\$100,000.00
SUIT ASSY	WATKINS		Art		920 Gemini W/H		\$100,000.00
SUIT ASSY (USN)	PGA, MKIV, MK111+		Art		920 GEMINI		\$30,000.00
SUIT ASSY, GRISSON	A/F225-2(9)+		Art		920 ART ROOM		\$10,000.00
SUIT ASSY,G-3C-11 W/GLVS			Art		920 Gemini W/H		\$2,680.00
SUIT DUCT (S/C 108)	140120-01-01		Art		920 Gemini W/H		\$2,500.00
SUIT W/GLOVES & BOOTS			Art		920 MODEL RM		\$3,000.00
SUIT,EMU			Art		DRYDEN FLT. RSCH. FAC.		\$5,000.00
SUIT,EMU (W/A-V)			Art		920 Gemini W/H		\$11,000.00
SUIT,G5C-10 LOVELL W/GLV			Art		HR CREW SYSTEMS		\$25,000.00
SUIT,GLC-013 W/GLVS*			Art		920 ART RM		\$25,000.00
SUIT,M7 SLAYTON W/GLVS*	MH-7		Art		920 ART RM		\$10,000.00
SUIT-DONNING STRAP ASSY	CINE		Art		920 Gemini W/H		\$5.00
SUN VISOR	BENDIX		Art		920 Gemini W/H		\$10.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Nat	St	No	BUILDING	ROOM	COST
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	87	5820			30A	109B	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820			1	1092	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820			1	2100	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820			1	360B	\$1,250.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820			31	360B	\$1,250.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88	5820			8	26	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			8	211	\$1,225.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			2	233	\$1,116.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			2	203	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			2	26	\$1,250.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			ZANEX	2100	\$1,075.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			8	203	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			8	208	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			8	2100	\$1,075.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	89	5820			8	274	\$1,145.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93	5820			31	26	\$1,079.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93	5820			4S	200	\$1,359.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	93	5820			8	36C	\$1,340.00
SWITCHER, AUDIO/VIDEO	HEDCO	93	5820			8	276	\$1,339.00
SWITCHER, AUDIO/VIDEO	SIGMA SYSTEMS CORP	92	5820			7B	6209	\$2,410.00
SWITCHER, COMPOSITE DIGITAL	ABEKAS VIDEO SYSTEM INC	92	5820			2	3A	\$1,104.00
SWITCHER, COMPOSITE DIGITAL	ABEKAS VIDEO SYSTEM INC	92	5820			2	RLSS	\$2,410.00
SWITCHER, DIGITAL QUAD	PANASONIC	89	5820			29	208	\$74,800.00
SWITCHER, DIGITAL QUAD	PANASONIC	89	5820			9C	208	\$50,160.00
SWITCHER, INTERFACE	SONY CORP	92	5820			4S	26	\$1,640.00
SWITCHER, MATRIX	UTAH SCIENTIFIC INC	91	5820			8	26	\$1,640.00
SWITCHER, MATRIX	UTAH SCIENTIFIC INC	91	5820			8	6600	\$1,656.00
SWITCHER, PRODUCTION	GRASS VALLEY GROUP INC THE	89	5820			8	274A	\$14,433.00
SWITCHER, RGB 5X1	DYNAIR ELECTRONICS INC	90	5820			9B	274A	\$2,200.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	90	5820			8	273	\$55,150.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	84	5820			32	2170	\$2,200.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	92	5820			29	26	\$8,631.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	92	5820			29	3R12	\$12,839.00
SWITCHER, ROUTING VIDEO	HEDCO	92	5820			9C	2000A	\$1,825.00
SWITCHER, ROUTING AFV	HEDCO	89	5820			8	2000A	\$12,049.00
SWITCHER, ROUTING AUDIO	HEDCO	90	5820			8	276	\$1,760.00
SWITCHER, ROUTING AUDIO	HEDCO	90	5820			8	3R6	\$1,760.00
SWITCHER, ROUTING AUDIO	HEDCO	91	5820			1	274A	\$1,470.00
SWITCHER, ROUTING AUDIO	HEDCO	91	5820			1	274A	\$1,471.00
SWITCHER, ROUTING AUDIO	HEDCO	91	5820			1	550A	\$1,420.00
SWITCHER, ROUTING AUDIO	HEDCO	91	5820			1	602C	\$1,420.00
SWITCHER, ROUTING DIGITAL	ALPHA IMAGE	92	5820			8	602C	\$2,079.00
SWITCHER, ROUTING DIGITAL	DYNATECH DATA SYSTEMS	92	5836			2	560A	\$2,079.00
SWITCHER, ROUTING VIDEO	HEDCO	90	5820			16	1004	\$1,193.00
SWITCHER, ROUTING VIDEO	HEDCO	90	5820			PARII	103	\$23,090.00
SWITCHER, ROUTING VIDEO	HEDCO	90	5820			T-586	100	\$1,193.00
SWITCHER, ROUTING VIDEO	HEDCO	92	5820			9C	2115	\$1,825.00
SWITCHER, ROUTING VIDEO	HEDCO	92	5820			9C	2115	\$1,825.00
SWITCHER, VIDEO	BROADCAST VIDEO SYSTEMS LTD	93	5820			8	2115	\$1,825.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94	5820			8	208	\$1,079.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94	5820			8	2115	\$1,825.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94	5820			8	274	\$54,166.00
SWITCHER, VIDEO	HEDCO	90	5820			PARII	273	\$1,079.00
SWITCHER, VIDEO	UTAH SCIENTIFIC INC	91	5820			8	273A	\$1,079.00
SWITCHER, VIDEO	VICON INDUSTRIES INC	93	5820			30	1117	\$2,275.00
SWITCHER, VIDEO	VICON INDUSTRIES INC	93	5820			30	1117	\$2,275.00
SWITCHER, VIDEO	VICON INDUSTRIES INC	93	5820			30	26	\$3,162.00
SWITCHER, VIDEO	VICON INDUSTRIES INC	93	5820			30	274A	\$18,017.00
SWITCHER, VIDEO	VIDEOTEK INC	89	5820			17	1117	\$2,275.00
SWITCHER, VIDEO ROUTING	BROADCAST VIDEO SYSTEMS LTD	93	5820			8	1117	\$5,533.00
SWITCHER, VIDEO W/KEYBOARD	ECHOLAB INC	90	5820			4S	162	\$1,038.00
SWITCHER/MIXER	SHURE BROS INC	84	5820			8	1316	\$4,310.00
SXT CVR ASSY(S/C109)APL13	B WELSON & CO.					Art	920 Gemini WH	\$750.00
SYNCHRONIZER	MICROTIME INC	90	5820			8		\$7,680.00
SYNCHRONIZER VIDEO FRAME	LEITCH ARTHUR S CO LTD	90	5820			8		\$7,680.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625			8	208	\$7,680.00
SYNCHRONIZER	DIGITAL PROCESSING SYSTEMS	90	5820			8	276	\$6,425.00
SYNCHRONIZER	MICROTIME INC	94	5820			8	274A	\$12,989.00
SYNCHRONIZER	MICROTIME INC	89	5820			8	233	\$4,950.00
SYNCHRONIZER	TEKTRONIX INC F-PENTRIX CORP	89	6625			7	274	\$8,273.00
SYNCHRONIZER VIDEO FRAME	LEITCH ARTHUR S CO LTD	89	5820			8	276	\$8,400.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89	6625			8	1003	\$1,633.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89	6625			8	274A	\$4,819.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89	6625			8	276	\$6,700.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	89	6625			8	276	\$4,819.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	91	6625			8	274A	\$4,819.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	92	6625			8	274A	\$5,130.00
SYNCHRONIZER, AUDIO	TEKTRONIX INC F-PENTRIX CORP	93	6625			8	274A	\$5,130.00
SYNCHRONIZER, FRAME	JVC CO OF AMERICA	90	6625			8	274A	\$5,860.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Qty	SI No	BUILDING	ROOM	COST
SYNCHRONIZER, FRAME	SONY CORP	92	6625	8		273A	\$5,895.00
SYNCHRONIZER, FRAME	TEKTRONIX INC F-PENTRIX CORP	92	6625	8		233	\$3,075.00
SYNCHRONIZER, FRAME	TEKTRONIX INC F-PENTRIX CORP	92	6625	8		2101	\$2,890.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	8		274A	\$7,447.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90	6625	8		274A	\$7,447.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90	6625	8		274A	\$16,525.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	91	6625	8		274A	\$16,035.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	91	6625	8		274A	\$5,645.00
SYNCHRONIZER, VIDEO	TEKTRONIX INC F-PENTRIX CORP	91	6625	8		274A	\$16,190.00
SYNCHRONIZER, VIDEO W/OPT 10	TEKTRONIX INC F-PENTRIX CORP	89	6625	8		274A	\$16,175.00
SYNCHRONIZER, VIDEO, W/TBC	TEKTRONIX INC F-PENTRIX CORP	88	6625	8		274A	\$16,175.00
SYNCOM MODEL	A&M			EXH	920 MOD RM	274A	\$60.00
SYNCOM MODEL	A&M			Exh	920 OVER WAREHOUSE OFC		\$60.00
SYNPRO REPEATER	COUSINO				920 Gemini W/H		\$50.00
T-35 TUBE	SE833100008-301			Art	920 Gemini W/H		\$50.00
T-35 TUBE	SE839103122-303			Art	920 Gemini W/H		\$50.00
TABLE CONFERENCE	DEL MAR CUSTOM CABINETS	86	7110	1		818	\$1,685.00
TABLET DIGITIZER	HITACHI AMERICA LTD	89	7025	2			\$10,182.00
TABLET DIGITIZING	MUMSNICS CORP	87	7025	8			\$1,150.00
TABLET DIGITIZING	SONY CORP	89	5895	8		203	\$10,182.00
TABLET, DIGITIZING	SONY CORP	92	7025	30A		273	\$1,076.00
TABLET, DIGITIZING	SONY CORP	92	7025	30A		3104	\$1,076.00
TACKER(STAPLER)	PORTER CABLE				Offsite	210C	\$1,076.00
TAPE CASSETTE KIT	BF GOODRICH				Offsite	3104	\$1,076.00
TAPE DRIVE UNIT	EXABYTE CORP	94	7025	12		258	\$2,299.00
TAPE DRIVE UNIT	EXABYTE CORP	94	7025	12		258	\$1,476.00
TAPE DRIVE UNIT	INTERNATIONAL BUSINESS MACHIN	90	7025	12		258	\$2,278.00
TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	95	7025	46		300	\$1,150.00
TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	95	7025	46		300	\$1,440.00
TAPE DRIVE, BACKUP	WANGDAT TECHNOLOGY INC	91	7025	8			\$1,440.00
TAPE DRIVE, BACKUP	WANGDAT TECHNOLOGY INC	91	7025	8			\$30.00
TAPESTRY (TO JSC)	PEOPLE OF CHINA			Exh	920 GEMINI	233	\$5,000.00
TAPESTRY TO ASTP CREW				Exh	920 FRAME RM		\$100.00
TAPESTRY, MAROON BY UNKN				Exh	920 ART ROOM		\$5.00
TARGET DOCKING ADAPTER	SE813100061-208			Art	920 Gemini W/H		\$772.00
TBL TOP EXB FOOD FOR SPC				Exh	S F, 3-3 NJ		\$772.00
TBL TOP EXB FOOD FOR SPC	OMNIPLAN			Exh	920 MODEL RM		\$772.00
TBL TOP EXB FOOD FOR SPC	OMNIPLAN			Exh	920 MODEL RM		\$772.00
TBL TOP EXB FOOD FOR SPC	OMNIPLAN			Exh	SF 3-2 FL		\$772.00
TBL TOP EXB FOOD FOR SPC	OMNIPLAN			Exh	SF 3-7 TX		\$772.00
TDRS W/ IUS BOOSTER	N/A			Exh	920 GEMINI		\$2,000.00
TELECONFERENCING SYSTEM	SHURE BROS INC	88	5820	1		360B	\$2,976.00
TELECONFERENCING SYSTEM	SHURE BROS INC	88	5820	31		211	\$3,150.00
TELEPHONE INTERFACE	RTS SYSTEMS	93	5830	8		360B	\$2,976.00
TELEPHONE UNIT	PHOTO TELESIS	86	5805	Off-site		211	\$3,150.00
TELEPHONE UNIT	PHOTO TELESIS	86	5805	Off-site		274	\$2,632.00
TELEPHONE, HYBRID	GENTNER	94		2		210	\$1,050.00
TELEPHONE, HYBRID	GENTNER	94		2		210	\$1,000.00
TELEPHONE, HYBRID	GENTNER	94		2		26	\$1,000.00
TELEPHONE, HYBRID	GENTNER	94		2		26	\$1,000.00
TELEPRINTER UNIT	1630-72-14				Offsite	210	\$1,050.00
TELEPROMPTER	TELESCRIPT INC	90	5820	8		210	\$1,050.00
TELESTRATOR, PAL/NTSC	INTERAND CORP	92	5820	2ANEX			\$9,775.00
TELSTAR MODEL				Exh	920 MOD RM	135	\$90.00
TELSTAR MODEL				Exh	920 OVER WAREHOUSE		\$90.00
TEMP X/DUCER (S/C 110)				Art	920 Gemini W/H		\$3,500.00
TEMPERATURE MONITOR	GH-4C-15			Art	920 Gemini W/H		\$50.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	84	7025	8		36C	\$3,000.00
TEST SET CAPACITOR	SENCORE INC	75	6625	30		273B	\$764.00
TEST SET TRANSMISSION	HEWLETT-PACKARD CO	88	5820	8		36C	\$3,794.00
TEST SET, AUDIO	AMERITEC CORP	90	5820	8		2085A	\$2,985.00
TEST SET, AUDIO	AUDIO PRECISION	90	5820	2		233	\$3,794.00
TEST SYSTEM, AUDIO	AUDIO PRECISION			2		233	\$2,985.00
TETHER SHUTTLE	NASA			Exh	920 GEMINI	210	\$692,258.00
THE 70'S	O.C. INC THEATRE			Exh	SFP-143		\$8,000.00
THE WORLD FROM SPACE				Exh	SF 1-1		\$2,712.00
THERMOMETER	AGEMA INFRARED SYSTEMS	93	6685	8		233	\$2,285.00
THIGH CONVOLUTE ASSY				Art	920 ART RM		\$3.00
THIGH CONVOLUTE ASSY				Art	920 ART RM		\$3.00
THIGH SIZING STRIP-ZIPPER	ILC DOVER			Art	920 GEMINI		\$100.00
THIGH SIZING STRIP-ZIPPER	ILC DOVER			Art	920 GEMINI		\$100.00
THIS IS NASA PNL DISPLAY	CONTRACT			Exh	920 GEMINI		\$6,000.00
THIS IS NASA PNL DISPLAY	CONTRACT			Exh	SF 4-2 LA		\$6,000.00
THORNTON TROUSER ASSY	SDC-39109234301			Art	920 Gemini W/H		\$500.00
THRST TRANS CNTRL ASSMBLY				Art	920 Gemini W/H		\$35,000.00
THRST TRANS CNTRL ASSMBLY				Art	920 Gemini W/H		\$35,000.00
THRST TRANS CNTRL ASSMBLY				Art	920 Gemini W/H		\$35,000.00
THRUSTER (S/C 101)	A7LB-201177-03			Art	920 Gemini W/H		\$5,300.00
THRUSTER (S/C112)	A6L-101105-11			Art	920 Gemini W/H		\$5,300.00
TIME BASE CORRECTION	JVC CO OF AMERICA	88	6625	8			\$4,625.00



ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Mat	St	BU	BUILDING	ROOM	COST
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		10M2	\$1,550.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		274A	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92	5820		8		280W	\$1,050.00
TRANSMITTER SWEEP FREQUENCY	WAVETEK RF PRODUCTS INC	89	6625		8		MECH	\$1,550.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	87	5895		350		36C	\$10,500.00
TRANSMITTER W/MICRO DISH	AMERICAN IMC INC F-MICROMET	88	5820		32		36C	\$1,170.00
TRANSMITTER W/MICRO DISH	AMERICAN IMC INC F-MICROMET	88	5820		32		1M1	\$2,410.00
TRANSMITTER, DIGITAL DATA	ARTEL COMMUNICATIONS CORP	87	7035		8		36C	\$2,410.00
TRANSMITTER, DIGITAL DATA	ARTEL COMMUNICATIONS CORP	87	7035		8		7THFL	\$9,315.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93	5820		8		7THFL	\$9,315.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93	5820		8		274	\$4,305.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93	5820		8		274A	\$1,400.00
TRANSMITTER, FIBER OPTIC	MERET INC	93	5820		15		280W	\$1,400.00
TRANSMITTER, IRIG/B	MSD ELECTRONICS INC DBA ESE	92	5820		8		274	\$3,555.00
TRANSMITTER, MIC. WIRELESS	VEGA	94			2		21	\$4,305.00
TRANSMITTER, MIC. WIRELESS	VEGA	94			2		119	\$12,200.00
TRANSMITTER, MIC. WIRELESS	VEGA	94			2		210	\$329.00
TRANSMITTER, MIC. WIRELESS	VEGA	94			2		210	\$329.00
TRANSMITTER, RACK MOUNTED	COMREX				2		276	\$2,370.00
TRANSMITTER, RF	TELEX COMMUNICATIO	94			2		210	\$329.00
TRANSMITTER, RF	TELEX COMMUNICATIO	94			2		210	\$329.00
TRANSMITTER, W/MICROPHONE	CETEC VEGA DIV OF CETEC CORP	90	5820		2		210	\$10,900.00
TRANSMITTER, W/MICROPHONE	CETEC VEGA DIV OF CETEC CORP	90	5820		2		210	\$259.00
TRANSMITTER/RECEIVER	VIDEOMEDIA/SYSTEMS ENGR &	92	5820		8		210	\$259.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		2		109B	\$2,350.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		8		21	\$444.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		8		208	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		8		280E	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		8		280E	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		8		280E	\$3,810.00
TRANSMITTER/RECEIVER, IRIG	GRAY ENGINEERING LABS INC	94	6625		8		2M4	\$3,810.00
TREADMILL, SECOND-GENERA	WHITMORE ENTER.			Art		920 GEMINI	36B	\$444.00
TRNR CAMERA, EASTMAN KODK	SEB40100005-201					920 Gemini W/H		\$65,000.00
TROPHY, ELIAS CINA						920 Gemini W/H		\$40,000.00
TROPHY, HEROES MEM. FOUN.	WELSON COMPANY					920 Gemini W/H		\$200.00
TROUSERS				Art		920 ART RM		\$200.00
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		920 ART RM		\$47.88
TROUSERS				Art		B-2 RM 172B		\$48.00
TROUSERS, COVERALL				Art		SF P-218		\$200.00
TROUSERS, COVERALL	10108-10055-01+			Art		920 Gemini W/H		\$200.00
TROUSERS, COVERALL	LDW300111877-1+			Art		920 Gemini W/H		\$100.00
TROUSERS INFLIGHT	467A8060016-109			Art		920 Gemini W/H		\$100.00
TUNER/DEMODULATOR TELEVISION	VIDEOTEK INC	88	5820		8		920 Gemini W/H	\$70.00
TUNER/DEMODULATOR TELEVISION	VIDEOTEK INC	92	5820		8			\$1,455.00
TUNER/DEMODULATOR TELEVISION	VIDEOTEK INC	92	5820		8		274A	\$1,455.00
TV CAMERA	GT30-16			Art				\$1,000.00
TV CAMERA	WESTINGHOUSE			Art		920 Gemini W/H		\$10,000.00
TV CAMERA APOLLO COMM MOD				Art		920 Gemini W/H		\$1,499.00
TWIN FILTER SLIDE HLDRS	SEB33100008-301			Art		920 Gemini W/H		\$20,000.00
TWR LG BOLTS(4PCS)/S/C107				Art		920 Gemini W/H		\$30.00
U.S. FLAG (FRAMED, SKYLAB				Exh		Offsite		\$250.00
UMBILICAL ASSMBLY, COMM				Art		920 Gemini W/H		\$100.00
UMBILICAL DISCONNECT				Art		920 GEMINI		\$200.00
UMBILICAL DISCONNECT				Art		920 GEMINI		\$500.00
UMBILICAL DISCONNECT				Art		920 GEMINI		\$500.00
UMBILICAL, O2				Art		920 GEMINI		\$500.00
UMILCL DISCNNECT ATLAS LV				Art		920 Gemini W/H		\$10.00
UNIVERSAL MOUNT	SEC33100789-3			Art		B-2 NE CORRIDOR (CABINET)		\$300.00
UPPER/LWR ARM ASSY(SUIT)	CLASS 3			Art		920 Gemini W/H		\$100.00
URIN COLL TRNSF BAG ASSY				Art		920 Gemini W/H		\$20.00
URINE BAG ASSEMBLY, SKYLAB				Art		920 Gemini W/H		\$250.00
URINE BAG S/C 111 (ASTP)				Art		920 Gemini W/H		\$250.00
URINE BAG S/C 111 (ASTP)	A7L-100003			Art		920 Gemini W/H		\$250.00
URINE BAG S/C 111 (ASTP)	AIRSEARCH			Art		920 Gemini W/H		\$250.00
URINE BAG SAMPLE-2 EACH				Art		920 ART RM		\$200.00
URINE CLCT DEV, STS1, 2, 3				Art		920 Gemini W/H		\$5,000.00
URINE CLCT DEV, STS1/2				Art		920 Gemini W/H		\$5,000.00
URINE CLCT DEV, STS3/LOUSMA	CSD/MSC			Art		920 Gemini W/H		\$5,000.00
URINE COL DEV STS3/5	CSD/MSC			Art		920 Gemini W/H		\$5,000.00

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Qty	St. No	BUILDING	ROOM	COST	
URINE COLL TRANSF ASSY					920 Gemini W/H		\$10.00	
URINE COLL TRANSF ASSY					920 Gemini W/H		\$20.00	
URINE COLL TRANSF ASSY	MRDAP-5420				920 Gemini W/H		\$80.00	
URINE COLL TRANSF ASSY	SDB39103301-001				920 Gemini W/H		\$100.00	
URINE COLL TRANSF ASSY	V36-715104-81				920 Gemini W/H		\$3,000.00	
URINE COLL TRANS ASSY, APO					920 Gemini W/H		\$100.00	
URINE FLTRS/C103 APOLLO 8	CUBIC				920 Gemini W/H		\$3,000.00	
URINE HOSE ASSY/APOLLO					920 Gemini W/H		\$1,000.00	
URINE SAMPLE & VOL MEAS					920 Gemini W/H		\$3,000.00	
URINE TRANSFER DEVICE					920 Gemini W/H		\$800.00	
URINE TRANSFER DEVICE					920 Gemini W/H		\$1,000.00	
URINE TRNSF ASSY(S/C118)					920 Gemini W/H		\$1,000.00	
URINE VOLUME MEAS DEVICE	WHIRPOOL				920 Gemini W/H		\$350.00	
URINE VOLUME MEAS SYSTEM					920 Gemini W/H		\$350.00	
US FLAG FLOWN ON PFTA					920 Gemini W/H		\$250.00	
USSR SPACE FOOD DISPLAY					920 Gemini W/H		\$450.00	
UV CAMERA FILTER CASSETTE	CONTRACT				920 Gemini W/H		\$450.00	
UV FILTER CASSETTE	NIKON				920 ART RM		\$100.00	
UV FILTER HOLDER	NIKON				920 ART RM		\$500.00	
VACUUM CLEANER	NIKON				920 ART RM		\$50.00	
VACUUM CLEANER	A7LB-201190-01				920 ART RM		\$50.00	
VACUUM CLEANER, 5 GAL	KIDDE				920 Gemini W/H		\$20.00	
VACUUM CLNR ALL PURP I	PECK, STOW & WILCX				920 Gemini W/H		\$347.00	
VALVE (S/C 112), APOLLO					920 Gemini W/H		\$98.00	
VALVE CNTRL TEMP(S/C106)					920 Gemini W/H		\$65.00	
VARIABLE EXPOSURE TIMER					920 Gemini W/H		\$87.00	
VARIABLE EXPR TMR, NIKON	NIKON				920 Gemini W/H		\$250.00	
VASE, HAND CARVED F/ RUSS	DJG204G2				920 ART RM		\$750.00	
VECTORSCOPE					920 Gemini W/H		\$100.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	80	6625	8	920 ARTIFACT RM		\$50.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	80	6625	8		273A	\$300.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	83	6625	8		280E	\$2,495.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	84	6625	36		280E	\$2,495.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	85	6625	30		273A	\$2,495.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	86	6625	222		280E	\$2,495.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	88	6625	8		1010	\$2,765.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89	6625	8		225A	\$3,638.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89	6625	2		116	\$2,540.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89	6625	8		276	\$1,982.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	91	6625	8		276	\$2,250.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	92	6625	2		211	\$1,798.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	92	6625	8		276	\$1,830.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	92	6625	9C		274A	\$1,875.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	94	6625	2		274	\$1,815.00	
VECTORSCOPE W/CABINET	TEKTRONIX INC F-PENTRIX CORP	94	6625	2		208	\$1,815.00	
VECTORSCOPE W/CASE	TEKTRONIX INC F-PENTRIX CORP	89	6625	8		2115	\$2,010.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	88	6625	8		208	\$2,260.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89	6625	29		205	\$2,260.00	
VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	93	6625	8		276	\$1,875.00	
VEHICLE ASSMBLY BLDG MDL	TEKTRONIX INC F-PENTRIX CORP	94	6625	2		280E	\$1,925.00	
VELOCITY CHG INDIC					Exh	SFP-73	2000A	\$2,335.00
VELOCITY CHNG IND					Art			\$16,000.00
VENUS AGENA-B RCKT MDL					920 Gemini W/H		\$500.00	
VERB NOUN PANEL/SKYLAB	106009				920 Gemini W/H		\$500.00	
VERTICL SCL INDICTR	BENDIX				920 Gemini W/H		\$100.00	
VHS VIDEO CASS RECORDER	HONEYWELL				920 Gemini W/H		\$2,000.00	
VHS VIDEO CASSETTE RCRDR	SONY TRINITRON				920 Gemini W/H		\$6,400.00	
VIDEO CASSETTE PLAYER	LECTROSONICS				Offsite		\$349.00	
VIDEO DISC PLAYER	SONY				Offsite		\$349.00	
VIDEO DISC PLAYER	KODAK				Offsite		\$1,809.00	
VIDEO DISC PLAYER	PATTON ELEC				Offsite		\$1,500.00	
VIDEO DISC PLAYER	PORTER CABLE				Offsite		\$1,500.00	
VIDEO DISCPLAYER	PORTER CABLE				Offsite		\$1,500.00	
VIDEO DISCPLAYER	COUSINO				Offsite		\$1,500.00	
VIDEO MONITOR	COUSINO				Offsite		\$1,500.00	
VIDEO MONITOR 9" HI RES	PORTER CABLE				Offsite		\$1,500.00	
VIDEO MONITOR 9" HI RES	JEBCO				Offsite		\$1,204.00	
VIDEO MONITOR, 19" COLOR	JEBCO				Offsite		\$295.00	
VIDEO MONITOR, 19" COLOR	COUSINO				Offsite		\$295.00	
VIDEO MONITOR, 25" COLOR	COUSINO				Offsite		\$765.00	
VIDEO MONITOR, 25" COLOR	CHISOLM-MOORE				Offsite		\$765.00	
VIDEO MONITOR, 25" COLOR	SONY				Offsite		\$675.00	
VIDEO MONITOR, 25" COLOR	SPACE RAY				Offsite		\$675.00	
VIDEO PLAYER, 1/2"	SPACE RAY				Offsite		\$675.00	
VIDEO PLAYER, 3/4"	SHARP				Offsite		\$675.00	
VIDEO PROCESSING SYSTEM					Offsite		\$229.00	
VIDEO SHOW	GRASS VALLEY GROUP INC THE	88	5820	2			\$1,382.00	
VIDEO SHOW	GENERAL PARAMETRICS	86	7025	1		207	\$3,067.00	
VIDEO SHOW	GENERAL PARAMETRICS	88	7025	2		201	\$3,040.00	
VIDEO SHOW	GENERAL PARAMETRICS	86	7025	30S		201	\$3,040.00	
VIDEO SHOW	GENERAL PARAMETRICS	86	7025	4		2025	\$3,040.00	
						207	\$5,067.00	

ATTACHMENT J-10  
MAINTENANCE ITEMS

ITEM	MANUFACTURER	YEAR	Lot	St. No	BUILDING	ROOM	COST
VIDEO SHOW	GENERAL PARAMETRICS	88	7025		1	2312	\$3,040.00
VIDEO SHOW	GENERAL PARAMETRICS	88	7025		8	36C	\$6,050.00
VIDEO SWITCHER (NASA 82745)					Offsite		
VIDEOCASSETTE PLAYER	MAGNAVOX				920 GEMINI	2100	\$3,671.00
VIDEOCASSETTE PLAYER	NEC				921 GEMINI		\$995.00
VIDEOCASSETTE PLAYER	ROCKWELL				922 GEMINI		\$995.00
VIDEOCASSETTE PLAYER	SONY				923 GEMINI		\$1,445.00
VIDEOCASSETTE PLAYER	SONY				924 GEMINI		\$1,585.00
VIDEOCASSETTE RECORDER	PIONEER				925 GEMINI		\$1,650.00
VIDEOSCOPE, CLR VDO PRJTR	COUSINO				926 GEMINI		\$5,423.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	6760		2		\$5,469.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	6760		2		\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	6760		2ANEX	109C	\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	6760		2ANEX	206R	\$1,741.00
VIEWFINDER, CAMERA	IKEGAMA TSUSHINKI CO LTD	90	6760		8		\$1,741.00
VIEWFINDER, CAMERA	PANASONIC	90	6760		2	135	\$1,741.00
VIKING 75 LANDER MODEL				Exh	920 MODEL RM	135	\$1,741.00
VIKING 75 LANDER MODEL				Exh	SFP-109		\$300.00
VIKING 75 SPCCRFT+LNDR ML				Exn	920 MODEL RM		\$2,500.00
VIKING 75 SPCCRFT+LDR MDL				Exh	920 MODEL RM		\$300.00
VIKING 75 SPCCRFT+LNDR ML				Exh	920 MODEL RM		\$300.00
VISOR, HELMET	SHB42100120-205			Art	920 MOD RM		\$300.00
VOICE PRJCTR W/CH40 CHRNG	DUO-FAST				920 Gemini W/H		\$10.00
VOICE PROJECTOR					Offsite		\$367.00
VOICE PROJECTOR	MACKENZIE				Offsite		\$297.00
VOICE PROJECTOR	SONY				Offsite		\$389.00
VSL RLF MRNR 9 MARS GLB				Exh	SFP-15		\$100.00
VYG RCD SOUNDS OF EARTH W/ IV GLOVES	BW1052-001			Art	920 Gemini W/H		\$3,000.00
WALL PNLS FOR E GVNS MEM	CONTRACT			Art	SCH		
WALL TAPESTRY F/ TOGOLAIS				Exh	SFP-76		\$500.00
WATER BAG	AIRSEARCH			Exh	920 ARTIFACT RM		\$500.00
WATER DISPENSER	N/A			Art	920 Gemini W/H		\$250.00
WATER DISPENSER, APOLLO				Art	920 Gemini W/H		\$1,600.00
WATER METERING DEVICE				Art	920 Gemini W/H		\$1,600.00
WATER METERING DEVICE	A6L-601000-01			Art	920 Gemini W/H		\$1,200.00
WATER METERING DEVICE	A7L102003-09			Art	920 Gemini W/H		\$1,200.00
WELD SPECIMEN-1 SKYLAB	AIRSEARCH			Art	920 Gemini W/H		\$1,200.00
WELD SPECIMEN-1 SKYLAB	WHIRLPOOL			Art	920 Gemini W/H		\$500.00
WELD SPECIMEN-1 SKYLAB				Art	920 Gemini W/H		\$500.00
WELD SPECIMEN-3 SKYLAB	LDW340-52039-72			Art	920 Gemini W/H		\$500.00
WESTINGHS CLR TV CMRA	SEB13100141-301			Art	920 Gemini W/H		\$500.00
WESTINGHS COLOR TV CMRA	11306EM-010-00			Art	920 Gemini W/H		\$110,000.00
WESTINGHS TV CAMERA	RCA			Art	920 Gemini W/H		\$42,500.00
WET WASHES/JOHNSON 4 BX				Art	920 Gemini W/H		\$20,000.00
WHALE BONE STRG INSRTS	A7L-101100-12			Art	920 Gemini W/H		\$6.00
WHITE SUIT STRAPS (4)	CINE			Art	920 Gemini W/H		\$21.00
WIND TUNNEL MODEL (2 EA)	9087G A6L-102*			Exh	920 Gemini W/H		\$5.00
WINDOW, INNER DOOR S/C020	BW-2111-001/002			Art	920 Gemini W/H		\$100.00
WLNT PLO FROM HOUS CC				Art	920 Gemini W/H		\$500.00
WOODEN BASE FOR IUS MODEL				Exh	B-2 NE CORRIDOR (CABINET)		\$50.00
WOODEN PLAQUE				Exh	920 ARTIFACT RM		\$200.00
WESTINGHS TV CMRA WMU ZM	N/A			Exh	920 GEMINI		\$200.00
X-15 MODEL					Offsite		\$15,000.00
X-X HD SHK STRT (S/C112)	50M12730-5			Exh	920 W/H OFFICE		\$50.00
XV-15 TLT RTR RES AIRCFT				Art	920 Gemini W/H		\$4.00
Y GAGARIN MEDALLION	N SOKOLOV			Exh	920 MODEL RM		\$4,600.00
				Exh	B-2 NE CORRIDOR (CABINET)		\$1,000.00



ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
CONSOLE AUDIO	SOUND-CRAFT SYSTEMS INC	86			6625	TAFT	3	\$2,530.00
CONSOLE AUDIO CONTROL	YAMAHA INTERNATIONAL CORP	84			5835	TAFT	3	\$3,700.00
CONTROL PANEL	TELEMETRICS INC	91			5820	TAFT	3	\$4,275.00
CONTROL PANEL	UTAH SCIENTIFIC INC	92			5820	TAFT	3	\$3,060.00
CONTROL PANEL P&T/CAMERA	COHU INC ELECTR DV F-KIN TEL	89			5820	TAFT	3	\$4,050.00
CONTROL PANEL W/3 CX-20	UTAH SCIENTIFIC INC	80			5820	TAFT	3	\$1,050.00
CONTROL PANEL W/3 CX-20	UTAH SCIENTIFIC INC	80			5820	TAFT	3	\$1,050.00
CONTROL PANEL, REMSTE	HEDCO	91			5820	TAFT	CAGE2	\$1,016.00
CONTROL PANEL, REMSTE	HEDCO	91			5820	TAFT	CAGE2	\$1,016.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	85			5820	TAFT	3	\$1,340.00
CONTROL UNIT, CAMERA	SONY CORP	93			5820	TAFT	3	\$1,621.00
CONTROL UNIT, CAMERA	SONY CORP	93			5820	TAFT	3	\$1,621.00
CONTROL, RECORDER	AMPEX CORP F-INVAR ELECTR CORP	92			5820	TAFT	CAGE2	\$18,319.00
CONTROLLER	SONY CORP	90			7025	TAFT	3	\$9,360.00
CONTROLLER	SONY CORP	90			7025	TAFT	4	\$9,360.00
CONTROLLER, MULTICAMERA	TSM	93			6625	TAFT	3	\$7,282.00
CONTROLLER, VIDEO	FUTURE VIDEO PRODUCTS	90			7025	TAFT	3	\$1,590.00
CONVERTER, SCAN	YAMASHITA ENGINEERING	89			6625	TAFT	3	\$13,800.00
COPYING MACHINE COLOR	SEIKO INSTRUMENTS USA	89			3610	TAFT	3	\$8,071.00
COPYING MACHINE THERMSGRAPHIC	UTAH SCIENTIFIC INC	88			5820	TAFT	3	\$1,776.00
CORRECTOR COLOR W/REMSTE	THOMSON-CSF BROADCAST INC	80			5820	TAFT	3	\$4,235.00
CORRECTOR TIME-BASE	FORTEL CORP	85			5820	TAFT	3	\$5,885.00
CORRECTOR TIME-BASE	FORTEL CORP	85			5820	TAFT	3	\$5,885.00
CORRECTOR, TIME BASE	AMPEX CORP F-INVAR ELECTR CORP	89			5820	TAFT	3	\$2,550.00
DEMULTIPLEXER	COLORADO VIDEO INC	88			5820	TAFT	3	\$9,450.00
DISK DRIVE UNIT	FUJITSU LTD	86			7025	TAFT	6	\$1,129.00
DISK DRIVE UNIT OPTIC	SONY CORP	90			7025	TAFT	4	\$16,540.00
DISTRIBUTION AMPLIFIER, VIDEO	LEITCH AND CO	93			5820	TAFT	3	\$2,080.00
DISTRIBUTION AMPLIFIER, VIDEO	LEITCH AND CO	93			5820	TAFT	3	\$2,980.00
DISTRIBUTION AMPLIFIER, VIDEO	LEITCH AND CO	93			5820	TAFT	3	\$2,750.00
DISTRIBUTION AUDIO AMP W/CARDS	HEDCO	89			5820	TAFT	3	\$2,045.00
DUPPLICATOR, 3 IN 1	JVC CO OF AMERICA	92			5820	TAFT	CAGE2	\$3,995.00
ENCODER	BOSCH ROBERT CORP	84			5820	TAFT	3	\$3,476.00
ENCODER COLOR	FAROUDJA LABORATORIES INC	88			5820	TAFT	3	\$7,900.00
ENCODER, COMPACT DISC	SONY CORP	90			7025	TAFT	3	\$14,250.00
ENCODER, DIGITAL	GRASS VALLEY GROUP INC THE	90			5820	TAFT	3	\$9,950.00
ENCODER, RGB-NTSC	FAROUDJA LABORATORIES INC	89			5820	TAFT	CAGE2	\$8,450.00
EVALUATOR/CLEANER MAG	RESEARCH TECHN INT'L F-HARWALD	87			7035	TAFT	3	\$19,550.00
FIBER OPTIC SYSTEM	ARTEL COMMUNICATIONS CORP	82			3695	TAFT	3	\$10,462.00
FRAME, FIBER OPTIC	DYNAIR ELECTRONICS INC	93			5820	TAFT	3	\$2,585.00
FRAME, FIBER OPTIC TRANSMITTER	DYNAIR ELECTRONICS INC	92			5820	TAFT	3	\$5,295.00
FRAME, FIBER OPTIC TRANSMITTER	DYNAIR ELECTRONICS INC	93			5820	TAFT	3	\$2,805.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93			5820	TAFT	3	\$1,089.00
GENERATOR CHARACTER	FOR A COMPANY LIMITED	93			5820	TAFT	3	\$1,065.00
GENERATOR CHARACTER EDIT	EECO INC F-ELECTRONIC	81			5820	TAFT	3	\$2,897.00
GENERATOR SYNC	TEKTRONIX INC F-PENTRIX CORP	86			5820	TAFT	3	\$3,171.00
GENERATOR TEST SIGNAL	MULTIDYNE ELECTRONICS INC	92			6625	TAFT	3	\$1,374.00
GENERATOR TIME CODE	AUSTRON INC	86			7025	TAFT	3	\$4,500.00
GENERATOR TIME-CODE	AUSTRON INC	83			7035	TAFT	3	\$3,833.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	93			6625	TAFT	3	\$5,280.00
GENERATOR, SYNC	SIGMA SYSTEMS CORP	90			5820	TAFT	3	\$1,104.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	TAFT	3	\$2,722.00
HOUSING OPR VIDEO CASS RECORD	LOCKHEED CP MISSILES & SPACE	87			5836	TAFT	3	\$25,000.00
HOUSING OPR VIDEO CASS RECORD	LOCKHEED CP MISSILES & SPACE	87			5836	TAFT	3	\$25,000.00
INTERFACE SWITCH	SHURE BROS INC	86			5830	TAFT	3	\$1,014.00
INTERFACE, REMSTE CONTROL	UTAH SCIENTIFIC INC	92			5820	TAFT	3	\$1,620.00
INTERFACE, SERIAL CONTROL	BTS BROADCAST TELEVISION SYS	94			5820	TAFT	3	\$5,245.00
LASER DISK SYSTEM	PANASONIC	85			5860	TAFT	3	\$27,300.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	86			6760	TAFT	3	\$1,825.00
LENS CAMERA	SONY CORP	92			6760	TAFT	CAGE2	\$1,765.00
LENS CAMERA	SONY CORP	92			6760	TAFT	CAGE2	\$1,765.00
LENS CAMERA 16MM	RICOH EDUCATIONAL EQUIO CO LTD	87			6760	TAFT	3	\$280.00
LENS CAMERA TV	PANASONIC	88			6760	TAFT	CAGE2	\$399.00
LENS CAMERA TV	PANASONIC	89			6760	TAFT	3	\$399.00
LENS, CAMERA	CANON CAMERA CO INC	93			6760	TAFT	6	\$1,433.00
LENS, CAMERA	COSMICAR	91			6760	TAFT	3	\$140.00
LENS, CAMERA	FUJINON INC	93			6760	TAFT	3	\$5,700.00
LENS, CAMERA	FUJINON INC	93			6760	TAFT	3	\$5,700.00



ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
MONITOR, TELEVISION	AUDIOTRONICS F-SC ELECTRONICS	80		5820	TAFT	3	\$835.00
MONITOR, TELEVISION	COHU INC	93		5820	TAFT	3	\$590.00
MONITOR, TELEVISION	CONRAC CORP	76		5820	TAFT	3	\$700.00
MONITOR, TELEVISION	CONRAC CORP	80		5820	TAFT	3	\$720.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	3	\$945.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	3	\$1,013.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	3	\$712.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	3	\$830.00
MONITOR, TELEVISION	CONRAC CORP	88		5820	TAFT	3	\$630.00
MONITOR, TELEVISION	CONRAC CORP	89		5820	TAFT	3	\$630.00
MONITOR, TELEVISION	CONRAC CORP	89		5820	TAFT	3	\$1,110.00
MONITOR, TELEVISION	CONRAC CORP	89		5836	TAFT	3	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89		5836	TAFT	CAGE2	\$345.00
MONITOR, TELEVISION	CONRAC CORP	90		5836	TAFT	3	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	91		5836	TAFT	3	\$1,854.00
MONITOR, TELEVISION	HITACHI MFG CO	80		5820	TAFT	3	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80		5820	TAFT	3	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80		5820	TAFT	CAGE2	\$202.00
MONITOR, TELEVISION	J V C NIVCO VICTOR CO LTD	84		5820	TAFT	3	\$516.00
MONITOR, TELEVISION	J V C NIVCO VICTOR CO LTD	85		5820	TAFT	3	\$295.00
MONITOR, TELEVISION	J V C NIVCO VICTOR CO LTD	86		5820	TAFT	CAGE2	\$295.00
MONITOR, TELEVISION	JVC CO OF AMERICA	89		5836	TAFT	3	\$1,965.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94		5836	TAFT	3	\$643.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94		5836	TAFT	3	\$643.00
MONITOR, TELEVISION	JVC CO OF AMERICA	94		5836	TAFT	4	\$653.00
MONITOR, TELEVISION	MITSUBISHI ELECTRIC CORP	94		5820	TAFT	4	\$2,440.00
MONITOR, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89		5820	TAFT	3	\$2,025.00
MONITOR, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89		5820	TAFT	CAGE2	\$3,500.00
MONITOR, TELEVISION	PANASONIC	80		5820	TAFT	CAGE2	\$278.00
MONITOR, TELEVISION	PANASONIC	83		5820	TAFT	3	\$227.00
MONITOR, TELEVISION	PANASONIC	83		5820	TAFT	3	\$227.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3	\$140.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3	\$449.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3	\$449.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3	\$153.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3	\$153.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3	\$154.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3	\$1,098.00
MONITOR, TELEVISION	PANASONIC	88		5820	TAFT	CAGE2	\$598.00
MONITOR, TELEVISION	PANASONIC	88		5820	TAFT	CAGE2	\$619.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3	\$161.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3	\$161.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3	\$161.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3	\$161.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$258.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$258.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$258.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$370.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3	\$319.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3	\$319.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$255.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$255.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$255.00
MONITOR, TELEVISION	PANASONIC	89		5820	TAFT	3	\$255.00
MONITOR, TELEVISION	PANASONIC	93		5820	TAFT	3	\$963.00
MONITOR, TELEVISION	PANASONIC	93		5820	TAFT	3	\$963.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94		5836	TAFT	4	\$256.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94		5836	TAFT	CAGE2	\$256.00
MONITOR, TELEVISION	SONY CORP	81		5820	TAFT	3	\$793.00
MONITOR, TELEVISION	SONY CORP	81		5820	TAFT	3	\$794.00
MONITOR, TELEVISION	SONY CORP	81		5820	TAFT	CAGE2	\$784.00
MONITOR, TELEVISION	SONY CORP	81		5820	TAFT	CAGE2	\$794.00
MONITOR, TELEVISION	SONY CORP	82		5820	TAFT	3	\$794.00
MONITOR, TELEVISION	SONY CORP	82		5820	TAFT	CAGE2	\$794.00
MONITOR, TELEVISION	SONY CORP	83		5820	TAFT	3	\$636.00
MONITOR, TELEVISION	SONY CORP	83		5820	TAFT	3	\$636.00
MONITOR, TELEVISION	SONY CORP	83		5820	TAFT	CAGE2	\$768.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
MONITOR, TELEVISION	SONY CORP	84		5820	TAFT	3	\$725.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	3	\$706.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	CAGE2	\$725.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	CAGE2	\$684.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3	\$1,695.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3	\$1,810.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3	\$1,810.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	3	\$677.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3	\$747.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3	\$446.00
MONITOR, TELEVISION	SONY CORP	87		5820	TAFT	3	\$913.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3	\$402.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3	\$402.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3	\$402.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3	\$402.00
MONITOR, TELEVISION	SONY CORP	90		5836	TAFT	3	\$925.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$578.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$578.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$261.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$261.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$261.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$261.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	3	\$261.00
MONITOR, TELEVISION	SONY CORP	93		5836	TAFT	3	\$919.00
MONITOR, TELEVISION	SONY CORP	93		5820	TAFT	3	\$360.00
MONITOR, TELEVISION	SONY CORP	93		5836	TAFT	3	\$919.00
MONITOR, TELEVISION	SONY CORP	93		5836	TAFT	3	\$919.00
MONITOR, TELEVISION	SONY CORP	93		5820	TAFT	3	\$360.00
MONITOR, TELEVISION	SONY CORP	93		5820	TAFT	3	\$360.00
MONITOR, TELEVISION	SONY CORP	94		5821	TAFT	3	\$352.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	3	\$5,452.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	3	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	94		5820	TAFT	4	\$861.00
MONITOR, TELEVISION	SONY CORP	95		5820	TAFT	3	\$955.00
MONITOR, TELEVISION	SONY CORP	95		5820	TAFT	3	\$955.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	80		5820	TAFT	3	\$3,750.00
MONITOR, TELEVISION	VIDEOTEK INC	82		5820	TAFT	6	\$1,368.00
MONITOR, TELEVISION	VIDEOTEK INC	87		5820	TAFT	3	\$1,398.00
MONITOR, TELEVISION	GARRARD	94		5836	TAFT	3	\$300.00
MONITOR, TV/VCR COMBO	GARRARD	90		5820	TAFT	3	\$480.00
MONITOR, VIDEO	CONRAC CORP	90		5820	TAFT	3	\$380.00
MONITOR, VIDEO	CONRAC CORP	90		5820	TAFT	3	\$380.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	3	\$520.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	JVC CO OF AMERICA	94		5820	TAFT	CAGE2	\$636.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3	\$223.00
MONITOR, VIDEO	PANASONIC	94		5820	TAFT	3	\$1,477.00
MONITOR, VIDEO	PANASONIC	95		5820	TAFT	3	\$1,477.00
MONITOR, VIDEO	PANASONIC	94		5820	TAFT	3	\$1,546.00
MONITOR, VIDEO	SONY CORP	94		5820	TAFT	3	\$2,297.00
MONITOR, VIDEO/DATA MULTISCAN	PANASONIC	91		5820	TAFT	3	\$2,297.00
MONITOR, VIDEO/DATA MULTISCAN	PANASONIC	91		5820	TAFT	3	\$2,297.00
MONITOR, VIDEO/DATA MULTISCAN	PANASONIC	91		5820	TAFT	3	\$2,297.00
MONITOR, VIDEO/DATA MULTISCAN	PANASONIC	91		5820	TAFT	3	\$874.00
MONITOR, VIDEO/DATA MULTISCAN	SONY CORP	91		5820	TAFT	3	\$874.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	3	\$4,562.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	3	\$1,720.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	93		6625	TAFT	4	\$1,880.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	94		6625	TAFT	3	\$4,037.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	95	6625		TAFT	3	\$1,929.00
MULTIPLEXER	COLORADO VIDEO INC	86	5820		TAFT	3	\$3,600.00
MULTIPLEXER	UTAH SCIENTIFIC INC	80	5820		TAFT	3	\$1,190.00
MULTIPLEXER	UTAH SCIENTIFIC INC	80	5820		TAFT	3R1	\$1,190.00
MULTIPLEXER, VIDEO	SEIKO INSTRUMENTS USA	89	6625		TAFT	3	\$2,546.00
PAN/TILT	TSM	94	5820		TAFT	4	\$4,969.00
PAN/TILT	TSM	94	5820		TAFT	4	\$4,969.00
PAN/TILT UNIT	TELEMETRICS INC	87	5820		TAFT	4	\$2,900.00
PAN/TILT UNIT	TELEMETRICS INC	87	5820		TAFT	4	\$2,900.00
PAN/TILT UNIT	TELEMETRICS INC	87	5820		TAFT	4	\$2,900.00
PANEL MSNITOR AUDIO	TAFT BROADCASTING CO	80	5895		TAFT	3	\$896.00
PANEL MSNITOR AUDIO	TAFT BROADCASTING CO	80	5895		TAFT	3	\$896.00
PANEL, CONTROL	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,480.00
PANEL, CONTROL	UTAH SCIENTIFIC INC	90	5820		TAFT	3R1	\$4,000.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$4,720.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$4,080.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$4,080.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,360.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,760.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,440.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,440.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,440.00
PANEL, INTERFACE	UTAH SCIENTIFIC INC	90	5820		TAFT	3	\$3,440.00
PLAYER CASSETTE VIDEO	CARRERA	88	5836		TAFT	3	\$139.00
PLAYER CASSETTE VIDEO	PANASONIC	87	5835		TAFT	3	\$1,279.00
PLAYER CASSETTE VIDEO	SONY CORP	85	5835		TAFT	3	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	86	5835		TAFT	3	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	86	5835		TAFT	CAGE2	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87	5836		TAFT	CAGE2	\$1,295.00
PLAYER CASSETTE VIDEO	SONY CORP	88	5836		TAFT	CAGE2	\$1,650.00
PLAYER CASSETTE VIDEO	SONY CORP	89	5835		TAFT	3	\$1,274.00
PLAYER CASSETTE VIDEO	SONY CORP	89	5835		TAFT	CAGE2	\$1,274.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89	5835		TAFT	20	\$169.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89	5835		TAFT	3	\$169.00
PLAYER COMPAC DISC	SONY CORP	91	5836		TAFT	3	\$350.00
PLAYER VIDEO DISK	PIONEER CO	89	5836		TAFT	3	\$1,065.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91	5836		TAFT	3	\$174.00
PLAYER, CASSETTE VIDEO	SONY CORP	89	5835		TAFT	3	\$1,262.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836		TAFT	3	\$1,252.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836		TAFT	3	\$1,252.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5835		TAFT	3	\$1,258.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836		TAFT	3	\$1,258.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836		TAFT	3	\$1,261.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5835		TAFT	3	\$1,279.00
PLAYER, CASSETTE VIDEO	SONY CORP	90	5836		TAFT	CAGE2	\$1,258.00
PLAYER, COMPACT DISC	TASCAM CORP	93	5835		TAFT	3	\$499.00
PLAYER, COMPACT DISK PHOTO	KODAK CANADA LTD	92	5836		TAFT	3	\$449.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	89	5835		TAFT	3	\$478.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	90	5835		TAFT	3	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	90	5835		TAFT	3	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93	5835		TAFT	3	\$1,975.00
PLAYER, LASER DISK	PIONEER ELECTRIC AND RESEARCH	93	5836		TAFT	3	\$1,975.00
PLOTTER	TEKTRONIX INC F-PENTRIX CORP	89	7025		TAFT	3	\$907.00
POLISHER OPTIC FIBER	BUEHLER LTD	88	5820		TAFT	3	\$1,925.00
POWER SUPPLY, CAMERA	TSM	93	6130		TAFT	3	\$1,830.00
POWER SUPPLY, PAN/TILT	TSM	94	6130		TAFT	4	\$1,830.00
PRINTER VIDEO	MITSUBISHI ELECTRIC CORP	84	6740		TAFT	3	\$625.00
PROJECTOR KODAK DATA SHOW	EASTMAN KODAK CO	86	6730		TAFT	3	\$1,200.00
PROJECTOR OVERHEAD	PROJECTION OPTICS INC	65	6730		TAFT	3	\$160.00
READER TIME-CODE	SKOTEL CORP	79	7035		TAFT	3R6	\$2,985.00
READER TIME-CODE	SKOTEL CORP	87	7035		TAFT	3R8	\$1,177.00
READER TIME-CODE IRIG B	MSD ELECTRONICS INC DBA ESE	89	5820		TAFT	3R8	\$1,490.00
READER TIME-CODE IRIG B	MSD ELECTRONICS INC DBA ESE	89	5820		TAFT	3R6	\$1,490.00
READER TIME-CODE SMPTE	MSD ELECTRONICS INC DBA ESE	89	5820		TAFT	3	\$1,195.00
READER, CD ROM	SONY CORP	92	7025		TAFT	3	\$565.00
READER, CD ROM	SONY CORP	92	7025		TAFT	3	\$565.00
READER/INSERTER	ESECO-SPEEDMASTER / ELECTRONIC	93	5820		TAFT	3	\$1,095.00
READER/INSERTER	ESECO-SPEEDMASTER / ELECTRONIC	93	5820		TAFT	3	\$1,095.00
READER/INSERTER	MSD ELECTRONICS INC DBA ESE	89	5820		TAFT	3	\$2,070.00







ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	88			5835	TAFT	3	\$1,285.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	93			5836	TAFT	3	\$1,765.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	93			5836	TAFT	3	\$1,765.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94			5836	TAFT	3	\$2,001.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94			5836	TAFT	3	\$5,348.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	94			5836	TAFT	4	\$4,709.00
RECORDER, VIDEO CASSETTE	MATSUSHITA ELEC INDUS CO	87			5836	TAFT	3	\$1,516.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5835	TAFT	3	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5835	TAFT	3	\$887.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5835	TAFT	3	\$649.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	TAFT	3	\$519.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	TAFT	3	\$649.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	TAFT	3	\$1,098.00
RECORDER, VIDEO CASSETTE	PANASONIC	89			5836	TAFT	3R8	\$5,402.00
RECORDER, VIDEO CASSETTE	PANASONIC	90			5835	TAFT	3	\$850.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5835	TAFT	3	\$1,558.00
RECORDER, VIDEO CASSETTE	SOCIETE GENEVOISE DE PHYSIQUE	89			5835	TAFT	3	\$615.00
RECORDER, VIDEO CASSETTE	SONY CORP	84			5835	TAFT	CAGE2	\$3,445.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	TAFT	3	\$3,824.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	TAFT	3	\$1,050.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	TAFT	CAGE2	\$3,824.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5835	TAFT	3	\$1,249.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5835	TAFT	3	\$1,285.00
RECORDER, VIDEO CASSETTE	SONY CORP	90			5835	TAFT	3	\$3,570.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	TAFT	3	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	92			5836	TAFT	3	\$275.00
RECORDER, VIDEO CASSETTE	SONY CORP	92			5836	TAFT	CAGE2	\$3,769.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5835	TAFT	CAGE2	\$1,795.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	TAFT	CAGE2	\$300.00
RECORDER, VIDEO CASSETTE	SONY CORP	94			5836	TAFT	4	\$5,655.00
RECORDER, VIDEO CASSETTE	SONY CORP	94			5836	TAFT	4	\$5,655.00
RECORDER, VIDEO CASSETTE	SONY CORP	94			5836	TAFT	4	\$5,655.00
RECORDER, VIDEO CASSETTE	SONY CORP	94			5836	TAFT	4	\$5,655.00
RECORDER, VIDEO CASSETTE	SONY CORP	94			5836	TAFT	3	\$5,655.00
RECORDER, VIDEO CASSETTE	TEAC CORP OF AMERICA	91			5836	TAFT	3	\$9,900.00
RECORDER/CONTROL VIDEO CASSET	LOCKHEED CP MISSILES & SPACE	87			5836	TAFT	3	\$51,795.00
REPEATER ETHERNET	IMC NETWORKS	91			7025	TAFT	31	\$1,459.00
REPRODUCER, VIDEO	SONY CORP	89			5836	TAFT	3	\$2,500.00
SCANNER	RADIO SHACK DV TANDY CORP	81			6625	TAFT	3	\$299.00
SCANNER	UMAX AMERICA	92			7025	TAFT	23G	\$1,194.00
SCRAMBLER VIDEO	SCIENTIFIC-ATLANTA INC	87			5820	TAFT	CAGE2	\$1,750.00
SELECTOR, SOURCE	BARCO VIDEO SYSTEMS	89			6625	TAFT	3	\$3,000.00
SIGNAL TEST SET, AUDIO	DORROUGH	93			5820	TAFT	4	\$1,470.00
SWITCHER AV	GRASS VALLEY GROUP INC THE	86			5820	TAFT	3	\$1,345.00
SWITCHER AV	HEDCO	88			6625	TAFT	3	\$2,247.00
SWITCHER AV	HEDCO	88			6625	TAFT	3	\$2,927.00
SWITCHER AUDIO/VIDEO	UTAH SCIENTIFIC INC	85			5820	TAFT	3	\$30,370.00
SWITCHER CONTROLLER	UTAH SCIENTIFIC INC	80			5820	TAFT	3	\$1,000.00
SWITCHER CONTROLLER	UTAH SCIENTIFIC INC	80			5820	TAFT	3	\$1,000.00
SWITCHER CONTROLLER	UTAH SCIENTIFIC INC	88			5820	TAFT	3	\$1,100.00
SWITCHER CONTROLLER	UTAH SCIENTIFIC INC	88			5820	TAFT	3	\$1,100.00
SWITCHER SYSTEM	GRASS VALLEY GROUP INC THE	84			5820	TAFT	3	\$70,240.00
SWITCHER VIDEO	SHURE BROS INC	86			5820	TAFT	3	\$4,055.00
SWITCHER, AV	HEDCO	91			5820	TAFT	3	\$2,223.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92			5820	TAFT	4	\$1,334.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	4	\$1,339.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	4	\$1,339.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	CAGE2	\$1,339.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	CAGE2	\$1,339.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	CAGE2	\$1,339.00
SWITCHER, AUDIO/VIDEO	HEDCO	93			5820	TAFT	3	\$1,205.00
SWITCHER, AUDIO/VIDEO	HEDCO	93			5820	TAFT	3	\$1,205.00
SWITCHER, AUDIO/VIDEO	HEDCO	93			5820	TAFT	3	\$1,205.00
SWITCHER, INTERFACE	SONY CORP	92			5836	TAFT	3	\$1,627.00
SWITCHER, INTERFACE	SONY CORP	93			5820	TAFT	3	\$3,421.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	80			5820	TAFT	3	\$21,070.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	89			5820	TAFT	3	\$9,825.00
SWITCHER, ROUTING VIDEO	HEDCO	90			5820	TAFT	3	\$1,880.00

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ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
SWITCHER, ROUTING VIDEO	HEDCO	90			5820	TAFT	3	\$1,193.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	3	\$1,079.00
SWITCHER, VIDEO	GRASS VALLEY GROUP INC THE	94			5820	TAFT	3	\$1,079.00
SWITCHER, VIDEO	SONY CORP	92			6625	TAFT	3R6	\$2,292.00
SWITCHER, VIDEO	SHURE BROS INC	85			5820	TAFT	3	\$8,741.00
SWITCHER/MIXER VIDEO	SHURE BROS INC	86			5820	TAFT	3	\$7,190.00
SWITCHER/MIXER VIDEO	SHURE BROS INC	83			5820	TAFT	3	\$11,160.00
SYNCHRONIZER	MICROTIME INC	89			5820	TAFT	3	\$7,906.00
SYNCHRONIZER/TBC	MICROTIME INC	84			7025	TAFT	3	\$1,420.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	89			6625	TAFT	31	\$2,875.00
TRANSLATOR, TIME CODE READER	KINEMATICS INC TRUE TIME DIV	92			5820	TAFT	3	\$13,137.00
TRANSMITTER	COMWAVE	90			5820	TAFT	3	\$2,571.00
TRANSMITTER	MACON MSDERN CONROL	82			5820	TAFT	3	\$1,270.00
TRANSMITTER REMSTE	MARTI ELECTRONICS INC	75			5895	TAFT	3	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	76			5895	TAFT	3R5	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	76			5895	TAFT	3R5	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	94			5820	TAFT	4	\$2,650.00
TRANSMITTER, WIRELESS VIDEO	DELL-STAR CORP	94			5820	TAFT	4	\$1,517.00
TUNER/DEMSDULATOR	VIDEOTEK INC	92			5820	TAFT	3	\$1,499.00
TUNER/DEMSDULATOR TELEVISION	VIDEOTEK INC	88			6730	TAFT	3	\$1,765.00
VIEWER PC	IN FOCUS INC	88			5820	TAFT	3R16	\$1,133.00
AMPLIFIER ANALOG DISTRIBUTION	EXTRON CO	75			5820	TAFT	3R7	\$1,825.00
AMPLIFIER DISTRIBUTION VIDEO	CBS INC	80			5820	TAFT	3R7	\$2,737.00
AMPLIFIER DISTRIBUTION VIDEO	LEITCH ARTHUR S CO LTD	80			5820	TAFT	3R8	\$2,476.00
AMPLIFIER DISTRIBUTION VIDEO	RAMCO INDUSTRIES MFG/DAYCO CP	75			5835	TAFT	35C	\$1,380.00
AMPLIFIER DUAL TRACE PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	92			5820	TAFT	3R5	\$4,249.00
AMPLIFIER, PROCESSING VIDEO	LEITCH ARTHUR S CO LTD	80			5820	TAFT	3A	\$3,845.00
ANALYZER DISTORTION	SOUNDTRONICS LABS	86			6625	TAFT	21	\$2,295.00
ANALYZER SIGNAL	WAVETEK MICROWAVE INC	92			5820	TAFT	36B	\$3,522.00
ANALYZER, AUDIO	IVIE ELECTRONICS INC	92			6625	TAFT	26	\$14,376.00
ANALYZER, SPECTRUM CATV	TEKTRONIX INC F-PENTRIX CORP	94			5820	TAFT	1	\$1,011.00
CABINET, VIDEO	BRETFORD MFG INC	88			5820	TAFT	3A	\$1,575.00
CAMERA CAMCORDER	JVC CO OF AMERICA	88			5820	TAFT	3A	\$1,645.00
CAMERA CAMCORDER	JVC CO OF AMERICA	89			5820	TAFT	26	\$2,368.00
CAMERA COLOR CCD	PANASONIC	90			6720	TAFT	3A	\$2,400.00
CAMERA COLOR CCD	TOSHIBA HOSHASEN CO LTD	88			6720	TAFT	26	\$16,796.00
CAMERA MODULE	INSIGHT VISION SYSTEMS INC	89			5820	TAFT	30	\$1,409.00
CAMERA MONO VIDEO	COHU INC ELECTR DV F-KIN TEL	86			6720	TAFT	36B	\$495.00
CAMERA OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	87			5820	TAFT	26	\$2,318.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	89			5820	TAFT	26	\$1,134.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	87			5820	TAFT	30	\$1,371.00
CAMERA TELEVISION	PANASONIC	84			5820	TAFT	36A	\$5,313.00
CAMERA TELEVISION	SONY CORP	87			5820	TAFT	36A	\$3,200.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	36B	\$3,885.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	70			5820	TAFT	36C	\$3,000.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	79			5820	TAFT	36C	\$5,460.00
CAMERA TELEVISION	RCA CP GVMT & COMMERCIAL SYS	85			5820	TAFT	36C	\$4,965.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	86			5820	TAFT	36C	\$1,372.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	36C	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	36C	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	36C	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	70			5820	TAFT	3A	\$2,743.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	70			5820	TAFT	3A	\$2,541.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	82			5820	TAFT	3A	\$741.00
CAMERA TELEVISION	RCA CP GVMT & COMMERCIAL SYS	84			5820	TAFT	3A	\$700.00
CAMERA TELEVISION	PHOTO TELESIS	84			5820	TAFT	3A	\$700.00
CAMERA TELEVISION	PHOTO TELESIS	86			6720	TAFT	3A	\$1,648.00
CAMERA TELEVISION	CANON CAMERA CO INC	86			6720	TAFT	3A	\$1,648.00
CAMERA TELEVISION	CANON CAMERA CO INC	86			5820	TAFT	3A	\$1,292.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	3A	\$1,372.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	3A	\$1,372.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	3A	\$3,885.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	3A	\$7,837.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	86			5820	TAFT	3A	\$5,678.00
CAMERA TELEVISION	SHARP ELECTRONICS CORP	87			5820	TAFT	3A	\$3,200.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	87			5820	TAFT	3A	\$3,200.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	87			5820	TAFT	3A	\$3,200.00
CAMERA TELEVISION	COHU INC ELECTR DV F-KIN TEL	87			5820	TAFT	3A	\$1,873.00



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ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	26	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	26	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	26	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	26	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	26	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	26	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	30	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	30	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	92			5820	TAFT	3A	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	92			5820	TAFT	3A	\$4,070.00
CAMERA, VIDEO COLOR	SONY CORP	93			5820	TAFT	3A	\$4,369.00
CAMERA, VIDEO COLOR	SONY CORP	91			5836	TAFT	36A	\$1,195.00
CAMERA, VIDEO RECORDER	PANASONIC	88			5820	TAFT	26	\$1,526.00
CANCELLER ECHO	SHURE BROS INC	85			7490	TAFT	36C	\$3,135.00
COMPARATOR DIFFERENTIAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	75			5820	TAFT	26	\$1,680.00
COMPRESSOR AUDIO	ADM TECHNOLOGY INC	92			5820	TAFT	3A	\$1,130.00
COMPRESSOR/LIMITER	APHEX	91			5821	TAFT	3R8	\$1,533.00
CONTROL BOX GROUND	TEAC CORP	89			5820	TAFT	36C	\$2,500.00
CONTROL KEYBOARD SCRIBE	CHYRON CORP	88			6760	TAFT	26	\$1,530.00
CONTROL UNIT, CAMERA	INSIGHT VISION SYSTEMS INC	89			6760	TAFT	36A	\$2,970.00
CONTROL UNIT, CAMERA	VIDEOSPECTION INC	62			6720	TAFT	36C	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	65			6720	TAFT	36C	\$1,116.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	69			6760	TAFT	36C	\$1,813.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	TAFT	36C	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	70			6760	TAFT	36C	\$1,500.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	84			6760	TAFT	36C	\$4,580.00
CONTROL UNIT, CAMERA	NEC AMERICA INC	84			6760	TAFT	36C	\$4,580.00
CONTROL UNIT, CAMERA	NEC AMERICA INC	86			6760	TAFT	36C	\$1,000.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	86			6760	TAFT	36C	\$1,620.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	89			6760	TAFT	36C	\$4,730.00
CONTROL UNIT, CAMERA	OSPREY ELECTRONICS	76			6760	TAFT	3A	\$2,541.00
CONTROL UNIT, CAMERA	COHU INC ELECTR DV F-KIN TEL	86			6760	TAFT	3A	\$1,620.00
CONTROL UNIT, CAMERA	SHARP ELECTRONICS CORP	90			5820	TAFT	3A	\$3,145.00
CONTROL UNIT, CAMERA	TOSHIBA HOSHASEN CO LTD	87			7035	TAFT	36A	\$4,895.00
CONTROLLER ANIMATION	LYON LAMB VIDEO ANIMATION SYS	87			7035	TAFT	3A	\$9,357.00
CONTROLLER ANIMATION	LYON LAMB VIDEO ANIMATION SYS	83			6760	TAFT	36C	\$1,000.00
CONTROLLER LENS	CANON CAMERA CO INC	83			5820	TAFT	36C	\$2,500.00
CONTROLLER REMOTE COMM 10 KEY	QUINTRON SYSTEMS INC	89			5820	TAFT	36A	\$4,480.00
CONTROLLER, ANIMATION	LYON LAMB VIDEO ANIMATION SYS	86			5820	TAFT	26	\$7,245.00
CORRECTOR TIME-BASE	FORTEL CORP	87			5820	TAFT	26	\$2,750.00
CORRECTOR TIME-BASE	HOTRONICS INC	87			5820	TAFT	26	\$2,750.00
CORRECTOR TIME-BASE	HOTRONICS INC	87			5820	TAFT	3A	\$2,750.00
CORRECTOR TIME-BASE	HOTRONICS INC	87			5820	TAFT	3A	\$2,750.00
COUNTER DIGITAL ELECTRONIC	HEWLETT-PACKARD CO	62			6625	TAFT	36C	\$1,800.00
COUNTER DIGITAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	75			6625	TAFT	36C	\$1,503.00
COUNTER DIGITAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	75			6625	TAFT	36C	\$1,503.00
COUNTER DIGITAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	85			6625	TAFT	36C	\$2,040.00
COUNTER FREQUENCY PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	85			6625	TAFT	21	\$8,835.00
COUNTER MICROWAVE FREQUENCY	HEWLETT-PACKARD CO	90			6625	TAFT	36C	\$1,050.00
COUNTER UNIVERSAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	80			6625	TAFT	36C	\$1,050.00
COUNTER, FREQUENCY	HEWLETT-PACKARD CO	87			6625	TAFT	36C	\$3,768.00
CURVE TRACER	TEKTRONIX INC F-PENTRIX CORP	74			6625	TAFT	36C	\$1,075.00
CURVE TRACER	TEKTRONIX INC F-PENTRIX CORP	92			5820	TAFT	36	\$8,550.00
DEGAUSSER, TAPE	RTI	85			5820	TAFT	26	\$1,519.00
DELAY LINE PLUG-IN	ALLEN AVIONICS INC	93			5820	TAFT	36B	\$1,479.00
DEMODULATOR	VIDEOTEK INC	89			6625	TAFT	36C	\$2,345.00
DETECTOR, PEAK TO PEAK	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36C	\$2,345.00
DETECTOR, PEAK TO PEAK	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36C	\$2,345.00
DISK DRIVE UNIT	FUJITSU LTD	86			7025	TAFT	6	\$1,129.00
DISPLAY X-Z	TEKTRONIX INC F-PENTRIX CORP	80			5820	TAFT	36C	\$1,000.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	88			5820	TAFT	3A	\$1,193.00
ENCODER COLOR DIGITAL	LENCO INC ELECTRONICS DIV	86			5820	TAFT	21	\$1,995.00
ENCODER COLOR DIGITAL	LENCO INC ELECTRONICS DIV	80			5820	TAFT	26	\$1,745.00
ENCODER COLOR DIGITAL	LENCO INC ELECTRONICS DIV	86			5820	TAFT	3A	\$3,578.00
ENCODER COLOR DIGITAL	BOSCH ROBERT CP VIDEO EQUIP DV	65			5820	TAFT	3A	\$3,349.00
ENHANCER IMAGE VIDEO	CBS LABORATORIES DIV COLUMBIA	85			5895	TAFT	3A	\$1,648.00
EQUALIZER ACTIVE	WHITE INSTRUMENTS INC	85			5895	TAFT	3A	\$1,648.00
EQUALIZER ACTIVE	WHITE INSTRUMENTS INC	82			6625	TAFT	36C	\$1,195.00
GENERATOR CALIBRATION PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	84			5820	TAFT	3R7	\$3,525.00
GENERATOR CHARACTER	ECCO INC F-ELECTRONIC	88			5820	TAFT	3A	\$4,706.00
GENERATOR CHARACTER W/7 FONT	KNOX VIDEO PRODUCTS	88			5820	TAFT	3A	\$4,706.00
GENERATOR PROGRAMMABLE TEST	VISUAL INFORMATION INSTITUTE	87			6625	TAFT	36C	\$6,625.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
GENERATOR SIGNAL	TEKTRONIX INC F-PENTRIX CORP	80			6825	TAFT	36C	\$7,000.00
GENERATOR SIGNAL NTSC	TEKTRONIX INC F-PENTRIX CORP	77			6825	TAFT	3A	\$3,685.00
GENERATOR SIGNAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	82			6825	TAFT	36C	\$1,050.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92			6625	TAFT	36A	\$1,399.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92			6625	TAFT	36B	\$1,399.00
GENERATOR SIGNAL VIDEO	TEKTRONIX INC F-PENTRIX CORP	83			6625	TAFT	3R7	\$9,600.00
GENERATOR SPECIAL EFFECTS	PANASONIC	88			6625	TAFT	36C	\$1,955.00
GENERATOR SPECIAL EFFECTS	PANASONIC	88			6625	TAFT	36C	\$1,955.00
GENERATOR SWEEP	WAVETEK SAN DIEGO INC	70			6625	TAFT	36C	\$1,195.00
GENERATOR SYNC	COHU INC ELECTR DV F-KIN TEL	64			6115	TAFT	3A	\$1,451.00
GENERATOR SYNC	BOSCH ROBERT CP VIDEO EQUIP DV	80			5820	TAFT	3A	\$2,358.00
GENERATOR SYNC	LEITCH ARTHUR S CO LTD	83			5820	TAFT	3R7	\$4,300.00
GENERATOR SYNC	LEITCH ARTHUR S CO LTD	83			5820	TAFT	3R7	\$4,300.00
GENERATOR SYNC COLOR	SIGMA ELECTRONICS INC	87			5820	TAFT	3A	\$1,235.00
GENERATOR SYNC MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	80			6625	TAFT	36C	\$8,335.00
GENERATOR SYNC MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36C	\$11,705.00
GENERATOR TEST AUDIO	HEWLETT-PACKARD CO	79			6625	TAFT	36C	\$3,005.00
GENERATOR TIME CODE	MSD ELECTRONICS INC DBA ESE	88			7035	TAFT	3A	\$2,440.00
GENERATOR TIME CODE CHARACTER	DATUM INC F-PERIPHERAL	86			7035	TAFT	26	\$1,485.00
GENERATOR TIME CODE CHARACTER	DATUM INC F-PERIPHERAL	86			7035	TAFT	26	\$1,485.00
GENERATOR TIME MARK	TEKTRONIX INC F-PENTRIX CORP	83			6625	TAFT	36C	\$1,970.00
GENERATOR TIME CODE	SHINTRON CO INC	87			7025	TAFT	3A	\$1,195.00
GENERATOR W/CASE	MAGNI SYSTEMS INC	87			5820	TAFT	36A	\$3,573.00
GENERATOR, CALIBRATION	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36C	\$2,983.00
GENERATOR, DIGITAL	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36B	\$7,500.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88			6625	TAFT	21	\$1,069.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	21	\$1,079.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88			6625	TAFT	31	\$1,069.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88			6625	TAFT	36A	\$1,069.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36B	\$1,079.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	36A	\$5,425.00
GENERATOR, NTSC TELEVISION	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36C	\$4,230.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	36A	\$1,088.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	36B	\$1,088.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	36B	\$2,563.00
GENERATOR, SIGNAL	MAGNI SYSTEMS INC	89			5820	TAFT	36C	\$3,200.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	90			6625	TAFT	36C	\$1,035.00
GENERATOR, SIGNAL	MAGNI SYSTEMS INC	92			6625	TAFT	36C	\$5,550.00
GENERATOR, SIGNAL AUDIO	TEKTRONIX INC F-PENTRIX CORP	90			6625	TAFT	36B	\$1,835.00
GENERATOR, SIGNAL AUDIO	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	36C	\$1,811.00
GENERATOR, STATUS DISPLAY	UTAH SCIENTIFIC INC	91			6625	TAFT	36C	\$2,200.00
GENERATOR, SWEEP	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36C	\$2,240.00
GENERATOR, SWEEP VIDEO	SHIBASOKU CO LTD	89			6625	TAFT	36C	\$4,036.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	26	\$3,621.00
HEAD PAN/TILT	O CONNOR ENGINEERING LABS	85			6625	TAFT	36C	\$1,984.00
HOUSING CAMERA	INSIGHT VISION SYSTEMS INC	89			6760	TAFT	26	\$10,365.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	TAFT	36A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68			6760	TAFT	3A	\$1,600.00
ILLUMINATOR TRANSPARENCY	PORTA-PATTERN INC	84			6070	TAFT	36A	\$3,917.00
INTERCOMMUNICATION STATION	PHILIPS GLOEILAMPENFABRIEKEN	79			5831	TAFT	36C	\$13,100.00
INTERFACE NETWORK	SHURE BROS INC	88			5820	TAFT	26	\$2,558.00
INTERFACE UNIT/BASEBAND W/RF	M/A-COM MAC INC F-MICROWAVE	89			5830	TAFT	26	\$3,123.00
INTERFACE UNIT/BASEBAND W/RF	M/A-COM MAC INC F-MICROWAVE	89			5830	TAFT	26	\$3,123.00
LEAK DETECTOR, RF	WAVETEK SAN DIEGO INC	90			6625	TAFT	21	\$2,950.00
LENS CAMERA	PANASONIC	88			6760	TAFT	30	\$405.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87			6760	TAFT	36A	\$1,700.00
LENS CAMERA	FUJINON INC	88			6760	TAFT	36A	\$1,060.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	81			6760	TAFT	36C	\$214.00
LENS CAMERA	FUJINON INC	83			6760	TAFT	36C	\$500.00
LENS CAMERA	CANON USA MICROGRAPHICS DIV	85			6760	TAFT	36C	\$775.00
LENS CAMERA	FUJI OPTICAL CO	86			6760	TAFT	36C	\$707.00
LENS CAMERA	COHU INC ELECTR DV F-KIN TEL	74			6760	TAFT	3A	\$117.00
LENS CAMERA	COSMICAR	74			6760	TAFT	3A	\$117.00
LENS CAMERA	FUJINON INC	86			6760	TAFT	3A	\$1,872.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87			6760	TAFT	3A	\$1,700.00



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ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
LENS, CAMERA	CANON CAMERA CO INC	89	6760	TAFT	3A	\$931.00	
LENS, CAMERA	COMPUTAR	90	6760	TAFT	3A	\$189.00	
LENS, CAMERA	COSMICAR	90	6760	TAFT	3A	\$136.00	
LENS, CAMERA	CANON CAMERA CO INC	93	6760	TAFT	3A	\$1,433.00	
LENS, CAMERA	CANON CAMERA CO INC	93	6760	TAFT	6	\$1,433.00	
LENS, CAMERA 16MM	TAMRON CO LTD	90	6720	TAFT	36C	\$127.00	
LENS, CAMERA 16MM	TAMRON CO LTD	90	6720	TAFT	36C	\$127.00	
LENS, CAMERA 8.5MM	RCA CP GVMT & COMMERCIAL SYS	78	6760	TAFT	36A	\$332.00	
LENS, CAMERA TELEVISION	CANON CAMERA CO INC	89	6760	TAFT	3A	\$931.00	
LENS, CAMERA TV	FUJINON INC	93	6760	TAFT	23	\$5,654.00	
LENS, CAMERA ZOOM	COHU INC ELECTR DV F-KIN TEL	90	6760	TAFT	26	\$1,035.00	
LENS, CAMERA ZOOM	COHU INC ELECTR DV F-KIN TEL	90	6760	TAFT	26	\$1,035.00	
LENS, CAMERA ZOOM	FUJINON INC	93	6760	TAFT	30	\$1,824.00	
LENS, CAMERA ZOOM	SONY CORP	93	6720	TAFT	30	\$1,824.00	
LENS, CAMERA ZOOM	PANASONIC	90	6760	TAFT	36C	\$395.00	
LENS, CAMERA ZOOM	PANASONIC	90	6760	TAFT	3A	\$395.00	
LENS, CAMERA ZOOM	PANASONIC	93	6760	TAFT	3A	\$458.00	
LENS, CAMERA ZOOM 12.5-75MM	FUJINON INC	89	6760	TAFT	36C	\$158.00	
LENS, CAMERA ZOOM 12.5-75MM	FUJINON INC	89	6760	TAFT	3A	\$158.00	
LIGHT STROBE	EASTMAN KODAK CO	89	6760	TAFT	26	\$7,980.00	
MEASUREMENT SET VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	6625	TAFT	36B	\$23,500.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	93	6625	TAFT	21	\$31,555.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	93	6625	TAFT	21	\$9,735.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90	6625	TAFT	31	\$9,100.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92	6625	TAFT	31	\$9,376.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92	6625	TAFT	31	\$9,376.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	89	5820	TAFT	36A	\$9,900.00	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90	6625	TAFT	36C	\$9,170.00	
METER POWER DIGITAL	HEWLETT-PACKARD CO	80	6625	TAFT	36C	\$2,575.00	
METER, CATV	COMSONICS INC	92	6625	TAFT	21	\$1,645.00	
METER, ILLUMINANCE	MINOLTA CORP	89	6760	TAFT	36A	\$583.00	
METER, SIGNAL ANALYSIS	SENCORE INC	90	6625	TAFT	36B	\$3,170.00	
METER, SIGNAL ANALYSIS	SENCORE INC	90	6625	TAFT	36B	\$3,170.00	
METER, SIGNAL LEVEL	COMSONICS INC	92	6625	TAFT	21	\$1,595.00	
MICROWAVE SYSTEM PORTABLE	MICROWAVE ASSOCIATES INC	77	5820	TAFT	36C	\$14,198.00	
MIXER VIDEO	SHURE BROS INC	88	5820	TAFT	26	\$3,720.00	
MODULE, TIMING	VIDEOTEK INC	92	5820	TAFT	3A	\$2,379.00	
MONITOR B/W RACK MOUNT	PANASONIC	92	5820	TAFT	3A	\$738.00	
MONITOR B/W RACK MOUNT	PANASONIC	92	5820	TAFT	3A	\$738.00	
MONITOR B/W RACK MOUNT	PANASONIC	92	5820	TAFT	3A	\$738.00	
MONITOR CLOSED-CIRCUIT TV	SONY CORP	89	7730	TAFT	36C	\$495.00	
MONITOR COMMUNICATIONS	CUSHMAN ELECTRONICS INC	81	5820	TAFT	36C	\$13,532.00	
MONITOR GRAPHICS	VIDEOTEK INC	87	7025	TAFT	26	\$4,595.00	
MONITOR SET, TELEVISION	CONRAC CORP	92	5820	TAFT	3A	\$1,737.00	
MONITOR VIDEO PHASE	LEITCH ARTHUR S CO LTD	80	5820	TAFT	26	\$788.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80	6625	TAFT	26	\$1,000.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80	5820	TAFT	27	\$4,625.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92	6625	TAFT	36A	\$2,550.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	75	6625	TAFT	36C	\$1,970.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	75	6625	TAFT	36C	\$1,000.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	75	5820	TAFT	36C	\$1,970.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80	5820	TAFT	36C	\$2,145.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	82	5820	TAFT	36C	\$2,185.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83	5820	TAFT	36C	\$2,030.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	85	5820	TAFT	36C	\$1,895.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86	6625	TAFT	36C	\$1,699.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	78	5820	TAFT	3A	\$3,270.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80	6625	TAFT	3A	\$1,000.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	79	6625	TAFT	3R4	\$3,680.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80	5820	TAFT	3R4	\$1,970.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80	6625	TAFT	3R4	\$1,000.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83	5820	TAFT	3R4	\$2,030.00	
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83	5820	TAFT	3R4	\$2,030.00	
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89	5820	TAFT	36B	\$9,044.00	
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	88	6625	TAFT	36C	\$3,530.00	
MONITOR, TELEVISION	CONRAC CORP	90	5836	TAFT	2	\$1,650.00	
MONITOR, TELEVISION	PANASONIC	92	5836	TAFT	21	\$887.00	
MONITOR, TELEVISION	PANASONIC	85	5820	TAFT	22	\$316.00	

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ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
MONITOR, TELEVISION	CONRAC CORP	90			5820	TAFT	26	\$660.00
MONITOR, TELEVISION	SONY CORP	92			5820	TAFT	26	\$962.00
MONITOR, TELEVISION	SONY CORP	85			5820	TAFT	31	\$1,695.00
MONITOR, TELEVISION	SONY CORP	86			5820	TAFT	31	\$747.00
MONITOR, TELEVISION	SONY CORP	80			5820	TAFT	36	\$3,750.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	80			5820	TAFT	36A	\$1,460.00
MONITOR, TELEVISION	VIDEOTEK INC	85			5820	TAFT	36A	\$705.00
MONITOR, TELEVISION	SONY CORP	92			5820	TAFT	36A	\$735.00
MONITOR, TELEVISION	ELECTROHOME LTD	92			5820	TAFT	36A	\$578.00
MONITOR, TELEVISION	SONY CORP	93			5836	TAFT	36A	\$919.00
MONITOR, TELEVISION	SONY CORP	73			5820	TAFT	36B	\$2,535.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	90			5836	TAFT	36B	\$900.00
MONITOR, TELEVISION	SONY CORP	92			5820	TAFT	36B	\$261.00
MONITOR, TELEVISION	SONY CORP	70			5820	TAFT	36C	\$423.00
MONITOR, TELEVISION	CONRAC CORP	78			5820	TAFT	36C	\$552.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	79			5820	TAFT	36C	\$720.00
MONITOR, TELEVISION	CONRAC CORP	80			5820	TAFT	36C	\$660.00
MONITOR, TELEVISION	PANASONIC	80			5820	TAFT	36C	\$1,460.00
MONITOR, TELEVISION	VIDEOTEK INC	82			5820	TAFT	36C	\$748.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	TAFT	36C	\$765.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	TAFT	36C	\$765.00
MONITOR, TELEVISION	CONRAC CORP	84			5820	TAFT	36C	\$712.00
MONITOR, TELEVISION	CONRAC CORP	84			5820	TAFT	36C	\$845.00
MONITOR, TELEVISION	CONRAC CORP	85			5820	TAFT	36C	\$316.00
MONITOR, TELEVISION	PANASONIC	85			5820	TAFT	36C	\$446.00
MONITOR, TELEVISION	SONY CORP	85			5820	TAFT	36C	\$3,635.00
MONITOR, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	85			5820	TAFT	36D	\$316.00
MONITOR, TELEVISION	PANASONIC	87			5820	TAFT	36R	\$913.00
MONITOR, TELEVISION	SONY CORP	79			5820	TAFT	3A	\$720.00
MONITOR, TELEVISION	CONRAC CORP	79			5820	TAFT	3A	\$720.00
MONITOR, TELEVISION	CONRAC CORP	79			5820	TAFT	3A	\$202.00
MONITOR, TELEVISION	HITACHI MFG CO	80			5820	TAFT	3A	\$720.00
MONITOR, TELEVISION	CONRAC CORP	81			5820	TAFT	3A	\$784.00
MONITOR, TELEVISION	SONY CORP	82			5820	TAFT	3A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	TAFT	3A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	TAFT	3A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82			5820	TAFT	3A	\$794.00
MONITOR, TELEVISION	SONY CORP	82			5820	TAFT	3A	\$490.00
MONITOR, TELEVISION	SONY CORP	82			5820	TAFT	3A	\$840.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	TAFT	3A	\$763.00
MONITOR, TELEVISION	CONRAC CORP	83			5820	TAFT	3A	\$588.00
MONITOR, TELEVISION	SONY CORP	84			5820	TAFT	3A	\$588.00
MONITOR, TELEVISION	SONY CORP	85			5820	TAFT	3A	\$316.00
MONITOR, TELEVISION	PANASONIC	85			5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85			5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85			5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85			5820	TAFT	3A	\$396.00
MONITOR, TELEVISION	PANASONIC	85			5820	TAFT	3A	\$725.00
MONITOR, TELEVISION	SONY CORP	85			5820	TAFT	3A	\$601.00
MONITOR, TELEVISION	SONY CORP	85			5820	TAFT	3A	\$636.00
MONITOR, TELEVISION	SONY CORP	85			5820	TAFT	3A	\$255.00
MONITOR, TELEVISION	SONY CORP	86			5820	TAFT	3A	\$1,494.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	TAFT	3A	\$1,385.00
MONITOR, TELEVISION	CONRAC CORP	86			5820	TAFT	3A	\$295.00
MONITOR, TELEVISION	JVC NIVICO VICTOR CO LTD	86			5820	TAFT	3A	\$295.00
MONITOR, TELEVISION	JVC NIVICO VICTOR CO LTD	86			5820	TAFT	3A	\$6,134.00
MONITOR, TELEVISION	SONY CORP	86			5820	TAFT	3A	\$747.00
MONITOR, TELEVISION	SONY CORP	86			5820	TAFT	3A	\$365.00
MONITOR, TELEVISION	SONY CORP	86			5820	TAFT	3A	\$449.00
MONITOR, TELEVISION	PANASONIC	87			5820	TAFT	3A	\$374.00
MONITOR, TELEVISION	PANASONIC	87			5820	TAFT	3A	\$634.00
MONITOR, TELEVISION	VIDEOTEK INC	88			5820	TAFT	3A	\$634.00
MONITOR, TELEVISION	VIDEOTEK INC	89			5836	TAFT	3A	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	TAFT	3A	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	TAFT	3A	\$1,260.00
MONITOR, TELEVISION	CONRAC CORP	89			5836	TAFT	3A	\$1,260.00
MONITOR, TELEVISION	CONRAC CORP	92			5820	TAFT	3A	\$735.00
MONITOR, TELEVISION	ELECTROHOME LTD	93			5820	TAFT	3A	\$498.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	93			5820	TAFT	3R11	\$360.00
MONITOR, TELEVISION	SONY CORP	82			5820	TAFT	3R3	\$794.00
MONITOR, TELEVISION	SONY CORP							

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILD	ROOM	COST
MONITOR, TELEVISION	PANASONIC	84		5820	TAFT	3R3	\$146.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	73		5820	TAFT	3R4	\$2,535.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	82		5820	TAFT	3R4	\$3,750.00
MONITOR, TELEVISION	CONRAC CORP	79		5820	TAFT	3R5	\$720.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	3R5	\$945.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	3R5	\$720.00
MONITOR, TELEVISION	JVC CO OF AMERICA	88		5836	TAFT	3R5	\$512.00
MONITOR, TELEVISION	JVC CO OF AMERICA	88		5836	TAFT	3R5	\$512.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3R5	\$141.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3R5	\$141.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3R6	\$402.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3R6	\$402.00
MONITOR, TELEVISION	SONY CORP	80		5820	TAFT	3R7	\$784.00
MONITOR, TELEVISION	VIDEOTEK INC	82		5820	TAFT	6	\$1,368.00
MONITOR, TELEVISION LIQUID CRY	SONY CORP	94		5836	TAFT	23	\$1,601.00
MONITOR, VIDEO	VICON INDUSTRIES INC	89		5820	TAFT	21	\$396.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO COLOR	JVC CO OF AMERICA	92		5820	TAFT	31	\$520.00
MONITOR, VIDEO COLOR	JVC CO OF AMERICA	90		5820	TAFT	36B	\$560.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	21	\$4,520.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36A	\$9,175.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36B	\$5,540.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36B	\$1,749.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36C	\$5,370.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36C	\$5,370.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$1,780.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$4,680.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	36C	\$1,720.00
MONITOR, WAVEFORM R/M	ELECTRO ENGINEERING WORKS INC	89		6625	TAFT	36C	\$1,379.00
MONITOR, WAVEFORM/VECTORSCOPE	MAGNI SYSTEMS INC	92		6625	TAFT	26	\$1,481.00
MONITOR, WAVEFORM/VECTORSCOPE	LEADER INSTRUMENTS CORP	90		6625	TAFT	36C	\$2,142.00
MONITOR/PLAYER, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	94		5820	TAFT	14	\$424.00
MONITOR/RECORDER, CASSETTE	QUASAR CORP DIV OF MATSUSHITA	90		7730	TAFT	3A	\$589.00
MOUNT PAN-TILT UNIT	PELCO SALES INC	63		6625	TAFT	3A	\$4,250.00
MULTIPLEXER	COLORADO VIDEO INC	88		5820	TAFT	3A	\$3,600.00
MULTIPLEXER	UTAH SCIENTIFIC INC	80		5820	TAFT	3R1	\$1,190.00
OSCILLOSCOPE	TEKTRONIX INC F-PENTRIX CORP	91		6625	TAFT	31	\$1,960.00
PAN/TILT	TSM	93		5820	TAFT	3A	\$4,969.00
PAN/TILT	TSM	93		5820	TAFT	3A	\$4,969.00
PAN/TILT UNIT	VICON ELECTRONICS	90		5820	TAFT	21	\$1,280.00
PAN/TILT UNIT	VICON INDUSTRIES INC	89		5820	TAFT	26	\$1,000.00
PAN/TILT UNIT	VICON ELECTRONICS	90		5820	TAFT	26	\$1,280.00
PAN/TILT UNIT	PELCO SALES INC	68		5820	TAFT	36A	\$4,250.00
PAN/TILT UNIT	PELCO SALES INC	72		5820	TAFT	36C	\$4,250.00
PAN/TILT UNIT	REMOTE OCEAN SYSTEMS INC	84		5820	TAFT	36C	\$12,540.00
PAN/TILT UNIT	PELCO SALES INC	72		5820	TAFT	3A	\$4,250.00
PAN/TILT UNIT	VICON INDUSTRIES INC	89		5820	TAFT	3A	\$2,115.00
PANEL, CONTROL	UTAH SCIENTIFIC INC	90		5820	TAFT	3R1	\$4,000.00
PANEL, PROJECTION, LDC	N VIEW CORP	92		6730	TAFT	3A	\$4,680.00
PLAYER CASSETTE VIDEO	SONY CORP	86		5835	TAFT	17	\$995.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89		5835	TAFT	20	\$169.00
PLAYER CASSETTE VIDEO	SONY CORP	84		5835	TAFT	36C	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	83		5835	TAFT	3A	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	84		5836	TAFT	3A	\$1,705.00
PLAYER CASSETTE VIDEO	SONY CORP	85		5835	TAFT	3A	\$995.00
PLAYER CASSETTE VIDEO	PANASONIC	87		5835	TAFT	3A	\$553.00
PLAYER CASSETTE VIDEO	SONY CORP	87		5836	TAFT	3A	\$1,169.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89		5835	TAFT	3A	\$176.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90		5836	TAFT	36C	\$172.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90		5836	TAFT	3A	\$172.00
PLAYER, CASSETTE VIDEO	MGN TECHNOLOGY CORP	90		5835	TAFT	3A	\$169.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91		5836	TAFT	3A	\$174.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93		5835	TAFT	36C	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93		5835	TAFT	36C	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	89		5835	TAFT	3A	\$1,825.00
PLAYER, VIDEO CASSETTE	PANASONIC	87		5835	TAFT	3A	\$1,125.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
PLAYER, VIDEO CASSETTE	PANASONIC	88		5835	TAFT	3A	\$1,820.00
PLAYER, VIDEO CASSETTE	SHINTOM	92		5835	TAFT	3A	\$178.00
PLAYER/LASER DISC	PIONEER ELECTRIC AND RESEARCH	87		5835	TAFT	36E	499
PLAYER/LASER DISC	PIONEER ELECTRIC AND RESEARCH	85		5820	TAFT	3A	\$1,280.00
POWER METER	3M PHOTODYNE INC SUB OF	85		6625	TAFT	36C	\$1,350.00
POWER MODULE MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	82		6625	TAFT	36C	\$2,545.00
POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	90		6130	TAFT	21	\$1,882.00
POWER SUPPLY	POYNTON VECTOR CORP	81		6130	TAFT	36C	\$1,000.00
POWER SUPPLY	LAMBDA ELECTRONICS	90		6130	TAFT	36C	\$1,900.00
POWER SUPPLY MICROWAVE	MICROWAVE ASSOCIATES INC	77		5820	TAFT	36C	\$3,000.00
PRINT BOARD, ELECTRONIC	PANASONIC	89		5820	TAFT	17	\$2,445.00
PROCESSING VIDEO	POYNTON VECTOR CORP	81		5820	TAFT	36C	\$135,000.00
PROCESSOR VIDEO	DIGITAL VIDEO SYSTEMS INC	79		5820	TAFT	36C	\$37,700.00
PROCESSOR VIDEO	DIGITAL VIDEO SYSTEMS INC	79		5820	TAFT	36C	\$34,200.00
PROCESSOR VIDEO	LEITCH ARTHUR S CO LTD	83		5820	TAFT	3A	\$4,400.00
PROJECTOR OVERHEAD	GENERAL ELEC CO OPTO ELECTR	87		6730	TAFT	3A	\$6,600.00
PROJECTOR OVERHEAD	GENERAL ELEC CO OPTO ELECTR	87		6730	TAFT	3A	\$6,600.00
PROJECTOR PANEL	INFOCUS SYSTEMS INC	94		6730	TAFT	3A	\$6,209.00
PROJECTOR, LCD	SHARP ELECTRONICS CORP	89		6730	TAFT	3A	\$3,250.00
PROJECTOR, LCD	SHARP ELECTRONICS CORP	89		6730	TAFT	3A	\$3,250.00
PROJECTOR, VIDEO	SONY CORP	92		5836	TAFT	35B	\$14,395.00
READER TIME-CODE	SKOTEL CORP	87		7035	TAFT	26	\$1,177.00
READER TIME-CODE	SKOTEL CORP	87		7035	TAFT	26	\$1,177.00
READER TIME-CODE	SKOTEL CORP	88		7035	TAFT	26	\$1,205.00
READER TIME-CODE	SKOTEL CORP	79		7035	TAFT	3R6	\$2,985.00
READER TIME-CODE	SKOTEL CORP	79		7035	TAFT	3R8	\$1,177.00
READER TIME-CODE	SKOTEL CORP	87		7035	TAFT	3R6	\$1,490.00
READER TIME-CODE IRIG B	MSD ELECTRONICS INC DBA ESE	89		5820	TAFT	3R8	\$1,490.00
READER TIME-CODE IRIG B	MSD ELECTRONICS INC DBA ESE	89		5820	TAFT	26	\$2,070.00
READER/INSERTER TIME	MSD ELECTRONICS INC DBA ESE	89		5820	TAFT	26	\$2,070.00
READER/INSERTER, TIME CODE	INSTRUMENT TECHNOLOGY INC	90		7035	TAFT	36C	\$2,980.00
RECEIVER	RADIO SHACK DV TANDY CORP	89		5820	TAFT	36A	\$200.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		5820	TAFT	36B	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	TAFT	36B	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	TAFT	36B	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87		5820	TAFT	36C	\$1,377.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87		5820	TAFT	36C	\$1,400.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		5820	TAFT	36C	\$1,295.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	TAFT	36C	\$1,105.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89		5820	TAFT	36C	\$1,105.00
RECEIVER MICROWAVE	TERRA CORP	77		5895	TAFT	ROOF	\$5,050.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO LTD	86		5820	TAFT	3A	\$175.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELLITE SYS	89		5820	TAFT	36B	\$1,238.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELLITE SYS	89		5820	TAFT	36C	\$1,081.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELLITE SYS	91		5820	TAFT	36C	\$1,363.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELLITE SYS	89		6625	TAFT	21	\$9,020.00
RECEIVER SWEEP FREQUENCY	WAVETEK RF PRODUCTS INC	89		6625	TAFT	21	\$9,020.00
RECEIVER WIDESCRAWLER	HOUSTON SATELLITE SYS	87		5835	TAFT	36C	\$1,200.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89		5820	TAFT	26	\$1,240.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89		5820	TAFT	26	\$1,240.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	90		5820	TAFT	26	\$1,294.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	90		5820	TAFT	26	\$1,294.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89		5820	TAFT	3A	\$1,240.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89		5820	TAFT	3A	\$1,240.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93		5820	TAFT	21	\$3,225.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93		5820	TAFT	21	\$3,865.00
RECEIVER, TELEVISION	SONY CORP	85		5820	TAFT	36B	\$628.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91		5820	TAFT	10	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	TAFT	21	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	TAFT	21	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	91		5820	TAFT	21	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	87		5820	TAFT	23C	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	87		5820	TAFT	36	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91		5820	TAFT	36B	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91		5820	TAFT	36B	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91		5820	TAFT	36B	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91		5820	TAFT	36B	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87		5820	TAFT	6	\$407.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89		7730	TAFT	10	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89		7730	TAFT	10	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87		7730	TAFT	11	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87		7730	TAFT	11	\$438.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net St Num	BUILD	ROOM	COST
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	16	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	18	\$438.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	17	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	17	\$576.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	18	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	18	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92	7730	TAFT	20	\$347.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92	7730	TAFT	20	\$347.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	90	7730	TAFT	21	\$343.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	90	7730	TAFT	21	\$343.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	21	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	21	\$576.00
RECEIVING SET, TELEVISION	PANASONIC	90	7730	TAFT	23	\$320.00
RECEIVING SET, TELEVISION	PANASONIC	90	7730	TAFT	23	\$320.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	24	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	24	\$423.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	25	\$420.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	25	\$420.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89	7730	TAFT	26	\$697.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89	7730	TAFT	26	\$697.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	27	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	27	\$423.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	87	7730	TAFT	36B	\$749.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	87	7730	TAFT	36B	\$749.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	36B	\$550.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	36B	\$550.00
RECEIVING SET, TELEVISION	SONY CORP	79	7730	TAFT	36C	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	79	7730	TAFT	36C	\$897.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	86	7730	TAFT	36C	\$530.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	86	7730	TAFT	36C	\$530.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	TAFT	36C	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88	7730	TAFT	36C	\$355.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89	7730	TAFT	36C	\$672.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89	7730	TAFT	36C	\$672.00
RECEIVING SET, TELEVISION	SONY CORP	80	7730	TAFT	3A	\$1,095.00
RECEIVING SET, TELEVISION	SONY CORP	80	7730	TAFT	3A	\$1,095.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	TAFT	3A	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	82	7730	TAFT	3A	\$897.00
RECEIVING SET, TELEVISION	PANASONIC	86	7730	TAFT	3A	\$923.00
RECEIVING SET, TELEVISION	PANASONIC	86	7730	TAFT	3A	\$923.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	87	7730	TAFT	3A	\$679.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	87	7730	TAFT	3A	\$679.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	3A	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87	7730	TAFT	3A	\$423.00
RECEIVING SET, TELEVISION	NEC ELECTRONICS USA INC	89	7730	TAFT	3A	\$704.00
RECEIVING SET, TELEVISION	NEC ELECTRONICS USA INC	89	7730	TAFT	3A	\$704.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90	7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	TAFT	3A	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90	7730	TAFT	3A	\$338.00
RECEIVING SET, TELEVISION	EMERSON ELEC CO H&H PRECISION	91	7730	TAFT	3A	\$484.00
RECEIVING SET, TELEVISION	EMERSON ELEC CO H&H PRECISION	91	7730	TAFT	3A	\$484.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	3A	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92	7730	TAFT	3A	\$576.00
RECEIVING SET, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	92	7730	TAFT	3A	\$478.00
RECEIVING SET, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	92	7730	TAFT	3A	\$478.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94	7730	TAFT	3A	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94	7730	TAFT	3A	\$246.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
RECEIVING SET, TELEVISION	SONY CORP	93			7730	TAFT	3R11	\$360.00
RECEIVING SET, TELEVISION	SONY CORP	93			7730	TAFT	3R11	\$360.00
RECEIVING SET, TELEVISION	SONY CORP	81			7730	TAFT	3R5	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	81			7730	TAFT	3R5	\$897.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	TAFT	6	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	TAFT	6	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	TAFT	7	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	TAFT	7	\$445.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	TAFT	7	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	TAFT	7	\$350.00
RECEIVING SET, TELEVISION	PANASONIC	89			7730	TAFT	8	\$735.00
RECEIVING SET, TELEVISION	PANASONIC	89			7730	TAFT	8	\$735.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90			7730	TAFT	8	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90			7730	TAFT	8	\$338.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	TAFT	9	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	TAFT	9	\$445.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88			5835	TAFT	36C	\$2,545.00
RECORDER VIDEO CASSETTE 8MM	PANASONIC	89			5835	TAFT	3R8	\$615.00
RECORDER, CASSETTE VIDEO	PANASONIC	91			5836	TAFT	24	\$908.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5836	TAFT	26	\$1,779.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5836	TAFT	36C	\$3,238.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5835	TAFT	3A	\$1,779.00
RECORDER, CASSETTE VIDEO	GENERAL ELEC CO MSBILE COMM	91			5836	TAFT	3R14	\$222.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5835	TAFT	3R8	\$1,787.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	90			5836	TAFT	36C	\$2,482.00
RECORDER, VIDEO	PANASONIC	88			5836	TAFT	36A	\$1,840.00
RECORDER, VIDEO	PANASONIC	88			5836	TAFT	36C	\$1,840.00
RECORDER, VIDEO CASSETTE	PANASONIC	90			5835	TAFT	26	\$864.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	TAFT	36B	\$2,039.00
RECORDER, VIDEO CASSETTE	SONY CORP	80			5835	TAFT	36C	\$1,418.00
RECORDER, VIDEO CASSETTE	PANASONIC	85			5835	TAFT	36C	\$1,251.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	TAFT	36C	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	TAFT	36C	\$2,197.00
RECORDER, VIDEO CASSETTE	PANASONIC	83			5835	TAFT	3A	\$1,512.00
RECORDER, VIDEO CASSETTE	SONY CORP	85			5835	TAFT	3A	\$3,445.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	TAFT	3A	\$2,039.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5836	TAFT	3A	\$969.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	TAFT	3A	\$1,808.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	TAFT	3A	\$1,603.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	TAFT	3A	\$1,306.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5835	TAFT	3A	\$1,098.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5836	TAFT	3A	\$2,156.00
RECORDER, VIDEO CASSETTE	SONY CORP	87			5835	TAFT	3A	\$4,125.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	93			5836	TAFT	3A	\$1,916.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	TAFT	3A	\$325.00
RECORDER, VIDEO CASSETTE	PANASONIC	86			5835	TAFT	3R14	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	93			5836	TAFT	3R14	\$1,250.00
RECORDER, VIDEO CASSETTE	PANASONIC	89			5836	TAFT	3R8	\$5,402.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR ELECTR CORP	89			5835	TAFT	36A	\$26,572.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92			5836	TAFT	3A	\$1,940.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91			5820	TAFT	26	\$1,075.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91			5820	TAFT	26	\$1,075.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91			5820	TAFT	26	\$1,075.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91			5820	TAFT	26	\$1,075.00
REMOTE CONTROL UNIT	VICON INDUSTRIES INC	92			5820	TAFT	28	\$1,429.00
REPEATER ETHERNET	IMC NETWORKS	91			7025	TAFT	31	\$1,459.00
REPRODUCER, VIDEO	SONY CORP	89			5836	TAFT	3A	\$2,500.00
SCANNER	UMAX AMERICA	92			7025	TAFT	23G	\$1,194.00
SIGNAL TEST SET, AUDIO	DORROUGH	92			5820	TAFT	28	\$1,489.00
STABILIZER OPTICAL MAINFRAME	3M PHOTODYNE INC SUB OF	86			6625	TAFT	36C	\$1,730.00
SWITCHER AV	GRASS VALLEY GROUP INC THE	87			5820	TAFT	26	\$1,315.00
SWITCHER AV	HEDCO	88			5820	TAFT	36C	\$2,258.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	89			5820	TAFT	26	\$1,748.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	85			5820	TAFT	26	\$1,131.00
SWITCHER VIDEO	SHURE BROS INC	86			5820	TAFT	3A	\$1,584.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92			5820	TAFT	21	\$1,334.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	87			5820	TAFT	28	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88			5820	TAFT	26	\$1,250.00

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ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	TAFT	26	\$1,079.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	TAFT	26	\$1,079.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	TAFT	36C	\$1,340.00
SWITCHER, CAMERA QUAD	GYR DIV OF ODETICS INC	89		5820	TAFT	3A	\$1,104.00
SWITCHER, INTERFACE	SONY CORP	92		5820	TAFT	26	\$1,640.00
SWITCHER, INTERFACE	SONY CORP	92		5820	TAFT	26	\$1,640.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	87		5820	TAFT	26	\$9,896.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	89		5820	TAFT	26	\$21,950.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	90		5820	TAFT	26	\$8,631.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	91		5820	TAFT	3R12	\$12,839.00
SWITCHER, ROUTING AFV	HEDCO	89		5820	TAFT	3R6	\$1,760.00
SWITCHER, VIDEO	VICON INDUSTRIES INC	88		5820	TAFT	26	\$3,162.00
SWITCHER, VIDEO	SONY CORP	92		6625	TAFT	3R6	\$2,292.00
SWITCHER, VIDEO W/KEYBOARD	ECHOLAB INC	90		5820	TAFT	26	\$5,056.00
SWITCHER/MIXER VIDEO	SHURE BROS INC	86		5820	TAFT	3A	\$7,190.00
SWITCHER/MIXER VIDEO	SHURE BROS INC	88		5820	TAFT	3A	\$7,626.00
TELEPHONE UNIT	PHOTO TELESIS	86		5805	TAFT	26	\$1,000.00
TELEPHONE UNIT	PHOTO TELESIS	86		5805	TAFT	26	\$1,000.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	81		7025	TAFT	36C	\$3,000.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	83		7025	TAFT	36C	\$995.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	85		7025	TAFT	36C	\$2,500.00
TIME BASE DUAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	80		6625	TAFT	36C	\$2,175.00
TITLER, TIME/DATE	VICON INDUSTRIES INC	89		5820	TAFT	26	\$5,022.00
TRAILER, CABLE NA8643	LENCO INC ELECTRONICS DIV	90		2330	TAFT	PKLOT	\$1,550.00
TRANS/RECEIVER, DATA	GRAY ENGINEERING LABS INC	92		6625	TAFT	36C	\$4,099.00
TRANSLATOR, TIME CODE READER	KINEMATICS INC TRUE TIME DIV	89		6625	TAFT	31	\$2,875.00
TRANSMITTER AUDIO/VIDEO	ARTEL COMMUNICATIONS CORP	88		5820	TAFT	21	\$1,360.00
TRANSMITTER AUDIO/VIDEO	ARTEL COMMUNICATIONS CORP	88		5820	TAFT	36C	\$1,280.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92		5820	TAFT	21	\$1,050.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87		5820	TAFT	36C	\$1,355.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87		5820	TAFT	36C	\$1,550.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88		6625	TAFT	36C	\$1,362.00
TRANSMITTER MICROWAVE	TERRA TEK INC	76		5820	TAFT	26	\$5,965.00
TRANSMITTER MICROWAVE	MICROWAVE ASSOCIATES INC	77		5820	TAFT	36C	\$6,000.00
TRANSMITTER MICROWAVE	TAYBURN ELECTRONICS	80		5820	TAFT	36C	\$10,500.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	73		5895	TAFT	36C	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	74		5895	TAFT	36C	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	80		5895	TAFT	36C	\$1,530.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	80		5895	TAFT	36C	\$1,530.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84		5895	TAFT	36C	\$1,170.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84		5895	TAFT	36C	\$1,170.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84		5895	TAFT	36C	\$1,170.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	87		5895	TAFT	36C	\$2,410.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	74		5895	TAFT	3A	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	76		5895	TAFT	3R5	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	76		5895	TAFT	3R5	\$1,300.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93		5820	TAFT	21	\$4,305.00
TRANSMITTER/RECEIVER	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	TAFT	14	\$2,804.00
TRANSMITTER/RECEIVER RADIO MSB	MSTOROLA COMMUNICATIONS AND	87		5820	TAFT	21	\$444.00
TRANSMITTER/RECEIVER RADIO MSB	MSTOROLA COMMUNICATIONS AND	87		5820	TAFT	36B	\$444.00
TRIPOD	VINTEN W LTD	87		6760	TAFT	36A	\$1,070.00
TUNER/DEMOMULATOR TELEVISION	VIDEOTEK INC	92		5820	TAFT	21	\$1,499.00
VIDEO SHOW	GENERAL PARAMETRICS	86		6780	TAFT	36C	\$6,050.00
VIDEO SHOW	GENERAL PARAMETRICS	88		7025	TAFT	3A	\$3,512.00
WORKSTATION VIDEO	PHOTO TELESIS	84		5820	TAFT	3A	\$7,690.00
WORKSTATION VIDEO	PHOTO TELESIS	84		5820	TAFT	3A	\$7,690.00
EDITING CONTROL UNIT	JVC CO OF AMERICA	88		5820	TAFT	3A	\$1,193.00
ENCODER COLOR DIGITAL	BOSCH ROBERT CP VIDEO EQUIP DV	86		5820	TAFT	3A	\$3,578.00
ENCODER COLOR DIGITAL	LENCO INC ELECTRONICS DIV	80		5820	TAFT	26	\$1,745.00
ENCODER COLOR DIGITAL	LENCO INC ELECTRONICS DIV	86		5820	TAFT	21	\$1,995.00
ENHANCER IMAGE VIDEO	CBS LABORATORIES DIV COLUMBIA	65		5820	TAFT	3A	\$3,349.00
EQUALIZER ACTIVE	WHITE INSTRUMENTS INC	85		5895	TAFT	3A	\$1,648.00
GENERATOR CALIBPATION PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	82		6625	TAFT	36C	\$1,195.00
GENERATOR CHARACTER	ECCO INC F-ELECTRONIC	84		5820	TAFT	3R7	\$35,450.00
GENERATOR CHARACTER W/7 FONT	KNOX VIDEO PRODUCTS	88		5820	TAFT	3A	\$4,706.00
GENERATOR PROGRAMMABLE TEST	VISUAL INFORMATION INSTITUTE	87		6625	TAFT	36C	\$6,625.00
GENERATOR SIGNAL	TEKTRONIX INC F-PENTRIX CORP	80		6625	TAFT	36C	\$7,000.00
GENERATOR SIGNAL NTSC	TEKTRONIX INC F-PENTRIX CORP	77		6625	TAFT	3A	\$3,685.00

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ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
GENERATOR SIGNAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	82		6625	TAFT	36C	\$1,050.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92		6625	TAFT	36A	\$1,399.00
GENERATOR SIGNAL TEST	MULTIDYNE ELECTRONICS INC	92		6625	TAFT	36B	\$1,399.00
GENERATOR SIGNAL VIDEO	TEKTRONIX INC F-PENTRIX CORP	83		6625	TAFT	3R7	\$9,600.00
GENERATOR SPECIAL EFFECTS	PANASONIC	88		6625	TAFT	36C	\$1,955.00
GENERATOR SPECIAL EFFECTS	PANASONIC	88		6625	TAFT	36C	\$1,955.00
GENERATOR SWEEP	WAVETEK SAN DIEGO INC	70		6625	TAFT	36C	\$1,195.00
GENERATOR SYNC	BOSCH ROBERT CP VIDEO EQUIP DV	80		5820	TAFT	3A	\$2,358.00
GENERATOR SYNC	COHU INC ELECTR DV F-KIN TEL	64		6115	TAFT	3A	\$1,451.00
GENERATOR SYNC	LEITCH ARTHUR S CO LTD	83		5820	TAFT	3R7	\$4,300.00
GENERATOR SYNC	LEITCH ARTHUR S CO LTD	83		5820	TAFT	3R7	\$4,300.00
GENERATOR SYNC COLOR	SIGMA ELECTRONICS INC	87		5820	TAFT	3A	\$1,235.00
GENERATOR SYNC MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	80		6625	TAFT	36C	\$8,335.00
GENERATOR SYNC MAINFRAME	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$11,705.00
GENERATOR TEST AUDIO	HEWLETT-PACKARD CO	79		6625	TAFT	36C	\$3,005.00
GENERATOR TIME CODE	MSD ELECTRONICS INC DBA ESE	68		7035	TAFT	3A	\$2,440.00
GENERATOR TIME CODE CHARACTER	DATUM INC F-PERIPHERAL	86		7035	TAFT	26	\$1,485.00
GENERATOR TIME CODE CHARACTER	DATUM INC F-PERIPHERAL	86		7035	TAFT	26	\$1,485.00
GENERATOR TIME MARK	TEKTRONIX INC F-PENTRIX CORP	83		6625	TAFT	36C	\$1,970.00
GENERATOR TIME-CODE	SHINTRON CO INC	87		7025	TAFT	3A	\$1,195.00
GENERATOR W/CASE	MAGNI SYSTEMS INC	87		5820	TAFT	36A	\$3,573.00
GENERATOR, CALIBRATION	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$2,983.00
GENERATOR, DIGITAL	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36B	\$7,500.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	31	\$1,069.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	21	\$1,069.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36A	\$1,069.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	21	\$1,079.00
GENERATOR, NTSC	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36B	\$1,079.00
GENERATOR, NTSC DIGITAL	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	36A	\$5,425.00
GENERATOR, NTSC TELEVISION	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$4,230.00
GENERATOR, SIGNAL	MAGNI SYSTEMS INC	89		5820	TAFT	36C	\$3,200.00
GENERATOR, SIGNAL	MAGNI SYSTEMS INC	92		6625	TAFT	36C	\$5,550.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	36C	\$1,035.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	36A	\$1,088.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	36B	\$1,088.00
GENERATOR, SIGNAL	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	36B	\$2,563.00
GENERATOR, SIGNAL AUDIO	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	36B	\$1,835.00
GENERATOR, SIGNAL AUDIO	TEKTRONIX INC F-PENTRIX CORP	92		6625	TAFT	36C	\$1,811.00
GENERATOR, STATUS DISPLAY	UTAH SCIENTIFIC INC	91		6625	TAFT	36C	\$2,200.00
GENERATOR, SWEEP	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$2,240.00
GENERATOR, SWEEP VIDEO	SHIBASOKU CO LTD	89		6625	TAFT	36C	\$4,036.00
GENERATOR, SYNC VIDEO	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	26	\$3,621.00
HEAD PAN/TILT	O CONNOR ENGINEERING LABS	85		6625	TAFT	36C	
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68		6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68		6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68		6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68		6760	TAFT	3A	\$1,600.00
HOUSING CAMERA	COHU INC ELECTR DV F-KIN TEL	68		6760	TAFT	36A	\$1,600.00
HOUSING CAMERA	INSIGHT VISION SYSTEMS INC	89		6760	TAFT	26	\$10,365.00
ILLUMINATOR TRANSPARENCY	PORTA-PATTERN INC	84		6070	TAFT	36A	\$3,917.00
INTERCOMMUNICATION STATION	PHILIPS GLOEILAMPENFABRIEKEN	79		5831	TAFT	36C	\$13,100.00
INTERFACE NETWORK	SHURE BROS INC	88		5820	TAFT	26	\$2,558.00
INTERFACE UNIT/BASEBAND W/RF	WA-COM MAC INC F-MICROWAVE	89		5830	TAFT	26	\$3,123.00
INTERFACE UNIT/BASEBAND W/RF	WA-COM MAC INC F-MICROWAVE	89		5830	TAFT	26	\$3,123.00
LEAK DETECTOR, RF	WAVETEK SAN DIEGO INC	90		6625	TAFT	21	\$2,950.00
LENS CAMERA	CANON USA MICROGRAPHICS DIV	85		6760	TAFT	36C	\$775.00
LENS CAMERA	COHU INC ELECTR DV F-KIN TEL	74		6760	TAFT	3A	\$117.00
LENS CAMERA	COSMICAR	74		6760	TAFT	3A	\$117.00
LENS CAMERA	FUJI OPTICAL CO	86		6760	TAFT	36C	\$707.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	81		6760	TAFT	36C	\$214.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87		6760	TAFT	3A	\$1,700.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87		6760	TAFT	3A	\$1,700.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87		6760	TAFT	3A	\$1,700.00
LENS CAMERA	FUJI PHOTO FILM CO LTD	87		6760	TAFT	36A	\$1,700.00
LENS CAMERA	FUJINON INC	83		6760	TAFT	36C	\$500.00
LENS CAMERA	FUJINON INC	86		6760	TAFT	3A	\$1,872.00
LENS CAMERA	FUJINON INC	88		6760	TAFT	3A	\$275.00
LENS CAMERA	FUJINON INC	88		6760	TAFT	36A	\$1,060.00



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ITEM	MANUFACTURER	YEAR	Net	St	Num	BUILD	ROOM	COST
LENS, CAMERA	JVC CO OF AMERICA	84			6760	TAFT	23	\$589.00
LENS, CAMERA	JVC CO OF AMERICA	95			6760	TAFT	30	\$1,070.00
LENS, CAMERA 16MM	TAMRON CO LTD	90			6720	TAFT	35C	\$127.00
LENS, CAMERA 16MM	TAMRON CO LTD	90			6720	TAFT	35C	\$127.00
LENS, CAMERA 8.5MM	RCA CP GVMT & COMMERCIAL SYS	78			6760	TAFT	36A	\$332.00
LENS, CAMERA TELEVISION	CANON CAMERA CO INC	89			6760	TAFT	3A	\$931.00
LENS, CAMERA TV	FUJINON INC	93			6760	TAFT	23	\$5,654.00
LENS, CAMERA ZOOM	COHU INC ELECTR DV F-KIN TEL	90			6760	TAFT	26	\$1,035.00
LENS, CAMERA ZOOM	COHU INC ELECTR DV F-KIN TEL	90			6760	TAFT	26	\$1,035.00
LENS, CAMERA ZOOM	FUJINON INC	93			6760	TAFT	30	\$1,824.00
LENS, CAMERA ZOOM	PANASONIC	90			6760	TAFT	3A	\$395.00
LENS, CAMERA ZOOM	PANASONIC	90			6760	TAFT	36C	\$395.00
LENS, CAMERA ZOOM	PANASONIC	93			6760	TAFT	3A	\$458.00
LENS, CAMERA ZOOM	PANASONIC	93			6720	TAFT	30	\$1,824.00
LENS, CAMERA ZOOM	SONY CORP	93			6760	TAFT	3A	\$158.00
LENS, CAMERA ZOOM 12.5-75MM	FUJINON INC	89			6760	TAFT	3A	\$158.00
LENS, CAMERA ZOOM 12.5-75MM	FUJINON INC	89			6760	TAFT	36C	\$158.00
LIGHT STROBE	EASTMAN KODAK CO	89			6760	TAFT	26	
LIGHT, AUX. PHOTOGRAPHIC	GRUMMAN AERO.					TAFT		
MEASUREMENT SET VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			6625	TAFT	36B	\$23,500.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	89			5820	TAFT	36A	\$9,900.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	TAFT	31	\$9,100.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	90			6625	TAFT	36C	\$9,170.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	31	\$9,735.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	31	
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	93			6625	TAFT	21	\$5,000.00
MEASUREMENT SET, VIDEO	TEKTRONIX INC F-PENTRIX CORP	93			6625	TAFT	21	
MESSAGE REPEATER						TAFT		
METAL BREAK	POLAROID					TAFT		
METER POWER DIGITAL	HEWLETT-PACKARD CO	80			6625	TAFT	36C	\$2,575.00
METER, CATV	COMSONICS INC	92			6625	TAFT	21	\$1,645.00
METER, ILLUMINANCE	MINOLTA CORP	89			6760	TAFT	36A	\$583.00
METER, SIGNAL ANALYSIS	SENCORE INC	90			6625	TAFT	36B	\$3,170.00
METER, SIGNAL ANALYSIS	SENCORE INC	90			6625	TAFT	36B	\$3,170.00
METER, SIGNAL LEVEL	COMSONICS INC	92			6625	TAFT	21	\$1,595.00
MICRO COMPUTER	KELLER-THOMPSON					TAFT		
MICROPHN W/SENSORS						TAFT		
MICROWAVE SYSTEM PORTABLE	MICROWAVE ASSOCIATES INC	77			5820	TAFT	36C	\$14,198.00
MIXER VIDEO	SHURE BROS INC	88			5820	TAFT	26	\$3,720.00
MONITOR B/W RACK MOUNT	PANASONIC	92			5820	TAFT	3A	\$738.00
MONITOR B/W RACK MOUNT	PANASONIC	92			5820	TAFT	3A	\$738.00
MONITOR B/W RACK MOUNT	PANASONIC	92			5820	TAFT	3A	\$738.00
MONITOR CLOSED-CIRCUIT TV	SONY CORP	89			7730	TAFT	36C	\$495.00
MONITOR COMMUNICATIONS	CUSHMAN ELECTRONICS INC	81			5820	TAFT	36C	\$13,532.00
MONITOR MONO VIDEO	VIDOTEK INC	87			7025	TAFT	26	\$4,595.00
MONITOR SET, TELEVISION	CONRAC CORP	92			5820	TAFT	3A	\$1,737.00
MONITOR WAVEFORM	LEITCH ARTHUR S CO LTD	80			5820	TAFT	26	\$788.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	75			6625	TAFT	36C	\$1,970.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	75			6625	TAFT	36C	\$1,000.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	75			5820	TAFT	36C	\$1,970.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	78			5820	TAFT	3A	\$3,270.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	79			6625	TAFT	3R4	\$3,680.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			5820	TAFT	27	\$4,625.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			6625	TAFT	3A	\$1,000.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			6625	TAFT	26	\$1,000.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			5820	TAFT	36C	\$2,145.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			5820	TAFT	3R4	\$1,970.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	80			6625	TAFT	3R4	\$1,000.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	82			5820	TAFT	36C	\$2,185.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83			5820	TAFT	3R4	\$2,030.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83			5820	TAFT	36C	\$2,030.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	83			5820	TAFT	3R4	\$2,030.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	85			5820	TAFT	36C	\$1,895.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	86			6625	TAFT	36C	\$1,699.00
MONITOR WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	92			6625	TAFT	36A	\$2,550.00
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	88			6625	TAFT	36C	\$3,530.00
MONITOR WAVEFORM/VECTORSCOPE	TEKTRONIX INC F-PENTRIX CORP	89			5820	TAFT	36B	\$9,044.00
MONITOR, TELEVISION	CONRAC CORP	70			5820	TAFT	35C	\$423.00
MONITOR, TELEVISION	CONRAC CORP	79			5820	TAFT	3A	\$720.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILD	ROOM	COST
MONITOR, TELEVISION	CONRAC CORP	79		5820	TAFT	3A	\$720.00
MONITOR, TELEVISION	CONRAC CORP	79		5820	TAFT	36C	\$720.00
MONITOR, TELEVISION	CONRAC CORP	79		5820	TAFT	3R5	\$720.00
MONITOR, TELEVISION	CONRAC CORP	80		5820	TAFT	3A	\$720.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	3A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	3A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	3A	\$716.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	3R5	\$945.00
MONITOR, TELEVISION	CONRAC CORP	82		5820	TAFT	36C	\$748.00
MONITOR, TELEVISION	CONRAC CORP	83		5820	TAFT	3A	\$840.00
MONITOR, TELEVISION	CONRAC CORP	83		5820	TAFT	3A	\$763.00
MONITOR, TELEVISION	CONRAC CORP	83		5820	TAFT	36C	\$765.00
MONITOR, TELEVISION	CONRAC CORP	83		5820	TAFT	36C	\$765.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	3R5	\$720.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	36C	\$712.00
MONITOR, TELEVISION	CONRAC CORP	84		5820	TAFT	36C	\$845.00
MONITOR, TELEVISION	CONRAC CORP	86		5820	TAFT	3A	\$1,494.00
MONITOR, TELEVISION	CONRAC CORP	86		5820	TAFT	3A	\$1,385.00
MONITOR, TELEVISION	CONRAC CORP	89		5836	TAFT	3A	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89		5836	TAFT	3A	\$345.00
MONITOR, TELEVISION	CONRAC CORP	89		5836	TAFT	3A	\$1,260.00
MONITOR, TELEVISION	CONRAC CORP	89		5836	TAFT	3A	\$1,260.00
MONITOR, TELEVISION	CONRAC CORP	90		5836	TAFT	2	\$1,650.00
MONITOR, TELEVISION	CONRAC CORP	90		5820	TAFT	26	\$660.00
MONITOR, TELEVISION	ELECTROHOME LTD	92		5820	TAFT	3A	\$735.00
MONITOR, TELEVISION	ELECTROHOME LTD	92		5820	TAFT	36A	\$735.00
MONITOR, TELEVISION	HITACHI MFG CO	79		5820	TAFT	3A	\$202.00
MONITOR, TELEVISION	J V C NIVICO VICTOR CO LTD	86		5820	TAFT	3A	\$295.00
MONITOR, TELEVISION	J V C NIVICO VICTOR CO LTD	86		5820	TAFT	3A	\$295.00
MONITOR, TELEVISION	JVC CO OF AMERICA	88		5836	TAFT	3R5	\$512.00
MONITOR, TELEVISION	JVC CO OF AMERICA	88		5836	TAFT	3R5	\$512.00
MONITOR, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89		5820	TAFT	36C	\$3,635.00
MONITOR, TELEVISION	PANASONIC	80		5820	TAFT	36C	\$660.00
MONITOR, TELEVISION	PANASONIC	84		5820	TAFT	3R3	\$146.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	36C	\$316.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	22	\$316.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3A	\$316.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3A	\$140.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	3A	\$396.00
MONITOR, TELEVISION	PANASONIC	85		5820	TAFT	36D	\$316.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3A	\$449.00
MONITOR, TELEVISION	PANASONIC	87		5820	TAFT	3A	\$374.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3R5	\$141.00
MONITOR, TELEVISION	PANASONIC	89		5836	TAFT	3R5	\$141.00
MONITOR, TELEVISION	PANASONIC	92		5836	TAFT	21	\$687.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	78		5820	TAFT	36C	\$552.00
MONITOR, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	93		5820	TAFT	3A	\$498.00
MONITOR, TELEVISION	SONY CORP	80		5820	TAFT	3R7	\$784.00
MONITOR, TELEVISION	SONY CORP	81		5820	TAFT	3A	\$784.00
MONITOR, TELEVISION	SONY CORP	82		5820	TAFT	3A	\$794.00
MONITOR, TELEVISION	SONY CORP	82		5820	TAFT	3A	\$490.00
MONITOR, TELEVISION	SONY CORP	82		5820	TAFT	3R3	\$794.00
MONITOR, TELEVISION	SONY CORP	84		5820	TAFT	3A	\$588.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	3A	\$725.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	3A	\$601.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	3A	\$636.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	31	\$1,695.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	3A	\$255.00
MONITOR, TELEVISION	SONY CORP	85		5820	TAFT	36A	\$705.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	36C	\$446.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3A	\$6,134.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	31	\$747.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3A	\$747.00
MONITOR, TELEVISION	SONY CORP	86		5820	TAFT	3A	\$365.00
MONITOR, TELEVISION	SONY CORP	87		5820	TAFT	36R	\$913.00
MONITOR, TELEVISION	SONY CORP	90		5836	TAFT	36B	\$900.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net	St Num	BUILD	ROOM	COST
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3R6	\$402.00
MONITOR, TELEVISION	SONY CORP	90		5820	TAFT	3R6	\$402.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	26	\$962.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	36A	\$578.00
MONITOR, TELEVISION	SONY CORP	92		5820	TAFT	36B	\$261.00
MONITOR, TELEVISION	SONY CORP	93		5820	TAFT	3R11	\$360.00
MONITOR, TELEVISION	SONY CORP	93		5836	TAFT	36A	\$919.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	73		5820	TAFT	3R4	\$2,535.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	73		5820	TAFT	36B	\$2,535.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	80		5820	TAFT	36	\$3,750.00
MONITOR, TELEVISION	TEKTRONIX INC F-PENTRIX CORP	82		5820	TAFT	3R4	\$3,750.00
MONITOR, TELEVISION	VIDEOTEK INC	80		5820	TAFT	36A	\$1,460.00
MONITOR, TELEVISION	VIDEOTEK INC	80		5820	TAFT	36C	\$1,460.00
MONITOR, TELEVISION	VIDEOTEK INC	88		5820	TAFT	3A	\$634.00
MONITOR, TELEVISION	VIDEOTEK INC	94		5836	TAFT	23	\$1,601.00
MONITOR, TELEVISION LIQUID CRY	SONY CORP	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO	PANASONIC	90		5820	TAFT	3R3	\$223.00
MONITOR, VIDEO	VICON INDUSTRIES INC	89		5820	TAFT	21	\$396.00
MONITOR, VIDEO COLOR	JVC CO OF AMERICA	90		5820	TAFT	36B	\$560.00
MONITOR, VIDEO COLOR	JVC CO OF AMERICA	92		5820	TAFT	31	\$520.00
MONITOR, VIDEO COLOR	JVC CO OF AMERICA	92		5820	TAFT	31	\$520.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36C	\$5,370.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36B	\$5,540.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	88		6625	TAFT	36C	\$5,370.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36A	\$9,175.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$1,780.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36B	\$1,749.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$4,680.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	89		6625	TAFT	36C	\$1,720.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	21	\$4,520.00
MONITOR, WAVEFORM	TEKTRONIX INC F-PENTRIX CORP	90		6625	TAFT	36C	\$1,720.00
MONITOR, WAVEFORM RM	ELECTRO ENGINEERING WORKS INC	89		6625	TAFT	36C	\$1,379.00
MONITOR, WAVEFORM/VECTORSCOPE	LEADER INSTRUMENTS CORP	90		6625	TAFT	36C	\$2,142.00
MONITOR, WAVEFORM/VECTORSCOPE	MAGNI SYSTEMS INC	92		6625	TAFT	26	\$1,481.00
MONITOR/PLAYER, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	94		5820	TAFT	14	\$424.00
MONITOR/RECORDER, CASSETTE	QUASAR CORP DIV OF MATSUSHITA	90		7730	TAFT	3A	\$589.00
MOUNT PAN-TILT UNIT	PELCO SALES INC	63		6625	TAFT	3A	\$4,250.00
MODULE, TIMING	VIDEOTEK INC	92		5820	TAFT	3A	\$2,379.00
MULTIPLEXER	COLORADO VIDEO INC	88		5820	TAFT	3A	\$3,600.00
PAN/TILT	TSM	93		5820	Off-site	3A	\$4,969.00
PAN/TILT	TSM	93		5820	Off-site	3A	\$4,969.00
PAN/TILT UNIT	VICON ELECTRONICS	90		5820	Off-site	21	\$1,000.00
PAN/TILT UNIT	VICON ELECTRONICS	90		5820	Off-site	26	\$2,115.00
PAN/TILT UNIT	VICON INDUSTRIES INC	89		5820	Off-site	26	\$5,550.00
PAN/TILT UNIT	PELCO SALES INC	68		5820	Off-site	36A	\$4,250.00
PAN/TILT UNIT	PELCO SALES INC	72		5820	Off-site	36C	\$4,250.00
PAN/TILT UNIT	REMSTE OCEAN SYSTEMS INC	84		5820	Off-site	36C	\$3,070.00
PAN/TILT UNIT	PELCO SALES INC	72		5820	Off-site	3A	\$4,250.00
PAN/TILT UNIT	PELCO SALES INC	89		5820	Off-site	3A	\$5,550.00
PAN/TILT UNIT	VICON INDUSTRIES INC	92		6730	Off-site	3A	\$4,680.00
PANEL, PROJECTION, LDC	N VIEW CORP	86		5835	Off-site	17	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	84		5835	Off-site	36C	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87		5835	Off-site	3A	\$553.00
PLAYER CASSETTE VIDEO	PANASONIC	83		5835	Off-site	3A	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	84		5836	Off-site	3A	\$1,705.00
PLAYER CASSETTE VIDEO	SONY CORP	85		5835	Off-site	3A	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	87		5836	Off-site	3A	\$1,169.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89		5835	Off-site	3A	\$176.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90		5836	Off-site	36C	\$172.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91		5836	Off-site	3A	\$174.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90		5836	Off-site	3A	\$172.00
PLAYER, CASSETTE VIDEO	MGN TECHNOLOGY CORP	90		5835	Off-site	3A	\$169.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93		5835	Off-site	36C	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	93		5835	Off-site	36C	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	89		5835	Off-site	3A	\$1,825.00
PLAYER, VIDEO CASSETTE	PANASONIC	87		5835	Off-site	3A	\$1,125.00
PLAYER, VIDEO CASSETTE	PANASONIC	88		5835	Off-site	3A	\$1,820.00
PLAYER, VIDEO CASSETTE	SHINTOM	92		5835	Off-site	3A	\$176.00
PLAYER/LASER DISC	PIONEER ELECTRIC AND RESEARCH	85		5820	Off-site		\$1,280.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
PLOTTER DIGITAL INCREMENTAL	HOUSTON INSTR DIV OF AMETEK	87			7025	Off-site	26	\$4,057.00
PROCESSING VIDEO	POYNTON VECTOR CORP	81			5920	Off-site	2026B	\$2,924.00
PROCESSOR VIDEO	DIGITAL VIDEO SYSTEMS INC	79			5820	Off-site	181C	\$362.00
PROCESSOR VIDEO	DIGITAL VIDEO SYSTEMS INC	79			5820	Off-site	2026B	\$289.00
PROCESSOR VIDEO	LEITCH ARTHUR S CO LTD	83			5820	Off-site	ROTUN	\$6,416.00
PROJECTOR, VIDEO	SONY CORP	92			5836	Off-site	273	\$4,400.00
READER TIME-CODE	SKOTEL CORP	87			7035	Off-site	26	\$1,177.00
READER TIME-CODE	SKOTEL CORP	87			7035	Off-site	26	\$1,177.00
READER TIME-CODE	SKOTEL CORP	88			7035	Off-site	26	\$1,205.00
READER/INSERTER TIME	MSD ELECTRONICS INC DBA ESE	89			5820	Off-site	26	\$2,070.00
READER/INSERTER, TIME CODE	INSTRUMENT TECHNOLOGY INC	90			7035	Off-site	36C	\$2,980.00
RECEIVER	RADIO SHACK DV TANDY CORP	89			5820	Off-site	36A	\$200.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			5820	Off-site	36B	\$1,375.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89			5820	Off-site	36B	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89			5820	Off-site	36B	\$1,102.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	Off-site	36C	\$1,377.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87			5820	Off-site	36C	\$1,400.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88			5820	Off-site	36C	\$1,295.00
RECEIVER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	89			5820	Off-site	36C	\$1,105.00
RECEIVER MICROWAVE	TERRA CORP	77			5895	Off-site	ROOF	\$5,050.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO LTD	86			5820	Off-site	3A	\$175.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELITE SYS	89			5820	Off-site	36B	\$1,238.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELITE SYS	89			5820	Off-site	36C	\$1,081.00
RECEIVER SATELLITE SYSTEM	HOUSTON SATELITE SYS	91			5820	Off-site	36C	\$1,363.00
RECEIVER SWEEP FREQUENCY	WAVETEK RF PRODUCTS INC	89			6625	Off-site	21	\$9,020.00
RECEIVER W/DESCRAMBLER	HOUSTON SATELITE SYS	87			5835	Off-site	36C	\$1,200.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89			5820	Off-site	26	\$1,240.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89			5820	Off-site	26	\$1,240.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	90			5820	Off-site	26	\$1,294.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	90			5820	Off-site	26	\$1,294.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89			5820	Off-site	3A	\$1,240.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93			5820	Off-site	21	\$3,225.00
RECEIVER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93			5820	Off-site	21	\$3,865.00
RECEIVER, TELEVISION	SONY CORP	85			5820	Off-site	36B	\$628.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91			5820	Off-site	10	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87			5820	Off-site	21	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87			5820	Off-site	21	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91			5820	Off-site	21	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA COMMUNICATIONS GROUP	87			5820	Off-site	23C	\$407.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91			5820	Off-site	36	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91			5820	Off-site	36B	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91			5820	Off-site	36B	\$528.00
RECEIVER-TRANSMITTER RADIO	MSTOROLA INC	91			5820	Off-site	36B	\$528.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	Off-site	10	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	Off-site	10	\$445.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	11	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	11	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	16	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	16	\$438.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	17	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	17	\$576.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	18	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	18	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92			7730	Off-site	20	\$347.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	92			7730	Off-site	20	\$347.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	90			7730	Off-site	21	\$343.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	90			7730	Off-site	21	\$343.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	21	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	21	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	21	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	21	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	25	\$420.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	25	\$420.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89			7730	Off-site	26	\$697.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89			7730	Off-site	26	\$697.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	27	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	27	\$423.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	87			7730	Off-site	36B	\$749.00
RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	87			7730	Off-site	36B	\$749.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	36B	\$550.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St	Num	BUILD	ROOM	COST
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	36B	\$550.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88			7730	Off-site	36C	\$355.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	88			7730	Off-site	36C	\$355.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	86			7730	Off-site	36C	\$530.00
RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	86			7730	Off-site	36C	\$530.00
RECEIVING SET, TELEVISION	SONY CORP	79			7730	Off-site	36C	\$897.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89			7730	Off-site	36C	\$672.00
RECEIVING SET, TELEVISION	VIDEOTEK INC	89			7730	Off-site	36C	\$672.00
RECEIVING SET, TELEVISION	EMERSON ELEC CO H&H PRECISION	91			7730	Off-site	3A	\$484.00
RECEIVING SET, TELEVISION	EMERSON ELEC CO H&H PRECISION	91			7730	Off-site	3A	\$484.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	87			7730	Off-site	3A	\$679.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	87			7730	Off-site	3A	\$679.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	3A	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92			7730	Off-site	3A	\$576.00
RECEIVING SET, TELEVISION	NEC ELECTRONICS USA INC	89			7730	Off-site	3A	\$704.00
RECEIVING SET, TELEVISION	NEC ELECTRONICS USA INC	89			7730	Off-site	3A	\$704.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	3A	\$423.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	87			7730	Off-site	3A	\$423.00
RECEIVING SET, TELEVISION	PANASONIC	86			7730	Off-site	3A	\$923.00
RECEIVING SET, TELEVISION	PANASONIC	88			7730	Off-site	3A	\$923.00
RECEIVING SET, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	92			7730	Off-site	3A	\$478.00
RECEIVING SET, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	92			7730	Off-site	3A	\$478.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94			7730	Off-site	3A	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94			7730	Off-site	3A	\$246.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90			7730	Off-site	3A	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90			7730	Off-site	3A	\$338.00
RECEIVING SET, TELEVISION	SONY CORP	80			7730	Off-site	3A	\$1,095.00
RECEIVING SET, TELEVISION	SONY CORP	80			7730	Off-site	3A	\$1,095.00
RECEIVING SET, TELEVISION	SONY CORP	82			7730	Off-site	3A	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	82			7730	Off-site	3A	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	83			7730	Off-site	3R11	\$360.00
RECEIVING SET, TELEVISION	SONY CORP	81			7730	Off-site	3R5	\$897.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	Off-site	7	\$445.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	7	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90			7730	Off-site	7	\$350.00
RECEIVING SET, TELEVISION	PANASONIC	89			7730	Off-site	8	\$735.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90			7730	Off-site	8	\$338.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90			7730	Off-site	8	\$338.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NEC	89			7730	Off-site	9	\$445.00
RECORDER CASSETTE VIDEO 3/4"	SONY CORP	88			5835	Off-site	36C	\$2,545.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5836	Off-site	26	\$1,779.00
RECORDER, CASSETTE VIDEO	SONY CORP	90			5836	Off-site	36C	\$3,238.00
RECORDER, CASSETTE VIDEO	SONY CORP	92			5835	Off-site	3A	\$1,779.00
RECORDER, CASSETTE VIDEO 3/4"	SONY CORP	90			5836	Off-site	36C	\$2,482.00
RECORDER, VIDEO	PANASONIC	88			5836	Off-site	36A	\$1,840.00
RECORDER, VIDEO	PANASONIC	88			5836	Off-site	36C	\$1,840.00
RECORDER, VIDEO CASSETTE	PANASONIC	90			5835	Off-site	26	\$884.00
RECORDER, VIDEO CASSETTE	SONY CORP	86			5835	Off-site	36B	\$2,039.00
RECORDER, VIDEO CASSETTE	PANASONIC	85			5835	Off-site	36C	\$1,251.00
RECORDER, VIDEO CASSETTE	SONY CORP	80			5835	Off-site	36C	\$1,418.00
RECORDER, VIDEO CASSETTE	SONY CORP	91			5836	Off-site	36C	\$271.00
RECORDER, VIDEO CASSETTE	SONY CORP	93			5836	Off-site	36C	\$2,197.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	93			5836	Off-site	3A	\$1,916.00
RECORDER, VIDEO CASSETTE	MITSUBISHI ELECTRIC CORP	87			5836	Off-site	3A	\$969.00
RECORDER, VIDEO CASSETTE	PANASONIC	83			5835	Off-site	3A	\$1,512.00
RECORDER, VIDEO CASSETTE	PANASONIC	87			5836	Off-site	3A	\$1,808.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Nat	St Num	BUILD	ROOM	COST
RECORDER, VIDEO CASSETTE	PANASONIC	87		5836	Off-site	3A	\$1,603.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5835	Off-site	3A	\$1,306.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5835	Off-site	3A	\$1,098.00
RECORDER, VIDEO CASSETTE	SONY CORP	85		5835	Off-site	3A	\$3,445.00
RECORDER, VIDEO CASSETTE	SONY CORP	86		5835	Off-site	3A	\$2,039.00
RECORDER, VIDEO CASSETTE	SONY CORP	87		5836	Off-site	3A	\$2,156.00
RECORDER, VIDEO CASSETTE	SONY CORP	87		5835	Off-site	3A	\$4,125.00
RECORDER, VIDEO CASSETTE	SONY CORP	93		5836	Off-site	3A	\$325.00
RECORDER, VIDEO CASSETTE	PANASONIC	86		5835	Off-site	3R14	\$1,251.00
RECORDER, VIDEO CASSETTE	PANASONIC	93		5836	Off-site	3R14	\$1,250.00
RECORDER-REPRODUCER VIDEO	AMPEX CORP F-INVAR ELECTR CORP	89		5835	Off-site	36A	\$26,572.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	Off-site	3A	\$1,940.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91		5820	Off-site	26	\$1,075.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91		5820	Off-site	26	\$1,075.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91		5820	Off-site	26	\$1,075.00
REMOTE CONTROL UNIT	IKEGAMA TSUSHINKI CO LTD	91		5820	Off-site	26	\$1,075.00
REMOTE CONTROL UNIT	VICON INDUSTRIES INC	92		5820	Off-site	26	\$1,429.00
REPRODUCER, VIDEO	SONY CORP	89		5836	Off-site	3A	\$2,500.00
PLAYER, TAPE					Offsite		\$79.00
PLAYER, TAPE	CANON				Offsite		\$79.00
PLAYER, TAPE	DAYTON INDUSTRL				Offsite		\$79.00
PLAYER, TAPE	KARI-VAC				Offsite		\$79.00
PLAYER, TAPE	MAGNAVOX				Offsite		\$79.00
PLAYER, TAPE	MERLIN EXPRESS				Offsite		\$79.00
PLAYER, TAPE	SONY				Offsite		\$79.00
PLAYER, TAPE	UNIVERSAL				Offsite		\$79.00
PROJECTOR, EKTAGRAPHIC	PIONEER				Offsite	274A	\$4,400.00
RCA TV CAMERA					Offsite		\$50,000.00
RCA TV CAMERA CONTROL MT	N/A				Offsite		\$34,250.00
RECRDR/REPRODUCER	V36-787352-203				Offsite		\$100.00
REPEATER, SYNCRO	DAYTON INDUSTRL				Offsite		\$179.00
REPEATER, TAPE					Offsite		\$129.00
REPEATER, TAPE	KODAK				Offsite		\$129.00
SIGNAL TEST SET, AUDIO	DORROUGH	92		5820	Off-site	204	\$1,489.00
SWITCHER AV	HEDCO	88		5820	Off-site	26	\$1,315.00
SWITCHER AV	GRASS VALLEY GROUP INC THE	87		5820	Off-site	967	\$1,315.00
SWITCHER CONTROL PANEL	GRASS VALLEY GROUP INC THE	89		5820	Off-site	273	\$7,000.00
SWITCHER VIDEO	SHURE BROS INC	86		5820	Off-site	109C	\$1,170.00
SWITCHER VIDEO	GRASS VALLEY GROUP INC THE	85		5820	Off-site	225A	\$1,575.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	Off-site	145	\$1,345.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	87		5820	Off-site	208	\$1,571.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	Off-site	21	\$1,334.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	Off-site	26	\$1,079.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	92		5820	Off-site	280W	\$1,145.00
SWITCHER, AUDIO/VIDEO	GRASS VALLEY GROUP INC THE	88		5820	Off-site	360B	\$1,250.00
SWITCHER, CAMERA QUAD	GYR DIV OF ODETICS INC	89		5820	Off-site	276	\$1,205.00
SWITCHER, INTERFACE	SONY CORP	92		5820	Off-site	2000A	\$1,179.00
SWITCHER, INTERFACE	SONY CORP	92		5820	Off-site	MDF	\$1,179.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	89		5820	Off-site	217	\$17,608.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	90		5820	Off-site	26	\$9,896.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	91		5820	Off-site	26	\$21,950.00
SWITCHER, ROUTING	UTAH SCIENTIFIC INC	87		5820	Off-site	274A	\$332,092.00
SWITCHER, ROUTING AFV	HEDCO	89		5820	Off-site	2115	\$1,825.00
SWITCHER, VIDEO	VICON INDUSTRIES INC	88		5820	Off-site	103	\$2,600
SWITCHER, VIDEO W/KEYBOARD	ECHOLAB INC	90		5820	Off-site	274	\$61,758.00
SWITCHER/MIXER VIDEO	SHURE BROS INC	88		5820	Off-site	2100	\$7,490.00
SWITCHER/MIXER VIDEO	SHURE BROS INC	86		5820	Off-site	26	\$5,056.00
TITLER, TIME/DATE	VICON INDUSTRIES INC	89		5820	Off-site		\$75
TRANSMITTER AUDIO/VIDEO	ARTEL COMMUNICATIONS CORP	88		5820	Off-site	274A	\$1,280.00
TRANSMITTER AUDIO/VIDEO	ARTEL COMMUNICATIONS CORP	88		5820	Off-site	280W	\$1,360.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87		5820	Off-site	10M2	\$1,600.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	87		5820	Off-site	2TE2	\$1,355.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	92		5820	Off-site	319	\$1,050.00
TRANSMITTER MICROWAVE	TAYBURN ELECTRONICS	80		5820	Off-site	21	\$1,050.00
TRANSMITTER MICROWAVE	MICROWAVE ASSOCIATES INC	77		5820	Off-site	319	\$1,050.00
TRANSMITTER MICROWAVE	TERRA TEK INC	76		5820	Off-site	36C	\$6,000.00
TRANSMITTER, FIBER OPTIC	DYNAIR ELECTRONICS INC	93		5820	Off-site	274	\$4,305.00
TRANSMITTER/RECEIVER	VIDEOMEDIA/SYSTEMS ENGR & DVLM	92		5820	Off-site	106A	\$2,350.00

ATTACHMENT J-11  
SPARES LIST

ITEM	MANUFACTURER	YEAR	Net St Num	BUILD	ROOM	COST
TRANSMITTER/RECEIVER RADIO MSB	MSTOROLA COMMUNICATIONS AND	87	5820	Off-site	14	\$2,804.00
TRANSMITTER/RECEIVER RADIO MSB	MSTOROLA COMMUNICATIONS AND	87	5820	Off-site	273	\$2,804.00
TUNER/DEMSDULATOR TELEVISION	VIDEOTEK INC	92	5820	Off-site	274	\$1,499.00
WORKSTATION VIDEO	PHOTO TELESIS	84	5820	Off-site		
WORKSTATION VIDEO	PHOTO TELESIS	84	5820	Off-site		
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	73	5895	Off-site	26	\$5,965.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	74	5895	Off-site	280E	\$5,841.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	74	5895	Off-site	36C	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	74	5895	Off-site	36C	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	80	5895	Off-site	36C	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84	5895	Off-site	36C	\$1,530.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84	5895	Off-site	36C	\$1,530.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84	5895	Off-site	36C	\$1,170.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	84	5895	Off-site	36C	\$1,170.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	87	5895	Off-site	36C	\$1,170.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	80	5895	Off-site	3A	\$1,300.00
TRANSMITTER VIDEO	GEOTEL INC TELEMET DIV	86	6625	Off-site		\$2,000
STABILIZER OPTICAL MAINFRAME	3M PHOTODYNE INC SUB OF	86	6625	Off-site	280E	\$2,094.00
TIME BASE DUAL PLUG-IN	TEKTRONIX INC F-PENTRIX CORP	80	6625	Off-site		\$20,000
TRANS/RECEIVER, DATA	GRAY ENGINEERING LABS INC	92	6625	Off-site		\$1,362.00
TRANSMITTER FIBER/OPTIC	ARTEL COMMUNICATIONS CORP	88	6625	Off-site	273B	\$1,362.00
TRIPOD	VINTEN W LTD	87	6760	Off-site		
VIDEO SHOW	GENERAL PARAMETRICS	86	6780	Off-site	360B	\$3,040.00
VIDEO SHOW	GENERAL PARAMETRICS	86	6780	Off-site	36C	\$995.00
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	85	7025	Off-site		
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	81	7025	Off-site		
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	83	7025	Off-site		
TERMINAL, DATA PROCESSING	DIGITAL EQUIPMENT CORP	83	7025	Off-site		
VIDEO SHOW	GENERAL PARAMETRICS	88	7025	Off-site	818	\$3,512.00

ATTACHMENT J-12  
EQUIPMENT LOANER POOL

ITEM	MANUFACTURER	YEAR	Nat	St	Nu	BUILD	ROOM	COST
LENS, PROJECTOR 200/300MM	OO INDUSTRIES INC	89			6720	2	20E1	\$493.00
MICROPHONE SYSTEM WIRELESS	HM ELECTRONICS INC	87			5830	2	BKSTG	\$1,783.00
PROJECTOR MOTION PICTURE 35MM	CENTURY PROJECTOR CORP	64			6730	2	BKSTG	\$4,409.00
PROJECTOR SLIDE	GENARCO INC	62			6730	2	BKSTG	\$1,431.00
PROJECTOR SLIDE	REICHERT-JUNG INC	70			6730	2	104	\$264.00
PROJECTOR SLIDE	EASTMAN KODAK CO	83			6730	2	20E1	\$394.00
PROJECTOR SLIDE	EASTMAN KODAK CO	83			6730	2	20E1	\$394.00
PROJECTOR SLIDE	EASTMAN KODAK CO	83			6730	2	20E1	\$394.00
PROJECTOR SLIDE	REICHERT-JUNG INC	67			6730	2	104	\$218.00
PROJECTOR SLIDE	REICHERT-JUNG INC	70			6730	2	104	\$255.00
PROJECTOR SLIDE	REICHERT-JUNG INC	65			6730	2	20M6	\$229.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	74			6730	2	104	\$114.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	74			6730	2	104	\$114.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	74			6730	2	104	\$114.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	73			6730	2	104	\$227.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	77			6730	2	104	\$135.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	76			6730	2	104	\$154.00
PROJECTOR SLIDE 35MM	EASTMAN KODAK CO	76			6730	2	104	\$154.00
PROJECTOR STILL PICTURE	PROJECTION OPTICS INC	75			6730	2	BKSTG	\$819.00
PROJECTOR STILL PICTURE	PROJECTION OPTICS INC	75			6730	2	BKSTG	\$819.00
PROJECTOR STILL PICTURE	PROJECTION OPTICS INC	69			6730	2	BKSTG	\$1,845.00
PROJECTOR STILL PICTURE	PROJECTION OPTICS INC	69			6730	2	BKSTG	\$1,845.00
PROJECTOR W/ZOOM LENS	KODAK CANADA LTD	87			6730	2	205	\$400.00
PROJECTOR W/ZOOM LENS	KODAK CANADA LTD	87			6730	2	20E1	\$400.00
PROJECTOR W/ZOOM LENS	KODAK CANADA LTD	87			6730	2	20E1	\$400.00
PROJECTOR W/ZOOM LENS	KODAK CANADA LTD	87			6730	2	20E1	\$466.00
PROJECTOR W/ZOOM LENS	KODAK CANADA LTD	87			6730	2	20E1	\$466.00
PROJECTOR W/ZOOM LENS	KODAK CANADA LTD	87			6730	2	20E1	\$466.00
PROJECTOR, SLIDE 35MM	EASTMAN KODAK CO	92			6730	2	20E1	\$610.00
PROJECTOR, SLIDE 35MM	EASTMAN KODAK CO	92			6730	2	20E1	\$610.00
PROJECTOR, SLIDE 35MM	EASTMAN KODAK CO	92			6730	2	20E1	\$610.00
PROJECTOR, SLIDE 35MM	EASTMAN KODAK CO	92			6730	2	20E1	\$610.00
PROJECTOR, SLIDE 35MM	EASTMAN KODAK CO	92			6730	2	20E1	\$610.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	74			6730	2	20M6	\$114.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	77			6730	2	201B	\$116.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	78			6730	2	20M6	\$185.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	74			6730	2	BKSTG	\$114.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	74			6730	2	BKSTG	\$114.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	77			6730	2	BKSTG	\$116.00
PROJECTOR, STILL PICTURE	BELL & HOWELL CO	78			6730	2	BKSTG	\$185.00
PROJECTOR, STILL PICTURE	BESELER CHARLES CO	74			6730	2	104	\$268.00
PROJECTOR, STILL PICTURE	BESELER CHARLES CO	64			6730	2	BKSTG	\$229.00
PROJECTOR, STILL PICTURE	BESELER CHARLES CO	63			6730	2	BKSTG	\$319.00
PROJECTOR, STILL PICTURE	BESELER CHARLES CO	67			6730	2	BKSTG	\$287.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	205	\$164.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	20E1	\$625.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	20E1	\$625.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	20E1	\$625.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	20E1	\$625.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	20M6	\$164.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	20M6	\$164.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	73			6730	2	BKSTG	\$114.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	73			6730	2	BKSTG	\$114.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	73			6730	2	BKSTG	\$114.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	87			6730	2	BKSTG	\$164.00
PROJECTOR, STILL PICTURE	BELL & HOWELL INC MICRO	75			6730	2	BKSTG	\$118.00
RECORDER TAPE PORTABLE	SONY CORP	76			5835	2	20E1	\$192.00
RECORDER TAPE PORTABLE	SONY CORP	72			5835	2	20E1	\$130.00
RECORDER TAPE PORTABLE	SONY CORP	74			5835	2	20E1	\$120.00
RECORDER TAPE PORTABLE	SONY CORP	74			5835	2	20E1	\$120.00
RECORDER TAPE PORTABLE	SONY CORP	74			5835	2	20E1	\$120.00
PLAYER CASSETTE VIDEO	SONY CORP	87			5836	TAFT	3A	\$1,169.00
PLAYER CASSETTE VIDEO	SONY CORP	85			5835	TAFT	3A	\$995.00

ATTACHMENT J-12  
EQUIPMENT LOANER POOL

ITEM	MANUFACTURER	YEAR	Net	St Nu	BUILD	ROOM	COST
PLAYER CASSETTE VIDEO	SONY CORP	83		5835	TAFT	3A	\$995.00
PLAYER CASSETTE VIDEO	SONY CORP	84		5836	TAFT	3A	\$1,705.00
PLAYER CASSETTE VIDEO	PANASONIC	87		5835	TAFT	3A	\$553.00
PLAYER CASSETTE VIDEO	TOTE-VISION	89		5835	TAFT	3A	\$176.00
PLAYER, CASSETTE VIDEO	MGN TECHNOLOGY CORP	90		5835	TAFT	3A	\$169.00
PLAYER, CASSETTE VIDEO	EMERSON RADIO CORP.	91		5836	TAFT	3A	\$174.00
PLAYER, CASSETTE VIDEO	GOLDSTAR ELECTRONICS INTL INC	90		5836	TAFT	3A	\$172.00
PLAYER, VIDEO CASSETTE	SHINTOM	92		5835	TAFT	3A	\$176.00
PLAYER, VIDEO CASSETTE	PANASONIC	87		5835	TAFT	3A	\$1,125.00
PLAYER, VIDEO CASSETTE	PANASONIC	88		5835	TAFT	3A	\$1,820.00
PROJECTOR OVERHEAD	GENERAL ELEC CO OPTO ELECTR	87		6730	TAFT	3A	\$6,600.00
PROJECTOR OVERHEAD	GENERAL ELEC CO OPTO ELECTR	87		6730	TAFT	3A	\$6,600.00
PROJECTOR PANEL	INFOCUS SYSTEMS INC	94		6730	TAFT	3A	\$6,209.00
PROJECTOR, LCD	SHARP ELECTRONICS CORP	89		6730	TAFT	3A	\$3,250.00
PROJECTOR, LCD	SHARP ELECTRONICS CORP	89		6730	TAFT	3A	\$3,250.00
RECEIVER SATELLITE	TOSHIBA HOSHASEN CO LTD	86		5820	TAFT	3A	\$175.00
RECEIVER, CONTROL MPC	COHU INC ELECTR DV F-KIN TEL	89		5820	TAFT	3A	\$1,240.00
RECEIVING SET, TELEVISION	SONY CORP	82		7730	TAFT	3A	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	80		7730	TAFT	3A	\$1,095.00
RECEIVING SET, TELEVISION	PANASONIC	86		7730	TAFT	3A	\$923.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90		7730	TAFT	3A	\$338.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92		7730	TAFT	3A	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	87		7730	TAFT	3A	\$679.00
RECEIVING SET, TELEVISION	NEC ELECTRONICS USA INC	89		7730	TAFT	3A	\$704.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94		7730	TAFT	3A	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	EMERSON ELEC CO H&H PRECISION	91		7730	TAFT	3A	\$484.00
RECEIVING SET, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	92		7730	TAFT	3A	\$478.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NE	87		7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NE	87		7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NE	87		7730	TAFT	3A	\$423.00
RECEIVING SET, TELEVISION	SONY CORP	82		7730	TAFT	3A	\$897.00
RECEIVING SET, TELEVISION	SONY CORP	80		7730	TAFT	3A	\$1,095.00
RECEIVING SET, TELEVISION	PANASONIC	86		7730	TAFT	3A	\$923.00
RECEIVING SET, TELEVISION	RCA SALES CORP	90		7730	TAFT	3A	\$338.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	92		7730	TAFT	3A	\$576.00
RECEIVING SET, TELEVISION	JVC CO OF AMERICA	87		7730	TAFT	3A	\$679.00
RECEIVING SET, TELEVISION	NEC ELECTRONICS USA INC	89		7730	TAFT	3A	\$704.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	94		7730	TAFT	3A	\$246.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$584.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	RCA CP GVMT & COMMERCIAL SYS	90		7730	TAFT	3A	\$350.00
RECEIVING SET, TELEVISION	EMERSON ELEC CO H&H PRECISION	91		7730	TAFT	3A	\$484.00
RECEIVING SET, TELEVISION	QUASAR CORP DIV OF MATSUSHITA	92		7730	TAFT	3A	\$478.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NE	87		7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NE	87		7730	TAFT	3A	\$438.00
RECEIVING SET, TELEVISION	NEC TECHNOLOGIES INC FRMLY NE	87		7730	TAFT	3A	\$423.00
RECORDER, CASSETTE VIDEO	SONY CORP	92		5835	TAFT	3A	\$1,779.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5836	TAFT	3A	\$1,808.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5836	TAFT	3A	\$1,603.00
RECORDER, VIDEO CASSETTE	SONY CORP	93		5836	TAFT	3A	\$325.00
RECORDER, VIDEO CASSETTE	SONY CORP	85		5835	TAFT	3A	\$3,445.00
RECORDER, VIDEO CASSETTE	SONY CORP	86		5835	TAFT	3A	\$2,039.00
RECORDER, VIDEO CASSETTE	PANASONIC	83		5835	TAFT	3A	\$1,512.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5835	TAFT	3A	\$1,306.00
RECORDER, VIDEO CASSETTE	PANASONIC	87		5835	TAFT	3A	\$1,098.00
RECORDER, VIDEO CASSETTE	SONY CORP	87		5836	TAFT	3A	\$2,156.00
RECORDER, VIDEO CASSETTE	SONY CORP	87		5835	TAFT	3A	\$4,125.00
RECORDER, VIDEO CASSETTE	JVC CO OF AMERICA	93		5836	TAFT	3A	\$1,916.00
RECORDER, VIDEO CASSETTE	MITSUBISHI ELECTRIC CORP	87		5836	TAFT	3A	\$969.00
RECORDER-REPRODUCER, VIDEO	PANASONIC	92		5836	TAFT	3A	\$1,940.00
REPRODUCER, VIDEO	SONY CORP	89		5836	TAFT	3A	\$2,500.00







ATTACHMENT J-13  
Items For Government-Provided Maintenance Repair

ITEM	MANUFACTURER	YEAR	net stock no	BUILD.	ROOM	COST
LENS, CAMERA	NIKON CORP	89	6720	8	189E	\$102.00
LENS, CAMERA	NIKON CORP	89	6720	8	189E	\$141.00
LENS, CAMERA 100MM	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 100MM	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 105MM	NIKON INC	91	6760	8	110C	\$185.00
LENS, CAMERA 108MM	EASTMAN KODAK CO	89	6760	8	181A	\$395.00
LENS, CAMERA 108MM	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 135MM	NIKON CORP	90	6760	8	110C	\$266.00
LENS, CAMERA 135MM	NIKON CORP	90	6760	8	185	\$266.00
LENS, CAMERA 150MM	NIKON INC	91	6760	8	110C	\$380.00
LENS, CAMERA 40MM	NIKON INC	91	6760	8	110C	\$153.00
LENS, CAMERA 50MM	NIKON CORP	90	6760	8	169	\$112.00
LENS, CAMERA 50MM	NIKON CORP	90	6760	8	185	\$112.00
LENS, CAMERA 67.5	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 70MM	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 80MM	NIKON CORP	90	6760	8	185	\$148.00
LENS, CAMERA 80MM	NIKON CORP	90	6760	8	189C	\$148.00
LENS, CAMERA 93MM	EASTMAN KODAK CO	89	6760	8	181A	\$395.00
LENS, CAMERA 93MM	EASTMAN KODAK CO	89	6760	8	181B	\$395.00
LIGHT SOURCE W/READER	DAPRIL ENTERPRISES	91	6760	8	125A	\$1,535.00
MINILAB	NORITSU KOKI CO LTD	89	6740	8	169	\$49,000.0
MOUNTER PHOTOGRAPHIC SLIDES	LOERSCH CORP	85	6760	8	174	\$11,350.0
MOUNTER PHOTOGRAPHIC SLIDES	LOERSCH CORP	86	6760	8	174	\$10,192.0
MOUNTER PHOTOGRAPHIC SLIDES	LOERSCH CORP	94	6760	8	174	\$12,485.0
NIVOX NITROGEN SYSTEM	PHOTO QUIP	92	6740	8	184	\$5,285.00
PADDING MACHINE	BRACKETT MACHINE INC	92	3610	227	18	\$5,895.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	88	6740	8	108R	\$1,300.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	89	6740	8	169	\$1,300.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	89	6740	8	184	\$1,300.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	91	6740	8	182	\$1,416.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	91	6740	8	184	\$1,416.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	93	6740	8	184	\$1,558.00
PAPER STITCHING MACHINE	STANLEY-BOSTICH INC	85	3610	227	18	\$3,915.00
PHOTOMETER PRINTER SET-UP	EASTMAN KODAK CO	84	6740	8	185	\$3,957.00
PHOTOMETER, AP2000	BREMSON DATA SYSTEMS INC	94	6740	8	185	\$4,700.00
PRESS ROTARY W/STAND	CODA INC	85	3442	8	174	\$7,010.00
PRINTER CONTACT DIGITAL COLOR	EASTMAN KODAK CO	82	6740	8	181B	\$42,167.0
PRINTER CONTACT PHOTO W/ASSY	STOUFFER GRAPHIC ARTS EQUIPMEN	88	6730	8	125A	\$11,123.0
PRINTER CONTACT PHOTOGRAPHIC	MILLER-HOLZWARTH INC	72	6740	8	109R	\$1,175.00
PRINTER CONTACT PHOTOGRAPHIC	MILLER-HOLZWARTH INC	77	6740	8	104R	\$4,325.00
PRINTER CONTACT PHOTOGRAPHIC	MILLER-HOLZWARTH INC	79	6740	8	189G	\$5,359.00
PRINTER ENLARGER PHOTO FILM	EASTMAN KODAK CO	84	6740	8	181A	\$15,000.0
PRINTER PROJECTION PHOTO	MANGUM SICKLES INC	78	6740	8	106R	\$8,611.00
PRINTER PROJECTION PHOTOGRAPH	DURST U S A INC	74	6740	8	110C	\$10,250.0
PRINTER PROJECTION PHOTOGRAPH	DURST U S A INC	80	6740	8	110A	\$1,580.00
PRINTER PROJECTION PHOTOGRAPH	ILFORD LTD ILFORD PHOTO CO	74	6740	8	109R	\$1,008.00
PRINTER PROJECTION PHOTOGRAPH	LEITZ ERNST GMBH	83	6740	8	108R	\$1,650.00
PROCESSING MACHINE PHOTO PAPER	PAKO CORP	84	6740	8	184	\$26,083.0
PROCESSOR	REFREMA	90	6740	8	184	\$56,546.0
PROCESSOR PHOTOGRAPHIC W/ATTCH	ILFORD INC	88	6740	8	108R	\$11,961.0
PROCESSOR PHOTOGRAPHIC	COLENTA AMERICA CORP	89	6740	8	110	\$26,000.0
PROCESSOR PHOTOGRAPHIC	COLENTA AMERICA CORP	94	6740	8	110	\$35,603.0
PROJECTOR, EKTAGRAPHIC	EASTMAN KODAK CO	89	6730	8	187A	\$549.00
PUNCH ELECTRIC	GENERAL BINDING CORP	87	7490	227	14	\$2,786.00
SCOPE VIDEO SYSTEM INCL CAMERA	FJW INDUSTRIES INC	89	5855	8	184	\$1,295.00
SENSOR CONTROL	DURST NORTH AMERICA	89	6760	8	125B	\$1,850.00
SHREDDER, 16"	DAHLE MANUFACTURING CO	92	7490	8	247	\$1,300.00
SLIDE MOUNT PRINTER	LOERSCH HANNS	93	6730	8	174	\$4,115.00
SLIDE MOUNTER	BYERS INDUSTRIES	92	6760	8	174	\$3,750.00
STITCHER	INTERLAKE PACKAGING CORP	92	3610	227	18C	\$5,250.00
STITCHER BOOK-PAMPHLET	INTERLAKE PACKAGING CORP	90	3610	227	18	\$9,347.00
STORAGE BOX W/LIGHT TABLE	DURST SPA	90	6730	8	110B	\$1,386.00
STRAPPING MACHINE	FELINS TYING MACHINE CO	91	3610	227	32	\$1,595.00
STRAPPING MACHINE	FELINS TYING MACHINE CO	92	3610	227	19	\$1,670.00

ATTACHMENT J-13  
Items For Government-Provided Maintenance Repair

ITEM	MANUFACTURER	YEAR	nat stock no	BUILD.	ROOM	COST
STRAPPING MACHINE	SIGNODE CORP	86	5340	227	18	\$1,795.00
STRAPPING MACHINE	SIGNODE CORP	86	5340	227	19	\$1,795.00
STRAPPING MACHINE	SIGNODE CORP	86	5340	227	21	\$1,795.00
STRAPPING MACHINE	SIGNODE CORP	87	5340	227	18	\$1,650.00
TRANSLATOR COLOR	ZYCO MF	89	6740	8	110C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	89	6740	8	183A	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	89	6740	8	189C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	89	6740	8	189E	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90	6740	8	106R	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90	6740	8	110C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90	6740	8	185	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90	6740	8	185	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90	6740	8	189C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90	6740	8	189G	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	93	6740	8	106R	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	93	6740	8	185	\$3,600.00
TRANSLATOR COLOR	ZYGO CORP	89	6740	8	110A	\$3,600.00
TRANSLATOR COLOR NEGATIVE	EASTMAN KODAK CO	74	6760	8	108R	\$2,651.00
TRANSLATOR COLOR NEGATIVE	EASTMAN KODAK CO	89	6740	8	185	\$1,500.00
TRANSPORT ROLLFILM	EASTMAN KODAK CO	87	7045	8	176	\$6,836.00
TYING MACHINE	TY-TECH INC	91	7490	227	19	\$3,895.00
TYING MACHINE	YAMADA KIRAL	85	3540	227	19	\$3,058.00
TYING MACHINE	YAMADA KIRAL	86	3540	227	19	\$3,058.00
TYING MACHINE	YAMADA KIRAL	86	3540	227	19	\$3,058.00
WATER CONTROL WING LYNCH	KREONITE INC	90	6740	8	110	\$1,490.00

ATTACHMENT J-14  
INSTALLATION PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Nat	St Num	BUILD	RM	COST
CAMCORDER VHS	PANASONIC	94		5836	993EL	100	\$1,278
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68		6710	993EL	100	\$3,050
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	72		6710	993EL	100	\$3,918
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	74		6710	993EL	100	\$1,247
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	64		6710	993EL	100	\$2,802
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63		6710	993EL	100	\$2,855
CAMERA STILL PICTURE	POLAROID CORP	78		6720	993EL	100	\$155
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	70		6720	993EL	100	\$328
CAMERA STILL PICTURE 35MM	NIKON INC	72		6720	993EL	100	\$275
CAMERA STILL PICTURE 35MM	CANON CAMERA CO INC	82		6720	993EL	100	\$195
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	69		6720	993EL	100	\$522
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	67		6720	993EL	100	\$396
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	70		6720	993EL	100	\$404
CAMERA W/MAGAZINE	HASSELBLAD A B VICTOR	74		6720	993EL	100	\$464
CAMERA, RECORDER VIDEO 8MM	CANON CAMERA CO INC	89		5836	993EL	100	\$1,508
CAMERA, VIDEO RECORDING	PANASONIC	93		5836	993EL	100	\$2,495
CAMERA, VIDEO RECORDING	PANASONIC	93		5836	993EL	100	\$2,495
EDITING CONTROL UNIT	JVC CO OF AMERICA	90		5820	993EL	100	\$1,440
LENS CAMERA 120MM F5.6	ZEISS CARL INC	80		6760	993EL	100	\$1,240
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	63		6710	990EL	110	\$2,881
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65		6710	990EL	110	\$2,972
CAMERA SPECTRA SYSTEM	POLAROID CORP	86		5820	990EL	110	\$124
CAMERA STILL PICTURE	HASSELBLAD A B VICTOR	86		6720	990EL	110	\$760
CAMERA, BODY	HASSELBLAD A B VICTOR	89		6720	990EL	110	\$1,149
LENS CAMERA 100MM C-MT	SCHNEIDER JOS UND CO	63		6760	990EL	110	\$108
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71		6760	990EL	110	\$130
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71		6760	990EL	110	\$130
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71		6760	990EL	110	\$130
LENS CAMERA 150MM F4.0	ZEISS CARL INC	67		6760	990EL	110	\$368
LENS CAMERA 350MM F5.6	SCHNEIDER JOS UND CO	80		6760	990EL	110	\$1,700
LENS CAMERA 40MM F1.4	ZEISS CARL INC	71		6760	990EL	110	\$732
LENS CAMERA 40MM F4.0 C-MT	WOLLENSAK OPTICAL CO	63		6760	990EL	110	\$125
LENS, CAMERA 28-85MM	NIKON INC	89		6760	990EL	110	\$308
LENS, CAMERA 50MM F4.0	HASSELBLAD A B VICTOR	89		6760	990EL	110	\$1,735
LENS, CAMERA 80-200MM	NIKON INC	89		6760	990EL	110	\$745
LENS, CAMERA 80MM F2.8CF	HASSELBLAD A B VICTOR	89		6760	990EL	110	\$1,088
LENS, CAMERA AF28-85MM	NIKON CORP	89		6760	990EL	110	\$354
LENS, CAMERA WIDE ANGLE	SONY CORP	91		6760	990EL	110	\$1,638
METER PRISM	HASSELBLAD A B VICTOR	93		6760	990EL	110	\$1,370
PLAYER RECORDER VIDEO	SONY CORP	89		5835	990EL	110	\$2,442
TRANSCEIVER	SONY CORP	92		5820	990EL	110	\$5,775
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	74		6710	990EL	112	\$1,247
CAMERA MOTION PICTURE 16MM	CANON CAMERA CO INC	74		6710	990EL	112	\$1,247
CAMERA STILL PIC W/LENS 38MM	HASSELBLAD A B VICTOR	66		6720	990EL	112	\$525
CAMERA STILL PICTURE 70MM	HASSELBLAD A B VICTOR	68		6720	990EL	112	\$390
CAMERA TELEVISION	J V C NIVICO VICTOR CO LTD	84		5820	990EL	112	\$1,596
CHARGER, BATTERY	ANTON-BAUER	91		6760	990EL	112	\$1,798
LENS CAMERA 100MM F3.5 C-MT	SCHNEIDER JOS UND CO	64		6760	990EL	112	\$108
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71		6760	990EL	112	\$130
LENS CAMERA 10MM F1.6 C-MT	KERN AND CO AG	71		6760	990EL	112	\$130
LENS CAMERA 18MM F1.5	HEITZ KARL INC	80		6760	990EL	112	\$743
LENS CAMERA 21MM F4.0	NIKON INC	67		6760	990EL	112	\$180
LENS CAMERA 50MM F4.0	ZEISS CARL INC	80		6760	990EL	112	\$1,060
LENS CAMERA 50MM F4.0	ZEISS CARL INC	72		6760	990EL	112	\$473
LENS CAMERA 80MM F2.8	ZEISS CARL INC	72		6760	990EL	112	\$250
LENS CAMERA 80MM F2.8	ZEISS CARL INC	71		6760	990EL	112	\$223

ATTACHMENT J-14  
INSTALLATION PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Net	St	Num	BUILD	RM	COST
LENS CAMERA F2.0 160DEGREE	FAIRCHILD CAMERA AND INSTRUMEN	66			6760	990EL	112	\$1,636
VIEWER MOTION PIC FILM 16MM	ZEISS CARL INC	75			6730	990EL	112	\$212
CAMERA, BODY	HASSELBLAD A B VICTOR	89			6720	8	250	-\$1,185
FILING CABINET LEG 5DR LOCKED	MOSLER SAFE CORP	62			7110	8	258	\$440
LENS CAMERA 10MM F1.6	KERN AND CO AG	78			6760	8	258	\$250
LENS CAMERA 60MM F5.6	ZEISS CARL INC	77			6760	8	258	\$200
LENS PROJECTION 3IN F1.8	EIKI INDUSTRIAL CO	82			6760	8	258	\$125
LENS, CAMERA 80MM F2.8	ZEISS CARL INC	77			6760	8	258	\$625
MAGAZINE FILM 16MM	RECON/OPTICAL CAI DV F-CHICAGO	75			6760	8	258	\$1,000
KIT, EXPERT SINAP P2 MB4X5	SINAR BRON INC	89			6720	8	272	\$8,391
LENS CAMERA 135MM F5.6	ZEISS CARL INC	71			6760	8	272	\$404
LENS, CAMERA 180MM	HASSELBLAD A B VICTOR	93			6760	8	272	\$2,340
LENS, CAMERA 240MM	SINAR BRON INC	89			6760	8	272	\$1,296
LENS, CAMERA 90MM	SINAR BRON INC	89			6760	8	272	\$1,274
LIGHT SET PHOTOGRAPHIC	PHOTOGENIC MACHINE CO THE	77			6760	8	272	\$1,622
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68			6710	8	298	\$3,050
CAMERA STILL PICTURE 35MM	NIKON INC	72			6720	8	298	\$275
CAMERA VIEW 8X10 W/ACC	DEARDORFF L F AND SONS INC	62			6720	8	298	\$458
CAMERA W/LENS	FUJI OPTICAL CO	90			6720	8	298	\$2,650
CAMERA, BODY	NIKON INC	89			6720	8	298	\$1,479
TRIPOD HEAD FLUID	ENVIROTECH CORP	80			6740	8	298	\$1,395
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	65			6710	993EL	100A	\$2,982
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	64			6710	993EL	100A	\$2,969
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	66			6710	993EL	100A	\$3,712
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	68			6710	993EL	100A	\$3,050
CAMERA MOTION PICTURE 16MM	TELEDYNE CAMERA SYSTEMS	67			6710	993EL	100A	\$3,918
CAMERA TELEVISION	PANASONIC	88			5820	993EL	100A	\$1,503
CAMERA, TELEVISION VIDEO	JVC CO OF AMERICA	89			5820	993EL	100A	\$3,625
CAMERA/RECORDER	MAGNAVOX GOVERNMENT AND ELEC	87			6720	993EL	100A	\$1,700
COMPUTER, MICRO	COMPAQ COMPUTER CORP	90			7021	45	100A	\$17,632
RECORDER, CASSETTE VIDEO	PANASONIC	91			5836	993EL	100A	\$908
RECORDER, VIDEOTAPE	SONY CORP	90			5836	993EL	100A	\$3,788

ATTACHMENT J-15  
GOVERNMENT PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Nat	St	Num	BUILD	RM	COST
CALCULATOR, ELECTRONIC	HEWLETT-PACKARD CO	92			7420	8	121E	\$297.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	83			7420	8	247	\$116.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	84			7420	8	121E	\$90.00
CALCULATOR, ELECTRONIC	KONICA F-ROYAL BUS MACHINES	86			7420	8	121E	\$85.00
CAMERA BACK 4X5	LASERGRAPHIC	89			6740	8	181C	\$1,595.00
CAMERA SYSTEM	MARON INC F-MARRON-CARREL INC	89			6710	8	106R	\$15,040.00
CAMERA SYSTEM	MARON INC F-MARRON-CARREL INC	89			6710	8	106R	\$15,540.00
CAMERA SYSTEM	MARON INC F-MARRON-CARREL INC	90			6710	8	106R	\$26,010.00
CAMERA W/COPY STAND SLIDE-STRP	FOROX CORP	80			6740	8	121A	\$14,175.00
CAMERA, INFRARED	ELECTROPHYSICS CORP	92			6720	8	189FA	\$1,172.00
CARRIER PHOTOGRAPHIC NEGATIVE	DURST U S A INC	80			6740	8	125B	\$2,000.00
COMPUTER ANALYZING PROM/VIDEO	EASTMAN KODAK CO	87			6780	8	176	\$74,295.00
COMPUTER, MICRO	DTK CO INC F-VELTRIF & SONS	90			7021	8	184	\$2,500.00
COMPUTER, MICRO	DTK CO INC F-VELTRIF & SONS	90			7021	8	184	\$2,500.00
COMPUTER, MICRO	HITEQ BUSINESS SYSTEMS	90			7021	8	258	\$2,072.00
COMPUTER, MICRO	LOGIC SYSTEMS	92			7021	8	121B	\$4,032.00
COMPUTER, MICRO	TEXAS INSTRUMENT DIGITAL SYS	90			7021	8	267	\$2,950.00
COMPUTER, MICRO	TEXAS MICRO PRODUCTS	89			7021	8	247	\$2,908.00
COMPUTER, MICRO	UNISYS CORP	89			7021	8	101	\$3,255.00
COMPUTER, MICRO	UNISYS CORP	89			7021	8	110	\$3,236.00
COMPUTER, MICRO	UNISYS CORP	89			7021	8	169	\$2,253.00
COMPUTER, MICRO	UNISYS CORP	89			7021	8	174	\$3,255.00
COMPUTER, MICRO	UNISYS CORP	89			7021	8	174	\$3,420.00
COMPUTER, MICRO	UNISYS CORP	89			7021	8	174A	\$3,255.00
COMPUTER, MICRO	UNISYS CORP	90			7021	8	184	\$2,514.00
CONTROLLER, XL PRINTER	BREMSON DATA SYSTEMS INC	94			7025	8	181A	\$26,695.00
CONTROLLER, XL PRINTER	BREMSON DATA SYSTEMS INC	94			7025	8	181B	\$26,695.00
CONTROLLER, XL PRINTER	KODAK CANADA LTD	94			7025	8	181B	\$26,695.00
CUTTER ROLL FILM PHOTOGRAPHIC	C X CORP	83			6760	8	184	\$13,231.00
CUTTER, PAPER 12"	ROLLMA SPA	89			6740	8	184	\$7,250.00
DENSITOMETER	X-RITE INC	87			6760	8	169	\$2,996.00
DENSITOMETER	X-RITE INC	89			6760	8	185	\$3,195.00
DISK DRIVE UNIT	ADOSEA INC	91			7025	8	121E	\$1,825.00
DISK DRIVE UNIT	ADOSEA INC	91			7025	8	174	\$1,825.00
DISK DRIVE UNIT	INTERNATIONAL BUSINESS MACHINE	87			7025	8	185	\$3,446.00
DISK DRIVE UNIT	MICRO MAX	91			7025	8	169	\$1,835.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90			7025	8	182	\$2,995.00
DISK DRIVE UNIT	PINNACLE MICRO INC	90			7025	8	182	\$7,492.00
DISK DRIVE UNIT	PINNACLE MICRO INC	92			7025	8	182	\$2,978.00
DISK DRIVE UNIT	TELEX COMPUTER PRODUCTS INC	88			7025	8	125A	\$1,945.00
DISPENSER FILM AUTO	ELECTRONIC PHOTO EQUIP	87			6760	8	125B	\$5,965.00
DISPENSER FILM AUTO	ROLLMA SPA	90			6760	8	125B	\$5,790.00
DISPENSER PHOTOGRAPHIC FILM	BROWN MFG COMPANY DIV APECO CP	76			6760	8	125A	\$2,320.00
DISPLAY UNIT	MAG TECHNOLOGY CO	93			7025	8	182	\$650.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87			7025	8	184	\$545.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	87			7025	8	185	\$674.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	88			7025	8	125A	\$528.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	101	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	110	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	169	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	169	\$628.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	174	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	174	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	184	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	89			7025	8	224	\$479.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90			7025	8	174	\$722.00

ATTACHMENT J-15  
GOVERNMENT PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Nat	St	Num	BUILD	RM	COST
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90			7025	8	184	\$722.00
DISPLAY UNIT	NEC TECHNOLOGIES INC FRMLY NEC	90			7025	8	184	\$722.00
DISPLAY UNIT	VIEWSONICS INC	91			7025	8	121E	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91			7025	8	169	\$375.00
DISPLAY UNIT	VIEWSONICS INC	91			7025	8	174A	\$375.00
DISPLAY UNIT	VIEWSONICS INC	92			7025	8	174	\$375.00
EASEL BOARD VACUUM	REPROGRAPHIC DESIGNS	86			6740	8	125B	\$9,800.00
EASEL PAPER ROLL AUTO	ROLLMA SPA	89			6740	8	189C	\$6,530.00
EASEL VACUUM W/PUMP	R R BEARD LTD	86			6740	8	109R	\$1,347.00
ENLARGER	ESECO-SPEEDMASTER / ELECTRONIC	91			6740	8	110A	\$18,003.00
ENLARGER	ESECO-SPEEDMASTER / ELECTRONIC	91			6740	8	189D	\$18,003.00
ENLARGER	ESECO-SPEEDMASTER / ELECTRONIC	91			6740	8	189E	\$13,253.00
ENLARGER 4X5 W/OPTC-ECU	DURST U S A INC	89			6740	8	110B	\$40,654.00
ENLARGER, HORIZONTAL	DURST SPA	89			6740	8	125B	\$59,237.00
FREEZER FROSTLESS UPRIGHT	SEARS ROEBUCK AND CO	69			4110	8	185	\$288.00
HOIST WIRE ROPE 80LB ELECT	LYNDON B JOHNSON SPACE CENTER	81			3950	8	110	\$2,300.00
IMPRINTER DEVICE LO-GO	DAPRIL ENTERPRISES	90			6740	8	185	\$2,795.00
IMPRINTER, "S" NUMBERING	DAPRIL ENTERPRISES	91			6740	8	181B	\$2,750.00
IMPRINTER, "S" NUMBERING	DAPRIL ENTERPRISES	91			6740	8	181B	\$2,750.00
KEYBOARD CONTROL W/POWER SUPP	EASTMAN KODAK CO	84			6730	8	181A	\$16,500.00
KIT COLOR HEAD HIGH INTENSITY	DURST U S A INC	81			6760	8	110C	\$6,595.00
LABORATOR 1200	DURST NORTH AMERICA	90			6720	8	110E	\$3,700.00
LENS CAMERA	NIKON INC	90			6760	8	110A	\$238.00
LENS CAMERA	NIKON INC	90			6760	8	110C	\$133.00
LENS CAMERA 105MM F2.8	NIKOR PRODUCTS CO INC	87			6760	8	121A	\$420.00
LENS CAMERA 135MM	NIKON CORP	86			6760	8	110C	\$262.00
LENS CAMERA 135MM	NIKON CORP	86			6760	8	169	\$262.00
LENS CAMERA 135MM	NIKON CORP	86			6760	8	189C	\$262.00
LENS CAMERA 135MM F5.6	NIKON INC	84			6760	8	125B	\$198.00
LENS CAMERA 150MM F5.6	OPTISCHE WERKE G RODENSTOCK	77			6760	8	185	\$202.00
LENS CAMERA 210MM F5.6	OPTISCHE WERKE G RODENSTOCK	78			6760	8	185	\$270.00
LENS CAMERA 50MM	NIKON CORP	86			6760	8	169	\$112.00
LENS CAMERA 50MM	NIKON CORP	86			6760	8	185	\$112.00
LENS CAMERA 50MM	NIKON INC	88			6760	8	185	\$120.00
LENS CAMERA 50MM	NIKON INC	88			6760	8	189C	\$120.00
LENS CAMERA 50MM F2.8	NIKON INC	82			6760	8	110E	\$108.00
LENS CAMERA 50MM F2.8	NIKON INC	82			6760	8	185	\$108.00
LENS CAMERA 50MM F5.6	OPTISCHE WERKE G RODENSTOCK	77			6760	8	110E	\$110.00
LENS CAMERA 80MM	NIKON CORP	86			6760	8	106R	\$162.00
LENS CAMERA 80MM	NIKON CORP	86			6760	8	110C	\$162.00
LENS CAMERA 80MM	NIKON CORP	86			6760	8	169	\$162.00
LENS CAMERA 80MM	NIKON INC	88			6760	8	110C	\$174.00
LENS CAMERA COPYING	EASTMAN KODAK CO	83			6760	8	181B	\$255.00
LENS CAMERA COPYING 240M F5.6	NIKON INC	76			6760	8	125A	\$1,964.00
LENS CAMERA COPYING 250M F5.6	NIKON INC	76			6760	8	125A	\$2,299.00
LENS CAMERA ENLARGING 135MM	NIKON INC	87			6760	8	110C	\$274.00
LENS CAMERA ENLARGING 135MM	NIKON INC	87			6760	8	110C	\$274.00
LENS CAMERA ENLARGING 80MM	NIKON INC	87			6760	8	185	\$180.00
LENS COLOR PRINTING 72MM	KODAK CANADA LTD	87			6760	8	185	\$359.00
LENS COLOR PRINTING 75MM	KODAK CANADA LTD	87			6760	8	181A	\$359.00
LENS ENLARGER 100MM F5.6	SCHNEIDER JOS UND CO	78			6760	8	110E	\$150.00
LENS ENLARGER 105MM F5.6	SCHNEIDER JOS UND CO	78			6760	8	110C	\$175.00
LENS ENLARGER 108MM	EASTMAN KODAK CO APPARATUS DIV	87			6760	8	181A	\$359.00
LENS ENLARGER 120MM	EASTMAN KODAK CO APPARATUS DIV	85			6760	8	181A	\$325.00
LENS ENLARGER 135MM F5.6	NIKON INC	82			6760	8	110C	\$233.00
LENS ENLARGER 150MM F5.6	SCHNEIDER JOS UND CO	78			6760	8	125A	\$250.00

ATTACHMENT J-15  
GOVERNMENT PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Nat	St	Num	BUILD	RM	COST
LENS ENLARGER 210MM F5.6	NIKON INC	80			6760	8	110C	\$339.00
LENS ENLARGER 210MM F5.6	SCHNEIDER JOS UND CO	67			6760	8	185	\$162.00
LENS ENLARGER 240MM F5.6	NIKON INC	80			6760	8	125B	\$641.00
LENS ENLARGER 300MM F5.6	NIKON INC	80			6760	8	125B	\$882.00
LENS ENLARGER 350MM F5.6	NIKON INC	80			6760	8	125B	\$1,286.00
LENS ENLARGER 360MM F5.6	SCHNEIDER JOS UND CO	77			6760	8	110C	\$1,300.00
LENS ENLARGER 50MM F2.8	NIKON INC	81			6760	8	110C	\$130.00
LENS ENLARGER 50MM F2.8	NIKON INC	83			6760	8	185	\$100.00
LENS ENLARGER 70MM	EASTMAN KODAK CO APPARATUS DIV	85			6760	8	181A	\$325.00
LENS ENLARGER 750MM F5.6	NIKON INC	77			6760	8	125A	\$1,500.00
LENS ENLARGER 80MM F5.6	NIKON INC	81			6760	8	110A	\$165.00
LENS ENLARGER 80MM F5.6	NIKON INC	81			6760	8	110C	\$132.00
LENS ENLARGER 80MM F5.6	NIKON INC	82			6760	8	185	\$154.00
LENS ENLARGER 80MM F5.6	NIKON INC	83			6760	8	106R	\$142.00
LENS ENLARGER 81MM	EASTMAN KODAK CO APPARATUS DIV	85			6760	8	181A	\$335.00
LENS ENLARGER 85MM	EASTMAN KODAK CO APPARATUS DIV	85			6760	8	181A	\$325.00
LENS ENLARGER F5.6 135MM	NIKON INC	84			6760	8	110E	\$165.00
LENS ENLARGER F5.6 80MM	NIKON INC	82			6760	8	185	\$154.00
LENS PROJECTION 108MM	EASTMAN KODAK CO	83			6760	8	181A	\$232.00
LENS PROJECTION 120MM	EASTMAN KODAK CO	83			6760	8	181B	\$232.00
LENS PROJECTION 135MM	EASTMAN KODAK CO	83			6760	8	181B	\$232.00
LENS PROJECTION 146MM	EASTMAN KODAK CO	83			6760	8	181B	\$232.00
LENS PROJECTION 157MM	EASTMAN KODAK CO	83			6760	8	181B	\$232.00
LENS PROJECTION 70MM	EASTMAN KODAK CO	83			6760	8	181B	\$232.00
LENS, CAMERA	EASTMAN KODAK CO	91			6760	8	181A	\$443.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181A	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181A	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181A	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181A	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181A	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181A	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	LUCHT ENGINEERING INC	93			6760	8	181B	\$695.00
LENS, CAMERA	NIKON CORP	89			6760	8	125B	\$148.00
LENS, CAMERA	NIKON CORP	89			6760	8	125B	\$107.00
LENS, CAMERA	NIKON CORP	89			6720	8	169	\$102.00
LENS, CAMERA	NIKON CORP	89			6720	8	169	\$141.00
LENS, CAMERA	NIKON CORP	89			6720	8	185	\$253.00
LENS, CAMERA	NIKON CORP	89			6720	8	189E	\$253.00
LENS, CAMERA	NIKON CORP	89			6720	8	189E	\$102.00
LENS, CAMERA	NIKON CORP	89			6720	8	189E	\$141.00
LENS, CAMERA 100MM	EASTMAN KODAK CO	89			6760	8	185	\$395.00
LENS, CAMERA 100MM	EASTMAN KODAK CO	89			6760	8	185	\$395.00
LENS, CAMERA 105MM	NIKON INC	91			6760	8	110C	\$185.00
LENS, CAMERA 108MM	EASTMAN KODAK CO	89			6760	8	181A	\$395.00
LENS, CAMERA 108MM	EASTMAN KODAK CO	89			6760	8	185	\$395.00
LENS, CAMERA 135MM	NIKON CORP	90			6760	8	110C	\$266.00
LENS, CAMERA 135MM	NIKON CORP	90			6760	8	185	\$266.00
LENS, CAMERA 150MM	NIKON INC	91			6760	8	110C	\$380.00
LENS, CAMERA 40MM	NIKON INC	91			6760	8	110C	\$153.00
LENS, CAMERA 50MM	NIKON CORP	90			6760	8	169	\$112.00
LENS, CAMERA 50MM	NIKON CORP	90			6760	8	185	\$112.00

ATTACHMENT J-15  
GOVERNMENT PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Net St Num	BUILD	RM	COST
LENS, CAMERA 67.5	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 70MM	EASTMAN KODAK CO	89	6760	8	185	\$395.00
LENS, CAMERA 80MM	NIKON CORP	90	6760	8	185	\$148.00
LENS, CAMERA 80MM	NIKON CORP	90	6760	8	189C	\$148.00
LENS, CAMERA 93MM	EASTMAN KODAK CO	89	6760	8	181A	\$395.00
LENS, CAMERA 93MM	EASTMAN KODAK CO	89	6760	8	181B	\$395.00
LETTERING SYSTEM	VARITRONICS SYSTEM	91	7430	424	103	\$1,257.00
LIGHT SOURCE W/READER	DAPRIL ENTERPRISES	91	6760	8	125A	\$1,535.00
MINILAB	NORITSU KOKI CO LTD	89	6740	8	169	\$49,000.00
MONITOR	PANASONIC	92	6730	8	184	\$132.00
MONITOR, TELEVISION	SONY CORP	90	5836	424	101	\$925.00
MONITOR, TELEVISION	SONY CORP	92	5820	424	102	\$962.00
MOUNTER PHOTOGRAPHIC SLIDES	LOERSCH CORP	85	6760	8	174	\$11,350.00
MOUNTER PHOTOGRAPHIC SLIDES	LOERSCH CORP	86	6760	8	174	\$10,192.00
MOUNTER PHOTOGRAPHIC SLIDES	LOERSCH CORP	94	6760	8	174	\$12,485.00
NIVOX NITROGEN SYSTEM	PHOTO QUIP	92	6740	8	184	\$5,285.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	88	6740	8	108R	\$1,300.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	89	6740	8	169	\$1,300.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	89	6740	8	184	\$1,300.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	91	6740	8	182	\$1,416.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	91	6740	8	184	\$1,416.00
PANEL WATER CONTROL WING LYNCH	KREONITE INC	93	6740	8	184	\$1,558.00
PHOTOMETER PRINTER SET-UP	EASTMAN KODAK CO	84	6740	8	185	\$3,957.00
PHOTOMETER, AP2000	BREMSON DATA SYSTEMS INC	94	6740	8	185	\$4,700.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	90	5835	424	101	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	90	5835	8	101	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	90	5835	8	101	\$2,110.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	92	5836	424	102	\$1,975.00
PLAYER, LASER DISC	PIONEER ELECTRIC AND RESEARCH	92	5836	424	102	\$1,975.00
PRESS ROTARY W/STAND	CODA INC	85	3442	8	174	\$7,010.00
PRINTER CONTACT DIGITAL COLOR	EASTMAN KODAK CO	82	6740	8	181B	\$42,167.00
PRINTER CONTACT PHOTO W/ASSY	STOUFFER GRAPHIC ARTS EQUIPMEN	88	6730	8	125A	\$11,123.00
PRINTER CONTACT PHOTOGRAPHIC	MILLER-HOLZWARTH INC	72	6740	8	109R	\$1,175.00
PRINTER CONTACT PHOTOGRAPHIC	MILLER-HOLZWARTH INC	77	6740	8	104R	\$4,325.00
PRINTER CONTACT PHOTOGRAPHIC	MILLER-HOLZWARTH INC	79	6740	8	189G	\$5,359.00
PRINTER ENLARGER PHOTO FILM	EASTMAN KODAK CO	84	6740	8	181A	\$15,000.00
PRINTER PROJECTION PHOTO	MANGUM SICKLES INC	78	6740	8	106R	\$8,611.00
PRINTER PROJECTION PHOTOGRAPH	DURST U S A INC	74	6740	8	110C	\$10,250.00
PRINTER PROJECTION PHOTOGRAPH	DURST U S A INC	80	6740	8	110A	\$1,580.00
PRINTER PROJECTION PHOTOGRAPH	ILFORD LTD ILFORD PHOTO CO	74	6740	262		\$1,008.00
PRINTER PROJECTION PHOTOGRAPH	ILFORD LTD ILFORD PHOTO CO	74	6740	262	100	\$1,008.00
PRINTER PROJECTION PHOTOGRAPH	ILFORD LTD ILFORD PHOTO CO	74	6740	8	109R	\$1,008.00
PRINTER PROJECTION PHOTOGRAPH	LEITZ ERNST GMBH	83	6740	8	108R	\$1,650.00
PRINTER, ADP	APPLE COMPUTER INC	87	7025	8	121C	\$3,475.00
PRINTER, ADP	APPLE COMPUTER INC	88	7025	424	102	\$2,924.00
PRINTER, ADP	DATA PRODUCTS CO INC	92	7025	TAFT	9	\$3,695.00
PRINTER, ADP	EPSON AMERICA INC	87	7025	424	102	\$289.00
PRINTER, ADP	EPSON AMERICA INC	88	7025	8	121E	\$353.00
PRINTER, ADP	EPSON AMERICA INC	88	7025	8	169	\$353.00
PRINTER, ADP	EPSON AMERICA INC	89	7025	424	102	\$316.00
PRINTER, ADP	EPSON AMERICA INC	89	7025	8	110	\$316.00
PRINTER, ADP	EPSON AMERICA INC	89	7025	8	185	\$349.00
PRINTER, ADP	EPSON AMERICA INC	90	7025	424	101	\$299.00
PRINTER, ADP	HEWLETT-PACKARD CO	88	7025	8	174A	\$1,739.00
PRINTER, ADP	HEWLETT-PACKARD CO	90	7025	424	102	\$1,414.00
PROCESSING MACHINE PHOTO PAPER	PAKO CORP	84	6740	8	184	\$26,083.00

ATTACHMENT J-15  
GOVERNMENT PROVIDED PROPERTY - OPTION A

ITEM	MANUFACTURER	YR	Nat	St	Num	BUILD	RM	COST
PROCESSOR	REFREMA	90			6740	8	184	\$56,546.00
PROCESSOR FILM VIDEO	TAMRON CO LTD	92			6740	424	102	\$1,699.00
PROCESSOR PHOTOGRAPHIC W/ATTCH	ILFORD INC	88			6740	8	108R	\$11,961.00
PROCESSOR PHOTOGRAPHIC	COLENTA AMERICA CORP	89			6740	8	110	\$26,000.00
PROCESSOR PHOTOGRAPHIC	COLENTA AMERICA CORP	94			6740	8	110	\$35,603.00
PROJECTOR, EKTAGRAPHIC	EASTMAN KODAK CO	89			6730	8	187A	\$549.00
RECORDER FILM	LASERGRAPHIC	89			6760	8	121C	\$11,595.00
RECORDER, VIDEO CASSETTE	SONY CORP	92			5835	424	102	\$290.00
REFRIGERATOR MECH HOUSEHOLD	WHITE CONSOL GREENVILLE PRODS	83			4110	8	168	\$406.00
REFRIGERATOR UPRIGHT	WHITE CONSOL KELVINATOR DIV	71			4110	424	106	\$300.00
SCOPE VIDEO SYSTEM INCL CAMERA	FJW INDUSTRIES INC	89			5855	8	184	\$1,295.00
SENSOR CONTROL	DURST NORTH AMERICA	89			6760	8	125B	\$1,850.00
SHREDDER, 16"	DAHLE MANUFACTURING CO	92			7490	8	247	\$1,300.00
SLIDE MOUNT PRINTER	LOERSCH HANNIS	93			6730	8	174	\$4,115.00
SLIDE MOUNTER	BYERS INDUSTRIES	92			6760	8	174	\$3,750.00
SPLICER PHOTOGRAPHIC FILM	HOUSTON FEARLESS 78 INC	72			6740	424	102	\$2,750.00
STORAGE BOX W/LIGHT TABLE	DURST SPA	90			6730	8	110B	\$1,386.00
SWITCHER, ROUTING	ADRIENNE ELECTRONICS	92			5820	424	102	\$1,115.00
TRANSLATOR COLOR	ZYCO MF	89			6740	8	110C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	89			6740	8	183A	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	89			6740	8	189C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	89			6740	8	189E	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90			6740	8	106R	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90			6740	8	110C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90			6740	8	185	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90			6740	8	185	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90			6740	8	189C	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	90			6740	8	189G	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	93			6740	8	106R	\$3,600.00
TRANSLATOR COLOR	ZYCO MF	93			6740	8	185	\$3,600.00
TRANSLATOR COLOR	ZYGO CORP	89			6740	8	110A	\$3,600.00
TRANSLATOR COLOR NEGATIVE	EASTMAN KODAK CO	74			6760	8	108R	\$2,651.00
TRANSLATOR COLOR NEGATIVE	EASTMAN KODAK CO	89			6740	8	185	\$1,500.00
TRANSPORT ROLLFILM	EASTMAN KODAK CO	87			7045	8	176	\$6,836.00
TYPEWRITER	INTERNATIONAL BUSINESS MACHINE	92			7430	8	121E	\$429.00
TYPEWRITER, ELECTRIC	ADLER-ROYAL BUSINESS MACHINES	89			7430	424	101	\$454.00
VIEWING STATION COLOR	GRAPHIC TECHNOLOGY INC	88			6730	333	93027	\$1,143.00
VIEWING STATION COLOR	GRAPHIC TECHNOLOGY INC	88			6730	420	93027	\$1,143.00
WATER CONTROL WING LYNCH	KREONITE INC	90			6740	8	110	\$1,490.00

<b>DEPARTMENT OF DEFENSE</b> <b>CONTRACT SECURITY CLASSIFICATION SPECIFICATION</b> <i>(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)</i>		<b>1. CLEARANCE AND SAFEGUARDING</b> a. FACILITY CLEARANCE REQUIRED <b>SECRET</b> b. LEVEL OF SAFEGUARDING REQUIRED <b>SECRET</b>																																																																																					
<b>2. THIS SPECIFICATION IS FOR: (X and complete as applicable)</b> a. PRIME CONTRACT NUMBER  b. SUBCONTRACT NUMBER  c. SOLICITATION OR OTHER NUMBER <b>X RFP #9-BI2-38-6-01P</b>		<b>3. THIS SPECIFICATION IS: (X and complete as applicable)</b> a. ORIGINAL (Complete date in all cases) Date (YYMMDD)  b. REVISED (Supersedes all previous specs) Revision No. Date (YYMMDD)  c. FINAL (Complete Item 5 in all cases) Date (YYMMDD) <b>96/03/19</b>																																																																																					
<b>4. IS THIS A FOLLOW-ON CONTRACT?</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NO. If Yes, complete the following: Classified material received or generated under _____ (Preceding Contract Number) is transferred to this follow-on contract.																																																																																							
<b>5. IS THIS A FINAL DD FORM 254?</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NO. If Yes, complete the following: In response to the contractor's request dated <u>N/A</u> , retention of the identified classified material is authorized for the period of <u>N/A</u> .																																																																																							
<b>6. CONTRACTOR (Include Commercial and Government Entity (CAGE) Code)</b>																																																																																							
a. NAME, ADDRESS, AND ZIP CODE  <b>TO ALL PROSPECTIVE OFFERORS</b>		b. CAGE CODE  <b>N/A</b>																																																																																					
		c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) <b>DIS-Defense Investigative Service  Southwestern Region  106 Decker, Suite 200  Irving, TX 75062-2795</b>																																																																																					
<b>7. SUBCONTRACTOR</b>																																																																																							
a. NAME, ADDRESS, AND ZIP CODE  <b>N/A</b>		b. CAGE CODE  <b>N/A</b>																																																																																					
		c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)  <b>N/A</b>																																																																																					
<b>8. ACTUAL PERFORMANCE</b>																																																																																							
a. LOCATION <b>NASA/Johnson Space Center  Houston, TX 77058</b>		b. CAGE CODE  <b>N/A</b>																																																																																					
		c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)  <b>N/A</b>																																																																																					
<b>9. GENERAL IDENTIFICATION OF THIS PROCUREMENT</b>  <b>Information, Imagery, and Public Affairs Support Services (IMPASS)</b>																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:40%;">10. THIS CONTRACT WILL REQUIRE ACCESS TO:</th> <th style="width:5%;">YES</th> <th style="width:5%;">NO</th> <th style="width:40%;">11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:</th> <th style="width:5%;">YES</th> <th style="width:5%;">NO</th> </tr> </thead> <tbody> <tr> <td>a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION</td> <td></td> <td><input checked="" type="checkbox"/></td> <td>a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY</td> <td></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>b. RESTRICTED DATA</td> <td></td> <td><input checked="" type="checkbox"/></td> <td>b. RECEIVE CLASSIFIED DOCUMENTS ONLY</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION</td> <td></td> <td><input checked="" type="checkbox"/></td> <td>c. 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