SOLICITATION, OFFER AND AWARD

1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)	RATING	PAGE	OF PAGES
➡	DO-C9	1	368

2. CONTRACT NUMBER	3. SOLICITATION NUMBER	4. TYPE OF SOLICITATION	5. DATE ISSUED	6. REQUISITION/PURCHASE NO.
NNS10AA35C	NNS09ZDA007R	☐ SEALED BID (IFB) ☒ NEGOTIATED (RFP)	08/07/09	4200273903

7. ISSUED BY	CODE	8. ADDRESS OFFER TO *(If other than Item 7)*
NASA Office of Procurement, John C. Stennis Space Center Attn: DA20/Beth Bradley Stennis Space Center, MS 39529-6000		Same as Item 7

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder"

SOLICITATION

9. Sealed offers in original and See L.II-3 copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in **See L.1-10 and L.II-2** until **3:00p.m.** local time **09/09/2009**.

CAUTION — LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. FOR INFORMATION CALL: ➪	A. NAME	B. TELEPHONE *(NO COLLECT CALLS)*			C. E-MAIL ADDRESS
		AREA CODE	NUMBER	EXT.	
	Beth Bradley	228	688-1725		beth.l.bradley@nasa.gov

11. TABLE OF CONTENTS

(X)	SEC.	DESCRIPTION	PAGE(S)	(X)	SEC.	DESCRIPTION	PAGE(S)
		PART I - THE SCHEDULE				PART II - CONTRACT CLAUSES	
X	A	SOLICITATION/CONTRACT FORM	2	X	I	CONTRACT CLAUSES	8
X	B	SUPPLIES OR SERVICES AND PRICE/COST	13			PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACH.	
X	C	DESCRIPTION/SPECS./WORK STATEMENT	2	X	J	LIST OF ATTACHMENTS	211
X	D	PACKAGING AND MARKING	3			PART IV - REPRESENTATIONS AND INSTRUCTIONS	
X	E	INSPECTION AND ACCEPTANCE	3	X	K	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS	6
X	F	DELIVERIES OR PERFORMANCE	3				
X	G	CONTRACT ADMINISTRATION DATA	10	X	L	INSTRS., CONDS., AND NOTICES TO OFFERORS	76
X	H	SPECIAL CONTRACT REQUIREMENTS	19	X	M	EVALUATION FACTORS FOR AWARD	12

OFFER *(Must be fully completed by offeror)*

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within 180 calendar days *(60 calendar days unless a different period is inserted by the offeror)* from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. DISCOUNT FOR PROMPT PAYMENT *(See Section I, Clause No. 52.232-8)* ➡	10 CALENDAR DAYS %	20 CALENDAR DAYS %	30 CALENDAR DAYS %	CALENDAR DAYS %

14. ACKNOWLEDGMENT OF AMENDMENTS *(The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):*	AMENDMENT NO.	DATE	AMENDMENT NO.	DATE
	0001	08/20/09		
	0002	08/26/09		

15A. NAME AND ADDRESS OF OFFEROR	CODE 615335937	FACILITY 49J93	16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER *(Type or print)*
	ASRC Research and Technology Solutions, LLC 6303 Ivy Lane, Suite 130 Greenbelt, MD 20770		Gregg J. Einfalt President

15B. TELEPHONE NUMBER			☐ 15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE.	17. SIGNATURE	18. OFFER DATE
AREA CODE	NUMBER	EXT.			
301	837-5375			Gregg J. Einfalt	09/09/2009

AWARD *(To be completed by Government)*

19. ACCEPTED AS TO ITEMS NUMBERED	20. AMOUNT	21. ACCOUNTING AND APPROPRIATION
	$20,783,554.00	SEE SCHEDULE

22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION:	23. SUBMIT INVOICES TO ADDRESS SHOWN IN *(4 copies unless otherwise specified)* ➡	ITEM
☐ 10 U.S.C. 2304(c) ( ) ☐ 41 U.S.C. 253(c)( )		G.2

24. ADMINISTERED BY *(If other than Item 7)* CODE	25. PAYMENT WILL BE MADE BY CODE G.2
	NASA, Shared Services Center, Financial Management Division Stennis Space Center, MS 39529

26. NAME OF CONTRACTING OFFICER *(Type or print)*	27. UNITED STATES OF AMERICA	28. AWARD DATE
Beth L. Bradley	Beth L. Bradley *(Signature of Contracting Officer)*	2/23/10

IMPORTANT -- Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

PART I – THE SCHEDULE

SECTION B

SUPPLIES OR SERVICES AND PRICE/COSTS

SUPPLIES OR SERVICES AND PRICE/COST

B.1 SUPPLIES AND/OR SERVICES TO BE FURNISHED

(a) The Contractor shall provide all resources (except as may be expressly stated in this contract as furnished by the Government) necessary to provide Information and Technical Services at the John C. Stennis Space Center (Stennis Space Center) in support of the National Aeronautics and Space Administration (NASA) and other Resident Agencies at the Stennis Space Center in accordance with the provisions of the Schedule Article C.1, Performance Work Statement (PWS). It is anticipated PWS functional area Section 5, encompassing future requirements, will commence phase-in on or about July 1, 2010 and become the full responsibility of the contractor on or about October 1, 2010. Below paragraph B.2 pricing schedule shall include these future requirements at times forecasted upfront in the cost. Any change in dates or requirements will be subject to adjustment as definitive information becomes available.

(b) General Information: This is a performance based Cost-Plus-Incentive-Fee contract which contains incentive features for cost and performance (Schedule Articles B.2, B.4, and B.5). The total incentive fee is comprised of 25% towards target cost incentive and 75% towards performance incentive fee.

(c) Incentive Fees for Cost and Performance: An incentive fee arrangement for cost will be applied based on actual cost as compared to negotiated target cost. An incentive fee arrangement will be applied for performance, based on performance requirements stated in the Work Statement (PWS) as applied to the performance incentive objectives set forth in the Incentive Fee Plan, Attachment J-3.

(End of Clause)

B.2 ESTIMATED COST AND INCENTIVE FEE (NFS 1852.216-84) (OCT. 1996)

PLEASE SEE SUMMARY TABLE BELOW FOR CONTRACT VALUE CHANGES.

(a) The total target cost of this contract is (b)(4) The total target fee of this contract is (b)(4) The total target cost and target fee, as contemplated by the Target Cost Incentive Fee clause, Schedule Article B.4, of this contract, is (b)(4).

The maximum cost fee is (b)(4)
The minimum cost fee is (b)(4)
The cost sharing ratios for cost overruns and underruns is 80/20. Performance incentives for meeting or exceeding the standards are set forth in the Incentive Fee Plan, Attachment J-3. The breakout of target cost and fee is as follows:

PHASE-IN PERIOD (Transition from old to new contract) POP 04/01/2010 – 04/30/2010

The total reimbursable cost for the phase-in period shall not exceed (b)(4)

BASIC PERIOD Period Covered: 05/01/2010 through 04/30/2012

First Year of Basic Period: 05/01/2010 through 04/30/2011

Target Cost (b)(4)

Overall Target Fee Incentive Pool (b)(4) ((b)(4) of Target Cost)

Cost
Cost Share of Incentive Fee Pool (b)(4) (25% of Overall Target Incentive Pool)

Maximum Cost Fee (b)(4) 125% of the Cost Share of Incentive Fee Pool

Minimum Cost Fee (b)(4) 75% of the Cost Share of Incentive Fee Pool

Share Ratio: 80/20

Performance
Performance Share of Incentive Fee Pool (b)(4) (75% of Overall Target Incentive Pool)

Second Year of Basic Period: 05/01/2011 through 04/30/2012

Target Cost (b)(4)

Overall Target Fee Incentive Pool (b)(4) ((b)(4) of Target Cost)

Cost
Cost Share of Incentive Fee Pool (b)(4) (25% of Overall Target Incentive Pool)

Maximum Cost Fee (b)(4) 125% of the Cost Share of Incentive Fee Pool

Minimum Cost Fee (b)(4) 75% of the Cost Share of Incentive Fee Pool

Share Ratio: 80/20

Performance
Performance Share of Incentive Fee Pool (b)(4) (75% of Overall Target Incentive Pool)

OPTION YEAR 1

Period Covered: 05/01/2012 through 04/30/2013

Target Cost (b)(4)

Overall Target Fee Incentive Pool (b)(4) (7.5% of Target Cost)

Cost
Cost Share of Incentive Fee Pool (b)(4) (25% of Overall Target Incentive Pool)

Maximum Cost Fee (b)(4) 125% of the Cost Share of Incentive Fee Pool

Minimum Cost Fee $ (b)(4) 75% of the Cost Share of Incentive Fee Pool

Share Ratio: 80/20

Performance
Performance Share of Incentive Fee Pool (b)(4) (75% of Overall Target Incentive Pool)

OPTION YEAR 2

Period Covered: 05/01/2013 through 04/30/2014

Target Cost (b)(4)

Overall Target Fee Incentive Pool (b)(4) (7.5% of Target Cost)

Cost
Cost Share of Incentive Fee Pool (b)(4) (25% of Overall Target Incentive Pool)

Maximum Cost Fee (b)(4) 125% of the Cost Share of Incentive Fee Pool

Minimum Cost Fee (b)(4) 75% of the Cost Share of Incentive Fee Pool

Share Ratio: 80/20

Performance
Performance Share of Incentive Fee Pool (b)(4) (75% of Overall Target Incentive Pool)

OPTION YEAR 3

Period Covered: 05/01/2014 through 04/30/2015

Target Cost (b)(4)

Overall Target Fee Incentive Pool (b)(4) (b)(4) of Target Cost)

Cost
Cost Share of Incentive Fee Pool (b)(4) (25% of Overall Target Incentive Pool)

Maximum Cost Fee (b)(4) 125% of the Cost Share of Incentive Fee Pool

Minimum Cost Fee (b)(4) 75% of the Cost Share of Incentive Fee Pool

Share Ratio: 80/20

Performance
Performance Share of Incentive Fee Pool (b)(4) (75% of Overall Target Incentive Pool)

B.3 CONTRACT FUNDING (1852.232-81) (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 (b)(4). This allotment is for Information and Technical Services at the Stennis Space Center and covers the following estimated period of performance: May 1, 2010 through April 30, 2015.

(b) An additional amount of (b)(4) is obligated under this contract for payment of Performance Incentive Fee and (b)(4) for Cost Incentive Fee.

(c) Recapitulation of funding is as follows:

	Previous	This Action	Total
Phase in Cost	$_____	$_____	$_____
Target Cost	$_____	(b)(4)	(b)(4)
Provisional Incentive Fee			
Cost	$_____		
Performance	$_____		
Earned Incentive Fee	$_____		
Total Sum Allotted	$_____		

B.4 TARGET COST INCENTIVE FEE (52.216-10) (MAR 1997)

(a) *General.* The Government shall pay the contractor for performing this contract, a 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) of this clause.

(1) "Target cost," as used in this contract, means the estimated costs 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) of this clause.

(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 indicates that the Contractor will not achieve target, the Government shall pay on the basis of an appropriate lesser fee. When the Contractor demonstrates 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 15 percent of the applicable fee or $100,000, whichever is less. The Contracting Officer shall release 75 percent of all fee withholds under this contract after receipt of the certified final indirect cost rate proposal covering the year of physical completion of this contract, provided the Contractor has satisfied all other contract terms and conditions, including the submission of the final patent and royalty reports, and is not delinquent in submitting final vouchers on prior years' settlements. The Contracting Officer may release up to 90 percent of the fee withholds under this contract based on the Contractor's past performance related to the submission and settlement of final indirect cost rate proposals.

(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 target fee of $ See Paragraph B.2 that is earned under the criteria set forth in the Incentive Fee Plan at Attachment J-3. The cost incentive fee is increased by ($.20) cents for every dollar that the total allowable cost is less than the target cost (underruns), or is 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 $ See Paragraph B.2 above or less than $ See Paragraph B.2 above.

(2) The fee shall be subject to adjustment, to the extent provided in paragraph (d) of this clause, and within the minimum and maximum fee limitations in paragraph (e) (1) of this clause, 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 by 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 clauses 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 of 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;

(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 as 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 specifically 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 of any 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)

B.5 PERFORMANCE INCENTIVE (1852.216-88) (JAN 1997)
See Incentive Fee Plan at Attachment J-3 for full text.

B.6 RESERVED

B.7 RESERVED

B.8 PAYMENT OF FEES

(a) For total Earned Cost and Performance Incentive Fees, the Contractor will be evaluated annually, at the end of the first 12-month period after contract award. The Contracting

Officer and the Contracting Officer's Technical Representative will compute the fee amount based on the Contractor's performance in accordance with Section J, Attachment J-1, Performance Work Statement, and Attachment J-3, Incentive Fee Plan.

(b) The Government will advise the Contractor in writing of the fee computation. The Contractor is required to submit a separate voucher for earned fee in accordance with Schedule Article G.2.

(c) Fee that is not earned in a measurement period cannot be reallocated to future measurement periods.

(d) Up to eighty five percent (85%) of the potential total incentive fee may be provisionally paid to the Contractor in periodic installments based upon the quality of performance and/or percentage of work completed as determined by the Contracting Officer. In the event that the earned incentive fee, as determined by the Contracting Officer and the Contracting Officer's Technical Representative, is less than the provisional payments for the period, the Contractor will reimburse the difference by submitting a separate voucher entitled "Incentive Fee Adjustment" for the amount of such overpayment. In the event that the incentive fee earned is more than the provisional payments, the Contractor may bill in one lump sum the difference between the incentive fee earned and the provisional fee payments made during each contract year by submitting a separate fee voucher.

(e) In the event this contract is terminated prior to a regularly scheduled annual measurement period, the incentive to be paid the Contractor may be an appropriate portion of the potential incentive fee, if any, as may be determined by the Contracting Officer and the Contracting Officer's Technical Representative. Any overpayment in provisional incentive fee will be credited on the next cost voucher submitted.

(f) The amounts of cost and performance incentive fees which have been awarded pursuant to the provisions of this clause and the period to which said fee applies are set forth below:

Incentive Fee Period	Performance Incentive Fee Earned	Cost Incentive Fee Earned	Total Incentive Fee Earned
05/01/10– 04/30/11	$ TBD	$ TBD	$ TBD
05/01/11 – 04/30/12	$ TBD	$ TBD	$ TBD
05/01/12 – 04/30/13	$ TBD	$ TBD	$ TBD
05/01/13 – 04/30/14	$ TBD	$ TBD	$ TBD
05/01/14 – 04/30/15	$ TBD	$ TBD	$ TBD

(End of Clause)

B.9 SPECIAL COST PROVISIONS

Without otherwise affecting the applicability of the cost principles set forth in FAR Part 31 and pursuant to the terms of the contract clause entitled "Allowable Cost and Payment," the

contractor shall be reimbursed for such actual and allowable expenditures incurred in the performance of work required by this contract as may be approved by the Contracting Officer subject to the following limitations and provisions:

(a) Exempt Labor Rates

Subject to the following, the overall Labor rates for Exempt Personnel will not increase during the Basic period and Option periods without the prior written approval of the Contracting Officer.

(b) Fringe Benefits

The contractor shall inform the Contracting Officer of all proposed changes in fringe benefits which may result in an increased cost to the contract as soon as practicable but, in any event, prior to such changes being implemented. Fringe benefits include, but are not limited to, such items as health insurance, life insurance, pension plans, retiree health care, savings plans, bonus plans, education assistance, and leave policies. Failure to comply with the terms of this clause may result in the disallowance of costs.

(c) Incentive Compensation for Direct/Indirect Employees

Incentive compensation in excess of (b)(4) for each contract year for all direct and indirect employees, including cash bonuses (excluding suggestion and safety awards) shall not be an allowable direct or indirect costs under this contract. The contractor shall provide a summary of incentive compensation for each contract year to the Contracting Officer and Corporate Administrative Contracting Officer within 60 days after the end of the prior year.

(d) Bonuses to Hourly Employees

As a result of paying "bonuses" to hourly employees, the contractor is required under 29 CFR Section 778.208 of the Fair Labor Standards Act to recalculate base rates for purposes of determining overtime pay for the period covered by the bonus payment. This will result in an additional one time, retroactive payment for overtime worked during the period. Such retroactive payments shall not be considered allowable costs under this contract.

(e) Transfer of Benefits

The successful Offeror shall accept transfer of accrued sick leave hours of personnel hired from the incumbent Contractor at SSC without a break in service in excess of 60 days from the predecessor contract. Additionally, the successor offeror shall recognize the accrued vacation hours, earned through seniority, of personnel hired from the incumbent contractor without a break in service in excess of 60 days from the predecessor contract. Upon conclusion of this contract the successful offeror shall transfer accrued vacation and sick leave hours of personnel hired by successor contractor. Continuous service accumulated with prior SSC/ITS contractors will be counted in determining the amount of vacation for which an employee is eligible. In all

other cases, service for vacation purposes will date from the employee's date of hire by the company.

(f) Premiums for Scheduled Overtime

Pursuant to the clause entitled "Payment for Overtime Premiums," the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period.

Amount	**Period** (See Clause I.5)
$ 0-	05/01/10 – 04/30/11
$ 0-	05/01/11 – 04/30/12
$ 0-	05/01/12 – 04/30/13
$ 0-	05/01/13 – 04/30/14
$ 0-	05/01/14 – 04/30/15

(g) Severance Pay

Severance pay reimbursement shall be in accordance with the provisions of FAR Part 31.205-6(g). However, in no event shall the Government reimburse the Contractor for the cost of severance pay for any individual Contractor employee who voluntarily elects to stay in place and work for a succeeding Contractor. This provision shall apply to any extension of this contract.

(h) Relocation Costs

Reimbursement for relocation costs shall be in accordance with the provisions of FAR Part 31.205-35. It is mutually agreed that upon expiration or termination of this contract, the Contractor shall not be entitled to reimbursement under this contract for cost of relocating employees to their "home" site or any other gaining contracting activity. No relocation costs will be reimbursable under this contract for employees whose residence at time of hiring was within a sixty-(60) mile radius of John C. Stennis Space Center.

(i) Travel Costs

The Contractor shall be reimbursed for reasonable and allowable lodging and subsistence costs incurred for official travel only to the extent that they do not exceed the maximum rates authorized by the Federal Travel Regulations (FTR) at the following web address http://www.gsa.gov/ftr. Travel shall be by direct air tourist/economy class or private vehicle. Reimbursement for travel costs shall be in accordance with the provisions of FAR 31.205-46 and the Contractor's travel policies and procedures

(j) Vehicle Costs

General-purpose vehicle cost shall be approved by the SSC Transportation Officer and not exceed GSA lease amounts.

(k) Government Property

(1) Installation Accountable Government Property (IAGP)

The Government will make available IAGP identified in Attachment J-8 – List of Government Property, with class exceptions as identified in Section G, Article G-6.

(2) The estimated dollar value of IAGP Attachment J-8, List 2 – IAGP (Class Exceptions)

B.10 INDIRECT COST CEILING/PROVISIONAL BILLING RATES

(a) Indirect Cost Ceiling Rates

(1) Final payment for Overhead, Fringe, and G&A costs shall be based on the application of the actual DCAA final audited rates, but shall not be in excess of the following ceilings:

Contract Year (CY)	Overhead Ceiling (%)	Overhead Base Description	G&A Ceiling (%)	G&A Base Description	Fringe Rate	Fringe Base Description
CY1						
CY2						
CY3						
CY4						
CY5						

(b)(4)

(2) The Overhead ceiling rates, G&A ceiling rates and fringe rates are rates for the total indirect expenses and total contract cost bases for the 5 one-year periods specified. Rates may vary within the individual years.

(3) Increased indirect costs during the term of this contract that result from such items as statute, court decisions and /or written rulings or regulations by the Internal Revenue Service or other taxing authority may be cause for adjustment of the indirect ceiling affected. Any request for an upward adjustment for a ceiling rate will be approved at the sole discretion of the Contracting Officer.

(4) Notwithstanding the above, underruns from one Contract Year shall not be applied to overruns of another Contract Year. All costs in excess of the said indirect ceilings are not reimbursable under this or any other Government contract.

(5) Specific cost elements (or accounts) that comprise the Overhead or G&A expense pools and cost bases which are subject to the above agreed upon ceiling are itemized and described on Form L-10 and L-12 in the Contractor's proposal. The Contractor shall advise the NASA Contracting Officer of any planned or approved accounting changes that would impact the subject Overhead, G&A, and Fringe Rates and demonstrate how the changes will impact negotiated ceilings. The NASA Contracting Officer at their sole discretion may agree to change the rate ceiling(s), if appropriate. Where accounting changes have the effect of moving costs from one expense pool to another that potentially results in a circumvention of a rate ceiling(s), the NASA Contracting Officer at their sole discretion agree to only those rate changes that either have no effect on or decrease the net effective cost chargeable to the contract.

(b) Provisional Indirect Billing Rates:

(1) For Indirect expenses and G&A expenses, the Contractor may submit interim billings based on actual, cumulative pool costs not to exceed the lesser of the ceiling rates or the cognizant Government auditor-approved provisional billing rates.

(2) To prevent substantial over or under payment (except where a ceiling is reached) the provisional billing rates shall be reviewed at least annually by the Contractor. Whenever actual rates vary by 10% or more of the current billing rate, the Contractor shall propose revisions for the NASA Contracting Officer's approval. Proposed revisions are subject to review by Government auditors.

(End of Clause)

[END OF SECTION]

PART I – THE SCHEDULE

SECTION C

DESCRIPTION/SPECIFICATION/WORK STATEMENT

DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK

C.1 SCOPE OF WORK

(a) The Contractor shall furnish the necessary management, labor, facilities, materials, and equipment (except as specified to be furnished by the Government) and do all things required to provide Information and Technical Services to the John C. Stennis Space Center and Resident Agencies as expressly provided in Sections A through J, inclusive, and in the Performance Work Statement (Attachment J-1), attached hereto and hereby made a part of this contract.

(b) The Performance Work Statement is performance-based and stated in specific measurable output. The Contractor's obligations may include resolution of unusual or emergency situations which may occur from time to time throughout the period of performance.

(c) Work will be directed by the Government using Stennis Work Requests in accordance with NASA/SSC Common Work Instruction SCWI – 5100-0001. These services will be considered within the general scope of the contract, and will not constitute nor be construed as a change within the meaning of the clause of this contract entitled "Changes—Cost Reimbursement—Alternate II". However, if any written direction by the Government through Stennis Work Requests (SWRs) is considered by the Contractor to be outside the scope of contractual obligation, the Contractor, before performing any effort pursuant to such Government direction, shall refer such questions to the Contracting Officer for resolution.

(End of Clause)

[END OF SECTION]

PART I – THE SCHEDULE

SECTION D

PACKAGING AND MARKING

PACKAGING AND MARKING

D.1 LISTING OF SECTION D CLAUSES INCORPORATED BY REFERENCE

CLAUSES INCORPORATED BY REFERENCE (FEB 1998):

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. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.acqnet.gov/far/
http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

NASA FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES

1852.211-70 PACKAGING, HANDLING, AND TRANSPORTATION SEPT 2005

(End of Clause)

D.2 PACKAGING AND MARKING

(a) The Contractor shall pack and mark all hardware deliverables under this contract in accordance with the provisions of NASA Procedural Requirements (NPR) 6000.1, "Requirements for Packaging, Handling, and Transportation for Aeronautical and Space Systems, Equipment, and Associated Components", as may be supplemented by the statement of work or specifications of this contract, for all items designated as Class I, II, or III.

(b) Inbound shipments to the Contractor of contractor-acquired equipment and parts from all sources for the account of the Government shall be consigned to and marked as follows:

Transportation Officer, NASA
Bldg. 2204
ITS Contractor NNS10AA35C
John C. Stennis Space Center
Stennis Space Center, MS 39529-6000
Mark for: *_____

(c) The Contractor shall develop packaging, handling, and transportation records, if required, from engineering and packaging data. The Contracting Officer's Technical Representative is the approving official of the records and special packaging data in accordance with NPR 6000.1.

(d) The Contractor's packaging specifications or procedures may be utilized if they are (i) not in conflict with NPR 6000.1 and (ii) approved in writing by the Contracting

Officer. In any conflict between NASA and the Contractor specifications or procedures, NPR 6000.1 shall take precedence.

(e) The Contractor shall place identical requirements on all subcontracts.

*Contractor to insert the name, code and address of the consignee and, if appropriate, identifying contract or ordering number.

(End of Clause)

[END OF SECTION]

PART I – THE SCHEDULE

SECTION E

INSPECTION AND ACCEPTANCE

INSPECTION AND ACCEPTANCE

E.1 LIST OF SECTION E CLAUSES INCORPORATED BY REFERENCE

CLAUSES INCORPORATED BY REFERENCE (FEB 1998):

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. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.acqnet.gov/far/
http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

52.246-3	INSPECTION OF SUPPLIES – COST REIMBURSEMENT	MAY 2001
52.246-5	INSPECTION OF SERVICES – COST REIMBURSEMENT	APR 1984
52.246-16	RESPONSIBILITY FOR SUPPLIES	APR 1984

NASA FAR SUPPLEMENT (NFS 48 CFR CHAPTER 18)

1852.246-72	MATERIAL INSPECTION AND RECEIVING REPORT (Fill-in 3 copies and 2 copies)	AUG 2003

(End of Clause)

E.2 GOVERNMENT CONTRACT QUALITY ASSURANCE FUNCTIONS (NASA FAR SUPPLEMENT 1852.246-71) (OCT 1988)

In accordance with the Inspection clause of this contract, the Government intends to perform the following functions at the locations indicated.

Item	Quality Assurance Function	Location
All Services	Final Inspection	SSC
All Services	Acceptance	SSC

(End of Clause)

E.3 SURVEILLANCE METHODS

The Government may use a wide variety of surveillance methods to evaluate the Contractor's performance. The methods of surveillance that may be used include:

1. Record Review (RR). Plans, Reports and Schedules submitted by the contractor will be reviewed for content to confirm that contractual requirements are planned, scheduled, and reported as properly completed. The contractor is also responsible for accurately reporting

work that was either rescheduled or not completed. Work reported as not completed will be recorded and adjustments will be made to the performance incentive fee as appropriate.

2. Planned Inspections (PI). The Contracting Officer's Technical Representative (COTR) establishes a predetermined plan for inspecting all or part of the work. Determination of a sample size is subjective. The planned approach of inspecting for performance may or may not be shared with the contractor. All observed deficiencies are recorded and adjustments will be made to the performance incentive fee as appropriate.

3. Unplanned Inspection (UPI). This method is an unplanned inspection, usually carried out in conjunction with inspections of other Contract Requirements or in an impromptu fashion. Unscheduled inspections may be a supplement to other methods of surveillance or could cover a Contract Requirement if it is a relatively non-critical requirement and does not require inspection immediately upon completion. Observed deficiencies will be recorded and adjustments will be made to the performance incentive fee as appropriate.

4. Validated Customer Complaints (VCC). This method consists of customers observing deficiencies in the services they expect to receive and reporting these deficiencies to the COTR and/or Contracting Officer (CO) using a predetermined procedure. All reported potential deficiencies will be researched by the COTR with the customer and vetted through the CO within a reasonable time (depends on the nature of service) to determine the validity of the reported deficiency. All validated deficiencies are recorded and adjustments will be made to the performance incentive fee as appropriate.

(End of Clause)

E.4 QUALITY MANAGEMENT SYSTEM/ANSI/ISO/ASQC Q9001-2000

The Contractor shall implement and maintain a NASA Quality Management System (ISO Standard 9001:2000) and SSC Environmental Management System (ISO Standard 14001). The Contractor shall also provide personnel to support the internal audit processes.

(End of Clause)

E.5 QUALITY ASSURANCE SURVEILLANCE PLAN

A Quality Assurance Surveillance Plan (QASP) will be developed and implemented by the Contracting Officer's Technical Representative (COTR) as a part of the contract administration and monitoring activities conducted to assure that the Government receives products and services that conform to contract requirements. The nature and extent of quality assurance surveillance contemplated in this plan will be based on the specific content of the contractor's Quality Manual.

(End of Clause)

[END OF SECTION]

PART I – THE SCHEDULE

SECTION F

DELIVERIES OR PERFORMANCE

DELIVERIES OR PERFORMANCE

F.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

CLAUSES INCORPORATED BY REFERENCE (FEB 1998):

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. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.acqnet.gov/far/
http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

52.242-15 STOP-WORK ORDER	AUG 1989
ALTERNATE I (APR 1984)	
52.247-34 F.O.B. DESTINATION	NOV 1991

(End of Clause)

F.2 PERIOD OF PERFORMANCE

(a) The basic period of performance of this contract shall be two years from May 1, 2010 through April 30, 2012.

(b) In the event that option periods of performance are exercised pursuant to the terms of this contract (see Clause G.10, the period of performance for each option period shall be as set forth below:

Option Period 1	05/01/2012-04/30/2013
Option Period 2	05/01/2013-04/30/2014
Option Period 3	05/01/2014-04/30/2015

(End of Clause)

F.3 PLACE OF PERFORMANCE

The Contractor shall perform the work under this contract at the John C. Stennis Space Center, Stennis Space Center, Mississippi, and at such other locations as may be approved in writing by the Contracting Officer.

(End of Clause)

F.4 PLACE OF DELIVERY

All Data Requirements shall be submitted to the COTR via the Stennis Contracts Deliverable System (SCDS), and by hardcopy when requested. Other reports, plans, and documentation shall be delivered to the COTR in softcopy, hardcopy, and/or via the SCDS.

(End of Clause)

F.5 DELIVERABLE TYPES

(a) The contractor shall deliver reports to the customer in accordance with the DR List identified in Section J.
(b) Other deliverable(s) shall be described as part of the SWR project plans developed under this contract.

(End of Clause)

F.6 NOTICE REGARDING LATE DELIVERY

The contractor shall notify the COTR as soon as it becomes apparent to the Contractor that a scheduled delivery will be late. The contractor shall include in the notification the rationale for late delivery, the expected date for the delivery, and the project impact of the late delivery. The COTR will review the new schedule and provide guidance to the Contractor

(End of Clause)

[END OF SECTION]

PART I – THE SCHEDULE

SECTION G

CONTRACT ADMINISTRATION DATA

CONTRACT ADMINISTRATION DATA

G.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

CLAUSES INCORPORATED BY REFERENCE (FEB 1998):

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. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.acqnet.gov/far/
http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

NASA FAR SUPPLEMENT (NFS 48 CFR CHAPTER 18)

1852.223-71	FREQUENCY AUTHORIZATION	DEC 1988
1852.227-70	NEW TECHNOLOGY	MAY 2002
1852.242-71	TRAVEL OUTSIDE OF THE UNITED STATES	DEC 1988
1852.242-73	NASA CONTRACTOR FINANCIAL MANAGEMENT REPORTING	NOV 2004
1852.242-72	OBSERVANCEOF LEGAL HOLIDAYS ALTERNATE I (SEPT 1989) ALTERNATE II (OCT 2000)	AUG 1992
1852.245-70	CONTRACTOR REQUESTS FOR GOVERNMENT OWNED EQUIPMENT	JULY 1997
1852.245-73	FINANCIAL REPORTING OF NASA PROPERTY IN THE CUSTODY OF CONTRACTORS	OCT 2003

(End of Clause)

G.2 SUBMISSION OF VOUCHERS FOR PAYMENT (NFS 1852.216-87) (MAR 1998)

(a) The designated billing office for cost vouchers for purposes of the Prompt Payment clause of this contract is indicated below. Public vouchers for payment of costs shall include a reference to the number of this contract.

(b) (1) If the contractor is authorized to submit interim cost vouchers directly to the NASA paying office, the original voucher should be submitted to:

NASA Shared Services Center
Financial Management Division (FMD) – Accounts Payable
Bldg. 1111, Road C
Stennis Space Center, MS 39529

(2) For any period that the Defense Contract Audit Agency has authorized the Contractor to submit interim cost vouchers directly to the Government paying office, interim vouchers are not required to be sent to the Auditor, and are considered to be provisionally approved for payment, subject to final audit.

(3) Copies of vouchers should be submitted as directed by the Contracting Officer.

(c) The contractor is not authorized to submit interim cost vouchers directly to the paying office as described in paragraph (b), the contractor shall prepare and submit vouchers as follows:

(1) One original Standard Form (SF) 1034, SF 1035, or equivalent Contractor's attachment.

DCAA mailing office (for submission of cost vouchers) address:

DCAA Columbia Branch
10025 Governor Warfield Parkway
One Mall North, Suite 200
Columbia, MD 21044

(2) Five copies of SF 1034, SF 1035A, or equivalent Contractor's attachment to the following offices by insertion in the memorandum block of their names and addresses:

(i) Copy 1 NASA Contracting Officer;
(ii) Copy 2 Auditor;
(iii) Copy 3 Contractor;
(iv) Copy 4 Contract Administration Office;
(v) Copy 5 Project Management Office

(3) Contracting Officer may designate other recipients are required.

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

NASA Shared Services Center
Financial Management Division (FMD) – Accounts Payable
Bldg. 1111, Road C
Stennis Space Center, MS 39529

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

(e) 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.3 DESIGNATION OF NEW TECHNOLOGY REPRESENTATIVE AND PATENT REPRESENTATIVE (NFS 1852.227-72) (JUL 1997)

(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:

Title	Office/Address (including zip code)
New Technology Representative	Technology Utilization Officer NASA/John C. Stennis Space Center Stennis Space Center, MS 39529-6000
Patent Representative	Chief Counsel NASA/John C. Stennis Space Center Stennis Space Center, MS 39529-6000

(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 Contract (Short Form)", 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)

G.4 RESERVED

G.5 INSTALLATION-ACCOUNTABLE GOVERNMENT PROPERTY (NFS 1852.245-71) (NOV 2004)

(a) The Government property described in the clause at NFS 1852.245-77, List of Installation-Accountable Property and Services, shall be made available to the Contractor on a no-charge basis for use in performance of this contract. This property shall be utilized only within the physical confines of the NASA installation that provided the property. This property shall be utilized only in support of the ITS contract requirements. Under this clause, the Government retains accountability for, and title to, the property, and the Contractor assumes the following user responsibilities:

(1) Reporting any missing or untagged (meeting the criteria for NEMS control as defined in the series 4000, User's Guide for Property Custodians) equipment, transfer, location change, or user change of equipment to the cognizant property custodian.

(2) Notifying the cognizant property custodian, supervisor, and the Installation Security Officer immediately if theft of Government property is suspected.

(3) Ensuring that such equipment and materials are used only in pursuit of this contract. Other uses shall require approval of the Contracting Officer.

(4) In a timely manner, identify idle equipment not being actively used in pursuit of approved NASA programs and projects.

Ensuring that equipment is turned in to the Property Disposal Officer through the cognizant property custodian when no longer needed. Under no circumstances will an employee throw away Government equipment.

(5) At Installations with full-time property custodians, assigned users retain all responsibilities including notifying cognizant property custodian of all activity associated with the user's assigned equipment.

The contractor shall establish and adhere to a system of written procedures for compliance with these user responsibilities. Such procedures must include holding employees liable, when appropriate, for loss, damage, or destruction of Government property.

(6) Store stock materials may only be drawn for use in support of the ITS contract requirements.

(b) (1) The official accountable record keeping, physical inventory, financial control, and reporting of the property subject to this clause shall be retained by the Government and accomplished by the installation Supply and Equipment Management Officer (SEMO) and Financial Management Officer. If this contract

provides for the contractor to acquire property, title to which will vest in the Government, the following additional procedures apply:

(i) The contractor's purchase order shall require the vendor to deliver the property to the installation central receiving area;

(ii) The contractor shall furnish a copy of each purchase order, prior to delivery by the vendor, to the installation central receiving area;

(iii) The contractor shall establish a record of the property as required by FAR 45.5 and NFS 1845.5 and furnish to the Industrial Property Officer a DD Form 1149 Requisition and Invoice/Shipping Document (or installation equivalent) to transfer accountability to the Government within 5 working days after receipt of the property by the contractor. The contractor is accountable for all contractor-acquired property until the property is transferred to the Government's accountability;

(iv) Contractor use of Government property at an off-site location and off-site subcontractor use require advance approval of the contracting officer and notification of the SEMO. The contractor shall assume accountability and financial reporting responsibility for such property. The contractor shall establish records and property control procedures and maintain the property in accordance with the requirements of FAR Part 45.5 until its return to the installation.

(2) After transfer of accountability to the Government, the contractor shall continue to maintain such internal records as are necessary to execute the user responsibilities identified in paragraph (a) and document the acquisition, billing, and disposition of the property. These records and supporting documentation shall be made available, upon request, to the SEMO and any other authorized representatives of the contracting officer.

(End of Clause)

G.6 LIST OF INSTALLATION-ACCOUNTABLE PROPERTY AND SERVICES (NFS 1852.245-77) (JULY 1997)

In accordance with the clause at 1852.245-71, Installation-Accountable Government Property, the Contractor is authorized use of the types of property and services listed below, to the extent they are available, in the performance of this contract within the physical borders of the installation which may include buildings and space owned or directly leased by NASA in close proximity to the installation, if so designated by the Contracting Officer.

(a) Office space, work area space, and utilities. Government telephones are available for official purposes only; pay telephones are available for contractor employees for unofficial calls.

(b) General and special purpose equipment, including office furniture.

(1) Equipment to be made available is listed in Attachment J-8.

(i) List 1 – IAGP (No Class Exceptions)
(ii) List 2 – IAGP (Class Exceptions)
(iii) List 3 – IAGP Facilities
(iv) List 4 – IAGP GSA Leased Vehicles

The Government retains accountability for this property under the clause 1852.245-71, Installation-Accountable Government Property, regardless of its authorized location.

(2) If the Contractor acquires property, title to which vests in the Government pursuant to other provisions of this contract, this property also shall become accountable to the Government upon its entry into Government records as required by the clause at 1852.245-71, Installation-Accountable Government Property.

(3) The Contractor shall not bring to the installation for use under this contract any property owned or leased by the Contractor, or other property that the Contractor is accountable for under any other Government contract, without the Contracting Officer 's prior written approval.

(c) Supplies from stores stock.

(d) Publications and blank forms stocked by the installation.

(e) Safety and fire protection for Contractor personnel and facilities.

(f) IAGP: [See Attachment 8].

(g) Medical treatment of a first-aid nature for Contractor personnel injuries or illnesses sustained during on-site duty.

(h) Cafeteria privileges for Contractor employees during normal operating hours.

(i) Building maintenance for facilities occupied by Contractor personnel.

(j) Moving and hauling for office moves, movement of large equipment, and delivery of supplies. Moving services shall be provided on-site, as approved by the Contracting Officer.

(k) The user responsibilities of the Contractor are defined in paragraph (a) of the clause at 1852.245-71, Installation-Accountable Government Property. They are

further defined in the following property management directives and installation supplements to these directives.

(1) Series 4200.1, NASA Equipment Management Manual.

(2) Series 4200.2, NASA Equipment Management System (NEMS) User's Guide for Property Custodians.

(3) Series 4300.1, NASA Personal Property Disposal Manual.

(4) Series 4100.1, NASA Materials Inventory Management Manual. SSC will provide the Contractor with all applicable regulations, handbooks, and other materials that may be required.

(l) Equipment and class of equipment identified in Attachment J-8 (Class Exceptions) is subject to Section G, Article G-7 and is provided only to the extent as originally provided to the Contractor for use in performance of this contract. Additional equipment or replacement of such equipment or class of equipment shall be Contractor furnished.

(m) Installation services facilities: Library, Official Mail Services (excluding meter usage, and General use computers, two way radios, and network connections.

(n) Disposal Services for excess on-site and off-site Contractor-held/Government-owned property.

(o) Vehicles will be provided by the Government. The size of the fleet and type of equipment to be utilized will be determined by the NASA Transportation Officer.

(End of Clause)

G.7 REPAIR OR REPLACEMENT OF GOVERNMENT PROPERTY--SPECIAL CONDITIONS

(a) Notwithstanding any other provisions of the contract to the contrary, the Contractor agrees that the Government will not authorize the replacement of any Government property subject to paragraph (e) below or repair costs of any Government property item valued less than $5,000 subject to paragraph (e) below as a direct reimbursable cost under this contract. Replacement shall be at no cost to the Government except as may be permitted by FAR 31.205-11, "Depreciation." However, the Government may authorize and reimburse the repair of defective Government property as stated in paragraph (b) below. If repair is not approved by the Contracting Officer, the Contractor agrees to replace any defective Government property with Contractor owned/leased property. Such property need not be identical to the replaced property. Further, replacement may be waived by the Contracting Officer provided the Contractor submits a written request and demonstrates to the satisfaction of the Contracting Officer

that the capability to perform the contract in an acceptable and efficient manner is not degraded.

(b) In accordance with FAR clause 52.245-5, the Contractor is required to have an approved maintenance/repair program for all Government property. The criteria in this program shall be used to determine when the Contractor is required to request approval from the Contracting Officer for repair or replacement of Government property. The Government may reimburse the reasonable direct cost for the repair of Government property identified in paragraph (e) with a per item value greater than $5,000.

To establish the end of economical life for items in paragraph (e) valued greater than $5,000, the Contractor shall include in the maintenance/repair program a not-to-exceed dollar percentage number based on the original unit cost. As a standard, based on cumulative repair costs, upon reaching the not-exceed percentage number, the Contractor will process the defective Government property for disposal and replace it with Contractor owned/leased property.

The Contractor must submit each repair request to the Contracting Officer until such time as the Contractor's repair/maintenance program has been approved by the Government. When the maintenance program requires the Contractor to inform the Contracting Officer of the need for a repair/replacement decision, the Contractor shall notify the Contracting Officer, in writing, and provide a "not-to-exceed" dollar amount for the repair of the property and a rationale as to why repair is in the best interest of the Government, considering age of the property, the nature of the defect(s), and the criticality of the property to the accomplishment of the contract requirements. If the Contracting Officer agrees that the property is required for contract performance and that repair is in the best interest of the Government, the Contracting Officer may authorize the repair. If the Contracting Officer considers that repair is not in the best interests of the Government, the Contracting Officer shall notify the Contractor. The replacement item shall be provided by the Contractor in accordance with paragraph (a) above. The availability or serviceablity of Government property identified in paragraph (e) below shall not be a basis for non-performance of contract requirements.

(c) The Contractor shall maintain complete records of Contractor-owned or leased equipment, which is subject to this clause. Such records shall include item or model number, date of purchase, purchase price, depreciation schedule, and amount of depreciation recorded from time to time. The Contractor shall provide these records 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.

(d) The Contractor agrees that at the end of the contract performance period, and the Government does not thereafter contract with the same Contractor as the successor Contractor for the same or similar services contemplated by this contract, the Contractor shall, upon request by the Contracting Officer, transfer title of any Contractor owned or leased equipment identified in paragraph (c) above as identified by the Contracting Officer to either (1) the Government or (2) 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 equipment, so much of the cost of the equipment that has not been depreciated as of the end of the Contract performance period. If a request for transfer of title to a successor Contractor is made, the Contractor agrees to transfer title to identified equipment to the successor Contractor for an amount not to exceed the applicable residual balances, subject to reasonable terms and conditions regarding payment and other matters to be agreed upon by the parties.

(e) This clause (G.7) shall apply to the Installation Accountable Government Property as identified in the Department of the Army Supply Bulletin SB 708-21 "Federal Supply Classification" Part 1, Groups and Classes (January 1998)

Group 51: Class 5130 – Hand Tools, Power Driven

Group 74 Class 7420 – Accounting and Calculating Machines

Class 7430 – Typewriters and Office Type Composing Machines

Class 7450 – Office Type Sound Recording and Reproducing Machines

Class 7490 – Miscellaneous Office Machines

(End of Clause)

G.8 SSC POLICY DIRECTIVES, PROCEDURES, AND GUIDELINES

NASA/SSC maintains a set of SSC Policy Directives (SPD) and SSC Procedures and Guidelines (SPG) and SSC Standards that govern many aspects of activity at SSC. The Contractor shall incorporate the most current provisions of applicable SPD's and SPG's and SSC Standards into all organization and planning for the performance of this contract and shall comply with the most current provisions during the term of the contract.

(End of Clause)

[END OF SECTION]

PART I – THE SCHEDULE

SECTION H

SPECIAL CONTRACT REQUIREMENTS

SPECIAL CONTRACT REQUIREMENTS

H.1 LISTING OF SECTION H CLAUSES INCORPORATED BY REFERENCE

CLAUSES INCORPORATED BY REFERENCE (FEB 1998):

This contract incorporated 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. Also, the full text of a clause may be accessed electronically at this/these address(es)".

http://www.acqnet.gov/far/
http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

NASA FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES:

Clause Number	Title	Date
1852.208-81	RESTRICTIONS ON PRINTING AND DUPLICATING	NOV 2004
1852.223-70	SAFETY AND HEALTH	APR 2002
1852.223-75	MAJOR BREACH OF SAFETY OR SECURITY	FEB 2002
1852.225-70	EXPORT LICENSES	FEB 2000

(End of Clause)

H.2 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)

H.3 REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

This contract incorporates Section K, Representations, Certifications, and Other Statements of Offerors, as set forth in the Contractor's signed proposal, by reference, with the same force and effect as if it were given in full text.

(End of Clause)

H.4 END OF CONTRACT TRANSITION/PHASE-OUT

The Contractor shall exercise its best efforts to effect an orderly and efficient transition to a successor Contractor to ensure that the required services are performed without interruption. FAR clause 52.237-3, Continuity of Services, in Section I of this contract shall apply.

In the event the Government requires phase-out services or a plan as referenced in FAR Clause 52.237, the Contracting Officer will request a proposal from the contractor. The Contractor shall submit a proposal to the Contracting Officer within 30 calendar days from receipt of request, or sooner if negotiated. The proposal will be subject to negotiations. The proposal shall be valid for a period of six months from the date of receipt.

Upon contract completion, the Contractor shall provide a final report indicating all products developed and funded under this contract and their locations (physically or logically). Products include working papers, background studies, research documents, drawings, charts, diagrams, software, etc.

Final reports shall be submitted within ten (10) calendar days after the last month of performance.

H.5 DOCUMENTATION REQUIREMENTS

(a) Data Requirements: Requirements for technical or management information are imposed on the contractor through the use of the Data Procurement Document (DPD), included as Attachment J-2 in Section J. The DPD describes, defines and specifies the information required and lists the technical or management information to be produced and/or delivered as required by NASA/SSC to administer the contract.

(b) Contractor Data Management: The contractor shall be required to establish adequate documentation with a corresponding data tree. Documentation, which includes, plans, manuals, reports, and procedures conforming to NASA standards shall be maintained, achieved, and stored in the SSC repository appropriate to the type of documentation. Repositories include, but are not limited to, Central Engineering Files (CEF), electronic documentation systems (e.g., Tech Doc, Windchill, etc.), and the SSC Records Archive. Documents containing detailed facilities and facilities maintenance and operation related information such as engineering drawings, schematics, specifications, reports, cost estimates, etc, will be sent to CEF.

(c) Data Reviews: The contractor, upon request, shall participate in periodic reviews of contract data requirements for maintaining current Contract DPD. This assistance shall include identification of additional data items

and recommendations for deletions considered appropriate in consonance with facility operating services required at SSC.

(d) Changes in Distribution: When changes to the original distribution requirements are required by the contracting officer, the contractor shall act upon such changes upon receipt of an approved Request for Data or upon revision to the distribution part of the DPD, provided such changes do not incur additional costs. In the event that additional cost is involved, an equitable adjustment shall be negotiated.

The contractor shall utilize, to the maximum extent possible, existing SSC documentation. The contractor shall develop and utilize necessary documentation such as operating plans and procedures, maintenance and operating instructions, and other types of work instructions. All procedures shall be maintained electronically in the Tech Doc system to provide a complete index of contract procedures. Documentation and the document index shall be developed, managed, and maintained in accordance with SPG 1400.1, Document Preparation, Numbering, and Management Guidelines and Standards and SPR 1440.1, Records Management Program Requirements. The contractor shall officially record and house documentation in the SSC Tech Doc System document repository.

Records (including paper, electronic, and audio-visual) shall be maintained in accordance with NPD 1440.6, NASA Records Management, NPG 1441.1, NASA Records Retention Schedules and SPR 1440.1, Records Management Program Requirements, SSC Records Management Program and Control of Quality Records. The contractor shall maintain a Master Records Index (per DR DM02) in the SSC Tech Doc system for the NASA records generated, managed, and maintained under this contract. The contractor shall develop a plan for documentation development and management of operation of the records and files management program in compliance with National Archives and Records Administration and CFR requirements, as implemented by NASA policies and procedures and specified in DR DM01. The plan shall address and assure the identification, marking, management, preservation, and disposition of NASA documentation and records.

The contractor shall provide to NASA or authorized representatives with access to all government records. The Government reserves the right to inspect, audit, and copy record holdings.

The contractor, not later than 15 days before the end of the contract, shall submit a final updated version of all DRD's except for DRD's submitted on a monthly basis or an "As Required" basis, unless otherwise directed by the Contracting Officer.

(End of Clause)

H.6 LIMITATION OF FUTURE CONTRACTING (NASA 1852.209-71) (DEC 1988)

(a) The contracting officer has determined that this acquisition may give rise to potential organizational conflicts of interest. Accordingly, the attention of prospective Offerors is invited to FAR Subpart 9.5--Organizational Conflicts of Interest. The term "contractor," as used in this article, includes the prime contractor, subcontractor, and/or the individual members of a joint venture, if applicable.

(b) The nature of these conflicts include: (1) an unfair competitive advantage; (2) the existence of conflicting roles that might bias the contractor's judgement; and (3) biased ground rules.

(c) The restrictions upon future contracting are described below:

(1) If the contractor, under the terms of this contract, or through the performance of tasks pursuant to this contract, is required to develop specifications or statements of work to be incorporated into a solicitation, the contractor shall be ineligible to perform the work described within the solicitation as a prime or first-tier subcontractor under an ensuing NASA contract. Such restrictions shall remain in effect for a reasonable time, as agreed to by the contracting officer and the contractor, sufficient to avoid the circumstances of unfair competitive advantage or potential bias; but, usually for a period no less than when the first contract using the contractor's specifications or work statement is awarded. It is further agreed that NASA will not unilaterally require the contractor to prepare such specification or work statements under this contract.

(2) To the extent that the work under this contract requires access to proprietary, business confidential, or financial data of other companies, the contractor must agree with each company to protect such data from unauthorized use or disclosure so long as it remains proprietary, and shall furnish a copy of such company-to-company agreement to the contracting officer. The contractor shall not be permitted to utilize the data in supplying the systems, or components thereof, procured either by formal advertising or negotiation, as a direct result of that study or advice. In addition, the contractor shall not be permitted to utilize the proprietary data in performing, for NASA, any competitively obtained contract for any additional study or studies in the same or a closely related field.

(3) The contractor must thoroughly indoctrinate its employees, through formal training in company policies and procedures, in the philosophy of FAR Subpart 9.5. They must be disciplined in the absolute necessity of refraining from divulging proprietary data, trade secrets, confidential information, or restricted data from other companies received in connection with work under this contract to any unauthorized person.

(d) The limitation on the contractor's performance is described below:

(1) The contractor shall not be given nor perform any task the result of which may place it in a conflicting role with regard to any contract held by the contractor, such that the contractor's judgement might be biased.

(2) The contractor, therefore, shall review all work requests and notify the contracting officer of any requirements which, in the contractor's opinion, may cause a conflict of interest prior to performing any work.

(3) Upon such notification, the contracting officer will determine whether or not a potential conflict of interest exist and determine how the work will be accomplished.

(e) The contractor's Conflict of Interest Avoidance Plan is a deliverable of DR MA04 and is incorporated as part of the contract (Attachment J-2).

(End of Clause)

H.7 LIMITATION ON EXECUTIVE COMPENSATION

The Office of Federal Procurement Policy (OFPP) Administrator issued a memorandum, dated March 25, 2008, revising the benchmark limitation on executive compensation under Government contracts for fiscal year 2008 from $597,912 to $612,196. The $612,196 amount is to be used for Contractor fiscal year 2008 and any subsequent Contractor fiscal years unless and until revised by OFPP. The limitation applies to the five most highly compensated employees at each home office and segment of a Contractor. The limitation amount applies to contract costs incurred after January 1, 2008, under defense and civilian agency contracts, whether or not the contract was previously subject to a statutory limitation on compensation. Compensation in excess of the benchmark limitation is unallowable.

(End of Clause)

H.8 CONTRACTOR REPRESENTATIVE(S)

The contractor shall designate one of its personnel at SSC to act as manager, and delegate to this person the complete authority to decide all matters connected with this contract. The contractor shall further designate a second employee at SSC as alternate with the authority to act as and on upon behalf of the manager in the event of the absence or incapacity of the designated manager. The contractor shall advise the Contracting Officer in writing of the persons so designated.

(End of Clause)

H.9 OBSERVANCE OF LAWS AND REGULATIONS

(a) The contractor shall procure and keep effective necessary business and professional permits and licenses required in performance of the work. Generally, NASA will execute the necessary environmental permits.

(b) Inasmuch as various departments and agencies of the government, several contractors and other tenants jointly occupy the John C. Stennis Space Center and are confronted with certain common conditions and problems resulting from this co-occupancy, certain uniform policies, regulations, and procedures will be issued, as required, by the government (NASA/SSC), and will be applicable to all personnel working at SSC. The contractor shall adhere to these policies and procedures insofar as such policies and procedures are in conformity with the terms of this contract.

(c) All employees of the contractor assigned to perform the work under this contract shall be under the control of the contractor during the performance of such assignment. The contractor shall be responsible for satisfactory standards of employee competency, conduct and integrity and shall be responsible for taking such disciplinary action with respect to its employees as may be necessary.

(d) The above provisions of this Section shall be made equally applicable by the contractor to employees other than those of the contractor to the extent that they may be assigned work under this contract notwithstanding the basis of the assignment, e.g., subcontract.

(End of Clause)

H.10 MOTOR VEHICLE MANAGEMENT

(a) Operation & Management of Motor Vehicles: The contractor shall operate and manage GSA and commercially Leased motor Vehicles as necessary to support the performance of the contract. Such needed vehicles are to be operated and managed in the manner most efficient and economical to the government. If deemed necessary, additional vehicles may be obtained from the GSA Interagency Motor Pool and/or leased from commercial sources subject to approval and authorization by the SSC Transportation Officer. When the acquisition of commercially leased vehicles is deemed appropriate, such acquisition shall be authorized by the SSC Transportation Officer and approved in advance by the contracting officer.

The contractor shall assure that all operators of government-owned vehicles possess valid state licenses. The contractor will furnish GSA and the Contracting Officer a copy of their third part automobile liability insurance policy, as defined in NFS 1852.228-75 entitled "Minimum Insurance Coverage," covering any and all leased GSA motor vehicles.

The number and type of vehicles necessary to support this contract will be determined by the NASA Transportation Officer.

(b) Advance Understanding Concerning Damage to GSA and Commercially Leased Motor Vehicles:

(1) The parties agree that the provision set forth below shall be applicable with respect to reimbursement to the contractor for expenses incidental to loss or damage of GSA vehicles acquired by the contractor for performance under this contract.

PROVISION

The government holds the contractor harmless for loss and damage arising out of the performance of this contract, with respect to any government-owned property or facilities, including property in which the government has an interest. Specifically excluded from the provision of this clause are:

(i) property owned by the contractor;

(ii) loss or damage compensated by insurance or otherwise;

(iii) loss or damage to property for which the contractor has failed to insure or maintain insurance as required by the contracting officer; or

(iv) loss or damage as a result of unlawful misconduct, or lack of good faith on the part of contractor personnel as described in (e)(3)(i)(ii) & (iii) of the clause entitled "Insurance - Liability to Third Persons" in FAR Clause No. 52.228-7.

(2) The parties further agree that, with respect to any commercially leased motor vehicles authorized for use in performance under this contract, the lease costs, which may include therein applicable costs of collision and comprehensive insurance, shall be considered allowable costs to the extent that they are reasonable and allocable to this contract. Upon commercial lease of a motor vehicle(s), the contractor shall give written notice to the contracting officer as to the insurance coverage provided by such lease agreement.

(End of Clause)

H.11 REGISTER OF WAGE DETERMINATION UNDER THE SERVICE CONTRACT ACT

The FAR Clause 52.222-44, Service Contract Act of 1965, as amended, shall apply to the contract. The contractor and subcontractors (if applicable) will be required to compensate the employees engaged in performance of this contract at wage rates (including fringe benefits) at least equal to the rates prescribed in the attached Department of Labor, SCA Wage Determination (See Section J, Attachment J-4).

(End of Clause)

H.12 RESERVED

H.13 SECURITY REQUIREMENTS

(a) Security Requirements. The contractor shall require each employee engaged on the work site to display government furnished identification badges and special access badges at all times. The Contractor shall upon termination of an employee, immediately deliver badges and/or passes issued to the employee to the Security Officer. Generally, there is no clearance for the majority of support under this contract; however, there may be minor occasions for Secret clearance.

(b) Access to Secure Areas. Portions of the work under the contract are performed in secure areas, needing specific access requirements. These secure controlled/restricted areas are normally surrounded by fencing and have an entrance gate monitored by a guard or monitoring device. Access into such areas is categorized into "escorted" and "unescorted" access. All persons requiring unescorted access to a secure area shall be the subject of a favorable security investigation (security clearance) required for access to that area or, in most cases, will be escorted by an approved escort official. The contractor is responsible for providing escort services for any of his employees and/or any subcontractor employees who are not eligible for unescorted access. Personnel requiring access to areas containing classified information or material shall have the appropriate security clearance as approved by Defense Investigative Security Clearance Office.

(c) Interfaces. The contractor shall comply with controlled/restricted area procedures and instructions, to include proper security clearances. Contractor personnel working in controlled/restricted areas, such as the test complex area, and computer rooms, may be required to sign in and out, state the nature of business at the entrance desk, and display a unique user provided badge. All work in controlled/restricted areas shall be coordinated with the respective unit or organization in accordance with local agency security procedures.

(d) IT Security: The Contractor shall manage the security, operation and support of IT resources in accordance with NPR.2810.1 and in accordance with all applicable SSC IT security guidelines and policies. This includes contract and system IT security plans, risk assessments, access policies, contingency planning, personnel screening, awareness, and training. NASA may audit the Contractor's IT security planning efforts on an annual basis or as required to ensure compliance. The Contractor shall assist the Government in maintaining a level of security that minimizes the threat of unauthorized access to IT resources and the destruction of Government data. The Contractor shall provide reports, plans, guidance, and support to meet the security requirements at SSC as required by the National Security Act and NASA Headquarters. Specific documents guiding the IT Security functions include: Office of Management and Budget Circular A-130, NPD 2810.1, NPR 2810.1.

(e) Privacy Act: The contractor shall not disclose or release to other than government authorized personnel or activities, the content of any government software, procedures or information provided to the contractor. The Contractor is bound by the rules as provided in the Privacy Act of 1974.

(End of Clause)

H.14 PROTECTION AND SAFEGUARDING OF INFORMATION AND DATA

(a) Except as specifically authorized by this contract, or as otherwise approved in writing by the contracting officer, all information and data developed, acquired, or furnished by or to the contractor in the performance of this contract, shall be used only in connection with the work under this contract, and shall be protected by the contractor from unauthorized use, release, duplication, or disclosures.

(b) The contractor shall take appropriate measures to assure that its personnel, who have or might reasonably have access to such information and data referred to in paragraph (a) above, agree to honor the contractor's commitment and safeguard such information and data.

(c) It is further anticipated that in performance of this contract the contractor may also have access to, be furnished, use, or generate the following types of data (recorded information):

(1) Data of third parties bearing limited rights or restricted rights notices submitted either to the government or directly to the contractor;

(2) Other data of third parties which the government has agreed to handle under protective arrangements; or

(3) Data, generated by the government or the contractor for third parties, for which the government intends to control the use and dissemination until delivered to the third parties.

(c) In order to protect the interests of the government, the owners, and the intended recipients of the data described in paragraph (c), the contractor further agrees, with respect to such data described in subparagraph (c)(1) and, when so identified by the contracting officer or designated representative, with respect to data described in subparagraphs (c)(2) and (c)(3), to:

(1) Use and disclose such data only to the extent necessary to perform work required under this contract, with particular emphasis on restricting the data to employees having a "need to know";

(2) Preclude disclosure of such data outside contractor's organization performing work under this contract without written consent of the contracting officer; and

(3) Return or dispose of such data as directed by the contracting officer or designated representative when such data is no longer needed for contract performance.

(e) Nothing contained in this special contract requirement or elsewhere in this contract shall be construed as altering the definition of "technical data" for the purpose of applying the requirements of the clause herein entitled FAR 52.227-14, "Rights in Data--General."

(End of Clause)

H.15 GOVERNMENT/CONTRACTOR FURNISHED PROPERTY

(a) Government Furnished Property: Attachment J-8 is a listing of property which the government will make available to the contractor for performance of this contract. The final list of government furnished property will be incorporated into the contract by reference. If the Government fails to provide the property or services specified in Clause 1852.245-77, List of Installation-Accountable 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.

(b) Government Replaced: Government property in Attachment J-10, List 1 (No Class Exceptions) provided to the contractor as serviceable government property in accordance with FAR 52.245-5 shall be at the determination of the government and shall remain government owned property.

(c) Contractor Replaced: Government property in Attachment J-10, List 2 (Class Exceptions) specifies existing government property made available to the contractor on an "as-is" basis in accordance with FAR 52.245-19. The Contractor shall provide any necessary replacements as Contractor owned/leased property. The Government makes no warranty whatsoever with respect to property made available "as-is" except that the property is in the same condition, less fair wear and tear, when placed at the delivery point as when inspected or made available for inspection by the contractor. Upon reaching the end of its useful life, it will be processed for disposal in accordance with Government procedures. Replacement and maintenance costs (excluding fuel, oil, and lubricants) of Contractor owned/leased property will be at Contractor's expense.

If there is any change in the condition of Government property from the time inspected or made available for inspection to the time of issuance to the Contractor, and such change will adversely affect the Contractor, the Contractor shall, upon receipt of the property, immediately notify the CO detailing the facts and, as directed by the CO, either (1) return such property for disposal or (2) effect repairs to return the property to its condition, less fair wear and tear, when inspected or made available for inspection. The Contractor will be allowed a cutoff period of 60 days from commencement of the contract on August 28, 2007, during which time a claim may be made. After completing the directed action and upon written request of the Contractor, the CO shall equitably adjust the contract. The foregoing provisions for adjustment are the exclusive remedy available to the Contractor, and the Government shall not be otherwise liable for any delivery of Government property other than that in which it was originally offered.

In the event the Government makes available additional IAGP (Class Exceptions) not initially provided in Attachment J-8, List 2, and the Contractor accepts it for use in support of the contract, the CO shall equitably adjust the contract.

At Contractor's expense, in accordance with Section G, the Contractor may repair or modify any property or the Contractor's may substitute Contractor-owned property to perform the scope of work requirements. Modifications to property may only be made with the written permission of the CO. Any repair or modification to IAGP shall not affect the title of the Government. The Contractor shall maintain maintenance, repair, and modification records on Government property specifically identified in Attachment J-8.

(End of Clause)

H.16 CAPITALIZATION OF CONTRACTOR OWNED EQUIPMENT

(a) Capitalization: The Contractor may purchase equipment for the purpose of performing the work described in the PWS. The capital equipment will be capitalized and depreciated in accordance with the Contractor's established cost accounting practices and procedures, as follows:

Equipment Type	Cost	Minimum Useful Life	Depreciation Method
TBDC	TBDC	TBDC	TBDC

(b) Contractor Records: The Contractor agrees to maintain complete records of capital equipment that is subject to this clause, including date of purchase, estimated service life, purchase price, depreciated base, method, and schedule, and amount of depreciation recorded to date.

(c) Right to Purchase: If upon expiration or termination of this contract 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 shall, upon request by the successor contractor(s), transfer title to any prime contractor dedicated equipment identified in the records referenced above, to the successor contractor(s) at net book value, subject to reasonable terms and conditions regarding payment and other matters to be agreed upon by the contractor and successor contractors.

(End of Clause)

H.17 NASA RECORDS MANAGEMENT

The contractor shall create, maintain, preserve, and dispose of NASA records in accordance with NPG 1441.1 "NASA Records Retention Schedule" (refer to Attachment J-1, Section 1).

(End of Clause)

H.18 SAFETY AND HEALTH PLAN

The contractor's Safety and Health Plan is incorporated into the contract in Attachment J-6.

(End of Clause)

H.19 ASBESTOS AND LEAD

During performance of this contract, Contractor personnel performing work in SSC buildings may come in contact with materials containing asbestos. Portions of SSC

buildings 1000, 1100, 1200, 2101, and 2201 contain asbestos spray applied insulation. Other buildings may contain asbestos around pipes, ducts, boilers and tanks. The contractor shall be responsible for ensuring all applicable codes, standards and regulations are adhered to and enforced, including OSHA Standard 29 CFR 1910.1001, OSHA Standard 29 CFR 1926.58 and USEPA 40 CFR 61, Subpart M. Prior to disturbing suspected asbestos in any manner, the contractor shall notify the NASA Environmental Officer, who serves as Asbestos Program Manager, for guidance. The contractor shall be responsible for ensuring all contractor personnel working on site are made aware of and comply with this clause.

SSC has an Asbestos Hazard Control Plan which addresses procedures for work involving potential asbestos exposure. The contractor will be required to comply with the provisions of this plan whenever his work involves the potential for exposure to asbestos. The SSC Asbestos Hazard Control Plan and the Lead Hazard Control Plan are located in the CEF.

In addition to asbestos, contractor personnel at SSC may come in contact with lead based paints. The locations of lead based paint have been documented on facility drawings to the extent possible. Other areas may require sampling and analysis if lead based paints are suspected.

SSC has Lead Hazard Control Plan which addresses procedures for work involving potential lead exposure.

(End of Clause)

H.20 SECTION 508 COMPLIANCE

All Electronic and Information Technology (EIT) procured through this contract must meet the applicable accessibility standards at 35 CFR 1194, unless an agency exception to this requirement exists. 36 CFR 1194 implements Section 508 Rehabilitation Act of 1973, as amended, and is viewable at: http://www.access-board.gov/sec508/508standards.htm.

H.21 HAZARDOUS MATERIAL AND HAZARDOUS WASTE MANAGEMENT

During the performance of this contract, the contractor or subcontractor may be required to requisition, handle and manage hazardous materials in support of specific projects. The contractor may also be collecting waste generated by SSC activities including those of its tenants, for ultimate disposal by NASA. In the performance of these activities, the contractor shall abide by Stennis Procedures and Guidelines (SPG) 4130.2B "Hazardous Materials, Hazardous Waste and Solid Waste Management Plan" SPG 4130.3C, "SSC Integrated Contingency Plan" and SPG 8715.1, "Stennis Space Center Safety and Health Procedures and Guidelines".

(End of Clause)

H.22 RESERVED

H.23 PERFORMANCE METRICS

A key component of ITS contract will be the ability to effectively provide management visibility into efficiency and productivity of the contract. This requirement necessitates the creation of a meaningful set of performance measures and metrics that drive corrective action and continuous process improvement. The creation and evolution of contract metrics will be achieved through a government/contractor partnership that will determine appropriate measures based on contract objectives and performance standards. This partnering shall continue throughout the life of the contract to ensure the metrics remain valid and relevant to government priorities and contractor performance. The contractor will submit metrics to the government as required by Data Requirement PT01 and in accordance with its own performance measurement system.

(End of Clause)

H.24 PRIORITIES

The contractor will be expected to provide support to customers with conflicting requirements. On a day-to-day basis, the priorities of these customers will change and vary. The contractor is empowered to negotiate with these customers and prioritize required support. The government provides general guidance under which the contractor prioritizes work. Priority must be given to ensuring the success of our primary missions and the missions of our customers while ensuring the safety and health of personnel and our resources. Support and maintenance of the infrastructure are also very important and must be accomplished around the more dynamic mission priorities. The contractor shall develop management processes and systems that shall balance the requirements of the contract.

(End of Clause)

H.25 SECURITY REQUIREMENTS FOR UNCLASSIFIED INFORMATION TECHNOLOGY RESOURCES (MAY 2008) [DEVIATION])

(a) The Contractor shall be responsible for information and information technology (IT) security when

(1) The Contractor or its subcontractors must obtain physical or electronic (i.e., authentication level 2 and above as defined in National Institute of Standards and Technology (NIST) Special Publication (SP) 800-63, Electronic Authentication Guideline) access to NASA's computer systems, networks, or IT infrastructure, or

(2) Information categorized as low, moderate, or high by the Federal Information Processing Standards (FIPS) 199, Standards for Security Categorization of Federal Information and Information Systems, is stored, generated, processed, or exchanged by NASA or on behalf of NASA by a contractor or subcontractor, regardless

of whether the information resides on a NASA or a contractor/subcontractor's information system.

(b) IT Security Requirements.

(1) Within 30 days after contract award, a Contractor shall submit to the Contracting Officer for NASA approval of an IT Security Plan, Risk Assessment, and FIPS 199, Standards for Security Categorization of Federal Information and Information Systems, Assessment. These plans and assessments, including annual updates shall be incorporated into the contract as compliance documents.

(i) The IT system security plan shall be prepared consistent, in form and content, with NIST SP 800-18, Guide for Developing Security Plans for Federal Information Systems, and any additions/augmentations described in NASA Procedural Requirements (NPR) 2810, Security of Information Technology. The security plan shall identify and document appropriate IT security controls consistent with the sensitivity of the information and the requirements of Federal Information Processing Standards (FIPS) 200, Recommended Security Controls for Federal Information Systems. The plan shall be reviewed and updated in accordance with NIST SP 800-26, Security Self-Assessment Guide for Information Technology Systems, and FIPS 200, on a yearly basis.

(ii) The risk assessment shall be prepared consistent, in form and content, with NIST SP 800-30, Risk Management Guide for Information Technology Systems, and any additions/augmentations described in NPR 2810. The risk assessment shall be updated on a yearly basis.

(iii) The FIPS 199 assessment shall identify all information types as well as the "high water mark," as defined in FIPS 199, of the processed, stored, or transmitted information necessary to fulfill the contractual requirements.

(2) The Contractor shall produce contingency plans consistent, in form and content, with NIST SP 800-34, Contingency Planning Guide for Information Technology Systems, and any additions/augmentations described in NPR 2810. The Contractor shall perform yearly "Classroom Exercises." "Functional Exercises," shall be coordinated with the Center CIOs and be conducted once every three years, with the first conducted within the first two years of contract award. These exercises are defined and described in NIST SP 800-34.

(3) The Contractor shall ensure coordination of its incident response team with the NASA Incident Response Center (NASIRC) and the NASA Security Operations Center, ensuring that incidents are reported consistent with NIST SP 800-61, Computer Security Incident Reporting Guide, and the United States Computer Emergency Readiness Team's (US-CERT) Concept of Operations for reporting security incidents. Specifically, any confirmed incident of a system containing NASA data or controlling NASA assets shall be reported to NASIRC within one hour that results is unauthorized access, loss or modification of NASA data, or denial of service affecting the availability of NASA data.

(4) The Contractor shall ensure that its employees, in performance of the contract, receive annual IT security training in NASA IT Security policies, procedures, computer ethics, and best practices in accordance with NPR 2810 requirements. The Contractor may use web-based training available from NASA to meet this requirement.

(5) The Contractor shall provide NASA, including the NASA Office of Inspector General, access to the Contractor's and subcontractors' facilities, installations, operations, documentation, databases, and personnel used in performance of the contract. Access shall be provided to the extent required to carry out IT security inspection, investigation, and/or audits to safeguard against threats and hazards to the integrity, availability, and confidentiality of NASA information or to the function of computer systems operated on behalf of NASA, and to preserve evidence of computer crime. To facilitate mandatory reviews, the Contractor shall ensure appropriate compartmentalization of NASA information, stored and/or processed, either by information systems in direct support of the contract or that are incidental to the contract.

(6) The Contractor shall ensure that system administrators who perform tasks that have a material impact on IT security and operations demonstrate knowledge appropriate to those tasks. A system administrator is one who provides IT services (including network services, files storage, and/or web services) to someone other than themselves and takes or assumes the responsibility for the security and administrative controls of that service.

(7) The Contractor shall ensure that NASA's Sensitive But Unclassified (SBU) information as defined in NPR 1600.1, NASA Security Program Procedural Requirements, which includes privacy information, is encrypted in storage and transmission.

(8) When the Contractor is located at a NASA Center or installation or is using NASA IP address space, the Contractor shall --

(i) Submit requests for non-NASA provided external Internet connections to the Contracting Officer for approval by the Network Security Configuration Control Board (NSCCB);

(ii) Comply with the NASA CIO metrics including patch management, operating systems and application configuration guidelines, vulnerability scanning, incident reporting, system administrator certification, and security training; and

(iii) Utilize the NASA Public Key Infrastructure (PKI) for all encrypted communication or non-repudiation requirements within NASA when secure email capability is required.

(c) Physical and Logical Access Requirements.

(1) Contractor personnel requiring access to IT systems operated by the Contractor for NASA or interconnected to a NASA network shall be screened at an appropriate level in accordance with NPR 2810 and Chapter 4, NPR 1600.1, NASA

Security Program Procedural Requirements. NASA shall provide screening, appropriate to the highest risk level, of the IT systems and information accessed, using, as a minimum, National Agency Check with Inquiries (NACI). The Contractor shall submit the required forms to the NASA Center Chief of Security (CCS) within fourteen (14) days after contract award or assignment of an individual to a position requiring screening. The forms may be obtained from the CCS. At the option of NASA, interim access may be granted pending completion of the required investigation and final access determination. For Contractors who will reside on a NASA Center or installation, the security screening required for all required access (e.g., installation, facility, IT, information, etc.) is consolidated to ensure only one investigation is conducted based on the highest risk level. Contractors not residing on a NASA installation will be screened based on their IT access risk level determination only. See NPR 1600.1, Chapter 4.

(2) Guidance for selecting the appropriate level of screening is based on the risk of adverse impact to NASA missions. NASA defines three levels of risk for which screening is required (IT-1 has the highest level of risk).

(i) IT-1 -- Individuals having privileged access or limited privileged access to systems whose misuse can cause very serious adverse impact to NASA missions. These systems include, for example, those that can transmit commands directly modifying the behavior of spacecraft, satellites, or aircraft.

(ii) IT-2 -- Individuals having privileged access or limited privileged access to systems whose misuse can cause serious adverse impact to NASA missions. These systems include, for example, those that can transmit commands directly modifying the behavior of payloads on spacecraft, satellites or aircraft; and those that contain the primary copy of "level 1" information whose cost to replace exceeds one million dollars.

(iii) IT-3 -- Individuals having privileged access or limited privileged access to systems whose misuse can cause significant adverse impact to NASA missions. These systems include, for example, those that interconnect with a NASA network in a way that exceeds access by the general public, such as bypassing firewalls; and systems operated by the Contractor for NASA whose function or information has substantial cost to replace, even if these systems are not interconnected with a NASA network.

(3) Screening for individuals shall employ forms appropriate for the level of risk as established in Chapter 4, NPR 1600.1.

(4) The Contractor may conduct its own screening of individuals requiring privileged access or limited privileged access provided the Contractor can demonstrate to the Contracting Officer that the procedures used by the Contractor are equivalent to NASA's personnel screening procedures for the risk level assigned for the IT position.

(5) Subject to approval of the Contracting Officer, the Contractor may forgo screening of Contractor personnel for those individuals who have proof of a --

(i) Current or recent national security clearances (within last three years);

(ii) Screening conducted by NASA within the last three years that meets

or exceeds the screening requirements of the IT position; or

(iii) Screening conducted by the Contractor, within the last three years, that is equivalent to the NASA personnel screening procedures as approved by the Contracting Officer and concurred on by the CCS.

(d) The Contracting Officer may waive the requirements of paragraphs (b) and (c)(1) through (c)(3) upon request of the Contractor. The Contractor shall provide all relevant information requested by the Contracting Officer to support the waiver request.

(e) The Contractor shall contact the Contracting Officer for any documents, information, or forms necessary to comply with the requirements of this clause.

(f) At the completion of the contract, the contractor shall return all NASA information and IT resources provided to the contractor during the performance of the contract and certify that all NASA information has been purged from contractor-owned systems used in the performance of the contract.

(g) The Contractor shall insert this clause, including this paragraph (g), in all subcontracts –

(1) Have physical or electronic access to NASA's computer systems, networks, or IT infrastructure; or

(2) Use information systems to generate, store, process or exchange data with NASA or on behalf of NASA, regardless of whether the data resides on a NASA or a contractor's information system.

(End of clause)

[END OF SECTION]

PART II – CONTRACT CLAUSES

SECTION I

CONTRACT CLAUSES

PART II- CONTRACT CLAUSES

SECTION I- CONTRACT CLAUSES

I.1 LISTING OF CLAUSES INCORPORATED BY REFERENCE

CLAUSES INCORPORATED BY REFERENCE (FEB 1998):

This contract incorporated 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. Also, the full text of a clause may be accessed electronically at this/these address(es)".

http://www.acqnet.gov/far/
http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

A. Federal Acquisition Regulation (48 CFR Chapter 1) Clauses

CLAUSE NO.	TITLE	DATE
52.202-1	DEFINITIONS	JULY 2004
52.203-3	GRATUITIES	APR 1984
52.203-5	COVENANT AGAINST CONTINGENT FEES	APR 1984
52.203-6	RESTRICTION ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEPT 2006
52.203-7	ANTI-KICKBACK PROCEDURES	JULY 1995
52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN 1997
52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN 1997
52.203-13	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT	DEC 2008
52.203-14	DISPLAY OF HOTLINE POSTER(s)	DEC 2007
52.204-2	SECURITY REQUIREMENTS	AUG 1996
52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER	AUG 2000
52.204-7	CENTRAL CONTRACTOR REGISTRATION	APR 2008
52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL	SEP 2007
52.204-10	REPORTING SUBCONTRACT AWARDS	SEP 2007
52.208-9	CONTRACTOR USE OF MANDATORY SOURCES OF SUPPLY	OCT 2008
52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR	SEPT 2006

	PROPOSED FOR DEBARMENT	
52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR 2008
52.215-2	AUDIT AND RECORDS—NEGOTIATION	MAR 2009
52.215-8	ORDER OF PRECEDENCE- UNIFORM CONTRACT FORMAT	OCT 1997
52.215-10	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA	OCT 1997
52.215-11	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA-MODIFICATIONS	OCT 1997
52.215-12	SUBCONTRACTOR COST OR PRICING DATA	OCT 1997
52.215-13	SUBCONTRACTOR COST OR PRICING DATA-MODIFICATIONS	OCT 1997
52.215-14	INTEGRITY OF UNIT PRICES	OCT 1997
52.215-15	PENSION ADJUSTMENTS AND ASSET REVISIONS	OCT 2004
52.215-17	WAIVER OF FACILITIES CAPITAL COST OF MONEY	OCT 1997
52.215-18	REVERSION OR ADJUSTMENT OF PLANS FOR POST RETIREMENT BENEFITS OTHER THAN PENSIONS (PRB)	JULY 2005
52.215-19	NOTIFICATION OF OWNERSHIP CHANGES	OCT 1997
52.215-21	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA-MODIFICATIONS	OCT 1997
52.216-7	ALLOWABLE COST AND PAYMENT	DEC 2002
52.217-8	OPTION TO EXTEND SERVICES (30 DAYS)	NOV 1999
52.217-9	OPTION TO EXTEND THE TERM OF THE CONTRACT	MAR 2000
52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUNE 2003
52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	MAY 2004
52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC 1996
52.219-25	SMALL DISADVANTAGED BUSINESS PARTICIPATION PROGRAM- DISADVANTAGED STATUS AND REPORTING	APR 2008
52.219-28	POST-AWARD SMALL BUSINESS PROGRAM REPRESENTATION	APR 2009
52.222-1	NOTICE TO GOVERNMENT OF LABOR DISPUTES	FEB 1997
52.222-2	PAYMENT FOR OVERTIME PREMIUMS (IN ACCORDANCE WITH B.9-f	JULY 1990
52.222-3	CONVICT LABOR	JUNE 2003
52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB 1999
52.222-26	EQUAL OPPORTUNITY	MAR 2007
52.222-35	EQUAL OPPORTUNITY FOR SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	SEPT 2006
52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN 1998

52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	SEPT 2006
52.222-41	SERVICE CONTRACT ACT OF 1965, AS AMENDED	NOV 2007
52.222-42	STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (REFER TO ATTACHMENT J-7)	MAY 1989
52.222-50	COMBATTING TRAFFICING IN PERSONS	FEB 2009
52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	JAN 2009
52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION	AUG 2003
52.223-6	DRUG-FREE WORKPLACE	MAY 2001
52.223-9	ESTIMATE OF PERCENTAGE OF RECOVERED MATERIAL CONTENT FOR EPA DESIGNATED PRODUCTS (INSERT: SUBMIT THIS ESTIMATE TO: NASA OFFICE OF PROCUREMENT MANAGEMENT OFFICE, ATTN: CONTRACTING OFFICER, JOHN C. STENNIS SPACE CENTER, MS. 39529 AND 1 COPY TO: SSC ENVIRONMENTAL OFFICE, SSC ENVIRONMENTAL OFFICER, JOHN C. STENNIS SPACE CENTER, MS 39529)	MAY 2008
52.223-10	WASTE REDUCTION PROGRAM	AUG 2000
52.223-11	OZONE-DEPLETING SUBSTANCES	MAY 2001
52.223-14	TOXIC CHEMICAL RELEASE REPORTING	AUG 2003
52.224-1	PRIVACY ACT NOTIFICATION	APR 1984
52.224-2	PRIVACY ACT	APR 1984
52.225-1	BUY AMERICAN ACT – SUPPLIES	FEB 2009
52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN 2008
52.227-1	AUTHORIZATION AND CONSENT	DEC 2007
52.227-2	NOTICE & ASSISTANCE REGARDING PATENT & COPYRIGHT INFRINGEMENT	DEC 2007
52.227-10	FILING OF PATENT APPLICATIONS CLASSIFIED SUBJECT MATTER	DEC 2007
52.227-11	PATENT RIGHTS - RETENTION BY THE CONTRACTOR (SHORT FORM)	DEC 2007
52.227-14	RIGHTS IN DATA-GENERAL (AS MODIFIED BY NFS 1852.227-14)	DEC 2007
52.227-16	ADDITIONAL DATA REQUIREMENTS	JUN 1987
52.228-7	INSURANCE - LIABILITY TO THIRD PERSONS	MAR 1996
52.229-3	FEDERAL, STATE, AND LOCAL TAXES	APR 2003
52.230-2	COST ACCOUNTING STANDARDS	OCT 2008
52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	MAR 2008
52.232-9	LIMITATION ON WITHHOLDING OF PAYMENTS	APR 1984
52.232-17	INTEREST	OCT 2008
52.232-18	AVAILABILITY OF FUNDS	APR 1984
52.232-20	LIMITATION OF COST	APR 1984

	OR	
52.232-22	LIMITATION OF FUNDS (REFER TO SCHEDULE ARTICLE B.3)	APR 1984
52.232-23	ASSIGNMENT OF CLAIMS	JAN 1986
52.232-25	PROMPT PAYMENT	OCT 2008
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER—CENTRAL CONTRACTOR REGISTRATION	OCT 2003
52.233-1	DISPUTES – ALTERNATE I (DEC. 1991)	JUL 2002
52.233-3	PROTEST AFTER AWARD	AUG 1996
52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT 2004
52.237-2	PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT AND VEGETATION	APR 1984
52.237-3	CONTINUITY OF SERVICES	JAN 1991
52.239-1	PRIVACY OR SECURITY SAFEGUARDS	AUG 1996
52.242-1	NOTICE OF INTENT TO DISALLOW COSTS	APR 1984
52.242-3	PENALTIES FOR UNALLOWABLE COSTS	MAY 2001
52.242-4	CERTIFICATION OF FINAL INDIRECT COSTS	JAN 1997
52.242-13	BANKRUPTCY	JUL 1995
52.243-2	CHANGES-COST REIMBURSEMENT- ALTERNATE I (APR. 1984)	AUG 1987
52.244-2	SUBCONTRACTS - WITH (ALTERNATE I (JUN 2007)	JUN 2007
52.244-5	COMPETITION IN SUBCONTRACTING	DEC 1996
52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	MAR 2009
52.246-23	LIMITATION OF LIABILITY	FEB 1997
52.246-25	LIMITATION OF LIABILITY-SERVICES	FEB 1997
52.247-1	COMMERCIAL BILL OF LADING NOTATIONS	FEB 2006
52.248-1	VALUE ENGINEERING	FEB 2000
52.249-6	TERMINATION (COST REIMBURSEMENT)	MAY 2004
52.249-14	EXCUSABLE DELAYS	APR 1984
52.251-1	GOVERNMENT SUPPLY SOURCES	APR 1984
52.251-2	INTERAGENCY FLEET MANAGEMENT SYSTEM (IFMS) VEHICLES AND RELATED SERVICES	JAN 1991
52.253-1	COMPUTER GENERATED FORMS	JAN 1991

B. NASA/FAR SUPPLEMENT (48 CFR CHAPTER 18) CLAUSES

CLAUSE NUMBER	TITLE	DATE
1852.203-70	DISPLAY OF INSPECTOR GENERAL HOTLINE POSTERS	JUN 2001
1852.204-76	SECURITY REQUIREMENTS FOR UNCLASSIFIED INFORMATION	MAY 2007
1852.216-89	ASSIGNMENT AND RELEASE FORMS	JUL 1997
1852.219-74	USE OF RURAL AREA SMALL BUSINESSES	SEP 1990
1852.223-74	DRUG- AND ALCOHOL-FREE WORKPLACE	MAR 1996
1852.237-70	EMERGENCY EVACUATION PROCEDURES	DEC 1988
1852.237-72	ACCESS TO SENSITIVE INFORMATION	JUN 2005
1852.237-73	RELEASE OF SENSITIVE INFORMATION	JUN 2005
1852.242-70	TECHNICAL DIRECTION	SEP 1993
1852.242-78	EMERGENCY MEDICAL SERVICES AND EVACUATION	APR 2001
1852.243-71	SHARED SAVINGS	MAR 1997

I.2 ALTERATIONS IN CONTRACT (FAR 52.252-4) (APR 1984)

Portions of this contract are altered as follows:

In FAR Clause 52.243-2, Changes- Cost-Reimbursement - Alternate II (Apr. 1984), (Aug. 1987) Paragraph C, substitute "60 days" in lieu of "30 days."

(End of Clause)

I.3 AUTHORIZED DEVIATIONS IN CLAUSES (FAR 52.252-6) (APR 1984)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any NASA FAR Supplement (48 CFR Chapter 18) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of Clause)

I.4 SECURITY CLASSIFICATION REQUIREMENTS (NFS 1852.204-75) (SEP. 1989)

Performance under this contract will involve access to and/or generation of classified information, work in a security area, or both, up to the level of secret. See Federal Acquisition Regulation clause 52.204-2 in this contract and DD Form 254, Contract Security Classification Specification, Attachment J-7.

(End of Clause)

I.5 PRECONTRACT COSTS (NFS 1852.231-70) (JUNE 1995)

The Contractor shall be entitled to reimbursement for costs incurred for the CLIN 001 (transition from one contract to another) Phase-In Period in an amount not to exceed the phase in amount stated in Section B that, if incurred after this contract had been entered into, would have been reimbursable under this contract.

I.6 OMBUDSMAN (NFS 1852.215-84) (OCT 2003)

(a) An ombudsman has been appointed to hear and facilitate the resolution of concerns from Offerors, potential Offerors, and Contractors during the pre-award and post-award phases of this acquisition. When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The existence of the ombudsman is not to diminish the authority of the Contracting Officer, the Source Evaluation Board, or the selection official. Further, the ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Therefore, before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the Contracting Officer for resolution.

(b) If resolution cannot be made by the Contracting Officer, interested parties may contact the installation Procurement Ombudsman, Dr. Richard Gilbrech, Associate Director, John C. Stennis Space Center, MS. 39529, Phone: (228) 688-1128, FAX: (228) 688-3240, e-mail: richard.j.gilbrech@nasa.gov. Concerns, issues, disagreements, and recommendations which cannot be resolved at the installation may be referred to the NASA ombudsman, the Director of the Contract Management Division, at 202-358-0445, facsimile 202-358-3083, e-mail james.a.balinskas@nasa.gov Please do not contact the ombudsman to request copies of the solicitation, verify offer due date, or clarify technical requirements. Such inquiries shall be directed to the Contracting Officer or as specified elsewhere in this document.

(End of Clause)

I.7 MINIMUM INSURANCE COVERAGE (NFS 1852.228-75) (OCT 1988)

The Contractor shall obtain and maintain insurance coverage as follows for the performance of this contract:

(a) Worker's compensation and employer's liability insurance as required by applicable Federal and state workers' compensation and occupational disease statutes. If occupational diseases are not compensable under those statutes, they shall be covered under the employer's liability section of the insurance policy, except when contract operations are so commingled with the Contractor's commercial operations that it would not be practical. The employer's liability coverage shall be at least $100,000, except in States with exclusive or monopolistic funds that do not permit workers' compensation to be written by private carriers.

(b) Comprehensive general (bodily injury) liability insurance of at least $500,000 per occurrence.

(c) Motor vehicle liability insurance written on the comprehensive form of policy which provides for bodily injury and property damage liability covering the operation of all motor vehicles used in connection with performing the contract. Policies covering motor vehicles operated in the United States shall provide coverage of at least $200,000 per person and $500,000 per occurrence for bodily injury liability and $20,000 per occurrence for property damage. The amount of liability coverage on other policies shall be commensurate with any legal requirement of the locality and sufficient to meet normal and customary claims.

(d) Comprehensive general and motor vehicle liability policies shall contain a provision worded as follows:

"The insurance company waives any right of subrogation against the United States of America which may arise by reason of any payment under the policy."

(e) When aircraft are used in connection with performing the contract, aircraft public and passenger liability insurance of at least $200,000 per person and $500,000 per occurrence for bodily injury, other than passenger liability, and $200,000 per occurrence for property damage. Coverage for passenger liability bodily injury shall be at least $200,000 multiplied by the number of seats or passengers, whichever is greater.

(f) Prior to the commencement of work hereunder, evidence of insurance shall be furnished in a form satisfactory to the contracting officer. In addition, the contractor shall furnish evidence of a commitment by the insurance company to notify the contracting officer in writing of any material change, expiration, or cancellation of any of the insurance policies required hereunder not less than thirty (30) days before such change, expiration, or cancellation.

(End of Clause)

[END OF SECTION]

PART III – LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

SECTION J

INFORMATION AND TECHNICAL SERVICES

LIST OF ATTACHMENTS

Attachments	Title
J-1	Performance Work Statement
J-2	Data Procurement Document
J-3	Cost and Performance Incentive Fee Plan
J-4	Service Contract Act (SCA) Wage Determination
J-5	Contract Security Classification Specification DD Form 254
J-6	Safety and Health Plan
J-7	U.S. Government Comparable Rates
J-8	List of Government-Furnished Property
J-9	List of Applicable Manuals, Regulations and Procedures
J-10	Conflict of Interest Avoidance Plan
J-11	Personal Identity Verification of Contractor Personnel PIV Card Issuance Procedures (NASA Procurement Information Circular (PIC) 06-01)
J-12	Professional Level Employee Classifications

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

ATTACHMENT J-1

INFORMATION AND TECHNICAL SERVICES

AT

STENNIS SPACE CENTER

PERFORMANCE WORK STATEMENT

Table of Contents

1 PROJECT MANAGEMENT

This PWS defines the specific work requirements applicable to support the Information and Technical Services (ITS) at National Aeronautics and Space Administration (NASA) Stennis Space Center (SSC). Requirements will include providing services to NASA, resident agencies, on-site Contractors and on-site commercial tenants. The Contractor has the responsibility to establish a management program, which is innovative and uses to full advantage the facilities and equipment provided by the Government. The Contractor shall respond to changing service requirements and prioritize tasks to best accomplish the requirements of the contract in terms of mission support, multi-agency initiatives at SSC, and customer service. The Contractor shall provide on-site support services to ensure the work requirements are appropriately performed. SSC normal business hours are 8:00 am – 4:30 pm unless otherwise specified. Work schedules may be adjusted based on mission changes, system outages, upgrades, or other unusual circumstances. The Contractor shall observe legal holidays as specified in NFS Clause 1852.242-72. The Contractor shall provide a broad range of information and technical services in the following areas:

- Information and Technical Support Services
- Technology Support Services
- Applied Science and Technology Services
- Future Requirements Additions

NASA is currently procuring services to provide Agency-wide management, integration, and delivery of IT infrastructure services through the Information Technology (IT) Infrastructure Integration Program (I^3P) which will impact this PWS. NASA will procure the I^3P services through several component contracts. These contracts will include the Agency Consolidated End User Services (ACES) Contract, the NASA Integrated Communications Services (NICS) contract, the NASA Enterprise Data Center (NEDC) contract, the Web Enterprise Service Technologies (WEST) contract, and the Enterprise Applications Service Technologies (EAST) contract. The Contractor shall enter into Associate Contractor Agreements with I^3P contractors at the appropriate time.

Section 5 (FUTURE REQUIREMENTS ADDITIONS) contains the future requirements (Cable Plant Services, Analog Cable Television, Radio Services, Telephone Services, and Custom Data Services) additions which will be incorporated into this PWS as the I^3P contracts are awarded. It is also anticipated that some reductions will occur as well. The reductions will impact Section 2.0, primarily, Section 2.1, Application Hosting and Data Center Services, and Section 2.2 Help Desk Services. The extent of the reductions is not known at this time.

1.1 Administration

The Contractor shall furnish all necessary management, labor, materials, and equipment (except as specified to be furnished by the Government). This shall include a full range of management duties, including project management, configuration management, planning, scheduling, work control, report preparation, safety, and quality control. The Contractor shall assist NASA in the efficient and effective management as follows:

- Capture and maintain accurate program/project requirements
- Assessment and recommendation for formulation and maintenance of adequate and realistic program/project schedules
- Maintain program/project history and changes
- Reporting of program/project status and related information which includes task performance, budget performance, risk management and project updates.
- Provide innovative management ideas, concepts, or synergistic solutions that improve operational efficiencies.

1.2 Government Furnished Equipment (GFE) Management

Contractor shall protect all Government equipment/property against loss or damage and assign individuals to be primary and alternate Equipment Custodians (EC) for items used in support of this contract. Contractor may be liable for replacement of items found unaccountable. Contractor shall participate in the NASA/SSC inventory reporting program as required in Data Requirement (DR) LS01. Any failure in contract performance or equipment damage shall be documented by the Contractor and immediately reported to the Government for review.

A Government Owned Vehicle (GOV) may be provided for official Government business (if available) for use on or off the installation. If the GOV is made available for Contractor use, the Contractor shall ensure proper vehicle operator care, inspections, operator maintenance, and necessary steps to prevent misuse and damage to vehicles. The Contractor shall ensure that individual vehicle operators are licensed and are briefed on official use, base speed limits and seatbelt policies. Contractor will investigate vehicle incident, accident, misuse and abuse cases that involve their employees and recommend corrective action to the Government. Contractor will reimburse the Government for any damage to vehicles caused by their employees. The Contractor shall report vehicle malfunctions to site vehicle maintenance and ensure the GOV is made available for repairs or service. The Contractor may furnish their own vehicle to perform the requirements of this PWS with no liability to the Government.

1.3 Emergency Management Program

Establish and implement an Emergency Management Program across all contract functions in compliance with the NASA/SSC Emergency Management Plan, SPLN-1040-0006 and as required in DR MA02. Contractor must inform their employees of what actions to take in the event an extreme weather plan is activated. The Contractor shall maintain employee contact information for emergency notification purposes. The Contractor shall provide a list of key employees with associated contact information to the Government and update as changes occur.

The Contractor's obligation may include resolution of unusual or emergency situations. The Contractor may be required to assist NASA, within the general scope of work, but in currently unidentified ways, in preparation for, or in response to emergencies. Obligations under this requirement shall only arise when one or more of the criteria at FAR 18.001, enabling NASA to utilize "Emergency Acquisition Flexibilities", are met. If the emergency preparedness and response requirements result in changes to the contract, all contract adjustments will be processed in accordance with the Changes clause of this contract.

1.4 Contractor Employees

The Contractor shall provide an on-site Program Manager who shall be responsible for all aspects of the PWS which include technical performance, schedule, and cost.

The Contractor is required to comply with Agency personal identity verification procedures identified in the contract that implement Homeland Security Presidential Directive-12 (HSPD-12), Office of Management and Budget (OMB) Guidance M-05-24), and Federal Information Processing Standards Publication (FIPS PUB) Number 201 which includes both physical and logical access. See FAR Clause 52.204-9. Contractor shall provide qualified employees with required clearances. Internal network access is only given to US citizens. A list of key management personnel shall be provided in accordance with DR MA01. Contractor shall provide management of its employees and resources. The Contractor shall not employ any persons for work on this contract who are identified to the Contracting Officer as a potential threat to the health, safety, security, general well being or operational mission of the installation and its population. Contractor shall establish standards for dress, appearance, and conduct of their employees. Government provided identification badges shall be prominently displayed at all times by Contractor employees while on the installation. Contractor "signature blocks" on e-mail and correspondence shall be structured to indicate that an individual is a Contractor. Employees who have day-to-day, direct customer contact shall be able to read, clearly write, speak, and understand English.

Contractor shall provide technically competent personnel certified for the appropriate function. Employees shall be fully qualified to operate and maintain the systems to which they are assigned. The Contractor shall document a local on-the-job qualification and certification program for all employees to ensure that all knowledge standards are met and documented prior to allowing an employee to perform work without supervision.

The Contractor shall use Industry Standards and Federal, State, SSC, and local qualifications for licensing or certifications, or as otherwise may be required in specific sections. Training is updated and maintained current for activities that require periodic re-certification. Employee shall not be allowed to perform a task for which the certification is not current.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
1.4	Furnish a Sufficient Number of Competent and Qualified Personnel to Accomplish the Services	Personnel must be properly trained, qualified, and certified, if required, to perform the types of work requiring specific knowledge and skills as identified in all functional areas.	Contractor determined	No incident of an unqualified person, lapsed certification or license
1.4	Certified System Administrator	All individuals who perform as a system administrator or have authority to perform functions normally performed by a system administrator shall be industry certified.	Contractor determined	100% of all System Administrators are industry certified
1.4	Maintain Personnel Records	Records shall be maintained on certifications and licenses of required personnel as required in DR RA02.	Contractor determined	Personnel records are accurate, current, and complete with no instances of Privacy Act violations.

1.5 Records Retention

The Contractor shall ensure accurate and complete records (including vital records) of Government business are maintained in accordance with Federal requirements and the NASA Procedural Requirements (NPR) 1441.1D, NASA Records Retention Schedules, and are segregated from company-owned records and from non-record materials. The term “records” is defined in 44 U.S.C. 3301 as “all books, papers, maps, photographs, machine readable materials, or other documentary materials, regardless of physical form or characteristics, made or received by an agency of the United States Government under Federal law or in connection with the transaction of public business and preserved or appropriate for preservation by that agency or its legitimate successor as evidence of the organization, functions, policies, decisions, procedures, operations, or other activities of the Government or because of the informational value of data in them. Library and museum material made or acquired and preserved solely for reference or exhibition purposes, extra copies of documents preserved only for convenience of reference and stocks of publications and of processed documents are not included.” All data created for Government use are Federal records subject to the provisions of 44 U.S.C. chapters 21, 29, 31 and 33, the Freedom of Information Act (FOIA) as amended, and the Privacy Act and must be managed and scheduled for disposition as provided in 36 CFR XII, Subchapter B.

- The Contractor shall maintain a records management program and submit a records management plan in accordance with DR DM01
- The Contractor shall maintain a master records list and index of files in accordance with DR DM02
- The Contractor shall provide NASA or authorized representatives with access to all Government records. The Government reserves the right to inspect, audit and copy record holdings.
- The Contractor shall submit an annual "Inventory of Records Holdings" to the NASA/SSC records manager, for which the records are maintained, in accordance with DR DM03.
- The Contractor shall manage legacy Federal records (data created for Government use and delivered to, or falling under the legal control of, the Government) inherited from previous contracts.
- At the completion or termination of this Contract, the Contractor shall leave all Government-owned records with NASA. The Contractor shall deliver or disposition the records as directed by the SSC Records Manager.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
1.5	Records Management	Accumulate, create, maintain, and dispose of Government records, including printed files and electronic media.	As Required	Per standards listed above and DR DM03
1.5	Final Inventory of Government-owned Records	Deliver to the SSC records manager, 90 days prior to contract completion or termination, a final inventory of Government-owned records.	One time at contract completion	DR DM03
1.5	Volume Report	Submit a volume report to accompany the final inventory, indicating the total quantity of records held. The volume shall be listed in cubic feet for hard copy records, and in megabytes for records in electronic formats. The SSC Records Manager will provide guidance on how to calculate the volume of hard copy records.	One time at contract completion	DR DM03

1.6 Safety and Environmental

The Contractor shall operate Government owned facilities and equipment in a safe manner according to Occupational Safety and Health Administration (OSHA) guidelines, SSC's Environmental Management System (EMS), and ISO 14000 Standards. The Contractor shall prevent the unnecessary waste of resources. Contractor shall ensure that personal work areas present a clean, professional appearance at all times and do not pose safety or security risks. Contractor will correct safety, security and resource discrepancies immediately, or report the discrepancy to the Government if unable to make the correction. Contractors will assist the Government in investigating safety or security deviations when related to Contractor functions or personnel.

The Contractors' safety program is to be compliant and become registered as part of OSHA's Voluntary Protection Program (VPP) or equivalent. This program is an OSHA certification that is designed to enhance the rigor and performance in a safety program. The Contractor will obtain its OSHA VPP registration or equivalent within two years of contract start.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
1.6	Mishap Notification, Investigation, and Corrective Action Report	Investigate mishaps, incidents, and close calls in accordance with the latest version of NASA guidelines and this contract. Notify the NASA Safety and Mission Assurance Office of all mishaps (including close calls) immediately, followed by submittal of the initial mishap report (NASA Form 1627) within 24 hours. Assure that all corrective actions identified in the "NASA approved" corrective action plan are completed. Report all accidents or mishaps of Type A, B, C & D incidents, close calls, and mission failures. Incident Reporting Information System (IRIS) is NASA's provided electronic system to allow for tracking injuries/treatments, illnesses, and other significant losses.	Per Incident	Conformance with DR SA02
1.6	Develop Safety Manual in compliance with OSHA and VPP requirements. The Contractor safety system must be defined in a Safety Manual.	The Safety Manual must define the type, levels, and inter-relationships of the documentation that defines the safety system as required in DR SA01.	1 Safety Manual	Conformance with Safety Manual. The Safety Manual and associated operating procedures must be in compliance with OSHA and VPP guidelines/ requirements

1.7 Quality Assurance

Contractor shall provide a quality management manual which will define how quality of performance will be controlled. The Contractor will follow standards listed under NASA/SSC Quality Management System (ISO Standard 9001).

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
1.7	Quality Manual	Develop Quality Manual that defines the Contractor's quality management system. The plan shall be in compliance with ANSI/ISO/ASQC Q 9001-2000. The Quality Manual must define the type, levels, and inter-relationships of the documentation that defines the organization quality system. A "tree" diagram showing various types of policies, plans, procedures and work instructions related to one another could be used.	1 Quality Manual	The Quality Manual and associated operating procedures must be in compliance with ANSI/ ISO /ASQC Q 9001, 2000 and DR RA01.

1.8 Quality Control

The Contractor will record all performance/surveillance observations in writing. When an observation indicates defective performance, the Contractor shall identify the deficiency in writing to NASA. The written response shall contain the action taken to correct the deficiency, the action taken to prevent future occurrences and identify why the Contractor's Quality Control program failed to detect and fix the deficiency. NASA may require a meeting with the Contractor to discuss quality assurance issues. Written minutes of any such meetings shall be recorded in the contract files and acknowledged by the Contractor. If the Contractor does not concur with any portion of the minutes, such non-concurrence shall be provided in writing to the Contracting Officer within ten working days.

1.9 Metric Reporting

Contractor shall collect metric data on workload, training provided, customer service and communications systems statistical performance including trends, reliability, utilization, and availability. Outages caused by other than Contractor actions will be noted. The Contractor shall assist the Government in identifying ways to improve efficiencies in IT services. The Contractor shall develop, acquire, maintain, record, and report all metric requirements for designated functional requirements. These metric and reporting requirements are in addition to other metrics, on-line electronic data, reports, and submittals that are required in the various portions of the PWS or other contract requirements. The planning and implementation of these contract metrics will be achieved through a Government/ Contractor partnership that will continue throughout the life of the contract. Metrics reports shall be received by the 10^{TH} of each month and per dates required in DR PT01.

1.10 Facilities and Utilities

The Government will provide facilities and utilities to the Contractor as defined in this Contract. Government facilities or portions thereof to be made available to the Contractor are identified in Attachment J-8. The Government will provide all utilities for Government facilities assigned to the Contractor for the performance of services identified in this Contract. The Contractor shall exercise reasonable efforts to conserve energy and comply with the requirements of the National Energy Conservation Policy Act, EO 12759, Federal Energy Management, E012902, Energy Efficiency, and Water Conservation at Federal Facilities, and Energy Policy Act of 2005.

ITEM	**PERFORMANCE REQUIREMENT**	**RELATED REQUIREMENTS OR INFORMATION**	**WORKLOAD DATA**	**MINIMUM STANDARD**
1.10	Keep Government-furnished facilities in a clean and safe condition and exercise reasonable care, security and protection of same	Government-furnished facilities are identified in Attachment J-8 When occupied or utilized, comply with all energy and water conservation directives.	Nothing additional	No instances of safety violation, fire protection discrepancy, or energy or water conservation regulation violation

1.11 Information Technology (IT)

The Government shall provide to the Contractor desktop computers, telecommunications, network connectivity, and allied services required in the performance of services covered by this Contract as the Contractor may reasonably request. This does not include the computer services required for the Contractor's internal operations such as corporate accounting or other Contract accounting.

The SSC Chief Information Officer (CIO) has responsibility for ensuring that NASA's information resources are acquired and managed consistent with federal policies, procedures, and legislation.

1.12 IT and Communication Security

(a) There should be no expectation of privacy for Contractor specific data utilizing the center's networks and telecommunications systems.

(b) Security of IT resources shall be in adherence to the SSC IT Security standards as outlined in the SPD 2810.1, NPR 2810.1, NPR 1600.1 and Agency/center applicable documents. The Contractor shall implement and provide evidence of an IT Security Plan and Procedure for all owned, maintained, or operated IT components as required in DR PT02. All interfaces to Government furnished equipment must be addressed by the Contractor's IT Security Plan. Annual review of the Contractor's IT Security Plan will be conducted.

(c) NASA IT security personnel shall have the authority to conduct security reviews at all Contractor locations that possess or use NASA data/information, or that operate, use, or have access to, NASA information systems on behalf of NASA. All computer systems must maintain up-to-date virus protection and regular vulnerability scanning. IT security vulnerabilities must be appropriately identified and remediated. The Contractor shall assist the Government in maintaining a level of security that minimizes the threat of unauthorized access to IT resources and the destruction of Government data. The Contractor shall provide reports, plans, guidance, and support to meet the security requirements for IT at SSC as required by the National Security Act, NASA Headquarters, and the Stennis Space Center Information Technology Security Manager (ITSM). IT security incidents must be properly reported using the NASA documented procedure.

(d) Office automation support software and services, documents, data-sets, and/or data exchange formats being used by the Contractor to support the SSC mission shall be reviewed and approved by the Contracting Officer. Electronic data and information submitted by the Contractor will be in the applicable Agency standard interoperability formats and protocols that are in effect at the time.

1.13 Desktop Hardware/Software

The desktop IT hardware and software required to support the ITS Contractor will be provided by the Outsourcing Desktop Initiative (ODIN) Contractor or subsequent Contractor Agency Consolidated End User Services (ACES) if the ODIN Contract should expire prior to completion of the ITS Contract. Access to the Government provided IT resources must be available to the NASA IT support Contractor (i.e. ODIN) as needed for repair, inventory control, and/or configuration management.

1.14 Contractor Human Resource Information and Financial Hardware/Software

The Contractor is required to furnish all hardware and software necessary to meet human resources, corporate accounting, or other contract functions necessary to execute the scope of the ITS Contract. These systems must meet the IT Security requirements defined above. Additionally, these systems must adhere to the system administration requirements in this contract. The ITS Contractor shall ensure that Contractor human resources and financial applications are not hosted on the same hardware as SSC products. Interfaces between ITS Contractor systems and SSC systems shall be documented in Interface Definition Agreements (IDA). IDAs shall be signed by the respective system owners with final review and approval by the Contracting Officer's Technical Representative (COTR).

2 INFORMATION AND TECHNICAL SUPPORT SERVICES

The Contractor shall provide information and technical support services to the following functional areas:

- IT Configuration Management
- Application Hosting and Data Center Services
- Help Desk Services
- Workstation Augmentation
- Application/Database Development and Sustainment
- Public Address Systems
- IT Security
- IT Security Monitoring Support
- Physical Security Technical Support
- CIO Technical Support

- Agency Application Support
- Web Services
- Audio/Visual Services
- Video Services
- Records Management and Documentation Control
- Electronic Forms Services
- IT Policies & Procedures Development

For informational purposes, NASA/SSC foresees some reductions to occur as a result of the future I^3P contract awards; however, the anticipated timeframe and the extent of the reductions are not known at this time. The reductions will impact Section 2.1, Application Hosting and Data Center Services, and Section 2.2 Help Desk Services. The reductions to the work in this section will be incorporated via contract modification at the appropriate time.

2.1 IT Configuration Management

The Contractor shall apply configuration management principles to hardware and software that is developed, implemented and maintained by the Contractor and other SSC provided applications services. This includes the configuration control of server software, server configuration and application software. The Contractor shall maintain and utilize the government provided configuration management system, Configuration Control Tracking System (CCTS), for tracking the various components and data elements associated with the systems, components, hardware, and software under the Contractor's control.

Examples of the types of information and data that should be contained in the system include:

- Patches installed
- Hardware configuration details
- Versions of installed software and associated documentation
- Maintenance status
- Licensing status

The Contractor shall maintain the CCTS database containing historical configuration tracking information that identifies by date and time all changes, modifications and upgrades that occur on Stennis Data Center (SDC) systems / software. The Contractor shall coordinate the activities of a Configuration Control Board (CCB), which shall consist of Contractor and NASA representatives. This board shall exercise comprehensive configuration control of all hardware, software, systems, components, peripherals, and connections within its purview.

- Ensure that all testing and security checks are completed prior to production release of new applications, application modifications and system changes
- Provide configuration management support for existing hardware, applications and services developed, implemented and maintained by the Contractor and other SSC provided applications and services
- Configuration control shall be maintained throughout the respective system life cycle and shall be enforced through security configuration settings on all IT system components
- Operate and enhance an automated configuration management system for storing the aforementioned data and tracking all changes made to these components. The Contractor shall coordinate all changes to the system through a CCB which shall consist of Contractor and NASA representatives

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.1	Configuration control	Maintain accurate information in CCTS automated system. Establish and maintain baseline configurations and inventories of information systems including hardware, peripherals, applications, file shares, facilities, server software and server instances as required in SSC Information Technology Operations Policy ITOP-0701	Approximately: 80 to 130 Applications 180 to 200 Servers 100 to 160 Hardware items	No greater than four erroneous entries quarterly

2.2 Application Hosting and Data Center Services

The Stennis Data Center (SDC) is the NASA/SSC central data processing facility providing computing and data storage services to NASA/SSC program and project offices, NASA/SSC administrative offices, NASA/SSC institutional offices and SSC resident agency/reimbursable customers.

Systems are categorized as High, Moderate, or Low per FIPS PUB 199. Critical systems are defined as systems, applications, or mass data storage capabilities that are supporting significant processes or functions required by SSC programs, projects, and institutional offices. Short or long term loss of these systems could result in schedule slip for major SSC activities, damage to or the loss of property and equipment, and potential harm to personnel. SDC information technology services are hosted on Government furnished data servers and computing platforms operating on Windows, LINUX, and UNIX operating systems. System functionality includes:

- Web servers
- Client, commercial off the shelf (COTS) and Government off the shelf (GOTS) application servers
- Database servers
- File servers
- Print servers
- Data backup/archive/disaster recovery systems (including Storage Area Network)
- Information technology security systems
- Authentication systems
- Clustered computing environments
- Server virtualization environments
- Networking components and appliances

Each of these functional areas shall be maintained through development, test, and production environments. The following locations shall be used to provide hosting services for the SDC:

- Primary data center facility at SSC (approximately 3500 square feet of raised floor hosting space with three air handlers, Uninterruptable Power Supply (UPS) and backup generator).
- Disaster recovery and continuity of operation plan including facilities at SSC and other selected NASA Centers
- Continuity of operation plan facilities at non-NASA locations in the region
- Systems deployed to facilities at other NASA Centers, commercial and academic partner locations.

Hours and Days of Operation (staffing) for this section

- Minimum days and hours of on-site operations and administration staffing support are Monday through Friday from 4:30 a.m. to 10:00 p.m.

The following parameters are used for calculating availability:

- Planned outages are not factored into availability (requires NASA system owner approval)
- Outages resulting from third party support or COTS system failures may or may not be factored into availability at the discretion of the NASA system owner
- Planned or unplanned facility, Local Area Network (LAN), and Wide Area Network (WAN) outages are not factored into availability
- Systems included in this category are identified by NASA system owner(s)
- Based on minutes uptime / total minutes in quarter

The requirements stated in the following sections (a, b and c) apply to all SDC system categories identified above and other SSC systems outside of the SDC accreditation boundary.

(a) System Management and Administration:

The Contractor shall:

- Operate, maintain, refresh, secure and modify the configuration (when necessary) of existing hardware and software to ensure the availability and protection of current applications and services
- Monitor user requirements and system performance to plan for enhancements, upgrades, or reconfiguration of system resources. This includes the consideration of cost, schedule, workflow and impact on users of the system
- Interface with other IT service providers when necessary to resolve problems
- Design and implement concepts for consolidation of IT systems at SSC to achieve cost, performance, availability and security efficiencies
- Investigate new technologies and products and assess benefits of use within the system. Assist NASA in development of plans for implementing these capabilities and in execution of those plans
- Conduct risk assessments and management of risks associated with the system

- Develop and implement in accordance with National Institute of Standards and Technology (NIST) SP800-53 compliant data backup, disaster recovery, IT security, and contingency plans. Implement solutions required to accommodate requirements stated in these plans
- Ensure separation of duties for personnel performing activities required to maintain and operate the systems
- Ensure that all systems and data are protected in accordance with NIST SP 800-53, NASA NPR 2810.1A, NASA NPR 1600.1 and NPR 2800.1B

(b) Operations and Facility Management

The Contractor shall:

- Use operational procedures to ensure availability of applications and services
- Monitor and maintain use of licenses for all systems and software. Interface with vendors to develop software maintenance strategies.
- Interface with network service providers to acquire service and resolve problems
- Assist system administrators in the development and execution of data backup, disaster recovery, IT security and contingency plans
- Assist in coordination of procurements for SDC components and consumables required to operate the SDC.
- Provide recommended updates to standard operating procedures, work instructions, job schedules, equipment and maintenance tracking databases and other related system documentation
- Manage physical, access control, and environmental components of the system including coordination of data center requirements with SSC Facility and Operations Support (FOS) Contractor.

ITEM	**PERFORMANCE REQUIREMENT**	**RELATED REQUIREMENTS OR INFORMATION**	**WORKLOAD DATA**	**MINIMUM STANDARD**
2.2	Availability: Moderate and Low Rated Systems	The following parameters are used for calculating availability: • planned outages are not factored into availability (requires NASA system owner approval)	Approximately: 80 to 130 Applications	100% of system users will have access to all moderate and low systems

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
		• outages resulting from third party support or COTS system failures are not factored into availability at the discretion of the NASA system owner • planned or unplanned facility, LAN, WAN, and desktop outages are not factored into availability • systems included in this category are identified by NASA system owner(s) • based on minutes uptime / total minutes in quarter Resulting End User Availability: 100% of system users have access to the system 99.93% of the time	180 to 200 Servers which includes: 3 - Unix Sun Solaris 10 Servers 8 - Linux Cent OS 5.3 Servers 81 Windows 2003 servers, 6 Win2K servers, and 15 VMware ESX servers 68 virtualized servers within the SDC	99.93% of the time.
2.2	Availability: Center Critical Infrastructure and Mission Support Systems.	The following parameters are used for calculating availability: • planned outages are not factored into availability (requires NASA system owner approval) • outages resulting from third party support or COTS system failures are not factored into availability at the discretion of the NASA system owner	Initially 1-2 systems increasing to an estimated 5-10 systems over term of the contract.	100% of system users will have access to all critical infrastructure and mission support systems 99.99% of the time.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
		• planned or unplanned facility, LAN, WAN, and desktop outages are not factored into availability • systems included in this category are identified by NASA system owner(s) • based on minutes uptime / total minutes in quarter • planned outages shall be reduced by implementing technologies that ensure failover/redundancy Resulting End User Availability: 100% of system users have access to the system 99.99% of the time		
2.2	Data Recovery	Daily incremental and weekly full backup of all applications and data. The Contractor shall provide periodic testing of backup data. Two randomly selected systems/data sets shall be tested quarterly.	Daily and weekly backups	100% reconstitution of selected systems
2.2	Failover	The Contractor shall provide annual testing of failover capability for systems with moderate and high availability ratings.	1 test per year.	100% successful failover to replicated or passive (secondary) system.
2.2	Critical Patch Release	Release of critical system, application, and database patches shall be tracked by the Contractor	Approximately 15-25 patches	100% of critical patches

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
		and reported monthly. All patches must be tested by developers or administrators prior to production release.	per month	successfully deployed within 48 hours of identification or release
2.2	SDC applications response time	SDC applications require a high responsiveness rating per user.	80-130 applications	100% of user transactions completed in less than five seconds (exclusive of LAN delays).
2.2	Innovative Approach	Submit proposals for implementing new and innovative technologies and/or approaches for data center systems.	Three proposals annually based on emerging technology	Technically sound and relevant for implementing new technologies in the SDC.

2.3 Help Desk Services

Help desk services are required for ITS, Agency and other SSC provided applications and services. NASA/SSC categorizes levels of help desk support accordingly.

- Tier I - Includes the receipt, initial assistance, recording and tracking of all trouble calls. Additionally, this level provides user account and password support, resolution of basic application functionality issues and triage for determination of appropriate tier II or III support when necessary

- Tier II - Includes the resolution of trouble calls that involve reasonably sophisticated functional and technical issues. Tier II support is typically provided by application administration level staff or staff which has in depth technical and functional knowledge of a system, application, or service
- Tier III - Typically involves resolution of technically complex issues that require interaction with the system, application, or service developer. The developer may be within the ITS contract or an external vendor/provider.

The Contractor shall provide help desk services for the following IT services:

(1) All SDC Hosted Applications: The Contractor shall provide Tier I, II and III support.

(2) Agency, Competency Center, I3P and NASA Data Center (NDC) Applications: The Contractor shall provide Tier I and Tier II support. The Contractor shall coordinate with the NASA competency center and other Agency help desks for their resolution of trouble calls associated with these systems.

(3) Audio Visual and Video Services: The Contractor shall provide Tier I, II and III support for all ITS provided audio visual and video services.

(4) Other ITS provided equipment/services: The Contractor shall provide Tier I, II and III support for equipment and services supported by ITS personnel.

(5) Non-ITS provided applications and services: The Contractor shall provide Tier I support for items in this category.

The Contractor shall track all help desk calls, call status, resolution and call details in an automated tracking system. The Contractor shall provide monthly reporting of statistics from this system as required in DR PT01 Monthly IT Services Metrics.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.3	Help Desk Call Resolution	Resolve Tier I & II calls	Estimated 550 calls per month	Resolve 95% of help desk calls in less than one (1) hour

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.3	Help Desk Call Resolution	Resolve Tier III calls	Estimated 10 calls per month	Respond to Tier III calls within 4 hours
2.3	Abandon Rate	Abandon rate is defined as unanswered calls and when a user terminates communication without resolution and no expectation of a return call.	Estimated 550 calls per month	Call abandon rate of less than or equal to 2% of total calls.

2.4 Workstation Augmentation

There are approximately 100 systems, software packages, and peripheral hardware that exist at NASA/SSC that are not under the auspices of the Outsourcing Desktop Initiative/Agency Consolidated End User Services (ACES) for NASA (ODIN) initiative. In order to ensure that these systems are fully maintained in accordance with NASA rules and regulations, the Contractor shall provide computing support services (including system administration and hardware and software maintenance) for systems that are either uniquely configured or highly specialized in function.

This contract provides system administration as a component of integrated support. Integrated support encompasses all activities necessary to develop, deploy, upgrade, operate and maintain a production system which delivers a specified IT capability. An example includes, Video Production Services utilizing customized Government owned equipment (workstations) to perform video editing functions.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.4	Workstation Augmentation	Provide workstation augmentation for non-ODIN systems used as part of, or in support of, systems as described in this PWS. Augmentation includes patches, software and hardware upgrades	Approximately 100 systems are maintained as required	Upgrades performed as required

2.5 Application/Database Development and Sustainment

NASA/SSC has several categories of applications software that are used in support of NASA/SSC Institutional and Administrative offices. These categories historically include, but are not limited to:

- COTS software, e.g., Windchill; ESRI Arc Geographic Information System (GIS) suite
  - Contractor shall provide support for managing, maintaining, updating and administrating Environmental GIS (EGIS) database and Stennis GIS (SGIS)
  - Contractor shall provide support for mapping and modeling for large scale environmental planning and compliance projects (historically 6 projects annually)
- GOTS software, e.g., Tech Doc, NASA Supply Management System (NSMS)
- Locally developed software
- Ensure that a system is used to control the revision of all software products developed and maintained under this contract. NASA will conduct semi-annual audits of the version control/archive system.

The Contractor shall provide application development and sustainment services for each of the categories of software listed in this section. All software and database development and maintenance activities shall conform to documented software development standards and shall adhere to all applicable NASA, Federal and NASA/SSC policies, and regulations. The Contractor shall document software assurance activities, all software testing and software audits that are performed. Software deployments, upgrades, and patches shall be executed according to a schedule approved by the Government.

The Contractor is responsible for estimating, planning, sustaining, scheduling, designing, developing, integrating, testing, and deployment of the software. The software may be developed for various hardware platforms and operating systems. NASA/SSC will approve the use of any software development tools and/or languages used for development projects. Open source and industry standard solutions shall be used if available and when there is no negative impact to project goals and requirements. Existing software and/or libraries shall be utilized when appropriate. Examples of tasks to be supported include: software configuration management; corrections to software errors and anomalies; testing and deployment of software modifications; recommending, planning, executing application evolution; and customer interface and support.

For COTS and non-locally developed applications, the Contractor shall actively monitor availability and install patches and upgrades, evaluate upgrades, recommend the schedule for upgrades and inform customers of impact of upgrade. SSC developed software shall include support documentation consisting of hardware/operating system requirements, description of major components, installation procedures, additional software/libraries and required user documentation. Development shall be compliant with all NASA and federal policies and guidelines. This includes Section 508, Export Control and NASA Internet Publishing Content Guidelines.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.5	Sustainment of Locally Developed Applications	Sustainment of client server/web applications	80-130 existing client server/web applications	Zero major defects per release as defined by project or system owner
2.5	Application Development	Provide application development for each of the categories of software listed in this section.	Approximately eight (8) new applications developed and released to production annually.	Zero major defects per release as defined by project or system owner
2.5	Innovative Ideas	Submit innovative application development ideas	Six (6) new ideas annually	Proposals shall incorporate new techniques and technologies
2.5	Development and sustainment of scientific applications	Provide support in program and project applications/database development and maintenance	Approximately 15 Applications and 10 databases	Zero major defects per release as defined by project or system owner

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.5	DDMS Support (Design and Data Management System)	Provide SSC DDMS sustainment support in Windchill, work control, ProE and DOORS.	2-4 Upgrades per year	Zero major defects per release as defined by project or system owner

2.6 Agency Application Support

Integrate and align SSC applications with the Agency account management and authentication infrastructure. This infrastructure includes, but is not limited to, the NASA Account Management System (NAMS), the NASA Application Tracking Tool (NATT) and the Agency Website Registration System (AWRS).

The Contractor shall ensure that each new application is integrated and authenticated via relevant technology mandated by the Agency to meet Homeland Security Presidential Directive 12 (HSPD-12) requirements. Historically the Contractor has established and sustained five (5) interfaces required between SSC and Agency applications. Interface Definition Agreements (IDAs) for each interface shall be established and maintained by the Contractor. The Contractor shall provide support in attending meetings and teleconferences to support current and future Agency and Center application initiatives.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.6	Support Agency Requirements for Applications	Integrate and align SSC applications with the Agency account management and authentication infrastructure.	Approximately 8 new applications and 6 web sites per year	Compliant with all Agency requirements

2.7 Web Services

Web services performed by the Contractor shall include Web Site Development and Maintenance. The Contractor shall provide web page design, development, and maintenance service for internal and public web sites using standard markup languages such as Hypertext Markup Language (HTML) and Extensible Markup Language (XML). Web Site development may also utilize programming languages such as PERL, JAVA, JAVASCRIPT, and ASP. Web development may also utilize a Content Management System to perform web site creation and updates to content.

Integrate analysis tools such as Microsoft Excel, Microsoft Access, Math Cad, Math Lab, Simulink, Visual Basic, and FORTRAN into a web portal environment such that a user can launch the analysis tool, use it, save and print the results all from a web portal. Development shall be compliant with all NASA and federal policies and guidelines. This includes Section 508, Export Control and NASA Internet Publishing Content Guidelines.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.7	Web Site Development	Develop new web sites or redesign of existing sites	Approximately 6 sites per year	Compliant with standards
2.7	Web Site Maintenance	Sustain web sites per customer requirements	Approximately 90 Intranet Web Sites and 15 Public Web Sites	Compliant with standards

2.8 Audio/Visual Services

The Contractor shall provide audio visual support services for the design, installation, maintenance and operations of conventional and emerging technology support systems to include:

- Conference Facilities
- NASA/SSC Visitor Center
- NASA/SSC Auditorium
- Special Events
- Video Interactive Teleconferencing System

(a) Conference Facilities: The NASA/SSC Conference Facilities currently consist of approximately 5 primary conference rooms in Building 1100 and other departmental conference rooms distributed across the Center. The Contractor shall maintain in a state of operational readiness the multi-media systems installed in the Conference facilities. In addition, the Contractor shall be available to perform a functional check prior to use of a conference facility and provide, if requested, instruction and/or operation of the multi-media presentation equipment. From time to time equipment upgrades shall be incorporated into these facilities and/or new facilities added. The Contractor shall perform tasks as necessary for the design, installation, and checkout of such upgrades.

(b) NASA/SSC Visitor Center: The NASA/SSC Visitor Center currently consists of the launch pad, tour buses, StenniSphere and Public Viewing Area. The launch pad is located at the I-10 Welcome Center south of Stennis Space Center and is the entry-point for public visitors to NASA/SSC. Tour buses transport visitors from the launch pad to StenniSphere. StenniSphere located at SSC in Building 1200, provides information to the public about NASA and Resident Agencies located at SSC through exhibits and kiosks that utilize multi-media presentation equipment, interactive displays and through multi-media presentations in the auditorium. The public viewing area is utilized during special events when the public is invited to viewing a live engine test. The launch pad, tour buses, StenniSphere and the Public Viewing Area have public address systems and/or audio visual systems used for communication with tour guides and visitors. The Contractor shall maintain in a state of operational readiness the multi-media presentation systems, audio systems, video systems and computerized display systems within the Visitor Center including exhibits that are the responsibility of NASA. From time to time multi-media systems shall be upgraded and new systems added. The Contractor shall perform system integration, installations, and upgrades as required. Similar tasks may be required for future visitor facilities.

(c) NASA/SSC Auditorium: The NASA/SSC Auditorium located at SSC in Building 1200 is used to present video productions, computer presentations and live stage shows to NASA/SSC public visitors on a daily schedule. In addition, the auditorium hosts meetings, lectures, presentations, and awards ceremonies for employees of NASA and other resident agencies at NASA/SSC. The auditorium contains a control booth that is operated by the Contractor during Visitor Center operating hours. The Contractor shall maintain all of the audio equipment, video equipment and other multi-media presentation equipment required to support the NASA/SSC Auditorium. From time to time equipment upgrades shall be incorporated into the auditorium. The Contractor shall perform tasks as necessary for the design, installation, and checkout of such upgrades.

(d) Special Events: The Contractor shall provide set-up and operation of portable public address systems and audio/visual equipment to support events at NASA/SSC that is not located in a facility that has existing equipment. These events may be located indoors or outdoors. The Contractor shall provide for the operation of an audio/visual equipment loaner pool supporting the temporary audio/visual support requirements of Center personnel on an equipment checkout basis. The Contractor shall operate and maintain these systems in a state of readiness. From time to time audio/visual systems shall be upgraded and new systems added. The Contractor shall perform such installations and upgrades.

(e) Video Interactive Teleconferencing System: The Contractor shall provide operation of the Video Interactive Teleconferencing System (VITS) at Stennis Space Center. Duties include scheduling of VITS conferences, contacting participants, operation of the system during conferences and coordinating maintenance. An Agency contract performs actual maintenance of the VITS equipment, currently NASA Integrated Services Network (NISN). There is one primary and two alternate VITS systems in operation. The primary system must be manned during video teleconferences. The alternate systems may be setup prior to the event and have operational support available as required.

ITEM	**PERFORMANCE REQUIREMENT**	**RELATED REQUIREMENTS OR INFORMATION**	**WORKLOAD DATA**	**MINIMUM STANDARD**
2.8	Audio Visual (AV)	Contractor will respond to requests for AV support	Approximately 250 requests per month	Respond to requests within an appropriate time based on criticality of request.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
				Respond within 20 minutes of receiving a trouble call for an event in progress.
2.8	Diagnose/Resolve AV equipment malfunctions	Problems with AV equipment shall be diagnosed with recommended solutions	Approximately 3 AV equipment failures per month	Resolution within 48 hours of identification
2.8	Maintain conference facility readiness	Conference facilities will be inspected for operational readiness	Estimated 35 conference facilities to be supported	Each facility inspected once per month
2.8	Innovative Ideas	Submit new ideas for improvement of the AV services	Minimum of 3 new ideas annually	Proposals shall incorporate new techniques and or new technology

2.9 Video Production Services

The Contractor shall provide video support services for NASA and other resident agencies and organizations at SSC. These services include, but are not be limited to:

- System Management
- Production
- Post-Production
- Broadcasting
- Asset Management
- Utility
- Engineering
- Maintenance
- Digital Television (DTV) Transition
- Digital Cable Television Development System

(a) System Management. The Contractor shall provide system management services including: planning, scheduling, oversight of all activities and interfacing with all NASA and non-NASA customers at NASA/SSC as well as contacts/customers at other NASA centers and facilities. The Contractor shall ensure that all tasks and events have adequate resources in order to be accomplished per requirements and within estimated costs and schedule. The Contractor shall provide management of subscriptions and maintenance contracts and securing support for renting equipment, or supplying temporary manpower.

(b) Production. The Contractor shall provide production services that include planning, design, script writing, set-up, teleprompting, lighting, audio acquisition, digital photography and video acquisition. This function may take place in a studio, auditorium, or remote locations both on-site and off-site using a Government supplied video production vehicle. This would also include audio visual needs such as rocket engine tests, safety films, and documentation of test stand constructions.

(c) Post-Production. The Contractor shall provide post-production services that include linear editing, non-linear editing, audio recording/editing, titling, graphics design/creation, incorporation of photography and graphics into video, conversion of data format, compression, DVD authoring and closed captioning services. Production facility currently includes 1 linear editing system and 2 non-linear editing systems. Output products include videotape, DVD, CD, streaming video and MPEG.

(d) Broadcasting. The Contractor shall provide planning, acquisition, switching, conversion, and routing of video to the site-wide CATV system, NASA TV, or Internet streaming systems for broadcast to user community and/or public. Source video may be live or pre-recorded. This function may also involve administration and operation of a video server.

(e) Asset Management. The Contractor shall provide asset management services that include management and operation of a video library utilizing a variety of media including videotape, DVD, Blu-ray, and electronic files stored in the Stennis Data Center. Asset management tasks shall include media labeling and filing, maintenance of a database and copy/replacement of expiring media. Asset management shall also include tracking of all equipment assigned to the Video Services department.

(f) Utility. The Contractor shall provide general services that include dubbing, copy and duplication, labeling, recording of television news coverage and conversions of media.

(g) Engineering. The Contractor shall provide design and product specifications for upgrades, new requirements and future technology such as DTV. The Contractor shall also provide installation and integration of new equipment.

(h) Maintenance. The Contractor shall provide a comprehensive preventive maintenance program for all audio and video equipment assigned to video services department. This service includes minor repair of equipment unless equipment is under warranty or under a maintenance contract in which case the vendor shall provide for repair or replacement. The Contractor shall recommend to NASA whether repairs and maintenance of equipment shall be accomplished by in-house personnel or outsourced.

(i) Digital Television (DTV) Transition. The Contractor shall provide NASA with planning and engineering support for the transition of NASA from analog video production/distribution to the digital environment. Participation in the NASA DTV Working Group as required including attending meetings and represent NASA/SSC's interests when requested. In support of the transition from analog television to digital television the Contractor shall provide research, evaluation, testing, and deployment of new technology. Contractor may also provide operation of new technology such as the digital cable television system during the transition period.

(j) Digital Cable Television System. A digital cable television system has been developed and is operating in a test environment with approximately 60 users. The digital system is currently operating in dual mode with the production analog cable television system sharing a common distribution infrastructure. The Contractor shall operate, maintain, and provide engineering support for

the digital cable television system. The Contractor will also provide planning, engineering and technical services required to transition from the current analog cable television system (see Section 5.2) to the digital cable television system. The system includes over-air and satellite antennas, head-end equipment, and fiber transmitters.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.9	Video productions delivered to customers	Productions are fully edited and ready for public viewing or broadcast	Estimated 3 video productions per month	95% of video productions delivered to customers on time.
2.9	Digital cable television	Provide digital cable television services to beta testers	Estimated 60 active digital cable television outlets at SSC; Estimated 20 digital cable television channels	99% cable television channel uptime during core business hours (8:00 am – 4:30 pm)
2.9	Support scheduled video events	Number of cameras manned per event: Training Event 1 camera All hands meetings 3 cameras Special Events 4 to 6 cameras Propulsion Test Events 3-4 cameras Historical/Technical Documentation 2-3 cameras	Estimated 10-12 video acquisition events per month	95% of video footage delivered to customers on time.
2.9	Innovative Ideas	Submit new ideas for improvement of video production services	Minimum of 3 new ideas annually	Proposals shall incorporate new techniques and/or new technology

2.10 Public Address Systems

a) Stennis Emergency Notification System

The Contractor is responsible for providing support to the Stennis Emergency Notification System service which includes operations, maintenance, and sustaining engineering of the emergency warning system infrastructure, not including speaker poles. This includes validation tests to meet operational and institutional requirements.

b) Interior Building Paging

The Contractor shall maintain the existing Public Address System in the following Buildings: Bldg. 1201, 8000, and 2201.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.10	System validation tests	Stennis Emergency Notification System	Monthly validation tests	Operational 99.9% of the time

2.11 IT Security

The Contractor shall support the NASA/SSC Center IT Security Manager (CITSM) in implementing the NASA Security of Information Technology Program in accordance with NPR 2810.1A. The CITSM's role is to develop Center-wide IT security policies and guidance, to provide computer security awareness and training, to maintain an incident response capability and to document, review and report the status of the Center IT Security Program. The CITSM's responsibilities are further defined in NPR 2810.

(a) NASA IT Security Program. The Contractor shall be responsible for assisting the NASA IT Security Manager in implementing a comprehensive IT Security Program at NASA/SSC. The Contractor shall provide the following support elements:

- Staying current on information technologies and/or products
- Support the Center System Administrators working group
- Provide updates for maintaining the NASA/SSC IT Security Program Official Web page

- Conduct training in the various elements of IT security as necessary
- Represent Center IT Security Manager at meetings when CITSM is unavailable or upon request
- Assist in coordination of all aspects of IT Security training including employee awareness and system administration training
- Provide a trained IT Security Incident Response Team that can investigate causes; preserve evidence, identify potential security breaches, threats and concerns and assist NASA in developing the appropriate reports
- Respond to NASA requests for information concerning the Center IT Security program
- Maintain and operate a system to distribute and verify security patches
- Installing encryption software on required systems and provide preliminary training on use of the software
- Provide a full range of IT Security Plan services including risk assessments, vulnerability assessments, system documentation, contingency planning and annual reviews and maintaining the site IT Security plan registry and support local C&A Team
- Interface with the NASA Security Operations Center (SOC)
- Acquire, implement and maintain computer systems and tools for automating IT security functions
- Assist CITSM with coordination of security activities with other NASA Centers and Headquarters
- Assist Security Staff in managing classified information and material and Sensitive But Unclassified (SBU) information
- Facilitate the licensing of SSC RF equipment by coordinating with SSC organizations in:
    - Making frequency selections
    - Evaluating RF equipment against applicable national and international RF standards
    - Performing RF analyses
- Complete frequency authorization applications to the National Telecommunications and Information Administration (NTIA)
- Follow the NASA Policy Directive on Radio Frequency Spectrum Management (NPD-2570.5).
- Follow the National Table of Frequency Allocations as provided in the NTIA Manual of Regulations & Procedures for Federal Radio Frequency Management.
- Follow the International Table of Frequency Allocations as provided in the International Telecommunication Union (ITU) Radio Regulations (applicable only for space operations and RF operations taking place outside the United States and Possessions).
- Follow Applicable Recommendations of the Space Frequency Coordination Group (SFCG) and the ITU.
- Participate in local, national, and international frequency management coordination groups as appropriate to:
    - Provide representation and cognizance of SSC communications and RF spectrum requirements,
    - Coordinate RF operations
    - Protect the integrity of SSC RF operations from harmful inference caused by RF systems of other agencies.

(b) NASA/SSC Public Key Infrastructure (PKI) Registration Authority (RA). The Contractor shall support the operation and maintenance of the NASA/SSC Registration Authority for the NASA PKI. The RA process is governed by very stringent rules and procedures in order to maintain RA certification. Responsibilities of maintaining and operating the RA include:

- System Administration
- Maintaining software upgrades
- Issuing, maintaining and revoking PKI Certificates
- Enabling and Disabling Users
- Managing accounts
- Re-issue Activation Codes
- Maintain Authorized hardcopy records in secure location
- Providing help desk assistance
- Monitoring the PKI system to ensure functionality
- Backing up data and information on a daily basis
- Attend meetings and telecons
- Provide reports to Center and Deputy ITSM on user changes

(c) NASA/SSC Classified Communications Security (COMSEC) Program. The Contractor shall provide NASA/SSC COMSEC account management support and manage the site COMSEC program. Support shall include:

- Serve as a COMSEC Account Manager for NASA's COMSEC program and provide secure storage for classified COMSEC material in accordance with Government regulations
- Administer and maintain the NASA Secure Network
- Identify the specifications to support any requested classified containers
- Maintain an inventory of keying material and representing NASA during Audits
- Ensure all encryption devices are current with the appropriate keying material
- Attend the NASA COMSEC Workshops as necessary
- Interface with the NASA Central Office of Record (COR) and the National Security Agency (NSA)
- Provide assistance to Resident Agencies and tenants on a reimbursable basis
- Provide COMSEC User training and education

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.11	Security scans	Complete requested ad hoc system security scans.	Typically not exceeding 10 scans per month.	Complete 100% of requested ad hoc security scans within 48 continuous hours of notification
2.11	IT security incidents	The contractor shall respond within 30-60 minutes of notification for each IT security incident.	Respond to approximately 50 potential IT security incidents per month.	Respond within 30-60 minutes of notification.
2.11	Contain or mitigate security events	The contractor shall mitigate or contain each IT security incident within 12-24 consecutive hours.	Approximately 50 potential IT security incidents per month.	Contain or mitigate within 12-24 consecutive hours
2.11	Certification and accreditation of security plans	Maintain and assist in development and monitoring of security plans. Ensure completion of certification and accreditation of security plans per Center's schedule	Approximately 30 IT security plans per year	Meet the schedule established by ITSM to ensure 100% completion of certification and accreditation of security plans

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.11	Frequency Reconnaissance	Perform frequency reconnaissance for the entire center including wireless frequencies. Maintain database containing all center assigned Radio Frequencies (RF)	Database is updated as required. 1 quarterly report and other reports as requested	100% identification of all active frequencies
2.11	PKI Support	Provide reports to Center and Deputy ITSM on all user changes (add, revoke, expired, recover)	Monthly Report	Maintain accountability for 100% users status
2.11	Testing COMSEC Devices	Test all encryption devices	Monthly	100% current with the appropriate keying material

2.12 IT Security Monitoring Support

The Contractor shall support the NASA/SSC Network Manager (NNM) in the operations of network management and monitoring activities associated with NASA/SSC owned networks. The current NASA owned and operated network includes the following architectures: Asynchronous Transfer Mode (ATM), 10/100/1000 Ethernet and 10 Gigabit utilizing both single and multimode fiber and unshielded twisted pair (UTP) wiring which conforms to Category 3, 5, 5e and 6 wiring standards. The IT Monitoring Center (IMC) consists of a variety of Government Furnished Equipment (GFE), both hardware and software, which are used to monitor the network elements to ascertain the performance and status of the network. The Contractor shall provide the following:

(a) IMC System Administration:

- Operate, maintain, secure and modify the configuration (when necessary) of existing IMC hardware and software
- Install, configure, operate, secure and maintain new IMC hardware and software

- Monitor user requirements and system performance to plan for enhancements, upgrades or reconfiguration of IMC resources. This includes the consideration of cost, schedule, performance, power, space limitations, networking, workflow and impact on users of the systems
- Diagnose anomalies in the operation of equipment or system software

(b) IMC Operations.

- Review all network logs, events, alerts, alarms, network element syslogs, daily at a minimum, which are generated by all the network monitoring systems and network equipment. Report daily to the NNM on status of said reviews. Disposition all events generated by the IMC systems and report those, which require additional network field resolution to the appropriate SSC Contractor, help desks and contact local Contractor personnel via negotiated contacted method
- Correlate all IMC logs, network element syslogs and IMC events with Intrusion Detection Systems (IDS) and firewall activity. Analyze and determine any and all patterns associated with network activity and report weekly to the NNM
- Perform network monitoring and assist the NNM with network analysis of "live" network traffic to detect and determine patterns both acceptable and unacceptable to the network.
- Perform updates, including additions and deletions, to the IMC system data elements and update all related maps to reflect field changes performed by NASA/SSC Contractors
- Provide IMC element status that includes but is not limited to: uptime, operating system, performance, availability, latency, as determined by the IMC as required in DR PT01 Monthly IT Services Metrics
- Perform analysis on network elements to determine operational issues or under utilization to the NNM on a monthly occurrence
- Implementing and maintaining a robust vulnerability scanning, identification and mitigation program utilizing the Agency provided vulnerability scanning tool.
- Maintain and implement an unauthorized modem scanning and identification program
- Operate and monitor the NASA/SSC intrusion detection system
- Network Architecture, Engineering and Operations Support: The Contractor shall be prepared to provide expertise in this area. Interface with NASA NISN (NASA Integrated Services Network), SOC, IPAM (IP Address Management), NCAD (NASA Consolidated Active Directory), NCI (NASA Communications Initiative) and I3P integration

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.12	Review System Logs	Report and document problems requiring action. Interface with other IT service providers when necessary to resolve problems as required in DR PT01 Monthly IT Services Metrics	Approximately 5 systems daily	Daily review of at least 85% of all IMC generated system logs
2.12	Report IT monitoring	Provide roll-up reports on IMC element status: daily, weekly, monthly as required in DR PT01 Monthly IT Services Metrics	Approximately 300 devices to be monitored	100% reporting of IT monitoring
2.12	Map updates	Perform updates, including additions and deletions, to the IMC system data elements and update all related maps to reflect field changes performed by NASA/SSC Contractors	Approximately 5 per month	100% complete by next business day

2.13 Physical Security Technical Support

The Contractor shall perform the following physical security technical support services in support of NASA/SSC:

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.13	Surveillance	Assist and provide support concerning surveillance, security systems, Center Declassification Authority certification and information protection programs. Maintain Closed Circuit Television (CCTV) surveillance system. Identify security requirements for visual surveillance, access controls and communication systems including a variety of state-of-the-art Intrusion Detection	Approximately 290 Cameras 3 Servers 21 Lenel Digital Video Recorders (LDVRs)	98% cameras operational

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
		System (IDS)		
2.13	Physical Access Control	Assist and provide support concerning physical access controls	Approximately 272 Door Access Readers	100% readers operational
2.13	Biometric Equipment Stations	Maintain 3 biometric equipment stations located at the south gate Reception Center. Each station consists of PC, fingerprint reader and camera. The Contractor shall support the SSC Security office with technical and physical access tasks	Quarterly updates	Keep equipment updated as required by the Agency

2.14 CIO Technical Support

The Contractor shall provide technical support to the functions and services associated with the Office of the CIO (OCIO). Support includes researching new technologies and COTS products for possible application and improvements. The Contractor shall analyze the benefits of the technology, to include process improvements, cost reduction and Rough Order of Magnitude (ROM) estimates to accomplish the proposed solutions. The Contractor shall also provide support for the center provided IT services. Technical support shall be provided for the following areas:

(a) IT Governance: The contactor shall provide support in the development and implementation of Information Technology governance and management structures, processes and related tools. Specific support includes:

- Policy development and management
- Center IT strategy and planning processes
- Activities required to establish and manage organizational structures such as boards and committees in support of CIO activities
- Risk management and performance monitoring
- Capital planning and investment control

(b) Outreach: Perform outreach activities such as developing OCIO outreach material, interfacing with NASA and tenant organizations and reporting customer service feedback. The Contractor shall work with designated IT center representatives to support outreach activities and provide recommendations on the implementation of new IT-related business practices.

(c) Agency Strategies/Initiatives: Assess the impact of Agency strategies and initiatives on current OCIO operations and processes. Develop approaches for center implementation and coordination on any required modifications.

(d) IT Service Management: The Contractor shall review IT service requests for validity, correctness and track orders until completion. This includes coordinating orders and forwarding to the appropriate organizations for processing and implementation. On a monthly basis, the Contractor shall provide metrics pertaining to the processing of IT service requests and ad-hoc reports as requested by the OCIO.

(e) IT Services Verification: The Contractor shall provide technical support for the verification of provided IT services which includes end user services. Support will include data collection and verification.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.14	IT Governance	Support NASA in the establishment and management of IT governance structures such as boards and committees in support of CIO activities	Quarterly Center CIO Executive Board Meeting and monthly SSC IT Project & Services Management Board	Activities are accurate and distributed on time
2.14	Outreach	Develop OCIO outreach materials, and interface with NASA and tenant organizations	Yearly OCIO Expo and as required	Activities are accurate and distributed on time

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.14	IT Service Management	Review IT service requests for validity, correctness and track orders until completion	1000 orders processed per month. One overall metric report submitted each month	Accurate and timely data
2.14	IT Service Management	Provide metrics report pertaining to the processing of IT service requests and ad-hoc reports as requested by the OCIO as required in DR PT01 Monthly IT Services Metrics	Monthly and as requested	Accurate and timely data
2.14	IT Services Verification	Provide technical support for the verification of provided IT services	Monthly	Accurate and timely data

2.15 Records Management and Documentation Control

The Contractor shall provide support on the operation and oversight of the SSC Records Management Program, Directives Management Program, Agreements Process Management Program and the Records Remediation Program. The Contractor shall be responsible for customer inquiries, processing, coordination, review, distribution, indexing and filing of records, agreements and directives. Original files for these functions shall also be maintained by the Contractor in a specified location. All records and documentation are NASA property and should be filed in accordance with NPR1441.1D, NASA Records Retention Schedule. The Contractor must maintain compliance with the following processes and procedures:

- ISO-9000 Quality Management System
- SPD 1280.1, SSC Management System Policy
- NPD 1420.1 NASA Forms Management
- NPD 1440.6 NASA Records Management
- NPR 1441.1 NASA Records Retention Schedules
- NPR 1450.10 NASA Correspondence Management and Communications Standards and Style

- SPR1280.1 SSC Management System Requirements
- SPR 1400.1 Document Preparation, Numbering and Management
- SPR 1420.1 John C. Stennis SSC Forms Management
- SPR 1440.1 Records Management Program Requirements

(a) The Contractor shall be responsible for:

- Center records management and operation
- Agency and Center records management consultation
- Records processing to Official Archive and Federal Records Center (FRC)
- Annual inspections and quarterly reviews of records
- Agreement management and operation and maintenance in Tech Doc and official files
- Agreement processing and routing through SAAM (Space Act Agreement Maker)
- Directives management and operation and maintenance in Tech Doc and NASA Online Directives Information System (NODIS) and official files

(b) The Contractor shall perform system administration tasks for the NASA/SSC Tech Doc system. This includes access, account issuance, database, document administration, maintenance, and system monitoring. This support shall include:

- Respond to the NASA/SSC Help Desk for Tech Doc
- Provide user training and outreach to the SSC Community
- Develop and maintain documentation to support NASA/SSC's use of Tech Doc. This includes forms, processes, procedures and User's Guides
- Administer the Master Records Index located in Tech Doc
- Administer the Stennis Documentation Numbering System (SDNS)
- Scan and upload documents to Tech Doc on special projects approved by the NASA/SSC Records Managers

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.15	Record Archive Transmittals (Form SSC-765)	Contractor shall review all transmittals for correct retention schedules	Approximately 30 transmittals quarterly	Review within one week
2.15	Archive Records (Form SSC-765)	Arrange pickup of records within one week of receipt	Approximately 30 transmittals quarterly	Pickup within one week
2.15	Records Management Review	Review of master records indexes and confirm accuracy with physical records. Report results to the SSC Records Manager as required in DR PT01 Monthly IT Services Metrics	6 Reviews per year	Reviews accomplished in accordance with schedule
2.15	Documentation Management	Review content for accuracy, format and compliance. Route for review and upload into the TechDoc system.	Approximately 75,000 documents are contained in the TechDoc system Approximately 200 documents are reviewed, processed and uploaded per month	Reviews are completed within 2 days. Uploads are performed within 2 days of receipt of final package
2.15	Monthly Report of Agreements and Directives Reviews	Preparation of expiring or upcoming reviews of all documents in accordance with DR DM04 within 30/60/90 days time frame.	Same as Above	Ensure all documents that meet this criteria are identified.
2.15	Records Archive Facility	Process in/out all paper record requests and check in/out of records maintained in the Records	Approximately 5,000 boxes of	Process request within 2 days.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
		Archive Facility. Perform records remediation activities for abandoned records and end of contract records.	records are in archive. Approximately 10,000 boxes pending remediation.	 Perform remediation as required.

2.16 Electronic Forms Services

The Contractor shall administer the Center Forms Management Program which includes the development of new forms and adherence to Center and Agency guidelines and procedures (NPD 1420.2, NASA Forms Management). The Contractor will maintain the central repository for all forms (paper or electronic). The Contractor shall also serve as the Center representative in the development and implementation of the NASA Electronic Forms (NEF) Management Program.

	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.16	NASA Electronic Forms (NEF) and SSC Forms services	Design and maintain all "Intelligent" or "Smart" forms as requested. Design forms in accordance with GSA Forms Management Handbook and NASA Graphic Standards Manual	Historically 1 to 2 forms per month	Maintain or update forms within three (3) working days
2.16	Forms Maintenance	Maintain the original forms in a NASA specified location	Approximately 200 forms	Maintain the location of forms

2.17 IT Policies & Procedures Development

Develop policies, procedures, work instructions, and related documentation as required to support Center and IT requirements.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
2.17	Documentation Preparation	Documents are written in accordance with NASA Standards listed in section 2.15(a) and Appendix A	Approximately one document per month	Accurate and timely

3 TECHNOLOGY SUPPORT SERVICES

The Contractor shall provide support to the following functional areas:

- Innovative Partnerships Program Support
- Model and Simulation Development
- Systems Technical Support
- Center Risk Management Support

3.1 Innovative Partnerships Program Support

One of NASA's goals is to develop new technologies to support Agency missions, while simultaneously transferring the results of its research and development efforts to the public and private sectors. The NASA/SSC Innovative Partnerships Program (IPP) will develop technology with and transfer technology to business/industry, academia, and other groups across the country with some special emphasis on the regional geographic area. The NASA IPP has three primary program elements: 1) Technology Infusion; 2) Innovation Incubator; and 3) Partnership Development for which SSC tasking involves the first and the last program elements. The contractor shall provide support to the NASA/SSC Innovative Partnership Program (IPP) office in the implementation of Agency and Center IPP program element activities (refer to HQ IPP website, http://ipp.nasa.gov and the SSC IPP website,

http://technology.ssc.nasa.gov). Activities shall comply with NPD 7500.2 and NPR 7500.1 Technology Commercialization Process. Tasks include, but are not limited to:

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
3.1	Support Technology Infusion.	Gather and maintain information about SSC technology needs, possible partners, IPP project results, solutions to technology requirements, and new technology implementation plans. This includes developing and maintaining technology solutions and implementation knowledge & databases.	Approximately 20 projects each year	Databases are kept current and accurate
3.1	Support Partnership Development through intellectual property management (IPM) activities	Gather and process New Technology Reports (NTRs), licenses, software usage agreements, non-disclosure agreements, NASA Tech Brief articles, NASA awards, etc. using NPR 7500.1 processes.	About 20 NTRs, 2-5 licenses, 15 Tech brief articles and 5-10 other activities per year	Maintain a 95% success rate in meeting assigned due dates for processing.
3.1	Maintain IPP NASA Technology Transfer System (NTTS) and other formal and informal IPP databases, and develop metrics and related reports for SSC and HQ	Keep current in the use of the required NASA IPP NTTS and other IT systems; ensure that required or appropriate relevant IPP data is input in a timely manner and maintained; process assorted reports on various metrics and related reporting needs using the databases	NTTS requires daily maintenance with approximately 25 reports per year.	Reports are accurate and maintain a 95% success rate in meeting assigned due dates.

3.2 Model and Simulation Optimization and Interface Development

The Contractor shall be proficient in the latest modeling interface and optimization tools and techniques. This shall include: the capability to design and build unique interface and optimization systems in support of models and prototypes to customer requirements; integrate propulsion test analysis tools which may be in Microsoft Excel, Microsoft Access, Math Cad, Math Lab,

Simulink, Visual Basic, and FORTRAN into a web portal environment such that a user can launch the analysis tool, use it, save and print the results all from a web portal. This rocket propulsion test modeling and analysis environment stored on the SDC server would allow the user to access the server, via an approved authentication solution in compliance with NASA standards, from off-site locations.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
3.2	Upgrade graphical user interfaces and optimize code	Develop and improve graphical user interfaces to propulsion test models in support of various rocket propulsion testing projects. Optimize propulsion test model codes.	Average of 4-6 releases annually	Zero defects per release. Meet assigned due dates for deliverables

3.3 Systems Technical Support

The Contractor shall provide technical services for SSC primarily to the Offices of Procurement, Chief Financial Officer, Safety and Mission Assurance, and Office of Human Capital to support their required functions. These IT technical services include but are not limited to the items listed below:

- Troubleshoot, validate, test and enter data into associated electronic systems such as System Application Processes (SAP)
- Reports compilation
- Routing invoices through the Invoice Concurrence System (ICS)
- Provide supporting data for various NASA/Headquarters reports and Center senior management reviews
- Provide technical assistance to support the NASA Accounts Payable functions
- Provide technical assistance for the monthly liquidations report and assist with transition of Grants to the NASA Shared Services Center (NSSC)

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
3.3	Maintain Stennis Request System (SRS)	Maintain and validate the SSC authorized requester information contained in SRS; provide technical support.	Approximately 2-3 new users added per month. Validate 1 time annually.	Accurate and timely
3.3	Invoice processing and tracking	Retrieve invoices from the NSSC from SAP and route them within the ICS for concurrence and approval. Upon completion of the concurrence process, submit to the NSSC Accounts Payable for prompt payment	Approximately 110 invoices processed per month.	Accurate and timely
3.3	Purchase Card (PC) support	Provide technical support to the Center PC Coordinator and card holders in the processing of transactions. Maintain PC validation process and support purchase card audits	Approximately 30 accounts. Assistance provided for approximately 10-15 transactions per month. Assist with quarterly audits.	Accurately and timely
3.3	SAP support	Provide technical support, develop end user procedures and provide assistance in the SAP verification and validation process. Provide SAP training sessions and one-on-one instruction as requested	Verification and validation support required on average 30 times per month. Competency center interaction average 4 times per month.	Accurate and timely

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
			Average of 10 one-on-one training sessions per month.	
3.3	PRISM support	Provide verification and validation support, develop end user procedures and provide training assistance	Verification and validation support required on average 12 times per month. Competency center interaction average 4 times per month. Average of 5 one-on-one training sessions per month.	Accurate and timely
3.3	Business Warehouse (BW) Reports	Provide BW technical assistance and supporting data for the development of various NASA/HQ reports	As required	Accurate and timely
3.3	Contract Deliverable System (CDS) Support	Provide CDS technical support	As required	Accurate and timely
3.3	Next Generation Federal Procurement Data (FPDS-NG) Support	Provide technical support for the FPDS-NG to include conducting training sessions and one-on-one instruction	12 times per month	Accurate and timely
3.3	NASA Acquisition Internet Service (NAIS) testing	Perform validation and end user testing for all new releases of the NAIS software	12 releases per year	Accurate and timely

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
3.3	Monitor and input Remedy Service Requests	Provide input of and monitoring of Service Requests	As required	Accurate and timely
3.3	Monitor and input Citrix Service Requests	Provide Citrix technical support	Average 8 SRs per month.	Accurate and Timely
3.3	Enhanced Procurement Data Warehouse (EPDW) reports	Provide EPDW reports	Average 20 reports per month	Accurate and Timely
3.3	Validation of BW data	Provide data accuracy of BW data loaded into the Integrated Budget Office Toolbox (IBOT)	Monthly	Complete by the 3rd Business Day
3.3	Financial Technical Support	Provide BW and IBOT data for the monthly financial status reports provided to Center senior management	Monthly	Complete by the 12th Business Day unless otherwise directed
3.3	SAP and Funds Distribution System (FDS) Support	Provide FDS and SAP technical support	Daily / As Required	Data is accurate and systems balance
3.3	IBOT Testing	Perform validation and end user testing for all new releases of IBOT	As Required	Accurate and timely
3.3	BW Reports	Provide supporting data for the required financial status reports	Monthly	Complete by the 10th Business Day unless otherwise directed

3.4 Center Risk Management Support

Provide technical and risk management support which includes expert risk management knowledge and strong communication skills in support of the SSC Risk Management Program. The support also includes technical support and expertise for the software and diagnostic assessment tools utilized for this program. These applications enable the identification, analysis, tracking, mitigation, and communication of risks for SSC activities. Currently SSC utilizes the Integrated Risk Management Application (IRMA) as the software assessment tool. The following services are required to achieve the above objectives:

- Data analysis and integration with system engineering, configuration control and project control
- Risk analysis, tracking metrics and embedded IT risk management processing support activities
- Utilization of IT software risk evaluation to identify and categorize specific project risks emanating from processes, management, resources, and constraints.
- Technical support to SSC for independent and external assessments and reviews

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
3.4	Center Risk Management Support	Provide technical, management support and risk management knowledge for the Center's Risk Management Program. This includes providing Center IRMA technical support.	Approximately 60-70 risks are captured and tracked annually	Risks are accurate and kept up to date

4 SCIENCE AND TECHNOLOGY SERVICES

The Contractor shall provide science and technology services to the following functional areas:

- Applied Science and Technology
- Project Integration Support
- Science Education Support

4.1 Applied Science and Technology

The NASA Applied Sciences Program created the Gulf of Mexico Initiative (GOMI) in 2007 "to enhance the region's ability to recover from the devastating hurricanes of 2005 and to address its coastal management issues going into the future." The Applied Science & Technology Project Office (ASTPO) is charged with the responsibility of managing this activity. The Gulf of Mexico Initiative is focused on the regional priorities defined by the Gulf of Mexico Alliance (GOMA). ASTPO works with regional stakeholders to identify application requirements and demonstrate the utility of NASA Earth science products for improved decision making and enhanced coastal resources management.

The Gulf of Mexico Alliance was established in 2004 by the states of Alabama, Florida, Louisiana, Mississippi, and Texas with the purpose of increasing regional collaboration to enhance the ecological and economic health of the Gulf of Mexico. There are currently 13 federal agencies participating in GOMA including NASA. Several priority areas were identified with the intent of promoting partnerships at the local, state, and federal levels. ASTPO's involvement in addressing these areas includes projects relating to topics such as water clarity, regional sediment management, and coastal resiliency.

In leading the Gulf of Mexico Initiative, ASTPO will continue the development and demonstration of remote sensing applications that are incorporated by end-users into their decision making processes. In addition, ASTPO will expand its efforts to address climate change issues related to the Gulf region. The contractor shall provide support in the following areas: remote sensing (especially in coastal environments), biological oceanography, marine science, coastal processes, image processing and analysis, visualization, modeling and data assimilation. The contractor shall provide technical support in these key areas in order to assist NASA in the development of competitive proposals.

To meet these goals, ASTPO utilizes a multiphase development and evaluation process with the following stages: concept definition, feasibility study, pilot project, and funded research project.

Concept Papers

Ideas for potential projects are documented in a very brief concept paper that describes the problem, the current state-of-the-art being used to address the problem, the proposed application, the team required to generate and evaluate the application (including targeted end users), the anticipated improvements, and a ROM cost and schedule for the project. Concept papers will be evaluated, and those with significant merit may proceed to the next phase.

Feasibility Studies
ASTPO will conduct feasibility studies designed to examine innovative, and high-risk, high-payoff ideas for applications. In addition, applied research and assessments of potential applications that may not be ready for operational use will be supported. The results of the feasibility study are used to determine if the project should continue, be modified, or be cancelled. Feasibility studies typically take 3-6 months.

Pilot Projects
ASTPO will conduct pilot projects in conjunction with partners and end-users. These are demonstrations of application capabilities; however, they are designed for sustained use by the partners. The expertise gained by conducting a pilot project should significantly increase a team's ability to compete for funding. Pilot projects typically last 6-12 months.

Funded Research Projects
In instances where competitive funding is awarded, ASTPO will create and deploy a full-scale application consistent with the proposal content. Research projects typically last 12-24 months.

The Contractor shall:

- Be cognizant of the priority issues affecting the Gulf of Mexico and its surrounding regions; identify opportunities to use NASA Earth science assets to address the issues.
- Support Gulf of Mexico Alliance (GOMA) technical working groups where appropriate.
- Assist ASTPO in the development of partnerships with state, local, and federal interests focused on the transition of NASA Earth science assets to meet end-user decision-making needs.
- Provide expertise in the areas of remote sensing as related to its application in the broad fields of oceanography and coastal science.
- Provide technical capabilities to support the use of NASA Earth science assets to investigate priority issues impacting the Gulf. This includes but is not limited to personnel skilled in one or more the following fields: coastal processes, marine science, biological oceanography, geomorphology, marine chemistry, image processing and analysis, visualization, modeling, and data assimilation.
- Where appropriate, work with end-users to facilitate transition of NASA Earth science assets to an operational setting.
- Collaborate with ASTPO personnel in the development of scientific research proposals directed at securing competitive funding for support of technical projects.

• Work with ASTPO personnel in the generation of research publications for submission to peer-reviewed technical publications.
• Collaborate with ASTPO in the development of concept papers, feasibility studies, and pilot projects directed at establishing funded research projects through selection of competitive proposals.
• Use Earned Value Management (EVM) and other best practices to monitor technical, schedule, and budget elements of all technical tasking.
• Provide technical and financial reports, presentations, and documentation as requested by ASTPO.
• Provide visualization capabilities for data analysis; maintain and enhance COAST (Coastal Online Assessment and Synthesis Tool)
• Attend workshops, technical meetings, and conferences associated with execution of the Gulf of Mexico Initiative.
• Support activities associated with predictive modeling and analysis of the physical impacts of sea level and barrier islands.
• Expand core technical capabilities to include proficiency in modeling and data assimilation as related to application in the coastal environment.
• Support ASTPO in activities associated with requirements definition and mission planning for satellite and airborne systems.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
4.1	Assist NASA in the development of scientific research proposals.	Collaborate with ASTPO personnel in the development of scientific research proposals directed at securing competitive funding for support of technical projects.	4 proposals to be submitted in year 1. Increase 1 per year to a maximum requirement of 6 per year.	Technically accurate, well written.
4.1	Assist in publication of peer reviewed journal articles	Assist ASTPO in generating peer-reviewed journal articles for submission to technical publications.	Minimum of 2 to be submitted per year.	Technically accurate, well written.
4.1	Collaborate with ASTPO in the development of concept papers, feasibility studies, and pilot projects	Papers, studies, and projects should address GOM alliance issues.	Per Year: 6 Concept Papers 4 Feasibility Studies 2 Pilot Projects	Technically accurate, well written, and address identified GOM issues.
4.1	Collaborate with ASTPO to conduct funded research projects	Create and deploy a full-scale application consistent with the funded research project. Projects typically last 12-24	Conduct up to 4 concurrent coastal science research	Meet the technical objectives specified in the project within

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
		months.	projects	schedule and budget constraints.
4.1	Provide and maintain visualization capabilities for remote sensing and coastal science applications	Maintenance and development of COAST applications (www.coastal.ssc.nasa.gov).	Applications developed and/or updated as required.	Tasks completed within target budget and schedule.
4.1	Provide technical and financial reports, presentations, and documentation.	Generate and provide reports, presentations, and documentation of the programmatic and technical activities.	1 Financial Report per week. 1 Technical Status Briefing per month.	Documents completed and delivered by the deadline.

4.2 Project Integration Support

The Contractor shall provide support in developing opportunities in scientific research, remote sensing and product characterization, resource management, standardized vector and raster data records management and public outreach. Opportunities developed may also include other federal Agency solicitations. Approximately 2 research projects are conducted each year that directly support evolving end user requirements.

4.3 Science Education Support

The Contractor shall support NASA formal and informal educational programs and initiatives at NASA/SSC with IT, science, engineering and computational resources and technology. Most of the effort shall be on formal education programs involving kindergarten through postdoctoral educational institutions and participants, with a larger focus on Higher Education level programs. Some of the effort shall be on informal education programs involving the NASA/SSC Science Education Center and other informal educational institutions with which NASA/SSC collaborates (e.g., planetariums, other science centers, museums). Some of the tasks shall be carried out as part of the normal duties of the Contractor staff; other tasks shall be on an "as required" basis and described in Stennis Work Requests (SWRs) accordingly. The Contractor shall support the following types of requirements:

- Review of applications and reports by individuals from educational institutions for various educational programs using IT, science, engineering and technical computation content expertise resident in the Contractor
- Mentoring of visiting students and faculty/teachers to various degrees during their residence at NASA/SSC in educational programs that may last from a few hours (e.g., high school shadowing programs) to summer periods (e.g., 10-week summer college-level interns) through to multi-year time frames (e.g., postdoctoral researchers)
- Support access to and content area advice about various IT resources associated with our scientific, engineering and technical mission areas (e.g., earth science image processing and geographic information system software, mathematical modeling software and associated hardware infrastructure)

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
4.3	Provide guidance and information on research projects performed, three (3) semesters out of the year. (Semesters are 8-10 weeks in length.)	Mentor/Interface with Students on a weekly basis.	Historically, ten (10) students, Two (2) projects	Within budget with zero cost overruns

5. FUTURE REQUIREMENTS ADDITIONS

The Contractor shall provide the following future requirements:

- Cable Plant Services
- Analog Cable Television
- Radio Services
- Telephone Services
- Custom Data Services

These additions will be incorporated into this PWS as the I3P contracts are awarded. NASA/SSC anticipates requiring the additional scope listed in this section to begin phasing in on July 1, 2010 with full operational responsibility by October 1, 2010. In the event the future requirements additions do not materialize, contract value will be adjusted accordingly.

5.1 Cable Plant Services

The Contractor is responsible for providing cable plant services which include operations, maintenance, and sustaining engineering of the copper and fiber optic cables, including cable management and support for end-to-end configuration/validation tests to meet operational and institutional requirements. The cable plant services supports all outside cable plant and fiber optic media that connect 300 plus structures. This includes all installation and maintenance support, as well as field location support. An extensive copper and fiber cable plant, with 29,500 copper cable pair miles and 2,600 fiber optic pair miles, is supported via an underground distribution system or duct bank. Most cable assets are distributed in a star configuration back to the main communications building. Asbestos trained and certified personnel shall provide cable plant support inside buildings with above-ceiling locations that contain asbestos fibers.

In performance of these services, the Contractor shall:

a. Perform design and installation of new cabling, equipment, and associated hardware and software to extend and/or enhance existing services.
b. Provide trenching and digging capabilities. Obtain necessary permits for trenching, boring, and digging activities.
c. Monitor cable plant activities and excavations.
d. Coordinate and monitor fieldwork for the placement of new underground communications utilities.
e. Maintain specialized GFE cable support equipment.
f. Maintain manholes (exclusive of structural maintenance), ducts, handholds, and cable pathways.
g. Provide technical support during design and installation phases of new communication infrastructure.
h. Monitor activities performed by other service providers that may impact communications infrastructure.
i. Provide technical and management expertise for facility premise wiring from the frame to the face plate, frame cross connects, telephone cross connects, circuit protectors, circuit design, and installation.
j. Maintain and update a cable records database for all circuit changes.

k. Maintain and update fiber plant records to reflect all installed fiber cables.

l. Ensure that copper cable, single-mode and multi-mode fiber plant adheres to NASA standards and EIA/TIA industry standards.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
5.1	Cable plant services	Cable plant services operations, maintenance, and sustaining engineering.	Approximately 580 projects per year. Approximately 4000 network endpoints.	100% of work performed meets NASA/industry standards. Project estimates are to be provided to customer within 5 business days. 95% of projects are completed on time.

5.2 Analog Cable Television

The Contractor is responsible for providing cable television services which include operations, maintenance, and sustaining engineering of the analog cable television distribution system. Video Distribution is provided via the Stennis Video Network (SVN) which is an aging analog cable TV system planned to be replaced with a digital solution in approximately one to two years. The new digital solution will incorporate the development digital system referenced in Section 2.9(j) of this PWS. Programming consists of approximately 40 analog channels which include NASA channels, local over-the-air channels, weather information, and some of the major news networks. The cable lines are currently operating in a hybrid mode which allows outlets with a digital receiver to receive both analog and digital channels.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
5.2	Cable Television Services	Distribution of cable television channels throughout the site	Approximately 60 cable television installation/ move/add/change requests per year	100% of moves/adds/ changes are completed within 5 working days of request.
5.2	Cable Television Support	Cable television operations, maintenance, and sustaining engineering	Approximately two trouble tickets per month; approximately 200 video connections	99% cable television channel uptime during core business hours (8:00 am – 4:30 pm).

5.3 Radio Services

The Contractor is responsible for providing radio services which include operations, maintenance, and sustaining engineering of the radio infrastructure not including towers. This includes validation tests to meet operational and institutional requirements. These services include maintenance of existing capabilities, development, and implementation of enhancements. The Government shall retain title to the Government frequencies in all radios. The frequencies are considered part of the Center's infrastructure with the Contractor responsible for operation and maintenance of radio services.

Fixed, portable, and mobile radio service is provided to approximately 775 users. The Government provides engineering, procurement, installation, and operation of transmitters and base stations for trunk radio systems. These systems provide reliable, two-way, person-to-person or dispatch voice communications and also supports Emergency 911 interface with telephone interconnect.

Radio devices are purchased and owned by the requiring organization (i.e. NASA or resident agency). Purchased radios will comply with Contractor supplied specifications to ensure they will be operable at SSC. Requiring organizations may purchase maintenance agreement from the supplying vendor and the Contractor will be responsible for the coordination of repairs.

The Contractor shall:

a. Provide for physical moves and maintaining the property accountability and tracking including antenna mounts on cars and buildings per SSC policies and guidelines.
b. Provide a property accountability system which shall include tracking of ownership and assigned users. This includes arranging for radio maintenance as required.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
5.3	Radio Services and Support	Radio services operations and sustaining engineering.	Approximately 775 radios;	Ensure operable radios are available 100% of the time;
5.3	Radio Support	Radio maintenance and support	Approximately 6 move/add/change requests per month; Approximately 7 support/trouble tickets per month.	Moves/adds/ changes are completed within 2 business days of requests. Group moves/adds/ changes of 6 – 24 completed within 5 business days of requests

5.4 Telephone Services

The Contractor is responsible for providing telephone services which includes the design, installation, operation, maintenance, and sustaining engineering support. SSC uses the Pointspan Private Branch Exchange (PBX) manufactured by Aastra Intecom Inc.

In performance of these services, the Contractor shall:

a. Operate, configure, maintain, and perform sustaining engineering for the telephone system firewall.

b. Provide operator services including international calls, collect calls, conference calls, other operator-assisted calls, and directory assistance. Operator services are required Monday-Friday from 6 a.m. to 6 p.m. Central Time Zone.

c. Develop and update employee directory. The directory shall be published electronically with limited distributed hard copies (which will be specified).

d. Provide logging and blocking security services. The Contractor shall review the logs and make recommendations to identified NASA telecommunications personnel and implement changes and rule-based policies.

e. Provide current telephone data for the emergency operations center ANI/ALI database on a weekly basis. The data shall include the building, room, occupant/assignee, organization and mail code, and directory number(s) for all active ports. This data, sorted by directory number, shall also be made available electronically to the Government.

f. Protect the privacy rights of users of the telephone systems by protecting Privacy Act Information (PAI).

g. Provide call detail information in accordance with SSC-Form 770 per request.

h. Ensure core functions are available to users and activated upon request. The functions are to be kept at current supportable revision levels including its underlying release software. The core functions include: call forwarding, call transfer, three-way conferencing, camp on, redial, hold, call park, incoming caller identification (ID), call waiting, message waiting, call pickup, hunt group, speed call, auto dial, outgoing calling ID and Center-wide calling name delivery.

i. Monitor usage on telephone trunk lines and notify the Government when usage levels approach levels of service degradation.

j. Collect and store relevant call detail information which will be provided to the Government upon request. Data shall include call durations and outbound dialed number. This information will be used to allocate charges to the appropriate telephone customers.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
5.4	Telephone services	Operate, maintain and sustain the telephone system infrastructure	All buildings ~ 300+, provide up to 10,000 numbers on two exchanges approximately 5545 phones and approximately 6200 phone lines	Infrastructure shall have an uptime of 99.999%
	Telephone system firewall	Operate, maintain and sustain the telephone firewall system infrastructure	~6 trunk lines and 48 analog lines from 3rd party telecommunica-tion vendor	Infrastructure shall have an uptime of 99.99%
	Telephone move support	Provide end-to-end support equipment and services for moves, adds and changes	Approximately 4000 moves per year	Moves of 5 phones or less completed within 2 business days of requests. Grouped moves of 6 – 24 phones

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
				completed within 5 business days of requests
	Operator services	Provide operator services including international calls, collect calls, conference calls, other operator-assisted calls, and directory assistance	1 call/hr	Available 6:00 AM to 6:00 PM Monday - Friday
	Telephone Call Detail Report	Provide report in accordance with Form SSC-770.	Approximately 1 request per quarter	Response due within 24 hours of request unless otherwise specified
	Supply operating guides	Guides will walk users through routine operations for their instrument, including frequently asked questions	Include in hard copy and electronic phone books	Accurate data

5.5 Custom Data Services

Custom data services address the “last mile” connectivity from demark to designated end location. This service is performed as requested.

The Contractor shall perform custom data services including point-to-point circuits.

a. The Contractor shall provide point-to-point copper and fiber optic circuits on the center to allow for data connections that are not part of the center private network.

b. The Contractor shall design, install, operate, maintain, and perform sustaining engineering for point-to-point equipment which provides point-to-point copper and fiber optic circuits on the center.

ITEM	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
5.5	Custom Data Services	Provide custom data services for point-to-point circuits	Historically this has averaged 4 per month.	Circuits completed within end dates

PERFORMANCE REQUIREMENTS SUMMARY			
PWS SECTION 1 – PROJECT MANAGEMENT			
(1) ITEM NO.	(2) WORK REQUIREMENT	(3) SURVEILLANCE METHOD	(4) STANDARD OF PERFORMANCE
1	Ensure contract compliance with Public Laws, Executive Orders, FAR, and NFS contract clauses. Ensure that all work is conducted within cost and schedule. Compliance with regulatory requirements as outlined in the SSC Safety Program. Quality Management System and Environmental Management Systems. Establish and implement an effective Emergency Management Program.	Reports received from other sources, such as DOL, OSHA, etc. Review of Contractor's monthly metrics; inspection of Contractor's records, and validated customer complaints.	No violations of non-compliance of Public Laws, Executive Orders, FAR/NFS contract clauses promulgated by public laws and Executive Orders.
	Responsiveness to multiple customers; maintain flexibility in management systems and controls for changing service requirements, and prioritizing tasks to accommodate competing demands.	Review of Contractor's monthly metrics; inspection of Contractor's records, and validated customer complaints.	No more than 3 customer disruptions/complaints per quarter. No instances of costs exceeding Stennis Work Request (SWR) without customer approval.
	Timely submittal of all documentation ensuring compliance with all federal, state, local and Agency requirements including DRs.	Review of Contractor's monthly metrics; inspection of Contractor's records, and validated customer complaints.	Documentation shall be accurate and meet due dates 90% of the time.
	Satisfy SSC reporting requirements to allow reporting to NASA Headquarters by all of which is associated with the implementation of effective programs: (1) maintaining documentation with respect to all financial operations and (2) developing and maintaining a comprehensive record and file management program.	Review of Contractor's monthly metrics; inspection of Contractor's records, and validated customer complaints.	Comply with SSC Other Accumulated Cost (OAC) with no instance of late or inaccurate reports; comply with all established regulations and guidelines.
2	Maintain effective safety program designed to identify and correct any non-compliance or work environment prior to personnel injury or equipment damage. Maintain VPP certification or equivalent.	Government inspection of Contractor operations and facilities. Review of Contractor's monthly metrics; inspection of Contractor's records, and validated customer complaints. Occurrences of violations or non-	No OSHA violations. No safety violations. Maintain certification.

		compliances will be an event that is reported from an external source.	
PWS SECTION 2 – INFORMATION AND TECHNICAL SUPPORT SERVICES			
(1) ITEM NO.	(2) WORK REQUIREMENT	(3) SURVEILLANCE METHOD	(4) STANDARD OF PERFORMANCE
1	Daily incremental and weekly full backup of all applications and data. The contractor shall provide periodic testing of backup data.	Contractor supplied metrics.	Two randomly selected systems/data sets shall be tested quarterly. Minimum acceptable quality level is 100% reconstitution of systems.
	Provide annual testing of failover capability for systems with moderate and high availability ratings.	Government surveillance.	100% successful failover to replicated or passive (secondary) system.
2	Maintain accurate information in an automated system. Establish and maintain baseline configurations and inventories of information systems including hardware, peripherals, applications, file shares, facilities, server software and server instances.	Government shall audit the SDC configuration control system quarterly.	No more than four erroneous entries per quarter.
	100% of moderate and low systems end user availability resulting in 99.93% of the time.	Customer feedback received and Contractor supplied metrics.	100% of system users will have access to all moderate and low systems 99.93% of the time.
	100% of critical infrastructure and mission support systems end user availability resulting in 99.99% of the time.	Customer feedback received and Contractor supplied metrics.	100% of system users will have access to all critical infrastructure and mission support systems 99.99% of the time.
	Critical system, application and database patches shall be deployed and tracked by the Contractor and reported monthly. All patches must be tested by developers or administrators prior to production release.	Customer feedback received and Contractor supplied metrics.	At least 100% of critical patches successfully deployed within 48 hours of identification/release.
	Help Desk Services; Resolve Tier I and II calls.	Customer feedback received and Contractor supplied metrics.	Resolve 95% of help desk calls in less than one (1) hour
	Sustainment of client server/web applications and provide application development for each of the categories of software listed in this section.	Customer feedback received and Contractor supplied metrics.	Zero major defects and compliant with all Agency requirements per release as defined by project or system owner.
	Integrate and align SSC applications with the Agency account management and authentication infrastructure.	Customer feedback received and Contractor supplied metrics.	Zero major defects and compliant with all Agency requirements per release as defined by project or system owner.

	Develop new web sites or complete redesign of existing sites. Sustain web sites per customer requirements.	Customer feedback received and Contractor supplied metrics.	Respond to requests within appropriate time to each.
	Maintain conference facility readiness, respond to requests for AV support, and diagnose/resolve AV equipment malfunctions.	Customer feedback received and Contractor supplied metrics.	Respond within 20 minutes of receiving a trouble call for an event in progress.
	Support scheduled video events. Productions are fully edited and ready for public viewing or broadcast.	Customer feedback received and Contractor supplied metrics.	Video productions delivered to customers on time.
	Complete requested ad hoc system security scans.	Customer feedback received and Contractor supplied metrics.	Complete 100% of requested ad hoc security scans within 48 continuous hours of notification.
	Respond to 100% of IT security incidents and contain or mitigate.	Customer feedback received and Contractor supplied metrics.	Respond within 30-60 minutes of notification. Mitigate or contain within 12-24 hours.
	Support surveillance cameras, physical security access controls and biometric equipment.	Customer feedback received and Contractor supplied metrics.	Ensure cameras and readers are operational. Update biometric equipment as required by the Agency.
PWS SECTION 3 – TECHNOLOGY SUPPORT SERVICES			
(1) ITEM NO.	(2) WORK REQUIREMENT	(3) SURVEILLANCE METHOD	(4) STANDARD OF PERFORMANCE
1	Process and track new technology reports.	Monthly reviews with Contractor.	Process new technology reports within 2 business days after receipt of required information. NTRs are processed on time.
	Upgrade graphical user interfaces and optimize code.	Government review of each release.	Zero defects per release.
	Systems Technical Support which includes development and distribution of Procurement Reports and Financial Reports.	Monthly reviews with Contractor.	Timely and accurate as required by each report.
	Center Risk Management Support	Monthly review of risk database and records.	Risks are accurate and current.
PWS SECTION 4 – APPLIED SCIENCE AND TECHNOLOGY SERVICES			
(1) ITEM NO.	(2) WORK REQUIREMENT	(3) SURVEILLANCE METHOD	(4) STANDARD OF PERFORMANCE
1	Assist NASA in the development of Scientific research proposals, peer-reviewed journal	Monthly reviews of Contractor performance.	Products developed meet established schedules. Content is technically accurate and require

	articles, papers, studies, and pilot projects. Collaborate with ASTPO to conduct funded research projects. Provide and maintain visualization capabilities for remote sensing and coastal science applications. Provide technical and financial reports, presentations, and documentation as requested by ASTPO.		limited modification.

APPENDIX A
The following is a list of applicable documents:

Document Number	Title
FIPS PUB 199	Standards for Security Categorization of Federal Information and Information Systems
HSPD-12	Homeland Security Presidential Directive
ITOP-1701	SSC Information Technology Operations Policy
NIST SP 800-53	Information Security
NPD 1200.1	NASA Internal Control and Accountability
NPD 1280.1	NASA Management System Policy
NPR 1371.1	Requests For Waivers Of The Residence Abroad Requirements For Exchange Visitors Sponsored By NASA Contractors And Grantees w/Change 1 (Revalidated February 24, 2003)
NPR 1371.2	Procedural Requirements for Processing Requests for Access to NASA Installations or Facilities by Foreign Nationals or U.S. Citizens Who are Reps of Foreign Entities w/Change 1 (3/29/04)
NPD 1371.5	Coordination and Authorization of Access by Foreign Nationals and Foreign Representatives to NASA (Revalidated 3/29/04)
NPR 1382.1	NASA Privacy Procedural Requirements
NPD 1382.17	NASA Privacy Policy
NPD 1383.1	Release and Management of Audiovisual Products and Services
NPD 1383.2	NASA Assistance to Non-Government, Entertainment-Oriented Motion Picture, Television, Video and Multimedia Productions/Enterprises and Advertising (Revalidated 10/4/04)
NPD 1420.1	NASA Forms Management
NPD 1440.6	NASA Records Management
NPR 1441.1	NASA Records Retention Schedules (w/Change 3, 1/31/06)
NPR 1450.10	NASA Correspondence Management and Communications Standards and Style
NPD 1490.1	NASA Printing, Duplicating and Copy Management
NPR 1600.1	NASA Security Program Procedural Requirements w/Change 1 (11/08/2005)
NPD 1600.2	NASA Security Policy (Revalidated 2/1/2006)
NPD 1600.3	Policy on Prevention of and Response to Workplace Violence
NPR 1620.3	Physical Security Requirements for NASA Facilities and Property

NPD 1660.1	NASA Counterintelligence (CI) Policy (Extended for 1 Year w/admin changes)
NPR 1800.1	NASA Occupational Health Program Procedures
NPD 1800.2	NASA Occupational Health Program (Revalidated 3/29/04)
NPD 1810.2	NASA Occupational Medicine Program (Revalidated 3/29/04)
NPD 1820.1	NASA Environmental Health Program (Revalidated 3/29/04)
NPD 1830.1	NASA Employee Assistance Program (Revalidated 3/29/04)
NPD 2025.1	NASA Ombuds Program
NPD 2092.1	Royalties and Other Payments Received by NASA from the Licensing or Assignment of Inventions
NPR 2092.1	Distribution of Royalties Received by NASA from the Licensing or Assignment of Inventions
NPD 2110.1	Distribution of Royalties Received by NASA from the Licensing or Assignment of Inventions
NPD 2190.1	NASA Export Control Program
NPR 2190.1	NASA Export Control Program
NPD 2200.1	Management of NASA Scientific and Technical Information (STI)
NPR 2200.2	Requirements for Documentation, Approval and Dissemination of NASA Scientific and Technical Information
NPD 2210.1	External Release of NASA Software
NPR 2210.1	External Release of NASA Software
NPD 2521.1	Communications Material Review
NPD 2530.1	Monitoring or Recording of Telephone or Other Conversations
NPD 2540.1	Personal Use of Government Office Equipment Including Information Technology
NPR 2570.1	NASA Radio Frequency (RF) Spectrum Management
NPD 2570.5	NASA Electromagnetic (EM) Spectrum Management
NPD 2800.1	Managing Information Technology
NPR 2800.1	Managing Information Technology
NPD 2810.1	NASA Information Security Policy
NPR 2810.1	Security of Information Technology
NPD 2820.1	NASA Software Policy
NPD 2830.1	NASA Enterprise Architecture
NPR 2830.1	NASA Enterprise Architecture Procedures

NPD 4100.1	Supply Support and Material Management Policy
NPR 4100.1	NASA Materials Inventory Management Manual
NPD 4200.1	Equipment Management
NPR 4200.1	NASA Equipment Management Procedural Requirements
NPR 4200.2	Equipment Management Manual for Property Custodians
NPD 4300.1	NASA Personal Property Disposal Policy
NPR 4300.1	NASA Personal Property Disposal Procedural Requirements
NPD 4300.4	Use of Space Shuttle and Aerospace Vehicle Materials as Mementos
NPR 5100.4	Federal Acquisition Regulation Supplement (NASA/FAR Supplement) [48 CFR 1800-1899]
NPR 5900.1	NASA Spare Parts Acquisition
NPR 6000.1	Requirements for Packaging, Handling and Transportation for Aeronautical and Space Systems, Equipment and Associated Components
NPR 6200.1	NASA Transportation and General Traffic Management
NPR 7100.1	Protection of Human Research Subjects
NPD 7100.8	Protection of Human Research Subjects
NPR 7120.6	Lessons Learned Process
NPR 7120.7	NASA Information Technology and Institutional Infrastructure Program and Project Management Requirements
NPR 7123.1	NASA Systems Engineering Processes and Requirements
NPR 7150.2A	NASA Software Engineering Requirements
NPD 7500.2	Technology Commercialization Process
NPR 7500.1	NASA Technology Commercialization Process
NPR 7900.3	Aircraft Operations Management
NPD 7900.4	NASA Aircraft Operations Management
NPR 8000.4	Risk Management Procedural Requirements
NPD 8010.2	Use of the SI (Metric) System of Measurement in NASA Programs
NPD 8020.7	Biological Contamination Control for Outbound and Inbound Planetary Spacecraft
NPR 8020.12	Planetary Protection Provisions for Robotic Extraterrestrial Mission
NPD 8070.6	Technical Standards
NPD 8500.1	NASA Environmental Management

NPR 8530.1	Affirmative Procurement Program and Plan for Environmentally Preferable Products
NPR 8553.1	NASA Environmental Management System (EMS)
NPR 8570.1	Energy Efficiency and Water Conservation
NPR 8580.1	Implementing The National Environmental Policy Act And Executive Order 12114
NPR 8621.1	NASA Procedural Requirements for Mishap and Close Call Reporting, Investigating and Recordkeeping
NPD 8700.1	NASA Policy for Safety and Mission Success
NPD 8700.3	Safety and Mission Assurance (SMA) Policy for NASA Spacecraft, Instruments and Launch Services
NPR 8705.2	Human-Rating Requirements for Space Systems
NPR 8705.4	Risk Classification for NASA Payloads
NPR 8705.5	Probabilistic Risk Assessment (PRA) Procedures for NASA Programs and Projects
NPR 8705.6	Safety and Mission Assurance Audits, Reviews and Assessments
NPD 8710.1	Emergency Preparedness Program
NPD 8710.5	NASA Safety Policy for Pressure Vessels and Pressurized Systems
NPR 8715.2	NASA Emergency Preparedness Plan Procedural Requirements
NPR 8715.3	NASA General Safety Program Requirements
NPR 8715.5	Range Safety Program
NPR 8715.6	NASA Procedural Requirements for Limiting Orbital Debris
NPD 8730.1	Metrology and Calibration
NPD 8730.2	NASA Parts Policy
NPD 8730.5	NASA Quality Assurance Program Policy
NPR 8735.1	Procedures For Exchanging Parts, Materials and Safety Problem Data Utilizing the Government-Industry Data Exchange Program and NASA Advisories
NPR 8810.1	Master Planning Procedural Requirements
NPD 8820.2	Design and Construction of Facilities
NPR 8820.2	Facility Project Implementation Guide
NPD 8831.1	Maintenance of Institutional and Program Facilities and Related Equipment
NPR 8831.2	Facilities Maintenance Management
NPD 8910.1	Care and Use of Animals

NPR 9501.2	NASA Contractor Financial Management Reporting
NPD 9800.1	NASA Office of Inspector General Programs
NPD 9910.1	Government Accountability Office/NASA Office of Inspector General Audit Liaison, Resolution and Follow-up
SOI_8080-0008	Documentation and Configuration Control of Test Critical Software
SOI_8080-0052	Center Software Life Cycle and Development Process
SPD_1280.1	Management System Policy
SPD_1550.1	Use of SSC Government Buildings and other property for meetings and non-Government activities
SPD_2800.1	Provision of Institutionally funded IT resources and services
SPD_2810.1	Information Technology (IT) Network Security
SPD_5100.1	Policy for Ordering of Materials and Support Services at Stennis Space Center
SPD_5150.5	Industry presentations and related non-disclosure agreements
SPD_7120.1	Program/Project Risk Management
SPD_8715.1	SSC Operational Readiness program
SPLN-1040-0006	NASA/SSC Emergency Management Plan
SPR_1280.1	SSC Management System Requirements
SPR_1400.1	Document Preparation, Numbering and Management
SPR_1420.1	John C. Stennis SSC Forms Management
SPR_1440.1	Records Management Program Requirements
SPR_1600.1	John C. Stennis Space Center Security Requirements Handbook
SPR_2810.1	John C. Stennis Space Center Public Key Infrastructure (PKI) Procedural Requirements
SPR_5200.1	Reserve/Neutral Gate Procedures
	NASA/SSC Security Manual and DoD 5220.22M
SPR_7120.1	SSC Risk Management
SPR_8500.1	John C. Stennis Space Center Environmental Management System Procedural Requirements
SPR_8500.2	John C. Stennis Space Center Environmental Operations and Implementation Program Procedural Requirements
SPR_8715.1	Safety and Health Procedural Requirements
SPR_8715.2	John C. Stennis Space Center Operational Readiness Program Procedural Requirements

SPR_8715.3	John C. Stennis Space Center Hot Work Permit Program
SPR_8739.1	Software Assurance Procedural Requirements
STD_8719.13B	Software Safety Standard
STD_8739.8	Software Assurance Standard

Appendix B

Acronym List

ACES	Agency Consolidated End User Services
AIM	Automated Information Management
AQL	Acceptable Quality Level
ARRA	American Recovery and Reinvestment Act of 2009
ASTPO	Applied Science and Technology Program Office
ATM	Asynchronous Transfer Mode
AV	Audio Visual
AWRS	Agency Website Registration System
BW	Business Warehouse
CATV	Cable TV
CCB	Configuration Control Board
CCTV	Closed Circuit TV
CDS	Contract Deliverable System
CGI	Common Gateway Interface
CI	Counterintelligence
CIO	Chief Information Officer
CITSM	Center IT Security Manager
COAST	Coastal Online Analysis and Synthesis Tool
COMSEC	Classified Communications Security
COR	Central Office of Record
COTR	Contracting Officer Technical Representative
COTS	Commercial off the shelf
DBMS	Data Base Management System
DDMS	Design and Data Management System
DoD	Department of Defense
DR	Data Requirement

DTV	Digital Television
EAST	Enterprise Applications Service Technologies
EC	Equipment Custodian
EGIS	Environmental GIS
EMS	Environmental Management System
EPDW	Enhanced Procurement Data Warehouse
EVM	Earn Value Management
FAR	Federal Acquisition Regulation
FDS	Funds Distribution System
FOIA	Freedom of Information Act
FOS	Facility and Operations Support
FIPS PUB	Federal Information Processing Standards Publication
FPDS-NG	Federal Procurement Data System – Next Generation
FRC	Federal Records Center
GFE	Government Furnished Equipment
GIS	Geographic Information System
GOM	Gulf of Mexico
GOMA	Gulf of Mexico Alliance
GOTS	Government off the shelf
GOV	Government Owned Vehicle
GSA	General Services Administration
HQ	Headquarters
HSPD	Homeland Security Presidential Directive
HTML	Hypertext Markup Language
I3P	IT Infrastructure Integration Program
IBOT	Integrated Budget Office Toolbox
ICS	Invoice Concurrence System
IDA	Interface Definition Agreement
IDS	Intrusion Detection Systems
IMC	IT Monitoring Center

IP	Internet Protocol
IP	Intellectual Property
IPAM	Internet Protocol Address Management
IPP	Innovative Partnership Program
IRIS	Incident Reporting Information System
IRMA	ISS Risk Management Application
ISO	International Organization for Standardization
IT	Information Technology
ITS	Information and Technical Services
ITU	International Telecommunication Union
ITSM	IT Security Manager
LAN	Local Area Network
NAIS	NASA Acquisition Internet Service
NAMS	NASA Account Management System
NASA	National Aeronautics and Space Administration`
NATT	NASA Application Tracking
NCAD	NASA Consolidated Active Directory
NCI	NASA Communications Initiative
NDC	NASA Data Center
NEDC	NASA Enterprise Data Center
NEF	NASA Electronic Form
NFS	Network File System or NASA FAR Supplement
NISC	NASA Integrated Communications Services
NISN	NASA Integrated Services Network
NIST	National Institute of Standards and Technology
NNM	Network Manager
NODIS	NASA Online Directive information System
NPD	NASA Procedural Directive
NPR	NASA Procedural Requirement
NSA	National Security Agency

NSSC	NASA Shared Services Center
NTIA	National Telecommunications and Information Administration
NTR	NASA Technology Report
OAC	Other Accumulated Cost
OCIO	Office of the Chief Information Officer
ODIN	Outsource Desktop Initiative
OIG	Office of Inspector General
OMB	Office of Management and Budget
OSHA	Occupational Safety and Health Administration
OWEB	Online WEB ordering
PAI	Privacy Act Information
PC	Purchase Card
PIO	Project Integration Office
PKI	Public Key Infrastructure
PR	Purchase Request
PRA	Probabilistic Risk Assessment
PWS	Performance Work Statement
RA	Registration Authority
RF	Radio Frequency
ROM	Rough Order of Magnitude
ROSES	Research Opportunities in Space and Earth Sciences
SAAM	Space Act Agreement Maker
SAP	System Application Processes
SBIR	Small Business Innovation Research
SBU	Sensitive but unclassified
SDNS	Stennis Documentation Numbering System
SDC	Stennis Data Center
SFCG	Space Frequency Coordination Group
SGIS	Stennis GIS

SMA	Safety and Mission Assurance
SOC	Security Operations Center
SOI	Stennis Organization Instruction
SPN	Stennis Procedural
SPR	Stennis Procedural Requirement
SRS	Stennis Request System
SSC	Stennis Space Center
STD	Standard
STI	Scientific and Technical Information
STTR	Small Technology Transfer Research
SWR	Stennis Work Request
UTP	Unshielded Twisted Pair
VITS	Video Interactive Teleconferencing System
UPS	Uninterruptable Power Supply
VPP	Voluntary Protection Program
WAN	Wide Area Network
WEST	Web Enterprise Service Technologies
XML	Extensible Markup Language

PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

ATTACHMENTS J-2

INFORMATION AND TECHNCAL SERVICES

DATA PROCUREMENT DOCUMENT

NOTES

Data Procurement Document Forms:

Cover
Introduction, Statement of General Requirements
Data Requirements List
Data Requirement
Data Requirement (Continuation Page)

Codes used on the Data Requirements Form are defined as follows:

Block 5, Type. Type of Data Code

CODE	DESCRIPTION
1	Data requiring written approval by procuring activity prior to implementation into procurement or development.
2	Data submitted to procuring activity for review not later than the time specified in the Data Requirement. Data shall be considered approved unless contractor has been notified of disapproval prior to project implementation.
3	Data submitted to procuring activity for coordination, surveillance, or information.
4	Data retained by respondent to be made available to procuring activity upon request. The respondent shall furnish a list to procuring activity upon request.
5	Data to be retained by respondent and reviewed by NASA on request.

Block 6, Frequency of Submission

CODE	DESCRIPTION	CODE	DESCRIPTION
AD	As Directed	PI	Per Equipment End Item
AN	Annually	PJ	Per Project
AR	As Required	PL	Per Launch
BE	Biennially (every other year)	PS	Per System
BM	Bimonthly (every other month)	PT	Per Test
BW	Biweekly (every other week)	PV	Per Vehicle
DA	Daily	QU	Quarterly
DD	Deferred Delivery	RD	As Released
MO	Monthly	RT	One Time and Revision
OT	One Time	SA	Semiannually
PC	Per Contract	TY	Three Per Year
PD	Per Failure	UR	Upon Request
PE	Per Event	WK	Weekly
PF	Per Facility		

Block 9, As of Date

Entries indicate cutoff date for inputs and document due date. For example, 15/1 indicates an input cutoff date on the 15th and a document due data of the 1st.

Block 14, Interrelationship: relationship to annex.

Block 15, Reference: relationship to other relevant documents other than this contract.
INTRODUCTION

1.0 SCOPE

This Data Procurement Document (DPD), is the basic contract document that shall govern all data required by and for Contract (NNS09ZDA007R). The Contractor shall furnish all data described by the Data Requirements listed on the Data Requirements List (SSC Form 165 and 166, hereinafter called DRs and DRL), attached hereto and a part of this DPD. Such data shall be prepared, maintained, and delivered to NASA in accordance with the requirements set forth within this DPD.

2.0 DESCRIPTION

This DPD consists of a Statement of General Requirements, DRL, and DRs.

2.1 Statements of General Requirements (SGR), SSC Form 164

The SGR prescribes those general requirements applicable to the preparation, maintenance, and delivery of data that are better defined in aggregate than in the individual data requirements documents.

2.2 Data Requirements List (DRL), SSC Form 165

Throughout the performance of the contract, the DRL at all times provides a complete listing of the data requirements of the contract. The DRL is not presented as an entity, but rather, is segmented into separate categorized listings that precede each section of DRs (see paragraph 2.3).

2.3 Data Requirements (DR), SSC Forms 166, 167

Each data requirement listed on the DRL is given complete definition by the DR. The DR prescribes content, format, maintenance instructions, and submittal requirements.

For the purpose of classification and control, DRs are grouped into the following broad functional management categories:

CATEGORY SYMBOL	DESCRIPTION
CM	Configuration Management
DM	Documentation Management
FA	Facilities
GA	Operations
LS	Logistics/Support
MA	Program Management
MF	Manning and Financial
MT	Mission Oriented Training

PC	Procurement/Contracts
RA	Reliability and Quality Assurance
SA	Safety/Health
SC	Schedules

The symbol representing these categories forms the prefix of the DR identification number. To facilitate the usage and maintenance of the DPD, the DRs have been sectionalized in accordance with these data categories.

Each section contains all DRs within a specific data category. The DRs are filed in numerical sequence and are listed on a DRL page(s) that precedes, and is part of, the section.

3.0 MAINTENANCE

Revisions to this DPD shall be accomplished by contractual direction (e.g., Change Order, Supplemental Agreement). Typographical errors may be corrected by means of Contract Office notification letter.

STATEMENT OF GENERAL REQUIREMENTS

1.0 GENERAL DATA REQUIREMENTS

1.1 Deferred Delivery

NASA reserves the right to reasonably defer the dates of the delivery of any or all data required to be submitted by this DPD. Such right may be exercised at no increase in the contract amount. In the event that NASA defers delivery of a data item, resulting in a cost impact to the total contract cost, the contract amount shall be subject to equitable adjustment in accordance with the contract clause entitled "Changes".

1.2 Excusable Delays

The validity of the data delivered hereunder is directly dependent upon the validity of the technical data made available by the Government. When non-availability, delayed availability or subsequent revision of the pertinent technical data result in delayed delivery of the required data, then such delay shall be deemed to be subject to the Government Property clause of the contract.

In the event contractual submittal dates are not met by the contractor due to the non-availability or delayed availability of Government Furnished Services, or due to any other cause within the control of the Government, then such delay shall be deemed to be subject to the Government Property clause of the contract.

1.3 Cost of Data

Except as otherwise provided in this contract, the cost of data to be furnished in response to this DPD is included in the total cost of this contract and shall be reimbursed in accordance with the Schedule of the Contract.

1.4 Data Not Required by the DPD

Data generated within the normal course of the contracted work, and not a part of the data required by DPD, shall be made available in accordance with the requirements of this contract.

1.5 Referenced Documents

Documents referenced in this DPD are the issue in effect at the time of contract award, unless otherwise specified, and form a part of the DPD to the extent specified herein.

2.0 DOCUMENT PREPARATION STANDARDS

2.1 Contractor's Internal Documents

The contractor's internal documents shall be used to meet the data requirements of this DPD. These documents shall not be rewritten for the sake of meeting the minimum requirements as specified in the applicable DR. In instances where minor differences in content and format exist between DPD requirements and contractor's document, action will be taken to resolve these differences, and where appropriate, a change in requirements will be effected.

2.2 Document Identification

Documents published by the Contractor and submitted in response to the data requirements of this DPD shall be identified within an organized identification numbering system prescribed by the Contractor. Documents submitted in response to the data requirements of the DPD, that are to be subsequently published by NASA, shall be identified as prescribed by NASA. All document submittals shall be clearly marked with the contract number and applicable DR number except that Drawing and Engineering Change Proposals (ECPs) need not include applicable DR number. Documents that satisfy the requirement of more than one DR shall be marked with all applicable DR numbers. Successive issues or revisions of documents shall be identified in the same manner as the basic issue and shall include appropriate change identification.

2.3 Reference to Other Documents in Data Submittals

References to other documents in documents submitted in response to the data requirements of the DPD are permissible. Referenced documents must be adequate and include such identification elements as title and number. When a document to be referenced would only be applicable to a minor or limited extent, every effort shall be made to include the applicable information in the response document rather than using the reference. All referenced documents shall be made readily available to the cognizant NASA organization upon request.

2.4 Printing Requirements

Printing of formal reports and data in book format shall be in accordance with the following general specifications:

a) Method of reproduction – offset
b) Finished size – 8 ½" X 11"
c) Paper – 20 pound opaque bond
d) Cover – Litho cover stock
e) Pages will be printed on both side, blank pages will be avoided when possible

f) Oversize pages will avoided when possible, but if necessary will be folded to 8 ½ X 11”
g) Additional color shall be used only upon written approval by the Contracting Officer’s Representative.
h) Binding shall be the most economical method commensurate with the size of the report and its intended use.

2.5 Maintenance of Documents

2.5.1 Revisions to documentation may be accomplished either by individual page revision or a complete reissue of the document with the exception of drawings, which shall be revised in accordance with minimum Configuration Management Requirements.

2.5.2 Individual page revision shall be made as deemed necessary by the Contractor or as directed by the Contracting Officer.

2.5.3 The document shall be completely reissued when in the opinion of the Contractor and/or Government the document has been revised to the extent that it is unusable in its present state, or when directed by the Procuring Activity. When complete reissues are made, the entire contents of a document shall be brought up to date.

2.5.4 Changes of a minor nature to correct typing errors, misspelled words, etc shall only be made whenever a technical change is made, unless the accuracy of the document is affected.

2.5.5 All revised pages shall be identified by placing a revision symbol and data in the upper right-hand corner of the page. Each document shall contain a log or revised pages that will identify the revision status of each page with the revision symbol. This list shall follow the table of contents in each document. The line(s) revised in the margin of the page, and the change authority shall be indicated adjacent to the change.

2.5.6 Contractor reports shall not be submitted containing pen and ink markups which correct, add to, or change the text, unless schedule problems exist and approval is obtained in writing from the Contracting Officer’s Representative. Such markups, however, shall not exceed 20% of the page content and shall be acceptable provided that the reproduced copies are legible. In addition, hand drawn schematics, block diagrams, data curves and similar charts may be used in original reports, in lieu of formally prepared art work. Acceptability will be determined by the Contracting Officer’s Representative performing the quality inspection function.

DATA REQUIREMENTS (DR) INDEX
STENNIS SPACE CENTER

	PWS SECTION	DR#	DR TITLE
1	1.5	DM01	Records Management Program Plan
2	1.5	DM02	Master Records Index
3	1.5	DM03	Final Records Contract Close-out Inventory
4	2.15	DM04	Monthly Report of Agreements and Directives Reviews
5	1.2	LS01	Property Control & Administration Procedures
6	1.4	MA01	List of Key Management Personnel
7	1.3	MA02	Emergency Management Plan
9	None	MA04	Plan, Conflict of Interest Avoidance
10	None	MF01	Report, Contractor Financial Management
11	None	MF02	Report, Monthly Cost and Workforce Management
12	None	MF03	Report, Cost and Electronic Labor
13	None	MF04	Report, Cost of Operations
14	None	MF05	Report, Cost Exceeding 85% of SWR Estimate
15	None	MF06	Report, Cost Exceeding 100% of SWR Estimate
16	None	MF07	Report, Occupancy
17	None	MF08	Financial Reporting
18	1.9	PT01	Monthly IT Services Metrics
19	1.12	PT02	Automated Information Security
20	None	PT03	Plan, Five Year Equipment
21	1.7	RA01	Quality Assurance Manual
22	1.4	RA02	Personnel Training, Qualification and Certification Plan
23	1.6	SA01	Safety and Health Plan and Procedures
24	1.6	SA02	Incident/Accident and Report and Accident Experience Report

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
01	

2. Title: Records Management Program Plan	3. Operator: RA40	4. DR Number Page Date DM01

SUBMITTAL REQUIREMENTS

5. Type: 1	6. Frequency of Submission: Reviewed quarterly and necessary revisions submitted for approval. * If no revisions are necessary, submit letter in Contract Deliverable System (CDS) stating completion of quarterly review
7. Distribution: Approval: SSC Records Manager Concur: COTR Info: CO	8. Initial Submission: 120 days following start of contract.
9. As of Date: Start of contract or revisions thereof.	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to define the total program required to establish, administer, maintain, disposition and control documentation and records.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title: Records Management Program Plan	12. Standard DRD Number Rev. Page Date DM01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirement for the preparation of a Records Management Program Plan covering the contractor's policies and objectives for the organization, implementation, and control of documentation required for operation and/or support of SSC. Provide records outline/index from each Division and Staff Office, including Video Services with descriptions of NASA records maintained, retention authority, disposition.		NPR 1441.1; NPD 1440.6 SPR 1440.1

16. Preparation Information:
This plan shall provide the identity of all elements of program function including organizational pattern (i.e.relationship to line and staff), implementation policy and procedures, the subcontractor interface, and the reporting and control system for functions outlined in the plan. The outlined program shall provide the assurances, planning, maintenance, and control of documentation requirements of the contract as specified in this DPD. The plan shall outline the contractor's proposed controls and processes, as necessary to define the documentation distribution control system. The plan shall define but not be limited to the following: Requirements, including implementation and operational methods; the plan shall list all acronyms used; the plan will depict a hierarchy of documents from contracts requirements through implementing and operational documents; the plan shall describe all document processes used and shall include flow charts; the plan shall depict the process of document initiation, approval, implementation, and methods of revision; reporting and submittal; modifications or changes; the plan will address a system for the management of records and disposition of files. The type of documents to be placed on automatic distribution, specials, and single outputs shall be clearly defined as an integral part of the control plan. The distribution flow plan shall also be included in the initial presentation of the plan. The plan shall be submitted on 8 1/2 X 11 " paper, with appropriate cover as required and electronic word format. The use of charts, graphs, forms, etc. shall be used as necessary to provide definition and clarity of process. The plan shall be reviewed at least quarterly and necessary revisions submitted for approval.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	02

2. Title: Master Records Index	3. Operator: RA40	4. DR Number Page Date DM02

SUBMITTAL REQUIREMENTS

5. Type: 1	6. Frequency of Submission: Annually
7. Distribution: Approval: SSC Records Manager Concur: COTR CIO Info: CO	8. Initial Submission: 120 days following start of contract.
9. As of Date: December 31st.	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

The purpose of this DR is to provide an index of all records generated and maintained under the contract that show disposition and archival requirements in accordance with federal regulations and NASA requirements.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title: Master Records Index	12. Standard DRD Number Rev. Page Date DM02

13. Use:	14. Interrelationship:	15. Reference:
This DR Description provides the requirement for the establishment of a file system and the development of a records master list/file index from each division and staff office, including video services, and shall include the Agency File Scheme (AFS) number, descriptions of NASA records maintained, the records disposition and authority per NPR 1441.1.		NPR 1441.1; NPD 1440.6 SPR 1440.1

16. Preparation Information:
This index shall provide the identity of all NASA records being generated in the performance of the contract and shall include Agency File Scheme (AFS) number, the descriptions of NASA records maintained, the records disposition and the authority per NPR 1441.1.
The records master list/plan shall be submitted in accordance with SPR 1440.1, Record Management Program Requirements and entered into the SSC Tech Doc System.
The Index shall be updated as changes occur and/or reviewed and updated by December 31st each year.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	03

2. Title: Final Records Contract Close-out Inventory	3. Operator: RA40	4. DR Number Page Date DM03

SUBMITTAL REQUIREMENTS

5. Type: 2	6. Frequency of Submission: Once, upon termination or completion of the contract
7. Distribution: Approval: CIO, SSC Records Manager Concur: COTR Info: CO	8. Initial Submission: 90 days prior to contract completion or termination.
9. As of Date: End of contract	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

The purpose of this DR is to determine the amount of government-owned records at the NASA Center that will be turned over to the follow-on contract or stored at the NASA/SSC Archives.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title: Final Records Contract Close-out Inventory	12. Standard DRD Number Rev. Page Date DM03

13. Use: This DR Description establishes the requirement for a complete complete and final record inventory at contract close-out	14. Interrelationship:	15. Reference: DM02 NPR 1441.1; NAR General Records Sched; 36 CFR, Ch. XII, Subchapter B, Records Management

16. Preparation Information:
The contractor shall submit a volume report to accompany the final inventory, indicating the total quanity of records held by the contractor. The volume shall be listed in cubic feet for hard copy records, and in megabytes for records in electronic formats. The Center records manager will provide guidance on how to calculate the volume of hard copy records. The report shall include sufficient technical documentation of all electronic records to permit the agency access and use. The report shall include sufficient detail and location documentation of all hard-copy records to permit the agency access and use.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	04

2. Title:	3. Operator:	4. DR Number Page Date
Monthly Report of Agreements and Directives Reviews	RA40	DM04

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
3	Monthly
7. Distribution: RA40/Directives Manager & Owner Directives Office	8. Initial Submission: 30 days after contract begins
9. As of Date: Contract Start	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

The purpose of this DR is to give reminder notification to document owners of upcoming expirations or reviews.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Monthly Report of Agreements and Directives Reviews	DM04

13. Use:	14. Interrelationship:	15. Reference:
This DR Description is to establish a system of reminders to Tech Doc users of upcoming documents needing review or expiring.		SPD and NPD 1050.1, NPR 1400.1 and SPR 1400.1

16. Preparation Information:
The contractor shall submit a report from the Tech Doc System of all expiring SSC Directives, and SSC Agreements that will be upcoming for review or expiration within 30/60/90 days. These reports shall be listed by organization and a report shall be given to the SSC Directives Manager as well as to each Directorate owning their respective documents. The Directives Manager will provide guidance on how these reports will be formatted. The reports shall include the name of the document, the date of review or expiration, and the number of notifications sent to the Directorate.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	05

2. Title:	3. Operator:	4. DR Number Page Date
Property Control & Administration Procedures	RA30	LS01

SUBMITTAL REQUIREMENTS

5. Type:
1

6. Frequency of Submission:
One time and revisions.

7. Distribution:
Approval:
Supply &
Equipment Office

8. Initial Submission:
60 days after contract start.

9. As of Date:
Contract start

10. Remarks:
Submitted via the Contract Deliverables System (CDS).

The purpose of this DR is to identify the methods of controlling and administering property at SSC.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Property Control & Administration Procedures	LS01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for the preparation of procedures covering the contractor's methods of implementing all elements of an integrated property control and administration program.		NPR 4100.1, NPR 4200.1 NPD 4300.1 NPR 4300.1 NPR 4310.1 NASA FAR Supplement Part 1852.245-71.

16. Preparation Information:
The procedures shall include, as a minimum, the contractor's methods of implementing the intent of applicable documents in the “References” section above. Other procedures shall be included as required, to fully define and identify the system of property control.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	06

2. Title:	3. Operator:	4. DR Number Page Date
List of Key Management Personnel	Security Office	MA01

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
3	Key Management change or when requested by the Center Security Officer.
7. Distribution: Original: DSS Info: SSC Security Officer	8. Initial Submission: Start of Contract.
9. As of Date: Start of Contract	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to provide the Defense Security Services (DSS) cognizant security officer with current listing of owners, officers, directors, and executive personnel in accordance with the National Industry Security Program Operating Manual (NISPOM), DOD 5220.22-M.
Original to be mailed directly to DSS with a copy to the SSC Security Officer.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
List of Key Management Personnel	MA01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirement for the submittal of a list of owners, officers, directors, and executive personnel in accordance with DOD NISPOM 5220.22-M.		NISPOM, DOD 5220.22-M

16. Preparation Information:
A list will be submitted when there is any change in officers, directors, partners, regents, trustees, or executive personnel, including as appropriate, the names of the individuals they are replacing. In addition, a statement shall be made indicating: (i) whether the new officers, directors, partners, trustees, or executive personnel are cleared, and if so, to what level, when, their data and place of birth, and citizenship; (ii) whether they have been excluded from access in accordance with the provisions of paragraph 22e; or (iii) whether they have been temporarily excluded from access pending the granting of their personnel clearance.

The form for the submital of the List of Key Management Personnel can be obtained by contacting the Center Security Officer or Contracting Officer.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	07

2. Title:	3. Operator:	4. DR Number Page Date
Emergency Management Plan	RA00	MA02

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	Annual review and update.
7. Distribution: Center Emergency Director CC:AA00, C0, COTR, QA00	8. Initial Submission: 90 days after contract start.
9. As of Date: Contract Start	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to provide a course of action including procedures to be followed by the contractor in the event of a disaster. Contractor will review annually updating to maintain currency. In the event no changes are required to the plan, a letter format report will be submitted stating the fact that the plan is current, and that no revisions are required.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Emergency Management Plan	MA02

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for the preparation of a Plan for the reasonable protection of the Government facilities and related utilities for which the Contractor is responsible to prevent or minimize casualties, damage or destruction of the facilities, related utilities and privately owned property resulting from an emergency including (not limited to) acts of God, sabotage, labor disturbances, riots, fire, explosion		John C. Stennis Space Emergency Management Management Plan SPLN 1040-0006

16. Preparation Information:
The plan shall include, but is not limited to, the following:
A. Levels of disaster
B. Routes of Evacuation
C. Color-codes and signals the contractor will execute in case of a disaster
D. Provisions for maintenance of up-to-date records of the physical location of all site personnel at all times
E. Provisions for immediate notification of next of kin in case of a catastrophic occurrence
F. Identification of hospitals, first-aid areas, emergency vehicles, and qualified medical personnel capabilities
G. Indoctrination and training techniques proposed to insure adequate execution of the disaster plan
H. Provide a vital records program to allow survival of essential records during disaster conditions
I. Provisions for survival equipment and supplies

Electronic 8 1/2 X 11 format compatible with Microsoft Word
Maintain per GRS Schedule 5 Disposition 1, A1 NPR 1441.1

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
9	

2. Title:	3. Operator:	4. DR Number Page Date
Plan, Conflict of Interest Avoidance	DA20	MA04

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	AR
7. Distribution: CO (Original and 4 copies) Chief Counsel (1 Copy)	8. Initial Submission: 10 days after contract start
9. As of Date: Contract start	

10. Remarks:
Original and 4 hard copies to DA20 (CO); 1 copy to CA00 (Chief Counsel)

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Plan, Conflict of Interest Avoidance	MA04

13. Use:	14. Interrelationship:	15. Reference:
To anticipate all potential organizational conflicts of interest		Schedule Article H-6, Limitation of Future Contracting (NFS 1852.209-71)

16. Preparation Information:
This Data Requirement (DR) establishes the requirement for the preparation of a Conflict of Interest Avoidance Plan that identifies any potential conflicts, including conflicts with competing organizations with regard to conflicts arising from providing Information and Technical Services support as defined in the PWS. The plan should take into account past, present, and future contracts that would cause Offeror to have a conflict of interest in carrying out the terms of this contract. Specifically, the plan shall include:
- The types of conflicts that might occur if the offer or if awarded this contract, including the contract numbers and names of Contracting Officers for any contracts that would be included as part of the plan.
- A description of how potential conflicts would be identified reported and avoided or mitigated.
- The manner in which the Contractor would protect against the unauthorized use or disclosure of proprietary or other restricted data of other companies received in connection with work under this contract.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
10	

2. Title:	3. Operator:	4. DR Number Page Date
Report, Contractor Financial Management	BA00	MF01

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	533M plus details due the 10th business day after the financial calendar month end. 533Q due quarterly on the 20th day of each month preceeding the quarter being projected.
7. Distribution: Approval: FMD Cost Accountant Info: COTR, CO Lead - FMD, Lead-Resource Mgt. Div	Initial Baseline report in the NF 533 Q format due within 30 working days after contract award. Initial Baseline report for each subsequent option year due 30 working days after the receipt of mod to exercise the option. All supporting 533's from Team Members should accompany the total contract 533.
9. As of Date: Last day of calendar month	8. Initial Submission: See block 6.

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Contractor Financial Management	MF01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for the preparation of a report covering accumulated and forecasted dollar expenditures required to perform the contractual effort.		NASA Form 533M, 533Q NPR 9501.2

16. Preparation Information:
The report shall be prepared in accordance with the General Provision Clause (NASA Financial Management Reporting on NASA Form 533M or 533Q).
Data submitted to procuring activity for coordination, surveillance, or information.

The purpose of this DR is to assure that dollar and labor resources realistically support the schedule and to evaluate contractor cost performance. The 533M reporting level is at the total contract. Detail costs will be reported at the work authorization level by NASA Center. The reporting baseline is against the value of the current contract year.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	11

2. Title:	3. Operator:	4. DR Number Page Date
Report, Monthly Cost and Workforce Management	Resource Mgt. Div.	MF02

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	Monthly, due no later than the 10th business day after the month end.
7. Distribution: Approval: RMD - Lead Info: CO, COTR	8. Initial Submission: After start of contract.
9. As of Date: Calendar Month End.	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Monthly Cost and Workforce Management	MF02

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for the preparation of the monthly report that provides monthly status (dollars and workforce) against against the approved operating budget line items.		

16. Preparation Information:
Cost (dollars) and workforce reported by SSC operating budget programmatic line items via an electronic format.
Data submitted to procuring activity for coordination, surveillance, or information.

The purpose of this DR is reporting of cost and workforce for both the prime and all subcontractors to SSC management and NASA Headquarters.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	12

2. Title:	3. Operator:	4. DR Number Page Date
Report, Cost and Electronic Labor	Office of CFO	MF03

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	Monthly, Tuesday after NASA/SSC fiscal month end. If Monday is an official holiday, files will be due on Wednesday.
7. Distribution: Approval: Financial Cost Accountant Info: CO, COTR	8. Initial Submission: After start of contract.
9. As of Date: End of NASA/SSC fiscal month.	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Cost and Electronic Labor	MF03

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for the preparation of a monthly cost and workforce report that provides monthly status (dollars, work year equivalent and hours) against the approved operating budget and contract.		NPR 9501.2

16. Preparation Information:
Information input directly to NASA in a flat file format. The contractor's system shall interface with OAC to provide cost by master element (e.g. labor, material, other direct cost) and workforce data at the SWR level. Cost shall also be distributed based on the functional definition specified in NPR 9501.2.
The cost shall be provided -- accumulated to meet the fiscal year requirement for inclusion in the SSC Cost Reporting System in an electronic flat file format (reference DR MF04). The contractor's system shall distribute all direct and indirect costs to the SWR that describes the actual work performed. The end of the month cost data is due by close of business Tuesday following the end of the SSC fiscal month. (The NASA SSC Financial Management Division publishes SSC's fiscal year calendar before the beginning of each fiscal year. A copy will be provided to the contractor before October 1 of each year). The Contractor's system shall be capable of allocating other SSC costs (non-contract) against SWRs either as a direct charge or as an add-on (adders to talk order costs). These adders shall be developed by a cooperative effort between the contractor and the government and shall be approved by the COTR before being implemented. The contractor's system shall provide the capability to distribute non-Task Order costs with no impact to the Task order (i.e. monthly occupancy distribution). Letter format report to the NASA Contract Deliverables System stating date of delivery to Computer Operations.
The purpose of this DR is to provide reporting of cost, workforce, work year equivalent and hours to SSC management and NASA.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
13	

2. Title:	3. Operator:	4. DR Number Page Date
Report, Cost of Operations	Financial Mgt. Div	MF04

SUBMITTAL REQUIREMENTS

5. Type:
2

6. Frequency of Submission:
Monthly, report due 5 calendar days following the close of the SSC fiscal month being reported, or the first Friday of the next fiscal month.

7. Distribution:
Approval:
FMD Cost Acct.
** See Remarks**

8. Initial Submission:
After start of contract.

9. As of Date:

End of NASA/SSC fiscal month.

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
Distribution Instructions: Hard Copy Distribution; Information Distribution: FOSC, ODIN, Security Contractor. Financial Officer, TOC, and Financial Management Division Lead.
The purpose of this DR is to provide SSC Management and resident users with a Summary for Cost of Operations.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Cost of Operations	MF04

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirement for providing the following tabular Cost of Operations Summary and Detail Report. 1) Cost of Operations - Detail. 2) Cost of Operations Verification Report. 3) Combined invalid Shop Order/IMS Error Report.		

16. Preparation Information:
Information will be submitted in accordance with the format identified in the SSC NASA - OAC - Sitewide file and FAS interface requirements.
Data submitted to procuring activity for coordination, surveillance, or information.

Report due 5 calendar days following the close of the SSC fiscal month being reported, or the first Friday of the next fiscal month.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	14

2. Title:	3. Operator:	4. DR Number Page Date
Report, Cost Exceeding 85% of SWR Estimate	DA20	MF05

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
3	Monthly, COB Wednesday after SSC Fiscal month end
7. Distribution: Approval: COTR Info: CO, Work Ordering Office	8. Initial Submission: No earlier than 45 days after contract start.
9. As of Date: NASA/SSC Fiscal Accounting Month End.	

10. Remarks:
To identify any work orders with actual cost within 85% of the customer's "not to exceed" cost estimate.

The report is due COB Wednesday after SSC Fiscal month end.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Cost Exceeding 85% of SWR Estimate	MF05

13. Use:	14. Interrelationship:	15. Reference:
1. Provide a monthly report to separately identify reimbursable work orders with cost within 85% of Customer's "not-to-exceed" cost estimate. 2. Provide a monthly report to separately identify all non-reimbursable work orders with cost within 85% of Customer's "not-to-exceed" cost estimate.		

16. Preparation Information:
NOTE: Current practice is to report cost overruns.
The report shall provide a tabular listing that identifies the home unit SWR number and description. The report will also provide TOC, TTSC/TSC, FOSC and total cost comparison to funding. SWRs should not be removed from the report until the SWR is out of a deficit status.
The report will include a narrative of corrective action taken to resolve cost overruns in a tabular listing.
Data submitted to DCFO (Finance) for coordination, surveillance, or information.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
15	

2. Title:	3. Operator:	4. DR Number Page Date
Report, Cost Exceeding 100% of SWR Estimate	DA20	MF06

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
3	Monthly, COB Wednesday after SSC Fiscal Month End.
7. Distribution: Approval: COTR Concur: CO Info: Work Order Office	8. Initial Submission: No earlier than 45 days after contract start.
9. As of Date: NASA/SSC Fiscal Accounting Month End.	

10. Remarks:
The purpose of this DR is to identify any work orders with actual cost in excess of the customer's "not to exceed" cost estimate.
The report is due COB Wednesday after SSC Fiscal Month End.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Cost Exceeding 100% of SWR Estimate	MF06

13. Use:	14. Interrelationship:	15. Reference:
1. Provide a monthly report to separately identify reimbursable work orders with cost in excess of Customer's "not-to-exceed" cost estimate. 2. Provide a monthly report to separately identify all non-reimbursable work orders with cost in excess of Customer's "not-toexceed" cost estimate.		

16. Preparation Information:
NOTE: Current practice is to report cost overruns.
The report shall provide a tabular listing that identifies the home unit SWR number and description. The report will also provide TOC, TTSC/TSC, FOSC and total cost comparison to funding. SWRs should not be removed from the report until the SWR is out of a deficit status. The report will include a narrative of corrective action taken to resolve cost overruns in a tabular listing.
Data submitted to DCFO (Finance) for coordination, surveillance, or information.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
16	

2. Title:	3. Operator:	4. DR Number Page Date
Report, Occupancy	Office of CFO	MF07

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	Annually
7. Distribution: Approval: General Accounting Lead, General Accounting	8. Initial Submission: November 1st.
9. As of Date: Fiscal Year End.	

10. Remarks:
The purpose of the DR is to facilitate the development of the annual occupancy rate.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Report, Occupancy	MF07

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirement for the preparation of an annual report identifying all costs incurred by the contractor on NASA and reimbursable work orders.		

16. Preparation Information:
The report will be in two parts. Part 1 will be a summary listing of BLI, year-to-date cost, and year-to-date hours for the previous fiscal year. Part 2 will provide detail data elements including all costs incurred in previous fiscal year by work order and budget line item; cost breakdown by Labor, Material, ODC, Total; total hours; subtotal by benefitor within budget line item; subtotal by budget line item; and grand total.

Data submitted to procuring activity for coordination, surveillance, or information.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
17	

2. Title:	3. Operator:	4. DR Number Page Date
Financial Reporting	PA00	MF08

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
3	Rate data due on the first working day of February and first working day of July for each contract year. Calendar data due on the first working day of July for each contract year.
7. Distribution: Info: PA00, DA00	
	8. Initial Submission: August 1st.
9. As of Date: Contract Start	

10. Remarks:

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Financial Reporting	MF08

13. Use:	14. Interrelationship:	15. Reference:
The contractors shall submit average burdened rates per hour for all job classifications. Rate information shall be provided by resource name/classification. Total number of heads in each labor classification shall also be provided. Rate information shall be provided NLT the first working day of February and the first working day of July of each contract year. Provide "productive hours" calendar (hrs. by month) NLT first working day of July each Contract year.	Provide subsequent two fiscal year calendars.	

16. Preparation Information:
The financial data shall include the following:
A. Hourly rate by resource name/job classification
B. Total number of personnel in each resource/job classification
C. Data shall be provided twice each year; the first working day of February and the first working day of July of each each contract year.
D. "Productive Hours" calendar (hours by month).
E. Calendar shall be provided no later than the first working day of July of each contract year.
F. Productive hours calendar for the two (2) subsequent years.

Format should be submitted in the current version of Microsoft Excel.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
18	

2. Title:	3. Operator:	4. DR Number Page Date
Monthly Metrics Reports and Monthly Status Reviews	RA40	PT01

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
3	Monthly, due no later than the 7th of the following month.
7. Distribution: Info: Office of the CIO; CO	8. Initial Submission: The 7th of the following month after inception of contract.
9. As of Date: Contract Start	

10. Remarks:
Reports are to be submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to create metrics reports and conduct a Monthly Status Review of the metrics.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Monthly Metrics Reports and Monthly Status Reviews	PT01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes reporting requirements for submittal of contractor ITS metrics specific to the contractor's operation at SSC.		

16. Preparation Information:
Include the performance metrics used to monitor and evaluate the monthly performance. Relate metrics to the PRS and overall PWS.
The report shall contain, as a minimum, the following information on a monthly basis: Stennis Data Center (SDC) server availability, SDC application availability, total help desk tickets, software systems requests/modifications, documents created/revised, total number of orders processed for IT services, total audio visual scheduled events and total video productions.
The Help Desk Tickets shall be subtotaled by functional area including: SDC, ICS, Tech Doc, Wind-Chill, IEMP, and Audio Visual. Help Desk Calls should also indicate status of open and closed. Metrics for closed calls shall indicate the amount of time required to close. Metrics for open calls shall indicate the amount of time the calls have been open.
Records and Document Management shall be reported based on total documents created, replaced, released, total boxes indexed, boxes (Items) scanned/renamed, and total images scanned.
Windchill Usage Metrics should be reported by total drawings and documents. Engineering Objects should be totaled by created, open, and closed, and separated by Engineering Object (EA, EO, ECR, SLL, KDR, RCR, SDO and AI). Metrics should indicate all non critical and critical systems time to return to service, and clearly indicate SDC Systems Availability. IT Security metrics should identify total security incidents for the month and include any areas of concern. Provide IMC element status that includes but is not limited to: uptime, operating system changes, performance, availability, and latency. Review of master records indexes and confirm accuracy with physical records.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
19	

2. Title:	3. Operator:	4. DR Number Page Date
Automated Information Security Plan	OCIO	PT02

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
1	The Plan will be reviewed on an annual basis, updated (if needed), and submitted by end of September each year.
7. Distribution: Approval: IT Security Manager Info: CIO, CO	8. Initial Submission: 60 days after start of contract.
9. As of Date: September 30th.	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).

The purpose of this Plan is to establish the security requirements governing contractor and government data on government supplied computer systems at SSC and of contractor owned computer systems at SSC.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Automated Information Security Plan	PT02

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for preparation and submittal of a Contractor IT Security Plan specific to Contractor's operation at SSC.		NPR 2810.1

16. Preparation Information:
The Plan shall contain, as a minimum, the following information: IT risk assessments for the security of contractor and government data on government supplied systems utilized by Contractor at SSC and of Contractor owned computer systems at SSC. Applicable security requirements. Requirements for personnel screening. Requirements and techniques to assess the protective measures for the security of contractor and government data on government supplied systems utilized by Contractor at SSC and of Contractor owned computer systems at SSC. Requirements for control of individual access and establishing the accountability of the individual relating to the security of contractor data on government supplied systems utilized by Contractors at SSC and of Contractor Contractor owned computer systems at SSC. Procedures to minimize the impact of incidents or disasters related to the security of contractor at SSC and of Contractor owned computers.
The plan will be reviewed on an annual basis and updated as required. If no update is required, notification of the review process is required.

Data submitted to procuring activity for coordination, surveillance or information.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
20	

2. Title:	3. Operator:	4. DR Number Page Date
Five Year Equipment Plan	RA00	PT03

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
2	Annual.
7. Distribution: Approval: Supply and Equipment Mgr. Info: COTR, CO	8. Initial Submission: Upon request of Supply and Equipment Manager
9. As of Date: Contract Start	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purposes of the Five Year Equipment Plan are: 1- Development of the Center equipment procurements, 2- Development of Center resource plans. This plan constitutes one element of the center equipment plan. Implementation is based on resources. All equipment needs of the contractor including information technology shall be included in the plan regardless of funding source or program and/or resident agency sponsorship.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Five Year Equipment Plan	PT03

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirement for the preparation and submittal of a Five Year Equipment Plan. The plan shall provide the requirements and procedures for the preparation of the equipment procurement requirements necessary to performing the assigned program at SSC.		

16. Preparation Information:
The plan shall include, as a minimum, the following information:
A. Equipment Requirement Index. This index includes the following elements: Contractor ID, Contractor Priority, Submitting Organization, Submitting Organization Priority, Equipment Name, New or Replace Equipment, Quantity and Cost.
B. Individual Equipment Requirement Data Sheet. An Equipment Requirement Data Sheet will be developed for each line item of equipement required. The equipment requirement data sheet shall include: Header Information as shown in section A above, Equipment Name, Justification of Need, Submitting Organization Contact, NASA COTR Concurrence and, where required, Approval of Project Manager.

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
21	

2. Title:	3. Operator:	4. DR Number Page Date
Quality Assurance Manual	QA00, RA00	RA01

SUBMITTAL REQUIREMENTS

5. Type:	6. Frequency of Submission:
1	Initial as per "Initial Submittal Date" and revisions for significant changes after contract award and as changes are made throughout life.
7. Distribution: Approval: QA00 Info: DA20 Concur: COTR	8. Initial Submission: With proposal and final 30 days before contract start date.
9. As of Date: As required.	

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to outline the overall Quality Assurance Manual to be prepared and implemented by the contractor for monitoring the following: QA and Software Assurance services/activities, programs, processes, and procedures.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Quality Assurance Manual	RA01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirement for the preparation of a Quality Assurance Manual, which covers contract Quality and Software Quality Assurance services/activities, processes and procedures. Activities shall as a minimum consist of: Quality Assurance Reviews/Inspections, documentation of: activities and results, records of testing, and acceptance results including software verification and validation.		NASA-STD-8739.8 & 8719.13B.

16. Preparation Information:
DRD should also include ISO 9001 and AS9100 Implementation and Documentation. The authority and duties of persons and organizations performing Inspection/Audit functions shall be clearly established and delineated and shall have sufficient authority and organizational freedom to identify problems as well as initiate, recommend or provide solutions.
The plan shall outline the proposed system for providing the following: Identify and document in a standard format the Services, Activities, and Work Processes; Hardware/software conformance validation and verification;
A comprehensive system of planned and periodic audits shall be carried out to verify compliance with all aspects of the Quality Manual, Agency/SSC standards/procedures and ISO/AS9100 processes/procedures; documentation of quality assurance/control procedures; Documentation of Software Assurance processes and Software testing;
Compliance to ISO 9001, AS9100 and configuration control of ISO documents; Software Management Plan shall be developed for all controlled software developed for NASA and it must address all the elements required in the standard for the appropriate class.
Electronic 8 1/2 X 11 format compatible with SSC Microsoft Office Suite.
TechDoc System upon QA00 approval with notice of TechDoc posting submitted to NASA Contracts Deliverables System.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
22	

2. Title:	3. Operator:	4. DR Number Page Date
Personnel Training, Qualification and Certification Plan	QA00	RA02

SUBMITTAL REQUIREMENTS

5. Type:
1

6. Frequency of Submission:
Per "Initial Submission Due" and revision for significant changes in requirements.

7. Distribution:
Approval:
QA00
Info: DA20
CO

8. Initial Submission:
Thirty (30) days after contract start.

9. As of Date:
As required.

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to define the total program requirements to establish, administer and control proficiency levels of special process personnel, as specified in the contract agreement.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Personnel Training, Qualification and Certification Plan	RA02

13. Use:	14. Interrelationship:	15. Reference:
This contractor shall prepare and submit a Plan implementing the development and maintenance of a training and certification program. It shall be required for those personnel participating in or responsible for controlling special processes having a significant effect upon product quality or safety and/or involving essentially hazardous and/or critical operations.		SPR 8715.1, OSHA 29 CFR Parts 1910, SCWI-3410-0002

16. Preparation Information:
The Personnel Certification Plan shall include the following items:
A. Personnel who satisfy certification requirements shall be issued a badge, certification card, or other device as evidence of certification that shall be worn or carried with the person while performing these duties.
B. Certification shall be for a specific period of time with recertification requiring retesting.
C. Records shall be maintained indicating individuals and processes, which have been certified.
D. The program shall include provisions for monitoring personnel performance as well as work quality and physical testing requirements to ensure their continued ability to meet all criteria.

Electronic 8 1/2 X 11 format compatible with SSC Microsoft Office Suite.

Update as required. Maintain per GRS Schedule 5 Disposition Item 1, A1 NPR 1441.1.

Submit plan for approval to the NASA SSC Certification Board and an information copy to the Contracting Office.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
	23

2. Title:	3. Operator:	4. DR Number Page Date
Safety and Health Plan and Procedures	QA00/S&MA Office	SA01

SUBMITTAL REQUIREMENTS

5. Type:
1

6. Frequency of Submission:
Initial as per "Initial Submission" data and submitted annually thereafter.
current.

7. Distribution:
*Hard Copy Distro.
Approval:
S&MA Office
Information:
CO

Update approved plan with 10 % of any page requires changing sooner if the nature of the change warrants special consideration.

8. Initial Submission:
Submitted with proposal and final within 30 working days of contract start date.

9. As of Date:
Contract Start

10. Remarks:
Submitted via the Contract Deliverable System (CDS).
The purpose of this DR is to provide safety controls, in procedural form, for the protection of personnel and property at particular facilities, and to describe a program of activities and related controls designed for the protection of personnel, equipement and facilities. Compliance with OSHA VPP requirements.
Revisions will be submitted as required to keep the procedures current.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title:	12. Standard DRD Number Rev. Page Date
Safety and Health Plan and Procedures	SA01

13. Use:	14. Interrelationship:	15. Reference:
This DR Description establishes the requirements for the requirements for the preparation of a plan and procedures that define the execution of a safety program for use at SSC. SSC. The plan will cover safety controls to be applied by the contractor for the protection of life and health of employees and other persons, and for the prevention of damage to property, materials, supplies and equipment.	Include procedures for above ceiling entries or work where asbestos fibers may be in a friable form, and list PPE. Include asbestos fiber control/prevention/pre-cautions in plan.	Safety and Health Plan. SPR 8715.1 OSHA 29, CFR 1910, and 1926. NASA software safety standard NASA-STD-8719.13B, SSP-8715-0001 OSHA VPP guidelines

16. Preparation Information:
The Procedures shall describe safety methods that apply to the prevention of damage to property, supplies, and equipment, and the overall protection of personnel. The procedures shall provide for the monitoring/inspection of SSC operations to determine the adequacy of system safety and any identify hazard criteria.
Use an electronic 8 1/2 format compatible with SSC Microsoft Office Suite.
The Plan shall be maintained in a current condition by page revision or complete reissue, as contractually determined, to reflect the latest program changes and hardware configuration. The plan will be based upon the following standards to the extent that they are applicable to the contractor's operations: OSHA 29 CFR 1910, CFR Part part 49, U.S. Environmental Protection Agency 40 CFR 61, subpart M., National Fire Protection Association, National Fire and Electrical Codes., American National Standards Institute (ANSI, Safety series), SSC Safety Manual, NASA Safety Manual, American Society of Mechicanical Engineers, Boiler and Unfired Pressure Vessel Code, Accident Prevention Manual for Industrial Operations (NSC)., National Fire Prevention Assoc. Handbook for Fire Protection, National Building Code., Southern Building Code., Industrial Ventilation Guilde., Illumination Engineering Society Handbook., Heating, Ventilation Guide., Factory Mutual Engineering Division Requirements. Identify and document appropriate program areas to ensure the prevention of accidents and establish procedural documentation to ensure compliance with contract safety, health, and fire requirements.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

National Aeronautics and Space Administration
John C. Stennis Space Center

DATA REQUIREMENT (DR)

Data Procurement

1. Number	Issue
24	

2. Title: Incident/Accident Report and Accident Experience Report	3. Operator: S&MA Office	4. DR Number Page Date SA02

SUBMITTAL REQUIREMENTS

5. Type: 1	6. Frequency of Submission: Accidents/Incidents determined to be a Class A, B, C or D mishaps, first aid, and close calls or or Mission Failures will be reported using NASA Form 1627 and the Incident Reporting Information System (IRIS) Database within 24 hours with the completed Form submitted within 10 days. Monthly reports due the 10th business day after the month end. IRIS input required for average number of employees and total hours worked.
7. Distribution: Hard Copy. Approval: S&MA Office CC: DA00, RA00, CA00, Tech. Mgrs.	8. Initial Submission: Within 24 hours of mishap.
9. As of Date: As of mishap, and reported data through fiscal month end.	

10. Remarks:
The purpose of this requirement is to report accidents or mishaps and identify the root cause and corrective action and to provide a monthly summary of manhours, mishaps, lost-time accidents, accident frequency and average number of employees. The fiscal month report provides a monthly summary of the contractor manhours and injuries, for for injury statistical reporting.

DATA REQUIREMENT DESCRIPTION (DRD)

11. Standard DRD Title: Incident/Accident Report and Accident Experience Report	12. Standard DRD Number Rev. Page Date SA02

13. Use: This DR Description applies to all activities and employees under the scope of this contract.	14. Interrelationship:	15. Reference: Accident Reporting, Trend Analysis and Corrective Action Program, SPR 8715.1, NPR 8621.1, OSHA 29, CFR 1910, Prevention Plan, mishap reporting Corrective Action Sys.

16. Preparation Information:
A NASA Form 1627 shall be filled out with as much information as is available and delivered to the NASA Safety & Mission Assurance office within 24 hours of any mishap or Close Call. All contracts are required to have an Incident Reporting Information System (IRIS) Administrator. Within 24 hours of any mishap, (Class A, B, C, D and First Aid) or Close Calls and Mission Failures, shall be entered into the IRIS database. Updates are to be made daily if new information is available. All cases shall be completed within 10 days unless a NASA Board or Team has been formed and a due date determined. All tabs within the IRIS Database are required to be utilized as appropriate.

This DR description establishes the requirements for the preparation and submittal of a report which provides a statistical summary of fatalities, manhours worked, number of lost time injury or illnesses, LT frequency rate, average number of employees, total OSHA injuries (Type D), and OSHA incident rate by month and FYTD summary. Electronic 8 1/2 X 11 format compatible with SSC Microsoft Office Suite.
Maintain per GRS Schedule 5 Disposition Item 1, A1 NPR 1441.1.

SSC-166 (10/96) (Ms Word 6.0) C.G. (10/96) pc

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

ATTACHMENT J-3

INFORMATION AND TECHNICAL SERVICES

COST AND PERFORMANCE INCENTIVE FEE PLAN

INFORMATION & TECHNICAL SERVICES (ITS)
NASA
JOHN C. STENNIS SPACE CENTER

COST AND PERFORMANCE INCENTIVE FEE PLAN

I. INTRODUCTION

This Incentive Fee Plan reflects the arrangements between the Government and the Contractor regarding incentive fees available under the contract. It explains the applicability and operation of incentive fee clauses contained elsewhere in the contract. This plan addresses only the incentive fees. The contract does not contain any fixed fees or potential award fee. It does contain target, minimum, and maximum fees.

II. BACKGROUND

This contract is a performance-based, Cost-Plus-Incentive-Fee (CPIF), completion-type contract that provides for Information and Technical Services, as required. Under the contract there are cost and performance incentive fee arrangements.

An incentive fee arrangement will be applied for cost, based on actual cost as compared to target cost. An incentive fee arrangement will be applied for performance based on the units of measure included in NASA NFS clause 1852.216-88, Performance Incentive (Jan 1997).

This plan reflects an effective and balanced incentive structure and reflects the Government's objective determination of the relative importance of the cost and performance elements. The allocation of the total incentive fee pool between cost and performance is: 25% (Cost) and 75% (Performance). The total fee reduction for cost is limited to the cost incentive minimum fee (see Section B.) There is no minimum incentive fee associated with the performance incentive share. Performance and cost incentive fee will be earned annually for the basic and subsequent option years. There will be no final cost incentive fee vouchers submitted during the contract year; however, provisional incentive payments will be allowed at a provisional billing rate established in Section B of the contract. The Contracting Officer will make interim fee determinations annually based on NASA Form 533s that have been submitted, reviewed, and accepted by the Contracting Officer for that period. There will be no changes in contract value as a result of these interim determinations.

III. PERFORMANCE AND COST MEASUREMENT

Performance will be measured in accordance with the performance level for the units of measurement identified within NFS clause Performance Incentive 1852.216-88. Based

upon contractor-generated metrics and input from NASA technical personnel, the COTR will compile the annual results of performance fee computations based on the units of measurement as outlined in NFS clause 1852.216-88, Performance Incentive (Jan 1997).

Payment of incentive fee earned in accordance with this Incentive Fee Plan shall be made in accordance with provisions provided in Section B and with Section G, "Submission of Vouchers for Payment."

In addition to the standard FAR requirements for exercising an option, the following additional requirement will be levied upon the contractor under this contract. The contractor will need to meet the standard performance level on three out of the four performance incentive units of measure with one of these three being: Respond to 100% of IT security incidents and contain or mitigate.

IV. COST INCENTIVE FEE

The Federal Acquisition Regulation (FAR) Clause 52.216-10 entitled, "Incentive Fee," set forth in full text in Section B, applies to the cost incentive fee pool.

V. PERFORMANCE INCENTIVE FEE

The Contractor's performance will be measured by the units of measurement as defined in NFS clause 1852.216-88, Performance Incentive (Jan 1997). When the method of surveillance includes reliance on Contractor-generated databases or reports, the databases or reports will be checked for accuracy.

1852.216-88 PERFORMANCE INCENTIVE (JAN 1997)

(a) A performance incentive applies to the services being delivered under this contract. The performance incentive will measure contractor performance against the salient performance requirements, called "unit(s) of measurement", identified in paragraph (g) below. The performance incentive includes a standard performance level, a positive incentive, and a negative incentive, which are described in this clause. The term "exceeds" as used in this clause refers to performance that exceeds the standard performance level and the term "fails" refers to performance that does not meet the standard performance level.

(b) Standard performance level. At the standard performance level, the Contractor has met the contract requirements for the units of measurements described herein. The amount earned varies with each unit of measurement

(c) **Positive incentive.** The Contractor will earn a positive incentive amount when the standard performance level is exceeded. The amount earned varies with each unit of measurement.

(d) Negative incentive. The Contractor shall forfeit the right to earn any performance incentive fee if they fail to achieve the standard performance level for the units of measurement identified in paragraph (g) below.

(e) Validated Customer Complaint. This method consists of customers observing deficiencies in the services they expect to receive and reporting these deficiencies to the COTR and/or Contracting Officer (CO) using a predetermined procedure. All reported potential deficiencies will be researched by the COTR with the customer and vetted through the CO within a reasonable time (depends on the nature of service) to determine the validity of the reported deficiency. Normally, a validated customer complaint is one that creates rework, causes downtime or work stoppage, or results in a failure to perform.

(f) Assessment of positive and negative incentive amounts. The contractor shall comply with the requirements specified in the Performance Work Statement. Outlined below are the specific assessment criteria. The assessment criteria includes a definition of the units of measurement and the applicable standard performance levels.

(g) Units of Measurement

(1) Respond to 100% of IT security incidents and contain or mitigate. (Reference PWS 2.11.)

Performance Level:

Meets: The contractor meets the standard performance level by responding within 30-60 minutes of notification and mitigating or containing each IT security incident within 12-24 consecutive hours.
Exceeds: The contractor exceeds the standard performance level by responding in less than 30 minutes of notification and mitigating or containing each IT security incident in less than 12 consecutive hours.
Fails: The contractor fails to meet the standard performance level by not responding within 60 minutes of notification or not mitigating or containing each IT security incident within 24 consecutive hours.

Performance Incentive Assessment:

The Government will assess Contractor performance against the stated performance criteria on an annual basis over the 2 year base period and 3 one year option periods, if exercised.

Performance Incentive Allocation:

Base Yr One (b)(4) 30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Base Yr Two (b)(4) 30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr One (b)(4) (30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Two (b)(4) (30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Three (b)(4) 30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)

Exceeds standard performance level:

Base Yr One (b)(4) 100% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 100% of Performance Incentive Allocation for Unit of Measurement 1)

Meets standard performance level:

Base Yr One (b)(4) 40% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 40% of Performance Incentive Allocation for Unit of Measurement 1)

Fails to meet standard performance level: $0

(2) Validation of archived applications and data sets reconstitution. (Reference PWS 2.2.)

Performance Level:

Meets: The contractor meets the standard performance level if 8 of the selected applications and data sets can be 100% reconstituted.
Exceeds: The contractor exceeds the standard performance level if more than 8 of the selected applications and data sets can be 100% reconstituted.
Fails: The contractor fails to meet the standard performance level if any of the selected applications and data sets can not be 100% reconstituted.

Performance Incentive Assessment:

The Government will assess Contractor performance against the stated performance criteria on an annual basis over the 2 year base period and 3 one year option periods, if exercised.

Performance Incentive Allocation:

Base Yr One (b)(4) (15% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Base Yr Two (b)(4) (15% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr One (b)(4) 5% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Two (b)(4) (15% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Three (b)(4) 15% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)

Exceeds standard performance level:

Base Yr One (b)(4) (100% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two (100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One (100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two (100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three (100% of Performance Incentive Allocation for Unit of Measurement 1)

Meets standard performance level:

Base Yr One (b)(4) 40% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 40% of Performance Incentive Allocation for Unit of Measurement 1)

Fails to meet standard performance level: $0

(3) Availability of systems categorized as moderate and low according to FIPS PUB 199. (Reference PWS 2.2.)

Performance Level:

Meets: The contractor meets the standard performance level if 100% of system users have access 99.93% of the time.
Exceeds: The contractor exceeds the standard performance level if 100% of system users have access greater than 99.93% of the time.
Fails: The contractor fails to meet the standard performance level if 100% of system users have access less than 99.93% of the time.

Performance Incentive Assessment:

The Government will assess Contractor performance against the stated performance criteria on an annual basis over the 2 year base period and 3 one year option periods, if exercised.

Performance Incentive Allocation:

Base Yr One (b)(4) 30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Base Yr Two (b)(4) (30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr One (b)(4) 30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Two (b)(4) (30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Three (b)(4) 30% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)

Exceeds standard performance level:

Base Yr One (b)(4) 100% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 100% of Performance Incentive Allocation for Unit of Measurement 1)

Meets standard performance level:

Base Yr One 40% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One (b)(4) 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 40% of Performance Incentive Allocation for Unit of Measurement 1)

Fails to meet standard performance level: $0

(4) Validated Customer Complaints

Performance Level:

Meets: The contractor meets the standard performance level if no more than 3-5 validated customer complaints are received.
Exceeds: The contractor exceeds the standard performance level if less than 3 validated customer complaints are received.
Fails: The contractor fails to meet the standard performance level if more than 5 validated customer complaints are received.

Performance Incentive Assessment:

The Government will assess Contractor performance against the stated performance criteria on an annual basis over the 2 year base period and 3 one year option periods, if exercised.

Performance Incentive Allocation:

Base Yr One (b)(4) 25% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Base Yr Two (b)(4) (25% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr One (b)(4) (25% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Two (b)(4) 5% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)
Opt Yr Three (b)(4) 25% of Performance Incentive Fee Portion for Unit of Measurement 1 as proposed in Section B)

Exceeds standard performance level:

Base Yr One (b)(4) 100% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 100% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 100% of Performance Incentive Allocation for Unit of Measurement 1)

Meets standard performance level:

Base Yr One (b)(4) 40% of Performance Incentive Allocation for Unit of Measurement 1)
Base Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr One 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Two 40% of Performance Incentive Allocation for Unit of Measurement 1)
Opt Yr Three 40% of Performance Incentive Allocation for Unit of Measurement 1)

Fails to meet standard performance level: $0

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

ATTACHMENT J-4

INFORMATION AND TECHNICAL SERVICES

SERVICE CONTRACT ACT (SCA) WAGE DETERMINATION

WD 05-2301 (Rev.-7) was first posted on www.wdol.gov on 06/02/2009

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT
By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

Shirley F. Ebbesen Director — Division of Wage Determinations

Wage Determination No.: 2005-2301
Revision No.: 7
Date Of Revision: 05/26/2009

State: Mississippi

Area: Mississippi Counties of George, Hancock, Harrison, Jackson, Pearl River, Stone

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		11.56
01012 - Accounting Clerk II		15.08
01013 - Accounting Clerk III		16.77
01020 - Administrative Assistant		17.46
01040 - Court Reporter		14.26
01051 - Data Entry Operator I		9.78
01052 - Data Entry Operator II		10.98
01060 - Dispatcher, Motor Vehicle		13.33
01070 - Document Preparation Clerk		10.28
01090 - Duplicating Machine Operator		10.28
01111 - General Clerk I		10.16
01112 - General Clerk II		11.08
01113 - General Clerk III		13.67
01120 - Housing Referral Assistant		16.05
01141 - Messenger Courier		8.90
01191 - Order Clerk I		10.99
01192 - Order Clerk II		14.67
01261 - Personnel Assistant (Employment) I		13.36
01262 - Personnel Assistant (Employment) II		14.37
01263 - Personnel Assistant (Employment) III		15.98
01270 - Production Control Clerk		17.11
01280 - Receptionist		9.97
01290 - Rental Clerk		9.76
01300 - Scheduler, Maintenance		12.02
01311 - Secretary I		12.02
01312 - Secretary II		14.26
01313 - Secretary III		16.05
01320 - Service Order Dispatcher		10.66
01410 - Supply Technician		17.46
01420 - Survey Worker		12.10
01531 - Travel Clerk I		10.96
01532 - Travel Clerk II		11.64
01533 - Travel Clerk III		12.21
01611 - Word Processor I		13.29
01612 - Word Processor II		14.92
01613 - Word Processor III		16.69
05000 - Automotive Service Occupations		
05005 - Automobile Body Repairer, Fiberglass		19.75
05010 - Automotive Electrician		14.60
05040 - Automotive Glass Installer		14.03

05070 - Automotive Worker	14.03
05110 - Mobile Equipment Servicer	12.86
05130 - Motor Equipment Metal Mechanic	15.17
05160 - Motor Equipment Metal Worker	14.03
05190 - Motor Vehicle Mechanic	16.10
05220 - Motor Vehicle Mechanic Helper	12.32
05250 - Motor Vehicle Upholstery Worker	13.45
05280 - Motor Vehicle Wrecker	14.03
05310 - Painter, Automotive	14.60
05340 - Radiator Repair Specialist	14.03
05370 - Tire Repairer	12.36
05400 - Transmission Repair Specialist	15.17
07000 - Food Preparation And Service Occupations	
07010 - Baker	11.09
07041 - Cook I	10.17
07042 - Cook II	11.09
07070 - Dishwasher	8.41
07130 - Food Service Worker	8.41
07210 - Meat Cutter	12.89
07260 - Waiter/Waitress	8.83
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	15.00
09040 - Furniture Handler	11.91
09080 - Furniture Refinisher	15.00
09090 - Furniture Refinisher Helper	12.67
09110 - Furniture Repairer, Minor	13.82
09130 - Upholsterer	15.00
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	8.41
11060 - Elevator Operator	8.41
11090 - Gardener	10.71
11122 - Housekeeping Aide	9.00
11150 - Janitor	9.42
11210 - Laborer, Grounds Maintenance	9.30
11240 - Maid or Houseman	7.94
11260 - Pruner	8.55
11270 - Tractor Operator	10.52
11330 - Trail Maintenance Worker	9.30
11360 - Window Cleaner	9.93
12000 - Health Occupations	
12010 - Ambulance Driver	13.21
12011 - Breath Alcohol Technician	14.24
12012 - Certified Occupational Therapist Assistant	16.64
12015 - Certified Physical Therapist Assistant	16.64
12020 - Dental Assistant	12.40
12025 - Dental Hygienist	22.31
12030 - EKG Technician	21.69
12035 - Electroneurodiagnostic Technologist	21.69
12040 - Emergency Medical Technician	13.21
12071 - Licensed Practical Nurse I	12.79
12072 - Licensed Practical Nurse II	14.31
12073 - Licensed Practical Nurse III	15.96
12100 - Medical Assistant	11.27
12130 - Medical Laboratory Technician	13.84
12160 - Medical Record Clerk	11.36
12190 - Medical Record Technician	12.93
12195 - Medical Transcriptionist	12.50
12210 - Nuclear Medicine Technologist	30.24
12221 - Nursing Assistant I	9.31
12222 - Nursing Assistant II	9.89
12223 - Nursing Assistant III	11.70

12224 - Nursing Assistant IV		13.13
12235 - Optical Dispenser		14.24
12236 - Optical Technician		11.65
12250 - Pharmacy Technician		12.42
12280 - Phlebotomist		12.98
12305 - Radiologic Technologist		20.95
12311 - Registered Nurse I		20.26
12312 - Registered Nurse II		24.77
12313 - Registered Nurse II, Specialist		24.77
12314 - Registered Nurse III		28.32
12315 - Registered Nurse III, Anesthetist		29.98
12316 - Registered Nurse IV		35.94
12317 - Scheduler (Drug and Alcohol Testing)		17.73
13000 - Information And Arts Occupations		
13011 - Exhibits Specialist I		16.72
13012 - Exhibits Specialist II		20.71
13013 - Exhibits Specialist III		25.61
13041 - Illustrator I		16.72
13042 - Illustrator II		20.71
13043 - Illustrator III		25.61
13047 - Librarian		22.94
13050 - Library Aide/Clerk		8.88
13054 - Library Information Technology Systems Administrator		20.71
13058 - Library Technician		11.62
13061 - Media Specialist I		14.80
13062 - Media Specialist II		16.72
13063 - Media Specialist III		18.64
13071 - Photographer I		12.43
13072 - Photographer II		14.04
13073 - Photographer III		17.23
13074 - Photographer IV		21.74
13075 - Photographer V		25.50
13110 - Video Teleconference Technician		14.62
14000 - Information Technology Occupations		
14041 - Computer Operator I		13.84
14042 - Computer Operator II		15.68
14043 - Computer Operator III		18.30
14044 - Computer Operator IV		19.47
14045 - Computer Operator V		21.50
14071 - Computer Programmer I	(see 1)	18.57
14072 - Computer Programmer II	(see 1)	23.00
14073 - Computer Programmer III	(see 1)	
14074 - Computer Programmer IV	(see 1)	
14101 - Computer Systems Analyst I	(see 1)	26.67
14102 - Computer Systems Analyst II	(see 1)	
14103 - Computer Systems Analyst III	(see 1)	
14150 - Peripheral Equipment Operator		13.84
14160 - Personal Computer Support Technician		19.47
15000 - Instructional Occupations		
15010 - Aircrew Training Devices Instructor (Non-Rated)		26.67
15020 - Aircrew Training Devices Instructor (Rated)		30.93
15030 - Air Crew Training Devices Instructor (Pilot)		36.49
15050 - Computer Based Training Specialist / Instructor		26.67
15060 - Educational Technologist		28.28
15070 - Flight Instructor (Pilot)		36.49
15080 - Graphic Artist		19.07
15090 - Technical Instructor		18.41
15095 - Technical Instructor/Course Developer		22.52
15110 - Test Proctor		14.86
15120 - Tutor		14.86

16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations	
16010 - Assembler	8.44
16030 - Counter Attendant	8.44
16040 - Dry Cleaner	9.76
16070 - Finisher, Flatwork, Machine	8.44
16090 - Presser, Hand	8.44
16110 - Presser, Machine, Drycleaning	8.44
16130 - Presser, Machine, Shirts	8.44
16160 - Presser, Machine, Wearing Apparel, Laundry	8.44
16190 - Sewing Machine Operator	10.36
16220 - Tailor	10.96
16250 - Washer, Machine	8.81
19000 - Machine Tool Operation And Repair Occupations	
19010 - Machine-Tool Operator (Tool Room)	17.49
19040 - Tool And Die Maker	19.77
21000 - Materials Handling And Packing Occupations	
21020 - Forklift Operator	12.81
21030 - Material Coordinator	17.11
21040 - Material Expediter	17.11
21050 - Material Handling Laborer	10.38
21071 - Order Filler	10.73
21080 - Production Line Worker (Food Processing)	12.81
21110 - Shipping Packer	12.34
21130 - Shipping/Receiving Clerk	12.34
21140 - Store Worker I	13.17
21150 - Stock Clerk	15.52
21210 - Tools And Parts Attendant	12.81
21410 - Warehouse Specialist	12.81
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	22.80
23021 - Aircraft Mechanic I	21.70
23022 - Aircraft Mechanic II	22.80
23023 - Aircraft Mechanic III	23.93
23040 - Aircraft Mechanic Helper	17.63
23050 - Aircraft, Painter	20.55
23060 - Aircraft Servicer	19.25
23080 - Aircraft Worker	20.09
23110 - Appliance Mechanic	17.49
23120 - Bicycle Repairer	12.36
23125 - Cable Splicer	22.28
23130 - Carpenter, Maintenance	15.40
23140 - Carpet Layer	14.60
23160 - Electrician, Maintenance	18.63
23181 - Electronics Technician Maintenance I	20.63
23182 - Electronics Technician Maintenance II	21.40
23183 - Electronics Technician Maintenance III	22.14
23260 - Fabric Worker	16.19
23290 - Fire Alarm System Mechanic	19.33
23310 - Fire Extinguisher Repairer	15.52
23311 - Fuel Distribution System Mechanic	18.10
23312 - Fuel Distribution System Operator	15.52
23370 - General Maintenance Worker	13.96
23380 - Ground Support Equipment Mechanic	21.70
23381 - Ground Support Equipment Servicer	19.25
23382 - Ground Support Equipment Worker	20.09
23391 - Gunsmith I	15.52
23392 - Gunsmith II	16.86
23393 - Gunsmith III	18.10
23410 - Heating, Ventilation And Air-Conditioning Mechanic	15.84
23411 - Heating, Ventilation And Air Contditioning	16.05

Mechanic (Research Facility)	
23430 - Heavy Equipment Mechanic	17.47
23440 - Heavy Equipment Operator	15.09
23460 - Instrument Mechanic	18.10
23465 - Laboratory/Shelter Mechanic	17.49
23470 - Laborer	10.38
23510 - Locksmith	16.05
23530 - Machinery Maintenance Mechanic	19.11
23550 - Machinist, Maintenance	17.57
23580 - Maintenance Trades Helper	13.84
23591 - Metrology Technician I	18.10
23592 - Metrology Technician II	18.72
23593 - Metrology Technician III	19.26
23640 - Millwright	19.82
23710 - Office Appliance Repairer	16.13
23760 - Painter, Maintenance	14.52
23790 - Pipefitter, Maintenance	18.47
23810 - Plumber, Maintenance	17.40
23820 - Pneudraulic Systems Mechanic	18.10
23850 - Rigger	18.10
23870 - Scale Mechanic	16.86
23890 - Sheet-Metal Worker, Maintenance	16.61
23910 - Small Engine Mechanic	13.96
23931 - Telecommunications Mechanic I	20.00
23932 - Telecommunications Mechanic II	23.08
23950 - Telephone Lineman	18.82
23960 - Welder, Combination, Maintenance	17.57
23965 - Well Driller	18.10
23970 - Woodcraft Worker	18.10
23980 - Woodworker	15.52
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	7.52
24580 - Child Care Center Clerk	9.95
24610 - Chore Aide	9.10
24620 - Family Readiness And Support Services Coordinator	13.07
24630 - Homemaker	11.08
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	18.70
25040 - Sewage Plant Operator	14.66
25070 - Stationary Engineer	18.70
25190 - Ventilation Equipment Tender	14.64
25210 - Water Treatment Plant Operator	14.52
27000 - Protective Service Occupations	
27004 - Alarm Monitor	12.35
27007 - Baggage Inspector	9.48
27008 - Corrections Officer	11.96
27010 - Court Security Officer	14.16
27030 - Detection Dog Handler	14.52
27040 - Detention Officer	12.79
27070 - Firefighter	15.82
27101 - Guard I	9.48
27102 - Guard II	13.98
27131 - Police Officer I	14.75
27132 - Police Officer II	16.36
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	10.73
28042 - Carnival Equipment Repairer	12.29
28043 - Carnival Equpment Worker	9.25
28210 - Gate Attendant/Gate Tender	12.73
28310 - Lifeguard	11.34

28350 - Park Attendant (Aide)		14.24
28510 - Recreation Aide/Health Facility Attendant		10.39
28515 - Recreation Specialist		16.21
28630 - Sports Official		11.34
28690 - Swimming Pool Operator		16.25
29000 - Stevedoring/Longshoremen Occupational Services		
29010 - Blocker And Bracer		16.99
29020 - Hatch Tender		16.37
29030 - Line Handler		16.37
29041 - Stevedore I		16.28
29042 - Stevedore II		17.65
30000 - Technical Occupations		
30010 - Air Traffic Control Specialist, Center (HFO)	(see 2)	33.96
30011 - Air Traffic Control Specialist, Station (HFO)	(see 2)	23.42
30012 - Air Traffic Control Specialist, Terminal (HFO)	(see 2)	25.79
30021 - Archeological Technician I		16.28
30022 - Archeological Technician II		18.25
30023 - Archeological Technician III		22.56
30030 - Cartographic Technician		24.35
30040 - Civil Engineering Technician		16.69
30061 - Drafter/CAD Operator I		16.94
30062 - Drafter/CAD Operator II		20.60
30063 - Drafter/CAD Operator III		21.32
30064 - Drafter/CAD Operator IV		26.24
30081 - Engineering Technician I		14.77
30082 - Engineering Technician II		16.58
30083 - Engineering Technician III		18.58
30084 - Engineering Technician IV		22.98
30085 - Engineering Technician V		28.80
30086 - Engineering Technician VI		34.01
30090 - Environmental Technician		23.70
30210 - Laboratory Technician		18.70
30240 - Mathematical Technician		22.84
30361 - Paralegal/Legal Assistant I		15.10
30362 - Paralegal/Legal Assistant II		18.71
30363 - Paralegal/Legal Assistant III		22.89
30364 - Paralegal/Legal Assistant IV		27.69
30390 - Photo-Optics Technician		22.84
30461 - Technical Writer I		22.28
30462 - Technical Writer II		27.26
30463 - Technical Writer III		32.98
30491 - Unexploded Ordnance (UXO) Technician I		21.58
30492 - Unexploded Ordnance (UXO) Technician II		26.11
30493 - Unexploded Ordnance (UXO) Technician III		31.30
30494 - Unexploded (UXO) Safety Escort		21.58
30495 - Unexploded (UXO) Sweep Personnel		21.58
30620 - Weather Observer, Combined Upper Air Or Surface Programs	(see 2)	20.56
30621 - Weather Observer, Senior	(see 2)	22.84
31000 - Transportation/Mobile Equipment Operation Occupations		
31020 - Bus Aide		8.72
31030 - Bus Driver		13.56
31043 - Driver Courier		10.74
31260 - Parking and Lot Attendant		7.47
31290 - Shuttle Bus Driver		11.24
31310 - Taxi Driver		9.99
31361 - Truckdriver, Light		11.24
31362 - Truckdriver, Medium		15.35
31363 - Truckdriver, Heavy		15.21
31364 - Truckdriver, Tractor-Trailer		15.21
99000 - Miscellaneous Occupations		

99030 - Cashier	7.57
99050 - Desk Clerk	9.14
99095 - Embalmer	21.58
99251 - Laboratory Animal Caretaker I	11.21
99252 - Laboratory Animal Caretaker II	11.53
99310 - Mortician	21.58
99410 - Pest Controller	12.79
99510 - Photofinishing Worker	11.34
99710 - Recycling Laborer	14.77
99711 - Recycling Specialist	16.34
99730 - Refuse Collector	13.46
99810 - Sales Clerk	11.00
99820 - School Crossing Guard	13.99
99830 - Survey Party Chief	13.63
99831 - Surveying Aide	9.02
99832 - Surveying Technician	12.38
99840 - Vending Machine Attendant	12.35
99841 - Vending Machine Repairer	14.04
99842 - Vending Machine Repairer Helper	12.35

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: $3.35 per hour or $134.00 per week or $580.66 per month

VACATION: 1 week paid vacation after 1 year of service with a contractor or successor; 2 weeks after 2 years; 3 weeks after 5 years; and 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 contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A 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 4174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) Under the SCA at section 8(b), this wage determination does not apply to any employee who individually qualifies as a bona fide executive, administrative, or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than $27.63 (or on a salary or fee basis at a rate not less than $455 per week) an hour would likely qualify as exempt computer professionals, (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition, because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds $27.63 per hour conformances may be necessary for certain nonexempt employees. For example, if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate, then the wage rate for that employee must be conformed in accordance with the conformance procedures described in the conformance note included on this wage determination.

Additionally, because job titles vary widely and change quickly in the computer industry, job titles are not determinative of the application of the computer professional exemption. Therefore, the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

(1) The application of systems analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications;

(2) The design, development, documentation, analysis, creation, testing or modification of computer systems or programs, including prototypes, based on and related to user or system design specifications;

(3) The design, documentation, testing, creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties, the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as 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 employed (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).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

** 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:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to

this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of $3.35 per week (or $.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at http://www.dol.gov/esa/whd/ or through the Wage Determinations On-Line (WDOL) Web site at http://wdol.gov/.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

1) When preparing the bid, the contractor identifies the need for a 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.

DEPARTMENT OF DEFENSE
CONTRACT SECURITY CLASSIFICATION SPECIFICATION

(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)

1. CLEARANCE AND SAFEGUARDING

a. FACILITY CLEARANCE REQUIRED: Secret

b. LEVEL OF SAFEGUARDING REQUIRED: Secret

2. THIS SPECIFICATION IS FOR: *(X and complete as applicable)*

X	a. PRIME CONTRACT NUMBER: NNS10AA35C	
	b. SUBCONTRACT NUMBER	
	c. SOLICITATION OR OTHER NUMBER	DUE DATE *(YYYYMMDD)*

3. THIS SPECIFICATION IS: *(X and complete as applicable)*

X	a. ORIGINAL *(Complete date in all cases)*		DATE *(YYYYMMDD)*: 20100221
	b. REVISED *(Supersedes all previous specs)*	REVISION NO.	DATE *(YYYYMMDD)*
	c. FINAL *(Complete Item 5 in all cases)*		DATE *(YYYYMMDD)*

4. IS THIS A FOLLOW-ON CONTRACT? [ ] YES [X] NO. If Yes, complete the following:

Classified material received or generated under _____ *(Preceding Contract Number)* is transferred to this follow-on contract.

5. IS THIS A FINAL DD FORM 254? [ ] YES [X] NO. If Yes, complete the following:

In response to the contractor's request dated _____, retention of the classified material is authorized for the period of _____

6. CONTRACTOR *(Include Commercial and Government Entity (CAGE) Code)*

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE *(Name, Address, and Zip Code)*
ASRC Research and Technology Solutions, LLC 6303 IVY Lane, Suite 130 Greenbelt, MD 20770	49J93	Defense Security Service 938 Elkridge Landing Road, #310 Linthicum, MD 21290

7. SUBCONTRACTOR

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE *(Name, Address, and Zip Code)*

8. ACTUAL PERFORMANCE

a. LOCATION	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE *(Name, Address, and Zip Code)*
NASA John C. Stennis Space Center Stennis Space Center, MS 39529		Defense Security Service (IOFSA) 2300 Lake Park drive, Suite 240 Smyrna GA 30080-7606 Main: 770-801-3347

9. GENERAL IDENTIFICATION OF THIS PROCUREMENT

Provide information and technical services (ITS) to the John C. Stennis Space Center and Resident Agencies.

10. CONTRACTOR WILL REQUIRE ACCESS TO:	YES	NO	11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:	YES	NO
a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION	X		a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY	X	
b. RESTRICTED DATA		X	b. RECEIVE CLASSIFIED DOCUMENTS ONLY	X	
c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X	c. RECEIVE AND GENERATE CLASSIFIED MATERIAL	X	
d. FORMERLY RESTRICTED DATA		X	d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE	X	
e. INTELLIGENCE INFORMATION			e. PERFORM SERVICES ONLY		X
(1) Sensitive Compartmented Information (SCI)		X	f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES		X
(2) Non-SCI		X	g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER		X
f. SPECIAL ACCESS INFORMATION		X	h. REQUIRE A COMSEC ACCOUNT	X	
g. NATO INFORMATION		X	i. HAVE TEMPEST REQUIREMENTS		X
h. FOREIGN GOVERNMENT INFORMATION		X	j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS	X	
i. LIMITED DISSEMINATION INFORMATION		X	k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE		X
j. FOR OFFICIAL USE ONLY INFORMATION	X		l. OTHER *(Specify)*		X
k. OTHER *(Specify)*		X			

12. PUBLIC RELEASE. Any information *(classified or unclassified)* pertaining to this contract shall not be released for public dissemination except as provided by the Industrial Security Manual or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release [ ] Direct [X] Through *(Specify)*

NASA Public Affairs Officer
Attn: Paul Foreman
Stennis Space Center

to the Directorate for Freedom of Information and Security Review, Office of the Assistant Secretary of Defense (Public Affairs)* for review.
*In the case of non-DoD User Agencies, requests for disclosure shall be submitted to that agency.

13. SECURITY GUIDANCE. The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information involved shall be handled and protected at the highest level of classification assigned or recommended. *(Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.)*

Contractor Shall apply guidance found in the NISPOM and/or other applicable regulation in the maintenance of the security portions of this contract.

Very few contractor personnel will routinely be required to store, handle or safeguard classified material and/or information in the performance of this contract. Contractor shall supply properly cleared individual(s) up to the level of secret to handle classified material/information should the need arise.

Contractor shall routinely be required to access information that is considered Sensitive But Unclassified (SBU), also known as For Official Use Only (FOUO). Contractor shall be knowledgeable on NISPOM guidance and pertinent NASA regulations on the handling, storage and safeguarding of information that contains either of the above or similar designations. In addition, contractor shall provide routine training t employees and subcontractors to ensure compliance.

Contractor shall maintain proper Operation Security (OPSEC) as a matter of routine. Contractor shall understand that operations, regardless of how insignificant they sound, are not always suitable for disclosure to outside entities and/or individuals, especially when such entities/individuals express and unusual high interest in such operations. Contractor shall provide routine OPSEC training to employees and subcontractors.

Contractor shall maintain a Communications Security (COMSEC) account on behalf of the government. Contractor shall apply guidance found in the NISPOM in the maintenance of the COMSEC account. Contractor will maintain COMSEC training certifications and attend NASA & NSA COMSEC training.

14. ADDITIONAL SECURITY REQUIREMENTS. Requirements, in addition to ISM requirements, are established for this contract. [X] Yes [ ] No
(If Yes, identify the pertinent contractual clauses in the contract document itself, or provide an appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use Item 13 if additional space is needed.)

Refer to OPSEC requirement in box 13 above.

15. INSPECTIONS. Elements of this contract are outside the inspection responsibility of the cognizant security office. [ ] Yes [X] No
(If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.)

16. CERTIFICATION AND SIGNATURE. Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.

a. TYPED NAME OF CERTIFYING OFFICIAL	b. TITLE	c. TELEPHONE *(Include Area Code)*
David Del Santo	Chief of Center Security	228-688-2985

d. ADDRESS *(Include Zip Code)*
RA03, Bldg #1100
Stennis Space Center, MS 39529-6000

e. SIGNATURE

17. REQUIRED DISTRIBUTION

- [X] a. CONTRACTOR
- [ ] b. SUBCONTRACTOR
- [X] c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR
- [ ] d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION
- [X] e. ADMINISTRATIVE CONTRACTING OFFICER
- [ ] f. OTHERS AS NECESSARY

Attachment J-6

Safety & Health Plan

Not releasable under (b)(4)

Part III – LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

ATTACHMENT J-7

INFORMATION AND TECHNICAL SERVICES

U.S. GOVERNMENT COMPARABLE RATES

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

A. Employee Class and Monetary Wage

Non-Represented Employees

Video Telecon Tech	$14.94
Order Clerk I	$11.01
Order Clerk II	$14.94
Tele Tech/Mech II	$23.09
Comp Operator II	$15.73
Comp Operator III	$18.63
Comp Operator IV	$18.87
Comp Operator V	$20.90
Comp Prog II	$23.09
Comp Prog IV	$27.88
Media Specialist II	$16.98
Media Specialist III	$18.87
Secretary I	$12.13
Secretary II	$14.50
Secretary III	$16.22

B. FRINGE BENEFITS – Employee benefit information can be located at the following website: http://nasapeople.nasa.gov/employeebenefits/default.htm)

(End of clause)

CUSTODIAN ACCOUNT - ASDSA							
ECN	Equipment Description	Manufacturer Name	Model No	Manufacturer Serial No	End User Name	Building/Room	Acquisition Value
1323811	DISK DRIVE UNIT	SUN MICROSYSTEMS INC	X557A	351U2539	Carolyn R Owen	SS-1105/F609A	$671.00
1323817	TAPE BACKUP DRIVE	SUN MICROSYSTEMS INC	X822A	403G1546	Carolyn R Owen	SS-1105/F609A	$1,150.00
1324849	DISK DRIVE UNIT	SUN MICROSYSTEMS INC	X827A-ST	420G4049	Carolyn R Owen	SS-1105/F609A	$2,550.00
1324850	DISK DRIVE UNIT	SUN MICROSYSTEMS INC	X827A-ST	426G1437	Carolyn R Owen	SS-1105/F609A	$2,550.00
1324851	DISK DRIVE UNIT	SUN MICROSYSTEMS INC	X827A-ST	426G1438	Carolyn R Owen	SS-1105/F609A	$2,550.00
1540212	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4M PLUS	JPGK270184	Denise D Jarrell	SS-1105/F609A	$1,897.00
1623209	DISPLAY UNIT	DELL COMPUTER CORP	1900-FP	MX09J36747605318A1MS	Laura S Pair	SS-1105/F609A	$1,069.00
1623248	ARRAY, STORAGE	INSIGHT VISION SYS. INC.	DURASTOR	MA0A2450146	Laura S Pair	SS-1110/101	$7,499.00
1623264	SERVER	ANTEC INC	2U26ATX300XPR	00000-2U060203-A	Laura S Pair	SS-1105/F609A	$1,334.00
1623266	SERVER	ANTEC INC	2U26ATX300XPR	00000-2U060203-C	Laura S Pair	SS-1105/F609A	$1,334.00
1623267	SERVER	ANTEC INC	2U26ATX300XPR	00000-2U060203-D	Laura S Pair	SS-1105/F609A	$1,334.00
1623275	CONTROLLER, STORAGE ARRAY	INSIGHT DIRECT INC	DURASTOR	MA0A3040015	Carolyn R Owen	SS-1110/101	$7,499.00
1623309	CONTROLLER	INSIGHT DIRECT INC	DURASTOR	MR0C3280001	Carolyn R Owen	SS-1110/101	$9,799.00
1623466	HARD DRIVE UNIT	ADAPTEC INC	DURASTOR	MA0C3310047	Carolyn R Owen	SS-1110/101	$2,720.00
1623912	CONTROLLER	INSIGHT DIRECT INC	DURASTOR	MS0E2450123	Carolyn R Owen	SS-1110/101	$9,799.00
1670780	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	COXF7C1	Laura S Pair	SS-1110/101	$4,483.00
1670781	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	DOXF7C1	Laura S Pair	SS-1110/101	$4,483.00
1670982	DISPLAY UNIT	DELL COMPUTER CORP	E153FP	CN0Y44137287256D06FL	Laura S Pair	SS-1105/F609A	$189.00
1670983	DISPLAY UNIT	DELL COMPUTER CORP	E153FP	CN0Y44137287256DOUHL	Laura S Pair	SS-1105/F609A	$189.00
1910208	TAPE DRIVE UNIT	M4 DATA LTD	9914-810-12-468	20213	Carolyn R Owen	SS-1110/101	$6,000.00
1910687	TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	X6060A	716G0957	Carolyn R Owen	SS-1105/F609A	$7,194.00
1910688	TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	X6060A	718G3900	Carolyn R Owen	SS-1105/F609A	$7,194.00
1910690	TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	X6060A	727G0854	Carolyn R Owen	SS-1105/F609A	$7,194.00
1910691	TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	X6210A	728G1385	Carolyn R Owen	SS-1105/F609A	$1,914.00
1910694	TAPE DRIVE UNIT	SUN MICROSYSTEMS INC	X6210A	726G0899	Carolyn R Owen	SS-1105/F609A	$1,914.00
1912011	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	PC5500	KN750TDM48	Laura S Pair	SS-1105/F609A	$3,335.00
1912168	COMPUTER, NOTEBOOK	GATEWAY COMPANIES INC	SOLO 9100	9080814	Carolyn R Owen	SS-1105/F609A	$4,824.00
1940266	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 8000	USDD004751	Laura S Pair	SS-1105/F608	$2,280.00
1940811	SERVER	SUN MICROSYSTEMS INC	UG-ENT4500	006H22C4D	Carolyn R Owen	SS-1110/101	$69,520.00
1941038	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 620	9LFF10B	Laura S Pair	SS-1105/F609A	$8,827.00
1941097	TAPE DRIVE UNIT	EXABYTE CORP	EXB8900T	8547903	Laura S Pair	SS-1105/F609A	$2,399.00
1941457	PRINTER,ADP	HEWLETT-PACKARD CO	LASERJET 4100TN	SUSBNJ04414	Laura S Pair	SS-1105/F606C	$1,753.00
1941507	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 420	BCRKH01	Carolyn R Owen	SS-1105/F609A	$2,906.00
1941635	COMPUTER,MICRO	SUN MICROSYSTEMS INC	180	122C0229	Carolyn R Owen	SS-1110/101	$18,376.00
1941691	SERVER	INSIGHT COMPUTERS	1PC3426B+PP303X	00000-00008	Laura S Pair	SS-1105/F609A	$2,820.00
1941694	SERVER	INSIGHT COMPUTERS	IPC3480B+PP303X	0000-00012	Laura S Pair	SS-1105/F609A	$4,949.00
1941695	SERVER	INSIGHT COMPUTERS	IPC348B+PP303X	00000-00013	Laura S Pair	SS-1105/F609A	$4,116.00
1941696	SERVER	INSIGHT COMPUTERS	IPC3480B+303X	00000-00003	Laura S Pair	SS-1105/F609A	$4,116.00
1941697	SEVER	INSIGHT COMPUTERS	IPC3426B+303+	00000-00015	Laura S Pair	SS-1105/F609A	$2,280.00
1941698	SERVER	INSIGHT COMPUTERS	IPC3426B+PP3-3X	00000-00014	Laura S Pair	SS-1105/F609A	$2,280.00
1941699	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00016	Laura S Pair	SS-1105/F609A	$2,280.00
1941700	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00005	Laura S Pair	SS-1110/101	$2,280.00
1941701	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00006	Laura S Pair	SS-1105/F609A	$2,820.00
1941702	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00007	Laura S Pair	SS-1105/F609A	$2,820.00

1941703	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	0000-00018	Laura S Pair	SS-1105/F609A	$4,457.00
1941704	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00001	Carolyn R Owen	SS-1110/101	$2,280.00
1941705	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00002	Carolyn R Owen	SS-1105/F609A	$2,280.00
1941706	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00004	Laura S Pair	SS-1105/F609A	$4,813.00
1941707	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00017	Laura S Pair	SS-1105/F609A	$2,280.00
1941708	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00010	Laura S Pair	SS-1105/F609A	$2,820.00
1941709	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00011	Laura S Pair	SS-1105/F609A	$2,820.00
1941725	SERVER	INSIGHT COMPUTERS	64366FD7020XP	00000-00021	Laura S Pair	SS-1105/F609A	$1,236.00
1941767	SERVER	INSIGHT COMPUTERS	IPC3480B+PP303X	00000-00022	Laura S Pair	SS-1105/F609A	$4,116.00
1941768	SERVER	INSIGHT COMPUTERS	IPC3480B+PP303X	00000-00023	Laura S Pair	SS-1105/F609A	$4,116.00
1941769	SERVER	INSIGHT COMPUTERS	IPC3480B+PP303X	00000-00024	Laura S Pair	SS-1105/F609A	$4,116.00
1941806	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 330	2X68V01	Laura S Pair	SS-1105/F609A	$1,599.00
1941867	SERVER	INSIGHT COMPUTERS	73270X3	00000-00027	Carolyn R Owen	SS-1105/F609A	$2,364.00
1941932	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	JX3Q011	Laura S Pair	SS-1105/F609A	$2,906.00
2155761	SERVER	INSIGHT COMPUTERS	IPC3426B+PP303X	00000-00028	Laura S Pair	SS-1105/F609A	$2,820.00
2156171	COMPUTER, LAPTOP	DELL COMPUTER CORP	LATITUDE C840	CN-03J01012961-29C	Laura S Pair	SS-1105/F609A	$2,922.00
2156180	DISPLAY UNIT	NEC-MITSUBISHI	LCD 1720M	2701376VA	Laura S Pair	SS-1105/G118	$606.00
2156287	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 340	F9GC921	Laura S Pair	SS-1105/F608	$3,410.00
2156302	RACK ENCLOSURE,8-CHANNEL	INSIGHT DIST. NETWORK	RM8000	M15303100088	Carolyn R Owen	SS-1105/F609A	$4,995.00
2156310	RACK ENCLOSURE,8-CHANNEL	INSIGHT DIST. NETWORK	RM8000	M5303100070	Carolyn R Owen	SS-1110/101	$4,969.00
2156350	HARD DRIVE UNIT	INSIGHT DIST. NETWORK	DURASTOR	MAOA3090013	Carolyn R Owen	SS-1110/101	$2,715.00
2156355	ENCLOSURE, RACK	INSIGHT DIST. NETWORK	M-8000	M12102700046	Laura S Pair	SS-1105/F607	$2,363.00
2156383	SERVER	SUN MICROSYSTEMS INC	SUNFIRE-V880	308V0008F	Carolyn R Owen	SS-1110/101	$59,325.00
2156404	SERVER	SUN MICROSYSTEMS INC	A29-PY2-9Z-2GMAJN	249AD1081	Carolyn R Owen	SS-1105/F608	$20,315.00
2156585	RECEIVING SET, TELEVISION	SANYO DENKI CO LTD	PDP-42H1AN	57101291	Laura S Pair	SS-1105/F608	$4,100.00
2156604	COMPUTER, LAPTOP	DELL COMPUTER CORP	LATITUDE C840	CN00F4522939434F19LY	Laura S Pair	SS-1105/F609A	$2,570.00
2156624	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC9	Laura S Pair	SS-1105/F609A	$620.00
2156631	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0A9U	Carolyn R Owen	SS-1110/128	$620.00
2156639	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC5	Laura S Pair	SS-1110/128	$620.00
2156644	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072P	Philip Kuper	SS-1110/101	$620.00
2156652	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0727	Laura S Pair	SS-1105/F608	$620.00
2156660	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	9JPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156661	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	7FPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156667	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	6PLZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156668	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	7PLZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156669	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	7GPZ-131	Carolyn R Owen	SS-1105/F609A	$1,290.00
2156675	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	2GPZ-131	Kerry Grant	SS-1105/F609A	$1,290.00
2156681	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	CHPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156692	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	JHP2-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156718	DISPLAY UNIT	SUN MICROSYSTEMS INC	AI24P0	0323MF0023	Carolyn R Owen	SS-1105/F609A	$3,822.00
2156719	DISPLAY UNIT	SUN MICROSYSTEMS INC	AI24P0	0323MF0025	Carolyn R Owen	SS-1105/F608	$3,822.00
2156720	SERVER	SUN MICROSYSTEMS INC	SUNBLADE 2000	323AD2003	Carolyn R Owen	SS-1105/F609A	$20,611.00
2156721	SERVER	SUN MICROSYSTEMS INC	SUNBLADE 2000	323AD2F83	Carolyn R Owen	SS-1105/F608	$20,611.00
2156735	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500974	Laura S Pair	SS-1105/F609A	$410.00
2156753	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3240005	Donald E Holland	SS-1105/F609A	$1,849.00
2156759	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3240002	Joseph P Spruce	SS-1105/G117	$1,849.00

2156760	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3240004	Philip Kuper	SS-1110/136	$1,849.00
2156761	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3220026	Laura S Pair	SS-1105/F605M	$1,849.00
2156769	SCANNER, OPTICAL	MICROTEK INTL.	9800XL	36G412157	Laura S Pair	SS-1105/F605	$1,050.00
2156773	DUPLICATOR, CD	INSIGHT COMPUTERS	ALEAR	256002202	Laura S Pair	SS-1105/F607	$1,212.00
2156804	COMPUTER, MICRO	ANTEC INC	PLUS 660AMG	N/A	Laura S Pair	SS-1105/F609A	$777.00
2156825	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	3D2FC31	Laura S Pair	SS-1105/F608	$1,528.00
2156829	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	6D2FC31	Laura S Pair	SS-1105/F608	$1,528.00
2156831	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	CC2FC31	Laura S Pair	SS-1105/F608	$1,528.00
2156833	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	DC2FC31	Carolyn R Owen	SS-1105/F609A	$1,528.00
2156862	SERVER	ANTEC INC	3U25ATX550EPSXR	00000-00031	Laura S Pair	SS-1110/101	$2,467.00
2156863	SERVER	ANTEC INC	3U25ATX550EPSXR	00000-00032	Laura S Pair	SS-1110/101	$2,467.00
2156865	SERVER	ANTEC INC	3U25ATX550EPSXR	00000-00034	Laura S Pair	SS-1110/101	$2,467.00
2157033	DISPLAY UNIT	SONY CORP OF AMERICA	GDM-FW900	716G0957	Carolyn R Owen	SS-1105/F608	$1,655.00
2157150	DISPLAY UNIT	SUN MICROSYSTEMS INC	AI24P0	0000431-0352MF0135	Carolyn R Owen	SS-1105/F608	$2,011.00
2158015	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336B05H9	Laura S Pair	SS-1105/F609A	$620.00
2158025	COMPUTER, MICRO	DELL COMPUTER CORP	GX620	5Y7RS71	Laura S Pair	SS-1105/F609A	$1,528.00
2158066	HARD DRIVE UNIT	VANGUARD TECHNOLOGY	NITROAV VANGUARD V	5V08-10529	Laura S Pair	SS-1110/101	$3,387.00
2158067	HARD DRIVE UNIT	VANGUARD TECHNOLOGY	NITROAV VANGUARD V	5V08-10530	Laura S Pair	SS-1110/101	$3,387.00
2158137	BOARD, ELECTRONIC COPY	SMART BOARD	680	SB680-034818	Randy M Stewart	SS-1105/F608	$2,007.00
2158217	HARD DRIVE UNIT	LACIE LTD	300801U	162003937	Slawomir Blonski	SS-1105/G125	$1,663.00
2158218	HARD DRIVE UNIT	LACIE LTD	300801U	162003946	Slawomir Blonski	SS-1105/G125	$1,663.00
2250770	SERVER	DELL COMPUTER CORP	POWEREDGE 2800	CSVP081	Laura S Pair	SS-1110/101	$7,373.00
2250771	SERVER	DELL COMPUTER CORP	POWEREDGE 2800	3HYQ081	Laura S Pair	SS-1110/101	$5,352.00
2251137	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	9Y4RVD1	Laura S Pair	SS-1110/101	$8,165.00
2251138	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	CY4RVD1	Laura S Pair	SS-1110/101	$8,165.00
2251139	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	FY4RVD1	Laura S Pair	SS-1110/101	$8,165.00
2251611	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	7P0XXG1	Laura S Pair	SS-1110/101	$7,956.00
2251737	SWITCH, BROCADE	BROCADE COMMUNICATIONS	BROCADE 340	ALJ0633D07E	Laura S Pair	SS-1110/101	$4,750.00
118 ITEMS							**$547,294.00**

CUSTODIAN ACCOUNT - C11							
ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Building/Room	Cost
34012	RECORDER-REPRODUCER, SOUND	OLYMPUS OPTICAL CO LTD	PEARLCORDER L200	540692	Richard B Brown	SS-1105/G102	$214.00
34291	SCANNER, OPTICAL	STORM SOFTWARE INC	EASY PHOTO READER	N/A	Richard B Brown	SS-1105/G115	$239.00
131820	RECORDER-REPRODUCER, VIDEO	RADIO SHACK F-ALLIED RADIO	16-611	313677	Richard B Brown	SS-1105/G118	$500.00
446980	TABLE LIGHT DIRECT VIEWING	RICHARDS CORP THE	GFL940	365	Richard B Brown	SS-1105/G118	$758.00
1010372	MIXER, FIVE CHANNEL STEREO	REALISTIC DIV	32-1200B	5541	Richard B Brown	SS-1105/G118	$120.00
1323760	PRESS, LAMINATING, PROTECTIVE	USI INC	USI1200	14535	Shannon L Ellis	SS-1105/G119	$200.00
1324553	RECEIVING SET, TELEVISION	SONY CORP	KV32510	7023208	Laura S Pair	SS-1105/G121	$949.00
1324585	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	EVO9500A	14503	Richard B Brown	SS-1105/G118	$2,199.00
1324764	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4M PLUS	JPGB009338	Willard Hedgepeth	SS-1105/F605L	$2,138.00
1325388	PRESS, LAMINATING, PROTECTIVE	SEAL PRODUCTS	25	3069	Shannon L Ellis	SS-1105/G119	$871.00
1541218	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 5SIMX	USBF061057	Laura S Pair	SS-1105/G111	$3,749.00
1541831	TELECONFERENCING UNIT	POLYCOM INC	SOUNDSTATION EX	10178324	Clemmie B McQueen	SS-1105/G121	$971.00
1622234	DISK DRIVE UNIT	IOMEGA	Z100S2	RALH496CJ8	Laura S Pair	SS-1105/F609A	$137.00
1622299	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	HR-J440U	152F5068	Laura S Pair	SS-1105/G121	$180.00
1622310	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	HR-VP638U	082U0921	Richard B Brown	SS-1105/F605	$266.00
1622358	RECORDER-REPRODUCER VIDEO	JVC CO OF AMERICA	HR-VP638U	082U3651	Laura S Pair	SS-1105/F605	$266.00
1622618	CONVERTER, DIGITAL SCAN	SONY CORP OF AMERICA	DSC1024HD	2700554	Richard B Brown	SS-1105/F608	$3,990.00
1622797	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	DCR-TRV510	1039841	Richard B Brown	SS-1105/G102	$990.00
1623222	DISPLAY UNIT	DELL COMPUTER CORP	1900-FP	MX09J3674760532J8NB4	Kenton W Ross	SS-1105/G100	$746.00
1623223	DISPLAY UNIT	DELL COMPUTER CORP	1900-FP	CN05Y2327161848KB172	Richard B Brown	SS-1105/G104	$746.00
1623252	DISPLAY UNIT	DELL COMPUTER CORP	1900FP	MX09J3674760534GAKSY	Laura S Pair	SS-1105/F609A	$746.00
1623268	DISPLAY UNIT	VIEWSONICS INC	VLCDS26063-2W	A1Z031601450	Richard B Brown	SS-1105/G118	$689.00
1623269	DISPLAY UNIT	VIEWSONICS INC	VLCDS26063-2W	A1Z031601469	Richard B Brown	SS-1105/G118	$689.00
1623455	HARD DRIVE UNIT	ADAPTEC INC	DURASTOR	MA0C3310015	Carolyn R Owen	SS-1110/101	$2,720.00
1624057	HARD DRIVE UNIT	FIREWIRE DIRECT	NITRON AV	SV08-10518-100	Laura S Pair	SS-1105/G130	$2,103.00
1670539	SWITCHER, MATRIX	KRAMER ELECTRONICS (USA)	VP-8X8	13010601368	Randy M Stewart	SS-1105/F608	$1,453.00
1670548	CAMERA, DIGITAL	CANON USA	DS126071	1520715165	Richard B Brown	SS-1105/G102	$1,408.00
1910101	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 5SIMX	USDK094913	Laura S Pair	SS-1105/F605T	$3,750.00
1910203	PROJECTOR, LCD	EPSON AMERICA INC	ELP5000	3GB07600S4C	Laura S Pair	SS-1105/B231F	$6,784.00
1911979	DISPLAY UNIT	NUVISION INC	PERCEIVA 21MX	NU01214	Richard B Brown	SS-1105/G118	$4,303.00
1911985	CAMERA	EASTMAN KODAK CO	DCS420	420-7943	Shannon L Ellis	SS-1105/F605M	$8,900.00
1912789	COMPUTER, MICRO	INTEL CORP	PENTIUM II 333	N/A	Laura S Pair	SS-1105/F609A	$1,077.00
1912833	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 5SIMX	USJK210012	Laura S Pair	SS-1105/G118	$2,990.00
1912879	CAMERA	NIKON CORP	N90S	2600441	Shannon L Ellis	SS-1105/F605M	$4,609.00
1939162	DISPLAY UNIT	NOKIA CONSUMER ELECTRONICS	446XPRO	9812017698	Richard B Brown	SS-1105/G118	$851.00
1939196	COMPUTER, MICRO	HEWLETT-PACKARD CO	KAYAK XU	US82953509	Laura S Pair	SS-1105/F609A	$3,854.00
1940065	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	UVW1800	37843	Richard B Brown	SS-1105/G118	$7,525.00
1940075	CHASSIS, EXPANSION	KINGSTON TECHNOLOGY CORP	DS500	9.26E+11	Richard B Brown	SS-1105/G118	$3,130.00
1940131	CAMERA, DOCUMENT	DA-LITE SCREEN CO INC	MC8	81030	Clemmie B McQueen	SS-1105/G111B	$23,261.00
1940146	PROJECTOR	SANYO ELECTRIC CO LTD	PLC-XPION	G9201282	Shannon L Ellis	SS-1105/F605M	$8,659.00
1940156	PROJECTOR	SANYO ELECTRIC CO LTD	PLC-XPION	G9201285	Laura S Pair	SS-1105/F605	$8,659.00
1940215	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	GV-D900	17884	Richard B Brown	SS-1105/G102	$1,550.00
1940346	SHREDDING MACHINE, PAPER	FELLOWES MFG CO	480	1487-923-200013375	Clemmie B McQueen	SS-1105/G119	$1,649.00
1940943	COMPUTER, NOTEBOOK	SONY CORP OF AMERICA	PCG-F490	2.83E+14	Richard B Brown	SS-1105/G102	$3,599.00

1941035	DISPLAY UNIT	DELL COMPUTER CORP	P991	7117785	Richard B Brown	SS-1105/G118	$500.00
1941048	DISPLAY UNIT	DELL COMPUTER CORP	ULTRASCAN P991	7074251	Richard B Brown	SS-1105/G118	$600.00
1941053	PROJECTOR, OVERHEAD	APOLLO A/V F-VIEWLEX	CONCEPT 2285	31452	Laura S Pair	SS-1105/G111B	$350.00
1941129	CHASSIS, EXPANSION	KINGSTON TECHNOLOGY CORP	DS100-4-160	00214N1904	Richard B Brown	SS-1105/G118	$914.00
1941161	PROJECTOR	SANYO ELECTRIC CO LTD	PLC-XP20N	G0601981	Shannon L Ellis	SS-1105/G121	$6,650.00
1941179	PROJECTOR	SANYO ELECTRIC CO LTD	PLC-XU22N	G0702054	Shannon L Ellis	SS-1105/F605M	$4,760.00
1941190	TAPE DRIVE UNIT	EXABYTE CORP	ELIANT 820	8566599	Laura S Pair	SS-1105/F608	$1,365.00
1941407	MONITOR,TELEVISION	JVC CO OF AMERICA	BM-H1310SU	16560140	Richard B Brown	SS-1105/G118	$970.00
1941408	MONITOR,TELEVISION	JVC CO OF AMERICA	BM-H1310SU	16560139	Richard B Brown	SS-1105/G118	$970.00
1941475	DISPLAY UNIT	DELL COMPUTER CORP	1701FP	KR004PJR47602135ABFK	Richard B Brown	SS-1105/G118	$1,210.00
1941476	DISPLAY UNIT	DELL COMPUTER CORP	1701FP	KR004PJR47602135ABFH	Richard B Brown	SS-1105/F609A	$1,210.00
1941479	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 620	89QFH01	Richard B Brown	SS-1105/G118	$6,279.00
1941511	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 420	3DRKH01	Richard B Brown	SS-1105/G118	$2,906.00
1941513	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 420	1CRKH01	Richard B Brown	SS-1105/G118	$2,906.00
1941636	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	INSPIRON 8000	340NKA00	Randy M Stewart	SS-1105/G105	$2,385.00
1941646	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	5LHXN01	Jason B Jones	SS-1105/F609A	$3,273.00
1941647	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	4LHXN01	Laura S Pair	SS-1105/F609A	$3,273.00
1941648	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	6LHXN01	Laura S Pair	SS-1105/F609A	$3,273.00
1941664	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 330	4KPMP01	Randy M Stewart	SS-1105/F609A	$3,253.00
1941665	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 330	2KPMP01	Laura S Pair	SS-1105/F609A	$3,253.00
1941683	TAPE DRIVE UNIT	HEWLETT-PACKARD CO	SURESTORE DLT1E	SG00038521	Laura S Pair	SS-1105/F609A	$1,462.00
1941764	PRINTER,ADP	HEWLETT-PACKARD CO	DESIGNJET 5000-PS	SG14M14023	Shannon L Ellis	SS-1105/G119	$16,408.00
1941783	COMPUTER, LAPTOP	RUGGED PORTABLE SYSTEMS	HWK-III	1054	Laura S Pair	SS-1105/F609A	$7,108.00
1941931	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	4Y3Q011	Laura S Pair	SS-1105/F609A	$2,906.00
1941933	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	GX3Q011	Wallace J Tyner	SS-1110/122	$2,906.00
2155765	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 340	FCTD911	Laura S Pair	SS-1105/F609A	$1,603.00
2155806	SCANNER,FILM	VEXCEL CORP	US5000	S3350	Richard B Brown	SS-1105/G118	$43,611.00
2156111	RECEIVING SET,TELEVISION	SONY CORP OF AMERICA	PFM42B1S	2511372-7	Richard B Brown	SS-1105/G118	$4,979.00
2156190	PRINTER,ADP	HEWLETT-PACKARD CO	OFFICEJET G85	SGG25EOYH2	Carolyn R Owen	SS-1105/F606C	$300.00
2156219	DISPLAY UNIT	DELL COMPUTER CORP	07R477	KR07R477358302AN04R7	Laura S Pair	SS-1105/F608	$900.00
2156286	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 340	C9GC921	Laura S Pair	SS-1105/F609A	$3,410.00
2156343	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 650	9H41K21	Andrew R Navard	SS-1105/F609A	$5,896.00
2156345	DISK DRIVE UNIT, CD-ROM	LACIE LTD	LACIE	13091706	Andrew R Navard	SS-1105/G104	$378.00
2156520	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 340	28YBR21	Laura S Pair	SS-1110/101	$4,019.00
2156547	COMPUTER, MICRO	SUPERMICRO	SUPERMICRO	4700067	Richard B Brown	SS-1105/G118	$8,322.00
2156564	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4600	JPDKF-29740	Shannon L Ellis	SS-1105/F605T	$2,459.00
2156583	RECEIVING SET, TV	SANYO DENKI CO LTD	PDP-42H1AN	57101275	Richard B Brown	SS-1105/F608	$4,100.00
2156586	RECEIVING SET, TV	SANYO DENKI CO LTD	PDP-42H1AN	53101465	Richard B Brown	SS-1105/F605	$4,100.00
2156588	RECEIVING SET, TV	SANYO DENKI CO LTD	PDP-42H1AN	53101467	Shannon L Ellis	SS-1105/F608	$4,100.00
2156603	COMPUTER, LAPTOP	DELL COMPUTER CORP	LATITUDE C840	CN00F4522939434A16VT	Laura S Pair	SS-1105/F609A	$2,570.00
2156616	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P001K	Laura S Pair	SS-1105/F609A	$620.00
2156617	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0BZE	Richard B Brown	SS-1105/F608	$620.00
2156618	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0BZF	Rose M Fletcher	SS-1105/G128	$620.00
2156619	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0BYZ	Beth T Nguyen	SS-1105/F609A	$620.00
2156620	DISPLAY UNIT	DELL COMPUTER CORP	1907FPC	CN0CE2996418062G355S	Laura S Pair	SS-1105/F609A	$620.00
2156621	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0BZM	Willard Hedgepeth	SS-1105/F609A	$620.00

2156622	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0BZ1	Richard B Brown	SS-1105/F608	$620.00
2156623	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0CKB	Roxanna F Moore	SS-1105/F609A	$620.00
2156626	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC7	Beth T Nguyen	SS-1110/101	$620.00
2156627	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC6	Laura S Pair	SS-1105/G101	$620.00
2156628	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0ABR	Jason B Jones	SS-1105/F609A	$620.00
2156629	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0ABS	Kelly Knowlton	SS-1105/G120	$620.00
2156632	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R477483233AM0322	Richard B Brown	SS-1105/G102	$620.00
2156633	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0ACC	Richard B Brown	SS-1105/F608	$620.00
2156634	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0ACE	Andrew R Navard	SS-1105/F609A	$620.00
2156636	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC2	Richard B Brown	SS-1105/F608	$620.00
2156637	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC3	Laura S Pair	SS-1105/F609A	$620.00
2156638	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0AC4	Laura S Pair	SS-1105/F609A	$620.00
2156640	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072K	Laura S Pair	SS-1105/F609A	$620.00
2156641	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0729	Richard B Brown	SS-1105/F608	$620.00
2156642	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072L	Laura S Pair	SS-1105/F609A	$620.00
2156643	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0728	GERALD E GASSER	SS-1105/F605H	$620.00
2156646	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072J	Richard B Brown	SS-1105/F608	$620.00
2156647	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072B	Ruby A Stubbs	SS-1105/F609A	$620.00
2156648	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072Q	Laura S Pair	SS-1105/F609A	$620.00
2156649	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0726	Laura S Pair	SS-1105/F609A	$620.00
2156650	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072M	Clemmie B McQueen	SS-1105/F609A	$620.00
2156653	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072C	James C Smoot	SS-1105/G124	$620.00
2156654	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P072A	Laura S Pair	SS-1110/128	$620.00
2156655	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0725	Laura S Pair	SS-1105/F609A	$620.00
2156656	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	JJPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156657	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	DFPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156658	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	FJPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156659	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	1FPZ-131	Donald L Prados	SS-1105/F605H	$1,290.00
2156662	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	6JPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156664	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	4FPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156666	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	GKPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156670	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	3LPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156672	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	BGPZ-131	DeNeice C Guest	SS-1105/F608	$1,290.00
2156673	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	1LPZ-131	Marcia Wise	SS-1105/F609A	$1,290.00
2156674	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	HGPZ-131	Beth T Nguyen	SS-1105/F609A	$1,290.00
2156676	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	8KPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156678	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	JFPZ-131	Andrew R Navard	SS-1105/F609A	$1,290.00
2156679	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	2KPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156682	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	2DPZ-131	Laura S Pair	SS-1105/F608	$1,290.00
2156683	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	8CPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156684	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	GDPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156686	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	HCPZ-131	Willard Hedgepeth	SS-1105/F609A	$1,290.00
2156687	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	CCPZ-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156690	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	3JP2-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156691	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	1JP2-131	Laura S Pair	SS-1105/F609A	$1,290.00
2156693	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	7HPZ-131	Ruby A Stubbs	SS-1105/F609A	$1,290.00

2156694	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	9HPZ-131	Laura S Pair	SS-1110/101	$1,290.00
2156695	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	FHPZ-131	Judith A Berglund	SS-1105/F609A	$1,290.00
2156696	RECORDER, DVD	PANASONIC	DMR-E60S	KS3DA004208	Richard B Brown	SS-1105/G118	$594.00
2156708	SERVER	SUPERMICRO	W4824A	N/A	Richard B Brown	SS-1105/G118	$8,802.00
2156710	DISPLAY UNIT	VIEWSONICS INC	VLCDS26105-1W	A28030700552	Richard B Brown	SS-1105/F609A	$499.00
2156733	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500969	Laura S Pair	SS-1105/G121	$410.00
2156741	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500978	Shannon L Ellis	SS-1105/F609A	$410.00
2156742	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232501007	Laura S Pair	SS-1105/F609A	$410.00
2156747	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500991	Laura S Pair	SS-1105/F609A	$410.00
2156748	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500960	Laura S Pair	SS-1105/G121	$410.00
2156756	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3240007	Laura S Pair	SS-1105/F608	$1,849.00
2156757	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3220029	Shannon L Ellis	SS-1105/F609A	$1,849.00
2156758	DISPLAY UNIT	PLANAR SYSTEMS INC	WS231	M0054HE3240006	Laura S Pair	SS-1105/F609A	$1,849.00
2156763	PROJECTOR, OVERHEAD	OPTOMA CORP TAIWAN	EZPRO735	A834314L030821018	Shannon L Ellis	SS-1105/F605M	$2,300.00
2156770	SCANNER, OPTICAL	MICROTEK INTL.	9800XL	36G412188	Shannon L Ellis	SS-1105/F609A	$1,050.00
2156771	SCANNER, OPTICAL	MICROTEK INTL.	9800XL	36G412151	Laura S Pair	SS-1105/F609A	$1,050.00
2156772	DUPLICATOR, CD	INSIGHT COMPUTERS	ALEAR	256002204	Laura S Pair	SS-1110/128B	$1,212.00
2156801	COMPUTER, MICRO	ANTEC INC	PLUS 660AMG	N/A	Laura S Pair	SS-1105/F609A	$777.00
2156802	COMPUTER, MICRO	ANTEC INC	PLUS 660AMG	N/A	Gregory A Jones	SS-1110/101	$777.00
2156803	COMPUTER, MICRO	ANTEC INC	PLUS 660AMG	N/A	Laura S Pair	SS-1105/F609A	$777.00
2156805	COMPUTER, MICRO	ANTEC INC	PLUS 660AMG	N/A	Richard B Brown	SS-1105/G121	$777.00
2156814	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K21	Laura S Pair	SS-1105/F608	$620.00
2156815	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K20	Laura S Pair	SS-1105/F608	$620.00
2156816	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K1M	Richard B Brown	SS-1105/F608	$620.00
2156817	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K1H	Carolyn R Owen	SS-1110/128	$620.00
2156819	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K25	Richard B Brown	SS-1105/F609A	$620.00
2156820	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K1K	Donald E Holland	SS-1105/F609A	$620.00
2156821	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K1J	Laura S Pair	SS-1105/F609A	$620.00
2156822	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K22	Laura S Pair	SS-1105/F608	$620.00
2156832	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	JC2FC31	Laura S Pair	SS-1105/F609A	$1,528.00
2156843	PROJECTOR	CHRISTIE DIGITAL SYSTEMS INC	38-V1V205-01	V2050362	Richard B Brown	SS-1105/G121	$13,610.00
2156844	PROJECTOR	CHRISTIE DIGITAL SYSTEMS INC	38-V1V205-01	V2050381	Richard B Brown	SS-1105/G121	$13,610.00
2156851	COMPUTER, LAPTOP	DELL COMPUTER CORP	LATITUDE X300	D54WF31	Laura S Pair	SS-1105/F609A	$3,160.00
2156864	SERVER	ANTEC INC	3U25ATX550EPSXR	00000-00033	Laura S Pair	SS-1105/F609A	$2,467.00
2156879	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	23Y232000402	Laura S Pair	SS-1105/F609A	$410.00
2156907	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE D800	D266J31	Richard B Brown	SS-1105/F609A	$2,824.00
2156908	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE D800	B266J31	Laura S Pair	SS-1105/F609A	$2,824.00
2158053	PROJECTOR, LCD	PANASONIC	PT-D3500	SH5560055	Richard B Brown	SS-1105/F608	$3,200.00
2158054	PROJECTOR, LCD	PANASONIC	PT-D3500	SH6130137	Richard B Brown	SS-1105/F608	$3,200.00
2251207	PURIFIER, AIR	NANOCEPTS, INC.	SPP20	N/A	Lauren W Underwood	SS-1105/C315	$5,451.00
176 ITEMS							**$430,040.00**

CUSTODIAN ACCOUNT - D15

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
15027	ENCODER COLOR	LENCO INC ELECTRONICS DIV	PCE466	46610748	SAMUEL R COOKSEY	SS-1105	D409	$ 2,980.00
15259	GENERATOR CHARACTER	LAIRD TELEMEDIA INC	1500	08178800432	SAMUEL R COOKSEY	SS-1105	D409	$ 9,071.00
15304	CAMERA TRIPOD	INNOVATIVE TECHNOLOGY EQUIP	H60	551	SAMUEL R COOKSEY	SS-1105	B229	$ 2,329.00
15714	MONITOR/VECTORSCOPE COMB.WAVE.	TEKTRONIX INC	1740	B025992	SAMUEL R COOKSEY	SS-1105	D401B	$ 3,298.00
15942	MONITOR, WAVEFORM	TEKTRONIX INC	1730	B027135	SAMUEL R COOKSEY	SS-1105	A105	$ 1,927.00
15951	VECTORSCOPE	TEKTRONIX INC	1720	B016254	SAMUEL R COOKSEY	SS-1105	A105	$ 1,927.00
16107	LENS	CANON USA MICROGRAPHICS DIV	J13X9B4	612001A	SAMUEL R COOKSEY	SS-1105	A102	$ 4,620.00
33889	MIXER, AUDIO	SHURE BROS INC	FP410	951930056	SAMUEL R COOKSEY	SS-1105	A105	$ 1,209.00
33890	RECEIVER, MICROPHONE	SHURE BROS INC	VP3CA	0617966883	SAMUEL R COOKSEY	SS-1105	A102	$ 540.00
33891	RECEIVER, MICROPHONE	SHURE BROS INC	VP3CA	0617966884	SAMUEL R COOKSEY	SS-1105	A102	$ 540.00
33930	LENS, ZOOM	NIKON INC	S15X8-5B1EMSIII20	200250	SAMUEL R COOKSEY	SS-1105	A102	$ 8,635.00
34102	MONITOR, TELEVISION	JVC CO OF AMERICA	VM-R140SU	09960919	SAMUEL R COOKSEY	SS-1105	A105	$ 2,069.00
36325	LENS, CAMERA	FUJI OPTICAL SYSTEMS	TV-Z	N/A	SAMUEL R COOKSEY	SS-1105	A102	$ 2,090.00
145076	RECEIVING SET, TELEVISION	SONY CORP	PVM1911	200944	SAMUEL R COOKSEY	SS-1105	D409	$ 649.00
396528	RECEIVING SET, TELEVISION	SONY CORP	PVM1271Q	2009955	SAMUEL R COOKSEY	SS-1105	A102	$ 732.00
396529	RECEIVING SET, TELEVISION	SONY CORP	PVM1271Q	2009967	SAMUEL R COOKSEY	SS-1105	D409	$ 732.00
396631	RECORDER-REPRODUCER, VIDEO	SONY CORP	VO5850	70975	SAMUEL R COOKSEY	SS-1105	A105	$ 5,800.00
397005	RECORDER-REPRODUCER, VIDEO	SHARP ELECTRONICS CORP	RD680AV	860308843	SAMUEL R COOKSEY	SS-1105	A102	$ 199.00
592440	MULTIMETER, DIGITAL	FLUKE CORP	77	34664148	SAMUEL R COOKSEY	SS-1105	101	$ 118.00
592992	SOLARSPOT BABY	MOLE RICHARDSON CO	407	6259	SAMUEL R COOKSEY	SS-1200	204C	$ 92.00
752112	PROJECTOR 35MM	EASTMAN KODAK CO	800	178422	SAMUEL R COOKSEY	SS-1105	A113	$ 120.00
818746	SWITCHER, VIDEO	VIDEOTEK INC	RS10A	09910190	SAMUEL R COOKSEY	SS-1105	A105	$ 1,050.00
818747	SYNCHRONIZER, FRAME	JVC CO OF AMERICA	KM-F250	12651554	SAMUEL R COOKSEY	SS-1200	204C	$ 3,220.00
1224930	CAMERA, VIDEO	SONY CORP OF AMERICA	DXC537	13286	SAMUEL R COOKSEY	SS-1105	D409	$ 6,996.00
1224951	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	PVW2800	10783	SAMUEL R COOKSEY	SS-1105	D401B	$ 13,200.00
1224952	PLAYER, VIDEO	SONY CORP OF AMERICA	PVM2600	12366	SAMUEL R COOKSEY	SS-1105	A105	$ 8,800.00
1224988	DUPLICATOR	JVC CO OF AMERICA	BR7030U	3715186	SAMUEL R COOKSEY	SS-1105	A105	$ 3,600.00
1224989	RECORDER, DOCKABLE	SONY CORP OF AMERICA	PVV1	10760	SAMUEL R COOKSEY	SS-1105	D409	$ 7,920.00
1225157	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	BVV5	16151	SAMUEL R COOKSEY	SS-1105	B229	$ 8,625.00
1323513	RECORDER-REPRODUCER, VIDEO	PANASONIC	AG7750HP	13TC00085	SAMUEL R COOKSEY	SS-1105	D409	$ 5,268.00
1323514	RECORDER-REPRODUCER, VIDEO	PANASONIC	AG7750HP	13TC00067	SAMUEL R COOKSEY	SS-1105	D409	$ 5,268.00
1323595	DISPLAY UNIT	PANASONIC	CT1331Y	FE3220077	SAMUEL R COOKSEY	SS-1105	A111	$ 429.00
1323596	DISPLAY UNIT	PANASONIC	CT1331Y	FE3340105	SAMUEL R COOKSEY	SS-1105	A111	$ 429.00
1324596	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	EVO9500A	15462	SAMUEL R COOKSEY	SS-1200	204C	$ 1,920.00
1324787	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-S622U	06913131	SAMUEL R COOKSEY	SS-1105	D401A	$ 4,120.00
1325354	TRIPOD	CAMERA SYSTEMS INTERNATIONAL	CSI ENG30	N/A	SAMUEL R COOKSEY	SS-1105	A102	$ 3,100.00
1539744	CAMERA, VIDEO	JVC CO OF AMERICA	KY27CU	13050080	SAMUEL R COOKSEY	SS-1105	A102	$ 10,139.00
1539745	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-S422U	11012319	SAMUEL R COOKSEY	SS-1105	A102	$ 4,340.00
1540036	RECEIVING SET, TELEVISION	MITSUBISHI ELECTRIC CORP	XC2930C	601102275	SAMUEL R COOKSEY	SS-1105	B229	$ 4,632.00
1540639	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	BVV5	18759	SAMUEL R COOKSEY	SS-1105	B229	$ 15,315.00
1540741	CAMERA	JVC CO OF AMERICA	KY27C	16050405	SAMUEL R COOKSEY	SS-1105	A102	$ 7,712.00
1540745	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-S822DXU	07110565	SAMUEL R COOKSEY	SS-1105	A105	$ 5,750.00
1541220	RECORDER-REPRODUCER, VIDEO	PANASONIC	AG-W1P	F6TC00045	SAMUEL R COOKSEY	SS-1105	D409	$ 2,550.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1541374	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	BVW50	13040	SAMUEL R COOKSEY	SS-1105	A102	$ 15,050.00
1541697	COMPUTER, MICRO	ATLANTIC VIDEO CORP	AVC	N/A	SAMUEL R COOKSEY	SS-1105	D409	$ 3,000.00
1541700	VIDEO EFFECTS MACHINE	PINNACLE EQUIPMENT CORP	102350N-CNT	CFC12460	SAMUEL R COOKSEY	SS-1105	D409	$ 22,531.00
1541701	SWITCHER, VIDEO	SONY CORP OF AMERICA	BVS3200C	21059	SAMUEL R COOKSEY	SS-1105	D409	$ 29,400.00
1541702	PLAYER, VIDEO CASSETTE	SONY CORP OF AMERICA	PVW2650	14062	SAMUEL R COOKSEY	SS-1105	A105	$ 19,480.00
1541703	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	PVW2800	25665	SAMUEL R COOKSEY	SS-1105	A105	$ 20,500.00
1541704	MONITOR, TELEVISION	SONY CORP OF AMERICA	PVM1354Q	2015009	SAMUEL R COOKSEY	SS-1105	A105	$ 1,530.00
1541705	MONITOR, TELEVISION	SONY CORP OF AMERICA	PVM1354Q	2015012	SAMUEL R COOKSEY	SS-1105	D409	$ 1,530.00
1541707	DISPLAY UNIT	VIEWSONICS INC	2082G2	M461700439	SAMUEL R COOKSEY	SS-1105	D409	$ 1,299.00
1541708	MIXER, AUDIO	SONY CORP OF AMERICA	MXP390	11604	SAMUEL R COOKSEY	SS-1105	A105	$ 8,300.00
1622450	PLAYER, LASER DISC	PANASONIC	AG-LD20	D88250049	SAMUEL R COOKSEY	SS-1105	D409	$ 539.00
1622485	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SVO1620	0512043	SAMUEL R COOKSEY	SS-1105	A105	$ 622.00
1622905	RECORDER-REPRODUCER,SOUND	SONY CORP OF AMERICA	TC-WE635	8135829	SAMUEL R COOKSEY	SS-1105	A105	$ 167.00
1622960	TRIPOD	CAMERA SYSTEMS INTERNATIONAL	ENG-20	1060032	SAMUEL R COOKSEY	SS-1200	204C	$ 2,090.00
1622961	TRIPOD	CAMERA SYSTEMS INTERNATIONAL	ENG-20	1060030	SAMUEL R COOKSEY	SS-1105	A102	$ 2,090.00
1622968	GENERATOR,SYNC	VIDEOTEK INC	VSG-204D	N/A	SAMUEL R COOKSEY	SS-1105	A105	$ 4,032.00
1622987	VECTORSCOPE	VIDEOTEK INC	TVM-821D	100100400	SAMUEL R COOKSEY	SS-1105	A105	$ 3,672.00
1622988	VECTORSCOPE	VIDEOTEK INC	TVM-821D	050100387	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,672.00
1623154	VECTORSCOPE	VIDEOTEK INC	TVM-675	080200623	SAMUEL R COOKSEY	SS-1105	A111	$ 3,550.00
1623262	LENS, CAMERA	FUJINON INC	A13X6.3BRM-SD	N/A	SAMUEL R COOKSEY	SS-1105	A102	$ 6,300.00
1623263	LENS, CAMERA	FUJINON INC	A13X6.3BRM-SD	N/A	SAMUEL R COOKSEY	SS-1105	A102	$ 6,300.00
1623272	CORRECTOR, VIDEO; DIGITAL	VIDEOTEK INC	SDC101	SDC101-050300491	SAMUEL R COOKSEY	SS-4110	B105	$ 5,842.00
1623273	WAVEFORM MONITOR/VECTORSCOPE	VIDEOTEK INC	TVM821D	TVM821D-050300492	SAMUEL R COOKSEY	SS-1105	D401A	$ 3,686.00
1623289	RECORDER-REPRODUCER, VIDEO	DOREMI LABS INC	V1U	V1-6010	SAMUEL R COOKSEY	SS-1105	A105	$ 14,305.00
1623290	RECORDER-REPRODUCER, VIDEO	DOREMI LABS INC	V1U	V1-6009	SAMUEL R COOKSEY	SS-1105	A108	$ 14,305.00
1623297	MULTIMETER	FLUKE CORP	FLUKE 179	84040498	SAMUEL R COOKSEY	SS-1200	TRLR	$ 188.00
1623301	DISPLAY UNIT	NEC-MITSUBISHI	LCD-1850E	35132565YA	SAMUEL R COOKSEY	SS-1105	A111	$ 598.00
1623302	DISPLAY UNIT	NEC-MITSUBISHI	LCD-1850E	35132553YA	SAMUEL R COOKSEY	SS-1105	A111	$ 598.00
1623304	DISPLAY UNIT	VIEWSONICS INC	VG800B	A27031001372	KARL WILCOX	SS-1105	A111	$ 499.00
1623471	CAMERA, DIGITAL	SONY CORP OF AMERICA	DSC-P10	484984	SAMUEL R COOKSEY	SS-1105	D401A	$ 877.00
1623690	DISPLAY UNIT	MARSHALL ELECTRONICS INC	V-R72P-2SDI	1736606198	SAMUEL R COOKSEY	SS-4110	B105	$ 2,109.00
1623691	DISPLAY UNIT	MARSHALL ELECTRONICS INC	V-R72P-2SDI	1736806198	SAMUEL R COOKSEY	SS-4110	B105	$ 2,109.00
1623692	DISPLAY UNIT	MARSHALL ELECTRONICS INC	V-R72P-2SDI	1736906198	SAMUEL R COOKSEY	SS-4110	B105	$ 2,109.00
1623693	VECTORSCOPE	VIDEOTEK INC	TVM-821D	050400963	SAMUEL R COOKSEY	SS-1105	A105	$ 4,479.00
1623875	CONTROLLER	PROMISE	ESA08U-GA13	6570964	SAMUEL R COOKSEY	SS-1105	A105	$ 5,645.00
1623900	STEADICAM	TIFFEN MFG CORP	1FNVL-FLYER	05535	SAMUEL R COOKSEY	SS-1105	A102	$ 6,040.00
1624031	DISPLAY UNIT	AMX CORP	MVP-8400	596502X1350204	SAMUEL R COOKSEY	SS-1100	11161	$ 7,196.00
1624032	DISPLAY UNIT	AMX CORP	NXT-CA15	225254830115	SAMUEL R COOKSEY	SS-1100	11153	$ 10,444.00
1624033	CONTROLLER, NETLINK	AMX CORP	NI-4000	2105X0750132	SAMUEL R COOKSEY	SS-1100	11153	$ 3,270.00
1624038	TELECONFERENCING UNIT	POLYCOM INC	VTX1000	B20512006C76	SAMUEL R COOKSEY	SS-1100	11161	$ 4,516.00
1624040	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D560P	0212365	SAMUEL R COOKSEY	SS-1100	11153	$ 158.00
1624041	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D560P	0212328	SAMUEL R COOKSEY	SS-1100	11161	$ 158.00
1624169	ENCODER	ULTECH INC	ITV-INJECTOR	0378	SAMUEL R COOKSEY	SS-1200	TRLR	$ 5,840.00
1624197	CONVERTER, VIDEO	MOTOROLA COMMUNICATIONS AND	CP7585	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 4,600.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1624198	CONVERTER, VIDEO	MOTOROLA COMMUNICATIONS AND	CP7585	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 4,600.00
1624200	CONVERTER, VIDEO	MOTOROLA COMMUNICATIONS AND	CP7585	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 4,600.00
1667303	ENCODER, DIGITAL VIDEO	HARMONIC INC	MV50CBR1	56899	SAMUEL R COOKSEY	SS-1105	A105	$ 28,088.00
1670501	CONVERTER, VIDEO	MOTOROLA COMMUNICATIONS AND	CP7585	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 4,600.00
1670502	ENCRYPTOR	MOTOROLA COMMUNICATIONS AND	SEMV8	N/A	SAMUEL R COOKSEY	SS-1105	A105	$ 8,000.00
1670503	ENCRYPTOR	MOTOROLA COMMUNICATIONS AND	SEMV8	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 8,000.00
1670504	ENCRYPTOR	MOTOROLA COMMUNICATIONS AND	SEMV8	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 8,000.00
1670505	ENCRYPTOR	MOTOROLA COMMUNICATIONS AND	SEMV8	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 8,000.00
1670506	ENCRYPTOR	MOTOROLA COMMUNICATIONS AND	SEMV8	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 8,000.00
1670666	RECEIVER, PROGRAM	SCIENTIFIC ATLANTA	D9850	61362075003	SAMUEL R COOKSEY	SS-1105	A101	$ 1,260.00
1670724	RECEIVER, SATELLITE	WEGENER COMMUNICATIONS INC	UNITY 4600	263261	SAMUEL R COOKSEY	SS-1105	A101	$ 1,520.00
1670774	RECEIVER, PROGRAM	SCIENTIFIC ATLANTA	D9850	639162090985	SAMUEL R COOKSEY	SS-1105	A101	$ 1,193.00
1671101	PANEL, TOUCH	AMX CORP	FG2258-01K	225801X3670118	SAMUEL R COOKSEY	SS-1105	#	$ 2,140.00
1671102	PANEL, TOUCH	AMX CORP	FG2258-01K	225801X3670139	SAMUEL R COOKSEY	SS-1100	339	$ 2,140.00
1671103	PANEL, TOUCH	AMX CORP	FG2258-01K	225801X3670150	SAMUEL R COOKSEY	SS-1105	D401B	$ 2,140.00
1671104	PANEL, TOUCH	AMX CORP	FG2258-01K	225801X3670142	SAMUEL R COOKSEY	SS-1100	305	$ 2,140.00
1671112	MONITOR, WAVEFORM	TEKTRONIX INC	WFM7120	B020547	SAMUEL R COOKSEY	SS-1200	TRLR	$ 9,650.00
1671157	MIXER, MICROPHONE	SHURE BROS INC	SCM-810	00080346887	SAMUEL R COOKSEY	SS-1100	321	$ 1,297.00
1671158	MIXER, MICROPHONE	CLEAR ONE COMMUNICATIONS	PRO-880	1408-0743	SAMUEL R COOKSEY	SS-1100	321	$ 3,996.00
1671159	MIXER, MICROPHONE	CLEAR ONE COMMUNICATIONS	PRO-880	1360-0743	SAMUEL R COOKSEY	SS-1100	321	$ 3,996.00
1671160	MIXER, MICROPHONE	CLEAR ONE COMMUNICATIONS	PRO-840T	1461-0746	SAMUEL R COOKSEY	SS-1100	321	$ 3,120.00
1671198	RECEIVER, DUAL	AUDIO-TECHNICA U S INC	AEW-R5200	08130009	SAMUEL R COOKSEY	SS-1200	204C	$ 2,872.00
1671199	RECEIVER, DUAL	AUDIO-TECHNICA U S INC	AEW-R5200	08130036	SAMUEL R COOKSEY	SS-1200	204C	$ 2,872.00
1671200	RECEIVER, DUAL	AUDIO-TECHNICA U S INC	AEW-R5200	08130015	SAMUEL R COOKSEY	SS-1200	204C	$ 2,192.00
1671201	RECEIVER, DUAL	AUDIO-TECHNICA U S INC	AEW-R5200	08130026	SAMUEL R COOKSEY	SS-1200	204C	$ 2,192.00
1671311	EDITING SYSTEM	AVID TECHNOLOGY INC	NITRIS DX	DBBZ926035	SAMUEL R COOKSEY	SS-1105	A111	$ 9,796.00
1671312	EDITING SYSTEM	AVID TECHNOLOGY INC	NITRIS DX	DBBZ926050	SAMUEL R COOKSEY	SS-1105	D401A	$ 9,796.00
1671351	BREAKOUT BOX	MATROX ELECTRONIC SYSTEMS LTD	AXIO LE	BK10306	SAMUEL R COOKSEY	SS-1105	#	$ 4,090.00
1671354	SERVER	VIDEO TECHNICS INC.	APELLA SDS44	SDS44-0910219	SAMUEL R COOKSEY	SS-1105	#	$ 36,161.00
1671355	SERVER	VIDEO TECHNICS INC.	APELLA SDS44	SDS44-0910215	SAMUEL R COOKSEY	SS-1105	#	$ 36,161.00
1671356	SERVER	VIDEO TECHNICS INC.	APELLA SDS44	SDS44-0910220	SAMUEL R COOKSEY	SS-1105	#	$ 36,161.00
1671357	SERVER	VIDEO TECHNICS INC.	APELLA SDS44	SDS44-0910217	SAMUEL R COOKSEY	SS-1105	#	$ 36,161.00
1671358	SERVER	VIDEO TECHNICS INC.	APELLA SDS44	SDS44-0910218	SAMUEL R COOKSEY	SS-1105	#	$ 36,161.00
1671359	SERVER	VIDEO TECHNICS INC.	APELLA SDS44	SDS44-0910216	SAMUEL R COOKSEY	SS-1105	#	$ 36,161.00
1671360	SERVER	DELL COMPUTER CORP	E01S	4L1SVH1	SAMUEL R COOKSEY	SS-1105	#	$ 17,589.00
1671361	SERVER	DELL COMPUTER CORP	E01S	4L1TVH1	SAMUEL R COOKSEY	SS-1105	#	$ 17,589.00
1671362	SERVER	DELL COMPUTER CORP	POWEREDGE R410	HPX55L1	SAMUEL R COOKSEY	SS-1105	#	$ 17,589.00
1671363	SERVER	DELL COMPUTER CORP	AMP01	1K745L1	SAMUEL R COOKSEY	SS-1105	#	$ 7,852.00
1671369	RECEIVER, SATELLITE	WEGENER COMMUNICATIONS INC	UNITY 4600	401296	SAMUEL R COOKSEY	SS-1105	#	$ 1,825.00
1910732	DISPLAY UNIT	MICRON COMPUTER INC	TX-T5F65	F57321120	SAMUEL R COOKSEY	SS-1105	A111	$ 500.00
1911189	CAMERA, DIGITAL	OLYMPUS OPTICAL CO LTD	D600L	4021715	SAMUEL R COOKSEY	SS-1105	101	$ 984.00
1912575	COMPUTER, MICRO	M&A TECHNOLOGY	MANDA P2-233-32-2.5	76641	SAMUEL R COOKSEY	SS-1105	B229	$ 1,056.00
1939233	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SVO1620	512218	SAMUEL R COOKSEY	SS-1105	A111	$ 600.00
1939236	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SVO1620	512211	SAMUEL R COOKSEY	SS-1105	A111	$ 600.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1939966	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SV0-1620	0513478	SAMUEL R COOKSEY	SS-1105	A111	$ 622.00
1940365	COMPUTER, MICRO	INTERNATIONAL BUSINESS MACHINE	INTELLISTATION	23GY011	SAMUEL R COOKSEY	SS-1105	B229	$ 45,872.00
1940366	DISPLAY UNIT	SONY CORP OF AMERICA	PVM20M2U	2010660	SAMUEL R COOKSEY	SS-1105	A111	$ 1,916.00
1940367	DISPLAY UNIT	SONY CORP OF AMERICA	GDM500PS	7024147	SAMUEL R COOKSEY	SS-1105	B229	$ 1,499.00
1940368	DISPLAY UNIT	SONY CORP OF AMERICA	GDM500PS	7024146	SAMUEL R COOKSEY	SS-1105	B229	$ 1,499.00
1940369	RECORDER, CD ROM	SONY CORP OF AMERICA	SPRESSA	S01-0380223	SAMUEL R COOKSEY	SS-1105	B229	$ 485.00
1940441	RECORDER-REPRODUCER, VIDEO	PANASONIC	AG190P	B2HB01887	SAMUEL R COOKSEY	SS-1105	D409	$ 985.00
1940560	CAMCORDER	JVC CO OF AMERICA	DY9OU	11450124	SAMUEL R COOKSEY	SS-1105	A102	$ 12,500.00
1940561	CAMCORDER	JVC CO OF AMERICA	DY9OU	11450120	SAMUEL R COOKSEY	SS-1105	A102	$ 12,500.00
1940562	FLUID HEAD, CAMERA	CAMERA EQUIPMENT CO	ENG29	N/A	SAMUEL R COOKSEY	SS-1105	A102	$ 1,450.00
1940684	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-D750U	13410807	SAMUEL R COOKSEY	SS-1105	A105	$ 7,466.00
1940719	PLAYER, VIDEO	PIONEER CO	DVDV7200	TKTT002537	SAMUEL R COOKSEY	SS-1105	101	$ 850.00
1940734	CAMCORDER	CANON INC	DM-XL1	2900801008	SAMUEL R COOKSEY	SS-1105	101B	$ 4,379.00
1940771	COMPUTER, MICRO	GATEWAY COMPANIES INC	GP7600	001-717-5524	SAMUEL R COOKSEY	SS-1105	A111	$ 1,000.00
1940772	COMPUTER, MICRO	GATEWAY COMPANIES INC	GP7600	001-717-5523	SAMUEL R COOKSEY	SS-1105	D409	$ 1,000.00
1940773	DISPLAY UNIT	GATEWAY COMPANIES INC	VX700	P912187907	SAMUEL R COOKSEY	SS-1105	D409	$ 500.00
1940774	DISPLAY UNIT	GATEWAY COMPANIES INC	VX700	P912187868	SAMUEL R COOKSEY	SS-1105	D409	$ 500.00
1940775	RECORDER-DUPLICATOR, DVD	HOEI SANGYO CO LTD	DVR1000	E19080121	SAMUEL R COOKSEY	SS-1105	D409	$ 30,114.00
1940776	RECORDER-DUPLICATOR, DVD	HOEI SANGYO CO LTD	DVR1000	E19080124	SAMUEL R COOKSEY	SS-1105	D409	$ 34,320.00
1940856	SCANNER, OPTICAL	UMAX TECHNOLOGY	ASTRA 4000U	HAM0019CA001986	SAMUEL R COOKSEY	SS-1105	111	$ 380.00
1941112	CAMCORDER	JVC CO OF AMERICA	GX-DV500U	09555455	SAMUEL R COOKSEY	SS-1105	A102	$ 5,148.00
1941127	PLAYER, CD	DENON AMERICA INC	DN-C680	0051502650	SAMUEL R COOKSEY	SS-1105	A113	$ 900.00
1941140	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-DV600U	12551814	SAMUEL R COOKSEY	SS-1105	A111	$ 3,042.00
1941195	PROMPTER, COMPUTER	TEKSI INDUSTRIES INC.	COMPANION	CN000860	SAMUEL R COOKSEY	SS-1105	B229	$ 4,555.00
1941196	DISPLAY UNIT	TEKSI INDUSTRIES INC.	FLAT PANEL	9FP000178	SAMUEL R COOKSEY	SS-1105	B229	$ 500.00
1941212	SWITCHER, COMPONENT	EXTRON ELECTRONICS	SW6	631101	SAMUEL R COOKSEY	SS-1105	A111	$ 735.00
1941222	RECORDER-REPRODUCER, SOUND	SONY CORP OF AMERICA	PCM-R500	OC806652	SAMUEL R COOKSEY	SS-1105	A113	$ 1,250.00
1941230	HARD DRIVE UNIT	AVID TECHNOLOGY	RS73-160	3882A169	SAMUEL R COOKSEY	SS-1105	B229	$ 3,300.00
1941523	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-S0930	B3TRA0006	SAMUEL R COOKSEY	SS-1105	A105	$ 13,656.00
1941772	RECEIVER,TRANSMITTER	VIDEOMEDIA/SYSTEMS ENGR & DVLM	VLXI	N/A	SAMUEL R COOKSEY	SS-1105	A105	$ 2,500.00
1941776	DISPLAY UNIT	VIEWSONICS INC	VCDTS21581-2M	60H012801310	SAMUEL R COOKSEY	SS-1105	A105	$ 500.00
1941777	COMPUTER,MICRO	HEWLETT-PACKARD CO	XM600	US10357028	SAMUEL R COOKSEY	SS-1105	A105	$ 20,726.00
1941780	PANEL,COMMANDER	ECHOLAB INC	DVS-700	D-500221	SAMUEL R COOKSEY	SS-1105	A105	$ 2,500.00
1941781	SWITCHER,VIDEO	ECHOLAB INC	DVS-700	D-057024	SAMUEL R COOKSEY	SS-1105	A105	$ 12,772.00
1941782	CONTROLLER,SWITCHER	ECHOLAB INC	DVS-700	D-057023	SAMUEL R COOKSEY	SS-1105	A105	$ 24,911.00
1941841	MONITOR,TELEVISION	SONY CORP OF AMERICA	BVM-D9H5U	2000384	SAMUEL R COOKSEY	SS-1105	A105	$ 4,794.00
1941842	MONITOR,TELEVISION	SONY CORP OF AMERICA	BVM-D9H5U	2000383	SAMUEL R COOKSEY	SS-1105	A105	$ 4,794.00
1941843	MONITOR,TELEVISION	SONY CORP OF AMERICA	BVM-D9H5U	2000427	SAMUEL R COOKSEY	SS-1105	A105	$ 4,794.00
1941859	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	BR-D860U	14550048	SAMUEL R COOKSEY	SS-1200	204C	$ 15,770.00
1941860	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	BR-D560U	12550008	SAMUEL R COOKSEY	SS-1105	A105	$ 13,565.00
1941874	MONITOR,TELEVISION	SONY CORP OF AMERICA	BMV-D14H5V	2000489	SAMUEL R COOKSEY	SS-1105	D401B	$ 4,480.00
2156016	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	BR-D40U	15650716	SAMUEL R COOKSEY	SS-1105	A102	$ 7,469.00
2156033	DISPLAY UNIT	CTX INTERNATIONAL INC	PV720	02121202685	SAMUEL R COOKSEY	SS-1105	A111	$ 604.00
2156035	COMPUTER,MICRO	SHUTTLE COMPUTER	SS50C	S50E10220002018	SAMUEL R COOKSEY	SS-1105	A102	$ 992.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2156050	ENCODER,DIGITAL	CPC INC	DV-2000	0309	SAMUEL R COOKSEY	SS-1105	A111	$ 6,780.00
2156052	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	BR-D40U	15650720	SAMUEL R COOKSEY	SS-1105	A102	$ 7,469.00
2156102	RECEIVING SET,TELEVISION	PANASONIC	TH50PHD5	YB2420103	SAMUEL R COOKSEY	SS-1105	B229	$ 8,333.00
2156104	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	SR-V10U	107U0444	SAMUEL R COOKSEY	SS-1105	B229	$ 305.00
2156105	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	SR-V10U	107U0474	SAMUEL R COOKSEY	SS-1105	B229	$ 305.00
2156106	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	SR-V10U	107U0464	SAMUEL R COOKSEY	SS-1105	B229	$ 305.00
2156107	RECORDER-REPRODUCER,VIDEO	JVC CO OF AMERICA	SR-V10U	107U0446	SAMUEL R COOKSEY	SS-1105	B229	$ 305.00
2156108	PLAYER,VIDEO	JVC CO OF AMERICA	BR-D52U	13310043	SAMUEL R COOKSEY	SS-1105	A111	$ 9,095.00
2156109	PLAYER/RECORDER,VIDEO	JVC CO OF AMERICA	BR-D92U	10410449	SAMUEL R COOKSEY	SS-1105	A111	$ 12,749.00
2156110	PLAYER/RECORDER,VIDEO	JVC CO OF AMERICA	BR-D92U	10410437	SAMUEL R COOKSEY	SS-1105	D401A	$ 12,749.00
2156131	RECORDER-REPRODUCER,VIDEO	SONY CORP OF AMERICA	PVM-2800	32609	SAMUEL R COOKSEY	SS-1105	D401A	$ 16,150.00
2156535	PRINTER, CD	PRIMERA	SIGNATURE PRO	2030400292	SAMUEL R COOKSEY	SS-1105	A102	$ 1,422.00
2156539	DUPLICATOR, DVD/CD	PRIMERA	6200	2030301788	SAMUEL R COOKSEY	SS-1105	A102	$ 3,103.00
2156562	EDITING SYSTEM	EDITWARE	DPE-551	E01377	SAMUEL R COOKSEY	SS-1105	A105	$ 27,388.00
2156578	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM-8040	2038942	SAMUEL R COOKSEY	SS-1105	A102	$ 626.00
2156579	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM-8040	2039019	SAMUEL R COOKSEY	SS-4110	B105	$ 626.00
2156580	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM-8040	2039002	SAMUEL R COOKSEY	SS-4110	B105	$ 626.00
2156581	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM-8040	2038947	SAMUEL R COOKSEY	SS-1105	A111	$ 626.00
2156699	RECORDER, DVD	SONY CORP OF AMERICA	DRX510UL	5014020	SAMUEL R COOKSEY	SS-1110	122	$ 378.00
2156700	DISPLAY UNIT	SONY CORP OF AMERICA	SDM-S71R	9206378	SAMUEL R COOKSEY	SS-1105	A105	$ 407.00
2156701	COMPUTER, MICRO	SONY CORP OF AMERICA	PCV-RZ20CG	3000175	SAMUEL R COOKSEY	SS-1105	A105	$ 1,873.00
2156703	DISPLAY UNIT	SONY CORP OF AMERICA	SDM-V72W	7007909	SAMUEL R COOKSEY	SS-1105	A105	$ 870.00
2156767	OSCILLOSCOPE	TEKTRONIX INC	TDS3054B	B026635	SAMUEL R COOKSEY	SS-1105	D401B	$ 13,694.00
2156852	TRAILER, ENCLOSED	WELLS CARGO INC	EW1822	1WC200H2042049852	SAMUEL R COOKSEY	SS-1200	TRLR	$ 14,314.00
2156855	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-S822DXU	16752164	SAMUEL R COOKSEY	SS-1105	A111	$ 6,280.00
2156856	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-S822DXU	07852185	SAMUEL R COOKSEY	SS-1105	D409	$ 6,280.00
2156857	RECORDER-REPRODUCER, VIDEO	JVC CO OF AMERICA	BR-D92U	13850525	SAMUEL R COOKSEY	SS-1105	A111	$ 14,735.00
2156890	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM-14L5	2102901	SAMUEL R COOKSEY	SS-1105	A113	$ 2,492.00
2156895	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D300P	0537281-C	SAMUEL R COOKSEY	SS-3225	119.	$ 190.00
2157276	RECORDER-REPRODUCER, VIDEO	PIONEER CO	PRV-LX1	CJTT001419CC	SAMUEL R COOKSEY	SS-1105	A105	$ 3,516.00
2157288	GENERATOR, SYNC	VIDEOTEK INC	VSG201D	VSG201D050400540	SAMUEL R COOKSEY	SS-1200	TRLR	$ 2,450.00
2157289	MIXER, AUDIO	MACKIE DESIGNS INC	1402-VLZPRO	21BT114322	SAMUEL R COOKSEY	SS-1105	A111	$ 372.00
2157290	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM14L5/1	2105302	SAMUEL R COOKSEY	SS-1105	A105	$ 2,513.00
2157291	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM14L5/1	2105186	SAMUEL R COOKSEY	SS-1105	A105	$ 2,513.00
2157292	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM14L5/1	2105334	SAMUEL R COOKSEY	SS-1105	A105	$ 2,513.00
2157293	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM14L5/1	2105184	SAMUEL R COOKSEY	SS-4110	B105	$ 2,513.00
2157294	MONITOR, VIDEO	SONY CORP OF AMERICA	PVM20L5	2103318	SAMUEL R COOKSEY	SS-1105	A105	$ 3,743.00
2157300	SWITCHER, VIDEO	ECHOLAB INC	NOVA-700	D17010	SAMUEL R COOKSEY	SS-4110	B105	$ 14,750.00
2157303	SYNCHRONIZER, FRAME	FOR-A CORPORATION OF AMERICA	UF-112	9480018	SAMUEL R COOKSEY	SS-1105	A105	$ 12,839.00
2157307	DISPLAY UNIT	NEC ELECTRONICS USA INC	LCD2060NX	43100155QA	SAMUEL R COOKSEY	SS-1200	TRLR	$ 1,130.00
2157322	INSCRIBER	INSCRIBE INC	LIVE-EC-850X2	E8502R-5262	SAMUEL R COOKSEY	SS-1105	A105	$ 27,144.00
2157351	DUPLICATOR, CD/DVD	PRIMERA TECHNOLOGY INC	62000	2040601347	SAMUEL R COOKSEY	SS-1105	A105	$ 2,579.00
2157352	PRINTER, ADP	PRIMERA TECHNOLOGY INC	SIGNATURE Z6	2040601665	SAMUEL R COOKSEY	SS-1105	A105	$ 1,087.00
2157353	COMPUTER, MICRO	HEWLETT-PACKARD CO	DC577AV	USV42700KW	SAMUEL R COOKSEY	SS-1105	A105	$ 1,334.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2157354	COMPUTER, MICRO	HEWLETT-PACKARD CO	DC577AV	USV42700XV	SAMUEL R COOKSEY	SS-1105	A105	$ 1,334.00
2157364	GENERATOR, CHARACTER	PINNACLE SYSTEM	DEKO 550	403024350817	SAMUEL R COOKSEY	SS-4110	B105	$ 8,616.00
2157371	DISPLAY UNIT	NEC ELECTRONICS USA INC	LCD2060NX	4102822QA	SAMUEL R COOKSEY	SS-1105	D401A	$ 1,238.00
2157372	DISPLAY UNIT	NEC ELECTRONICS USA INC	LCD2060NX	41102818QA	SAMUEL R COOKSEY	SS-1105	D401A	$ 1,238.00
2157373	COMPUTER, MICRO	HEWLETT-PACKARD CO	HPXW8000	USU423083K	SAMUEL R COOKSEY	SS-1105	A105	$ 5,833.00
2157629	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	LT265	5300418EC	SAMUEL R COOKSEY	SS-1105	#	$ 2,098.00
2157704	DISPLAY UNIT	DELL COMPUTER CORP	2405FPW	CN0T61334663354K0KRS	SAMUEL R COOKSEY	SS-1105	A105	$ 1,043.00
2157706	COMPUTER, MICRO	INSCRIBER TECH CORP	INFOCASTER	1PBRR-5554	SAMUEL R COOKSEY	SS-1100	11153	$ 3,959.00
2157707	COMPUTER, MICRO	INSCRIBER TECH CORP	INFOCASTER	1PBRR-5555	SAMUEL R COOKSEY	SS-1100	11153	$ 3,959.00
2157708	RECORDER-REPRODUCER, SOUND	TASCAM	CC-222MKII	0012543	SAMUEL R COOKSEY	SS-1100	11153	$ 665.00
2157709	DISPLAY UNIT	DELL COMPUTER CORP	2005FPW	MXPT61304832354K4X4L	SAMUEL R COOKSEY	SS-1100	11153	$ 832.00
2157710	DISPLAY UNIT	DELL COMPUTER CORP	2005FPW	MXPT61304832354K4W3L	SAMUEL R COOKSEY	SS-1100	11153	$ 832.00
2157784	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	DHG-HDD250	800015	SAMUEL R COOKSEY	SS-1105	A101	$ 800.00
2157791	VIEWFINDER	JVC CO OF AMERICA	VF-P400U	07059522	SAMUEL R COOKSEY	SS-1200	TRLR	$ 875.00
2157792	VIEWFINDER	JVC CO OF AMERICA	VF-P400U	07059529	SAMUEL R COOKSEY	SS-1200	TRLR	$ 875.00
2157793	VIEWFINDER	JVC CO OF AMERICA	VF-P400U	07059539	SAMUEL R COOKSEY	SS-1105	A102	$ 875.00
2157799	COMPUTER, MICRO	GATEWAY COMPANIES INC	5200X	0034859966	SAMUEL R COOKSEY	SS-1105	A105	$ 1,134.00
2157800	DISPLAY UNIT	GATEWAY COMPANIES INC	FPD1530	MUL5022J0020844	SAMUEL R COOKSEY	SS-1105	A105	$ 210.00
2157825	RECEIVER, SATELLITE	MOTOROLA COMMUNICATIONS GROUP	DSR-922	0428125079009494	SAMUEL R COOKSEY	SS-1105	A101	$ 690.00
2157936	AIR CONDITIONER, PORTABLE	EVERSTAR	MPK-10CR	105530630050202934	SAMUEL R COOKSEY	SS-1200	TRLR	$ 424.00
2157944	MONITOR, VIDEO; 9 COLOR	SONY CORP OF AMERICA	PVM-9L2	2018271	SAMUEL R COOKSEY	SS-1200	204C	$ 887.00
2157945	MONITOR, VIDEO; 9 COLOR	SONY CORP OF AMERICA	PVM-9L2	2018260	SAMUEL R COOKSEY	SS-1105	A113	$ 887.00
2157946	CONSOLE, MIXING; DIGITAL	TASCAM	DM-3200	0010071	SAMUEL R COOKSEY	SS-1100	11153	$ 2,666.00
2157961	TERMINAL, DVR CABLE	MOTOROLA COMMUNICATIONS AND	DCT6412III	M10533TCI699	SAMUEL R COOKSEY	SS-1201	174	$ 575.00
2157962	TERMINAL, DVR CABLE	MOTOROLA COMMUNICATIONS AND	DCT6412III	M10533TCI697	SAMUEL R COOKSEY	SS-1105	A101	$ 575.00
2157963	TERMINAL, DVR CABLE	MOTOROLA COMMUNICATIONS AND	DCT6412III	M10533TCI698	SAMUEL R COOKSEY	SS-1105	105	$ 575.00
2157964	DISPLAY UNIT	DELL COMPUTER CORP	2405FP	CN0T613346633357U04NS	SAMUEL R COOKSEY	SS-1105	D401B	$ 2,281.00
2157965	DISPLAY UNIT	DELL COMPUTER CORP	2405FP	CN0T613346633357U04MS	SAMUEL R COOKSEY	SS-1105	A113	$ 2,281.00
2157966	DELAY, BROADCAST; DIGITAL	TC ELECTRONICS TAIWAN CORP	D22	2001696	SAMUEL R COOKSEY	SS-1105	A113	$ 1,859.00
2157967	CONTROLLER, ACCESS; DIGITAL	HEWLETT-PACKARD CO	DAC8000	EA05MG214K	SAMUEL R COOKSEY	SS-1105	A101	$ 143,500.00
2157968	SERVER	HEWLETT-PACKARD CO	PROLIANT DL380	USX52600G0	SAMUEL R COOKSEY	SS-1105	A101	$ 15,000.00
2157969	DISPLAY UNIT	HEWLETT-PACKARD CO	HSTND-1L03T	CNN5062KNM	SAMUEL R COOKSEY	SS-1105	A101	$ 175.00
2157970	PRINTER, ADP	HEWLETT-PACKARD CO	DESKJET 6122	MY52G3B1R6	SAMUEL R COOKSEY	SS-1105	A101	$ 170.00
2157972	ANALYZER, SPECTRUM	AGILENT TECHNOLGIES	E4402B	SG45100854	SAMUEL R COOKSEY	SS-1105	A101	$ 15,498.00
2157980	RECEIVING SET, TELEVISION	NEC INFORMATION SYSTEMS INC	PX50XM4	5800647	SAMUEL R COOKSEY	SS-1100	H-RM	$ 3,895.00
2157981	RECEIVING SET, TELEVISION	NEC INFORMATION SYSTEMS INC	PX50XM4	5800646	SAMUEL R COOKSEY	SS-1100	11161	$ 3,895.00
2157982	RECEIVING SET, TELEVISION	NEC INFORMATION SYSTEMS INC	PX50XM4	5800509	SAMUEL R COOKSEY	SS-1100	11161	$ 3,895.00
2157984	RECEIVER, CABLE; DIGITAL	MOTOROLA COMMUNICATIONS AND	DCT2524/1631/AL	M40542NB6612	SAMUEL R COOKSEY	SS-1105	A105	$ 225.00
2157985	RECEIVER, CABLE; DIGITAL	MOTOROLA COMMUNICATIONS AND	DCT2524/1631/AL	M40542NB6611	SAMUEL R COOKSEY	SS-1105	#	$ 225.00
2157986	RECEIVER, CABLE; DIGITAL	MOTOROLA COMMUNICATIONS AND	DCT2524/1631/AL	M40542NB6610	SAMUEL R COOKSEY	SS-1105	A101	$ 225.00
2157987	RECEIVER, CABLE; DIGITAL	MOTOROLA COMMUNICATIONS AND	DCT2524/1631/AL	M40542NB/1631/AL	SAMUEL R COOKSEY	SS-1105	A101	$ 225.00
2158000	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07260500605	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158001	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07270500612	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158002	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07270500619	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2158003	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07270500611	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158004	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07260500604	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158005	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07270500617	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158006	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07270500609	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158007	ENCODER	MOTOROLA COMMUNICATIONS AND	SE1010	07270500613	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158008	RECEIVER, SATELLITE	MOTOROLA COMMUNICATIONS AND	DSR4402X	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 1,250.00
2158009	RECEIVER, SATELLITE	MOTOROLA COMMUNICATIONS AND	DSR4520X	N/A	SAMUEL R COOKSEY	SS-1201	174	$ 2,650.00
2158010	MODULATOR	MOTOROLA COMMUNICATIONS AND	OM1000	N/A	SAMUEL R COOKSEY	SS-1105	D401B	$ 2,699.00
2158011	DECODER	MOTOROLA COMMUNICATIONS AND	KLS1000	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 9,000.00
2158012	SERVER	SUN MICROSYSTEMS INC	SUN FIRE V100	N/A	SAMUEL R COOKSEY	SS-1105	A101	$ 12,000.00
2158024	RECEIVING SET, TELEVISION	NEC INFORMATION SYSTEMS INC	PX-50XM4A	58006389U	SAMUEL R COOKSEY	SS-1100	H-RM	$ 3,895.00
2158084	CONTROLLER, ANTENNA	PATRIOT	RC2KA-3	6103	SAMUEL R COOKSEY	SS-1105	A101	$ 1,607.00
2158237	MONITOR, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	512823214	SAMUEL R COOKSEY	SS-1100	11153	$ 1,100.00
2158238	MONITOR, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	512823215	SAMUEL R COOKSEY	SS-1100	11153	$ 1,100.00
2158240	MONITOR, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	512823223	SAMUEL R COOKSEY	SS-1100	11153	$ 1,100.00
2158241	MONITOR, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	512823213	SAMUEL R COOKSEY	SS-1100	11153	$ 1,100.00
2158242	MONITOR, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	601824559	SAMUEL R COOKSEY	SS-1100	11153	$ 1,100.00
2158245	PANEL, TOUCH	AMX CORP	MVP-7500	596501X1860030	SAMUEL R COOKSEY	SS-1105	D401B	$ 2,222.00
2158267	SWITCHER	EXTRON ELECTRONICS	SYSTEM 7SC	A01BY57E16619	SAMUEL R COOKSEY	SS-1100	11153	$ 4,261.00
2158380	RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	A603827987	SAMUEL R COOKSEY	SS-1105	A105	$ 999.00
2158381	RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	A603828294	SAMUEL R COOKSEY	SS-1105	A101	$ 999.00
2158382	RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	LC-26D6U	A512822918	SAMUEL R COOKSEY	SS-1105	105	$ 999.00
2158384	RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	LC-37D90U	A607816999	SAMUEL R COOKSEY	SS-1105	A105	$ 2,589.00
2158394	WORKSTATION	HEWLETT-PACKARD CO	ZW8200	2UA635170T	SAMUEL R COOKSEY	SS-1105	A111	$ 6,505.00
2158395	WORKSTATION	HEWLETT-PACKARD CO	XW8200	2UA635170V	SAMUEL R COOKSEY	SS-1105	D401A	$ 14,455.00
2158396	DUPLICATOR, DVD	PRIMERA TECHNOLOGIES INC	PRIMERA 62404	2060400794	SAMUEL R COOKSEY	SS-1105	A105	$ 6,295.00
2158397	PRINTER, ADP	PRIMERA TECHNOLOGIES INC	SIGNATURE 26	2060700541	SAMUEL R COOKSEY	SS-1105	A105	$ 1,265.00
2197846	RECEIVER/DECODER, SATELLITE	WEGENER COMMUNICATIONS INC	UNITY4600	261168	SAMUEL R COOKSEY	SS-1105	A105	$ 9,617.00
2250867	RECEIVER, SATELLITE	DIRECT TV	Z11-500	D15AA7FF110068	SAMUEL R COOKSEY	SS-1100	11153	$ 1,499.00
2250938	PROJECTOR, DIGITAL	CHRISTIE DIGITAL SYSTEMS	ROADSTER HD12K	150302001	SAMUEL R COOKSEY	SS-1200	204C	$ 76,756.00
2251018	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-HPX2000P	G7TKA0413	SAMUEL R COOKSEY	SS-1105	A102	$ 40,377.00
2251019	RECORDER/PLAYER, PORTABLE	PANASONIC	AJ-HPM100P	L6TNA0048R	SAMUEL R COOKSEY	SS-1105	A111	$ 10,200.00
2251020	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-HPX2000P	G7TKA0380	SAMUEL R COOKSEY	SS-1105	A102	$ 40,377.00
2251021	REMOTE CONTROL UNIT	PANASONIC	AJ-RC10G	E7A1354ELR	SAMUEL R COOKSEY	SS-1105	A108	$ 4,090.00
2251022	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-HPX2000P	G7TKA0460	SAMUEL R COOKSEY	SS-1105	A102	$ 40,377.00
2251023	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-HPX2000P	G7TKA0458	SAMUEL R COOKSEY	SS-1105	A102	$ 40,377.00
2251037	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-HD1400	H7TNB1040	SAMUEL R COOKSEY	SS-1105	A111	$ 19,737.00
2251075	MONITOR, VIDEO	MARSHALL ELECTRONICS INC	V-R201P-AFHD	83687-11480	SAMUEL R COOKSEY	SS-1105	A105	$ 2,288.00
2251076	MONITOR, VIDEO	MARSHALL ELECTRONICS INC	V-R201P-AFHD	83689-11480	SAMUEL R COOKSEY	SS-1105	A111	$ 2,288.00
2251077	MONITOR, VIDEO	MARSHALL ELECTRONICS INC	V-R201P-AFHD	83688-11480	SAMUEL R COOKSEY	SS-1105	D401A	$ 2,288.00
2251078	MONITOR, VIDEO	MARSHALL ELECTRONICS INC	V-R201P-AFHD	84040-11480	SAMUEL R COOKSEY	SS-1105	D401B	$ 2,288.00
2251086	RECORDER, DISK	DOREMI LABS INC	V1-UHD	V1-20623	SAMUEL R COOKSEY	SS-1200	TRLR	$ 33,900.00
2251103	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0046	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251104	MONITOR, VIDEO	PANASONIC	LH900A	C7TWA0038	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2251108	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0049	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251109	MONITOR, VIDEO	PANASONIC	LH900A	C7TWA0031	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251110	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0053	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251111	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0048	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251112	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0050	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251113	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0051	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251114	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0047	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251115	MONITOR, VIDEO	PANASONIC	LH900A	E7TWA0052	SAMUEL R COOKSEY	SS-1200	TRLR	$ 3,950.00
2251116	PLAYER, LASER DISC	SAMSUNG	BD-P1200	00X06VSP603105Y	SAMUEL R COOKSEY	SS-1200	204C	$ 499.00
2251117	PLAYER, LASER DISC	SAMSUNG	BD-P1200	00X06VSP603114	SAMUEL R COOKSEY	SS-1105	A113	$ 499.00
2251120	MONITOR, VIDEO	PANASONIC	BT-LH1700W	17TWB6043	SAMUEL R COOKSEY	SS-1200	TRLR	$ 2,700.00
2251121	MONITOR, VIDEO	PANASONIC	BT-LH1700W	17TWB6027	SAMUEL R COOKSEY	SS-1200	TRLR	$ 2,700.00
2251124	GENERATOR, CHARACTER	AVID TECHNOLOGY INC	DEKO-1000	AFAVC736185	SAMUEL R COOKSEY	SS-1200	TRLR	$ 28,890.00
2251257	RECORDER/PLAYER, P2 CARD	PANASONIC CORP	AJ-HPM100P	L7NB0346	SAMUEL R COOKSEY	SS-1105	D401A	$ 11,641.00
2251299	SWITCHER, MATRIX	EXTRON ELECTRONICS	CROSSPOINT 450 PLUS	A04NKSHERE18831	SAMUEL R COOKSEY	SS-1100	321	$ 13,712.00
2251300	CONTROLLER, INTEGRATED	AMX CORP	NI-4100	210506X0280118	SAMUEL R COOKSEY	SS-1100	321	$ 5,045.00
2251301	CONTROLLER, INTEGRATED	AMX CORP	NI-4100	210506X0280146	SAMUEL R COOKSEY	SS-1105	B229	$ 5,045.00
2251302	MONITOR, 8.4	AMX CORP	MPV-8400	596505X0480273	SAMUEL R COOKSEY	SS-1100	321	$ 3,634.00
2251304	MONITOR, 8.4	AMX CORP	MPV-8400	596505X0580031	SAMUEL R COOKSEY	SS-1100	321	$ 3,634.00
2251312	PROJECTOR, DIGITAL	CHRISTIE DIGITAL SYSTEMS	HD405	08030139	SAMUEL R COOKSEY	SS-1100	321	$ 17,705.00
2251442	GENERATOR, PORTABLE	HONDA MOTOR CO LTD	EU3000IS	EZGF-1260140	SAMUEL R COOKSEY	SS-1200	TRLR	$ 1,957.00
2251484	RECORDER-REPRODUCER, VIDEO	PANASONIC	AJ-HD1400P	F8TNB1705	SAMUEL R COOKSEY	SS-1105	D401A	$ 19,837.00
2251485	PLAYER, LASER DISC	SAMSUNG ELECTRONICS AMERICA	BD-P1500	02RE6VCQ518189D	SAMUEL R COOKSEY	SS-1105	#	$ 360.00
2251486	PLAYER, LASER DISC	SAMSUNG ELECTRONICS AMERICA	BD-P1500	02RE6VCQ518277A	SAMUEL R COOKSEY	SS-1100	319C	$ 360.00
2251487	PLAYER, LASER DISC	SAMSUNG ELECTRONICS AMERICA	BD-P1500	02RE6VCQ518187A	SAMUEL R COOKSEY	SS-1100	313C	$ 360.00
2251488	PLAYER, LASER DISC	SAMSUNG ELECTRONICS AMERICA	BD-P1500	02RE6VCQ518194A	SAMUEL R COOKSEY	SS-1105	#	$ 360.00
2251489	PLAYER, LASER DISC	SAMSUNG ELECTRONICS AMERICA	BD-P1500	02RE6VCQ518195T	SAMUEL R COOKSEY	SS-1100	321	$ 360.00
2251490	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS AMERICA	PN50A550	B46V3CMQ504644	SAMUEL R COOKSEY	SS-1105	B229	$ 2,149.00
2251491	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS AMERICA	PN50A550	B46V3CMQ504645	SAMUEL R COOKSEY	SS-1105	B229	$ 2,149.00
2251492	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS AMERICA	LN40A550P	ALXR3CPQ500238	SAMUEL R COOKSEY	SS-1105	#	$ 1,390.00
2251493	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS AMERICA	LN40A550P	ALXR3CPQ500239	SAMUEL R COOKSEY	SS-1100	319C	$ 1,390.00
2251494	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS AMERICA	LN40A550P	ALXR3CPQ501548	SAMUEL R COOKSEY	SS-1100	313C	$ 1,390.00
2251495	CONSOLE, MIXER	SOUND-CRAFT SYSTEMS INC	SPIRIT M-8	RW5632SM152120	SAMUEL R COOKSEY	SS-4110	B105	$ 643.00
2251506	GENERATOR, SYNC; DIGITAL	VIDEOTEK INC	VSG-204D	060801344	SAMUEL R COOKSEY	SS-4110	B105	$ 3,999.00
2251508	AMPLIFIER, POWER	CROWN EQUIPMENT CORP	CTS8200A	8001549752	SAMUEL R COOKSEY	SS-1100	321	$ 2,000.00
2251509	SWITCHER, VIDEO	PESA INDUSTRIES INC	OC88HD-MR	65192108133761	SAMUEL R COOKSEY	SS-1105	A105	$ 6,047.00
2251618	RECEIVING SET, TELEVISION	PANASONIC	TH-50PF10UK	MG81990297	SAMUEL R COOKSEY	SS-1100	321	$ 2,337.00
2251619	RECEIVING SET, TELEVISION	PANASONIC	TH-50PF10UK	MG819900306	SAMUEL R COOKSEY	SS-1100	321	$ 2,337.00
2251637	SWITCHER, VIDEO PRODUCTION	ECHOLAB INC	MD1608	H910106	SAMUEL R COOKSEY	SS-1200	TRLR	$ 64,056.00
2251675	USER/MAIN STATION, DUAL CHANNEL	TELEX COMMUNICATIONS INC	MS-2002	10080	SAMUEL R COOKSEY	SS-4110	B105	$ 992.00
2251682	ENCODER, VIDEO	HARMONIC/DIVICOM	MV500-IC	078996	SAMUEL R COOKSEY	SS-1105	A101	$ 34,425.00
2251744	CAMCORDER	PANASONIC	AG-HPX170P	18TCA0157	SAMUEL R COOKSEY	SS-1105	A102	$ 4,973.00
2251834	REMOTE CONTROL UNIT, CAMERA	PANASONIC	AJ-RC10G	L8A2130EL	SAMUEL R COOKSEY	SS-1105	#	$ 4,510.00
2252128	TRANSMITTER, FIBER OPTIC	TELECAST FIBER SYSTEMS INC	PYTHON II TX	9198501	SAMUEL R COOKSEY	SS-1105	A108	$ 10,470.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2252129	TRANSMITTER, FIBER OPTIC	TELECAST FIBER SYSTEMS INC	PYTHON II TX	9198502	SAMUEL R COOKSEY	SS-1105	A108	$ 10,470.00
2252130	RECEIVER, FIBER OPTIC	TELECAST FIBER SYSTEMS INC	PYTHON II RX8	9198500	SAMUEL R COOKSEY	SS-1105	A108	$ 5,750.00
2252131	RECEIVER, FIBER OPTIC	TELECAST FIBER SYSTEMS INC	PYTHON II RX8	9198503	SAMUEL R COOKSEY	SS-1105	A108	$ 5,750.00
2252187	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS	LN52B530P7F	AUC03CMS200615D	SAMUEL R COOKSEY	SS-1100	N1OB	$ 1,770.00
2252188	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS	LN52B530P7F	AUC03CMS200614P	SAMUEL R COOKSEY	SS-1100	S1LOB	$ 1,770.00
2252189	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS	LN46B530P7F	AUCU3CPS200079F	SAMUEL R COOKSEY	SS-1100	HALL	$ 1,330.00
2252190	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS	LN46B530P7F	AUCU3CPS200071Z	SAMUEL R COOKSEY	SS-1105	A113	$ 1,330.00
2252193	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840452	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252194	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840453	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252195	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840454	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252196	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840455	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252197	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840456	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252198	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840457	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252199	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840458	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252200	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840461	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252201	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840462	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252202	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840463	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252203	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840464	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252204	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840465	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252205	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840466	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252206	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840467	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252207	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840468	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252208	CAMERA, VIDEO	HITACHI MFG CO	HV-D15AS	0840469	SAMUEL R COOKSEY	SS-1105	105	$ 3,882.00
2252222	SWITCHER, ROUTING	PESA SWITCHING SYSTEMS INC	CHEETAH 128XE	652708G09340024	SAMUEL R COOKSEY	SS-1105	A108	$ 118,372.00
2252237	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8000907	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252238	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8030042	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252239	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8030041	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252240	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8020947	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252241	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8004838	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252242	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8030031	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252243	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8030032	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252244	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8030033	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252245	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8030034	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252246	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8000906	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252247	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001724	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252248	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001722	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252249	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001723	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252250	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001703	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252251	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001704	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252252	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001707	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252253	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001705	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252254	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001702	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252255	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001708	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252256	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8001681	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2252257	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	4010729	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252258	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	4010947	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252259	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	4015839	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252260	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8002556	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252261	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	4010734	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252262	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32XBR9	8002558	SAMUEL R COOKSEY	SS-1105	A108	$ 769.00
2252321	WORKSTATION	HEWLETT-PACKARD CO	Z800	2UA9390V18	SAMUEL R COOKSEY	SS-1105	D401A	$ 9,880.00
2252322	WORKSTATION	HEWLETT-PACKARD CO	Z800	2UA9390V17	SAMUEL R COOKSEY	SS-1105	A111	$ 9,880.00
2252377	PROCESSOR, VIDEO DATA	ALPERMANN VELTE ELECTRONIC ENG	A+V RUB3	09120270	SAMUEL R COOKSEY	SS-1105	#	$ 9,770.00
2252405	RECORDER, DVD VIDEO	TOSHIBA AMERICA INC	DR570KU	928A79244U0700	SAMUEL R COOKSEY	SS-1105	#	$ 180.00
2252406	RECORDER, DVD VIDEO	TOSHIBA AMERICA INC	DR570KU	928A79374U0700	SAMUEL R COOKSEY	SS-1105	#	$ 180.00
2252407	RECORDER, DVD VIDEO	TOSHIBA AMERICA INC	DR570KU	928A94394U0700	SAMUEL R COOKSEY	SS-1105	#	$ 180.00
2252408	RECORDER, DVD VIDEO	TOSHIBA AMERICA INC	DR570KU	928A94074U0700	SAMUEL R COOKSEY	SS-1105	#	$ 180.00
2263795	DISPLAY UNIT	APPLE COMPUTER INC	A1082	2A7321LVXMN	SAMUEL R COOKSEY	SS-1105	A105	$ 847.00
2263797	COMPUTER, MICRO	APPLE COMPUTER INC	A1186	407450650GP	SAMUEL R COOKSEY	SS-1105	A105	$ 7,987.00
2314703	DECODER, VIDEO	SENCORE INC	MRD3187B	6888811	SAMUEL R COOKSEY	SS-1105	A101	$ 9,234.00
2314838	ENCODER	ADTECH INC	HUB-HD-422	1189D	SAMUEL R COOKSEY	SS-1105	A101	$ 19,351.00
2542321	ENCODER, DIGITAL VIDEO	HARMONIC INC	MV30CBR	73179	SAMUEL R COOKSEY	SS-1105	A105	$ 11,040.00
3050859	MEDIA SYSTEM, VIDEO/AUDIO	TELESTREAM INC	CP1A	CP1A01117	SAMUEL R COOKSEY	SS-1105	D409	$ 13,541.00
G032532	RECEIVING SET, STEREO	RADIO SHACK DV TANDY CORP	STA2700	GS75013647	SAMUEL R COOKSEY	SS-1105	D409	$ 400.00
G032600	TURNTABLE, DIRECT DRIVE	RADIO SHACK DV TANDY CORP	LAB450	80101129	SAMUEL R COOKSEY	SS-1105	A102	$ 130.00
G032694	RECEIVING SET, TELEVISION	SONY CORP OF AMERICA	PVM8020	5009692	SAMUEL R COOKSEY	SS-1105	A113	$ 554.00
G033719	DISPLAY UNIT	SONY CORP	PVM8020	5002183	SAMUEL R COOKSEY	SS-1105	B229	$ 502.00
G033721	EDITOR/RECORDER	SONY CORP OF AMERICA	VO5850	0076199	SAMUEL R COOKSEY	SS-1105	A113	$ 7,991.00
G033822	RECEIVING SET, TELEVISION	SONY CORP OF AMERICA	PVM8020	5008342	SAMUEL R COOKSEY	SS-1105	D409	$ 577.00
G033861	MONITOR, 9 COLOR VIDEO	JVC CO OF AMERICA	TM9U(A)	07403339	SAMUEL R COOKSEY	SS-1105	D409	$ 384.00
G033862	MONITOR, 9 COLOR VIDEO	JVC CO OF AMERICA	TM9U(A)	07403307	SAMUEL R COOKSEY	SS-1105	A105	$ 384.00
G033865	EDITING RECORDER	JVC CO OF AMERICA	BR-8600U	07418826	SAMUEL R COOKSEY	SS-1105	A113	$ 1,700.00
G033964	SWITCHER, COLOR SPECIAL EFFECT	SONY CORP OF AMERICA	SEG-2550A	0010347	SAMUEL R COOKSEY	SS-1105	B229	$ 7,610.00
G033967	MONITOR, 8 COLOR	VIDEOTEK INC	VM8PRW	A04890904	SAMUEL R COOKSEY	SS-1105	D409	$ 1,100.00
G034068	RECORDER-REPRODUCER, SOUND	PANASONIC	SL4300KM	FW8914C451	SAMUEL R COOKSEY	SS-1105	101B	$ 399.00
G034069	MIXER, AUDIO	SONY CORP OF AMERICA	MXP29	25762	SAMUEL R COOKSEY	SS-1200	TRLR	$ 2,880.00
G034072	TRANSMITTER, 2-CHAN.MIC.SYSTEM	TELEX CORP	WT400	2047	SAMUEL R COOKSEY	SS-1105	B229	$ 718.00
G034073	TRANSMITTER, 2-CHAN.MIC.SYSTEM	TELEX CORP	WT400	2048	SAMUEL R COOKSEY	SS-1105	B229	$ 718.00
G034076	RECEIVER, MICROPHONE SYSTEM	TELEX CORP	FMR4	1383	SAMUEL R COOKSEY	SS-1105	A113	$ 1,360.00
G034077	RECEIVER, MICROPHONE SYSTEM	TELEX CORP	FMR4	1386	SAMUEL R COOKSEY	SS-1105	A113	$ 1,360.00
G034078	RECEIVER, MICROPHONE SYSTEM	TELEX CORP	FMR4	1384	SAMUEL R COOKSEY	SS-1105	A113	$ 1,360.00
G034156	TRANSMITTER, 2-CHAN. MICRO.SYS	TELEX CORP	WT400	2046	SAMUEL R COOKSEY	SS-1105	B229	$ 718.00
G034583	DUPLICATOR, HI-FI	JVC CO OF AMERICA	BR7030U	11410584	SAMUEL R COOKSEY	SS-1105	D409	$ 3,995.00
G034662	GENERATOR, COLOR SYNC	SIGMA ELECTRONICS INC	CGS465	8890018	SAMUEL R COOKSEY	SS-1105	D401A	$ 1,625.00
G034663	CORRECTOR, DIGITAL TIME BASE	FOR-A CORPORATION OF AMERICA	FA210	2433346	SAMUEL R COOKSEY	SS-1105	A113	$ 3,625.00
436 ITEMS								$ 2,808,026.00

CUSTODIAN ACCOUNT - D16							
ECN	**Item Name**	**Manufacturer**	**Model No**	**Serial No**	**End User Name**	**Building/Room**	**Cost**
34057	MONITOR, TELEVISION	PANASONIC	CT1384VY	MP41580089	Denise L Woods	SS-1200/204C	$359.00
34623	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 6MP	USBB059026	Perry E Schmidt	SS-1105/101	$860.00
592353	MIXER MICROPHONE	PEAVEY ELECTRONICS	701R	4A-01941885	Shelby F Russell	SS-1100/140	$329.00
1012373	PUBLIC ADDRESS SYSTEM	SOUND-CRAFT SYSTEMS INC	R600	919022	Shelby F Russell	SS-1105/A113	$529.00
1172805	RECEIVING SET, TELEVISION	SONY CORP OF AMERICA	KV27TS30	705521	Shelby F Russell	SS-1100/140	$611.00
1172806	RECEIVING SET, TELEVISION	SONY CORP OF AMERICA	KV27TS30	7055221	Shelby F Russell	SS-1100/140	$611.00
1219488	RECEIVING SET, TELEVISION	PANASONIC	CT1381VV	MB02220042	Shelby F Russell	SS-1200/204C	$326.00
1539253	RECEIVING SET, TELEVISION	PANASONIC	CT2784VY	LC51240425	Shelby F Russell	SS-1110/125	$545.00
1539389	PROJECTOR, OVERHEAD	MINN MINING & MFG	9550	741945	Shelby F Russell	SS-1110/125	$637.00
1541104	SPEAKER	SOUND-CRAFT SYSTEMS INC	R600	969104	Shelby F Russell	SS-1105/A113	$1,377.00
1622411	TRANSMITTER, UHF SYNTHESIZED	SONY CORP OF AMERICA	WRT820A	116089	Denise L Woods	SS-1200/204C	$675.00
1622594	MULTIMETER	FLUKE CORP	87III	AA00096100	William T Stewart	SS-1200/204C	$369.00
1622894	PROJECTOR	NEC ELECTRONICS USA INC	LT156	1500163NB	Shelby F Russell	SS-1100/253	$3,886.00
1622955	DRILL,1/2 ELECTRIC	DEWALT INDUSTRIAL TOOL CO	DW995	39514	Shelby F Russell	SS-1105/101	$386.00
1622991	PLAYER,DVD	PIONEER CO	DVD-V7400	AGNN015357CC	Denise L Woods	SS-1200/204C	$765.00
1622998	PLAYER, DVD	PIONEER CO	DVD-V7400	UKEA010998CC	Karl Wilcox	SS-1105/A111	$765.00
1622999	PLAYER,DVD	PIONEER CO	DVD-V7400	AGNN015730CC	Shelby F Russell	SS-1100/140	$765.00
1623224	MIXER, MICROPHONE	SHURE BROS INC	SCM810	24631197	Shelby F Russell	SS-1105/A113	$1,201.00
1623225	MIXER, MICROPHONE	SHURE BROS INC	SCM810	30769429	Shelby F Russell	SS-1100/11153	$1,201.00
1623226	MIXER, MICROPHONE	SHURE BROS INC	SCM810	24631181	Shelby F Russell	SS-1100/140	$1,201.00
1623227	MIXER, MICROPHONE	SHURE BROS INC	SCM810	24631179	Shelby F Russell	SS-1105/A113	$1,201.00
1623228	MIXER, MICROPHONE	SHURE BROS INC	SCM810	24631164	Shelby F Russell	SS-1105/A113	$1,201.00
1623467	PROCESSOR, SIGNAL	SHURE BROS INC	DP11EQ	S3032552630	Denise L Woods	SS-1200/204C	$595.00
1623510	RECEIVER, DIVERSITY	SHURE BROS INC	ULXP14-51	1114031183	Connie Shuler	SS-3225/103	$975.00
1623511	RECEIVER, DIVERSITY	SHURE BROS INC	ULXP24-87	1114031202	Connie Shuler	SS-3225/103	$879.00
1623513	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	257200	Dawn C Haralson	SS-3226/101	$167.00
1623515	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	237246	Connie Shuler	SS-3225/104	$167.00
1623516	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	237267	LINDA S MCCAIN	SS-3225/103	$167.00
1623520	TELECONFERENCING UNIT	POLYCOM INC	VTX1000	B20342001B6B	Dawn C Haralson	SS-3226/101	$1,047.00
1623521	TELECONFERENCING UNIT	POLYCOM INC	VTX1000	B20342001B6D	LINDA S MCCAIN	SS-3225/104	$1,047.00
1623522	TELECONFERENCING UNIT	POLYCOM INC	VTX1000	B20342001B40	Connie Shuler	SS-3225/103	$1,047.00
1623551	PROJECTOR	BARCO VIDEO SYSTEMS	6400 DLC/GRAPHICS	1161610	Denise L Woods	SS-1200/204C	$23,360.00
1623612	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292882-H	Shelby F Russell	SS-1105/B229	$169.00
1623613	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292271-9	Shelby F Russell	SS-1100/211	$169.00
1623614	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292279-3	Shelby F Russell	SS-2425/2	$169.00
1623615	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292272-A	Shelby F Russell	SS-1100/11121A	$169.00
1623617	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292318-B	Shelby F Russell	SS-1100/263B	$169.00
1623618	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292275-D	Shelby F Russell	SS-1100/C101	$169.00
1623620	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292270-8	Shelby F Russell	SS-1105/A113	$169.00
1623621	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0292290-A	Shelby F Russell	SS-1100/253	$169.00
1623623	MULTIMETER	FLUKE CORP	27	6035074	Perry E Schmidt	SS-1105/D401B	$252.00
1623624	MULTIMETER	FLUKE CORP	27	6035079	William T Stewart	SS-1105/101	$252.00
1623625	MULTIMETER	BECKMAN INDUSTRIAL CORP	HD160	92005023	Shelby F Russell	SS-1105/101	$177.00
1623688	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D550P	218028	Shelby F Russell	SS-1100/103	$161.00

1623891	INTERCOM SYSTEM, WIRELESS	TELEX COMMUNICATIONS INC	BTR-800	4018	Denise L Woods	SS-1200/204C	$6,715.00
1623986	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLVD550P	303081	Shelby F Russell	SS-1100/134	$150.00
1624016	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D550P	324626	Shelby F Russell	SS-1105/A113	$172.00
1624017	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D550P	324624	Shelby F Russell	SS-1206/116	$172.00
1624086	PLAYER, DVD	SONY CORP OF AMERICA	DVP-NS575P	7446082	Shelby F Russell	SS-1105/A105	$72.00
1671264	TOUCH PANEL, 7" WIDESCREEN	AMX CORP	NXT-CV7	225801X0590203	Shelby F Russell	SS-1105/	$2,320.00
1671265	TOUCH PANEL, 7" WIDESCREEN	AMX CORP	NXT-CV7	225801X0590051	Shelby F Russell	SS-1105/	$2,320.00
1671350	SWITCHER, A/V	EXTRON ELECTRONICS	SYSTEM 5IP	A03VWQ4E19930W01404267-24	Shelby F Russell	SS-1206/116	$2,484.00
1912724	MONITOR, TELEVISION	PANASONIC	CT1386VYD	MB80430430	Denise L Woods	SS-1200/204C	$461.00
1912725	MONITOR, TELEVISION	PANASONIC	CT1386VYD	MB80430429	Denise L Woods	SS-1200/204C	$461.00
1912820	SPEAKER SYSTEM	ANCHOR AUDIO INC	LIBERTY 4500	E981327	Shelby F Russell	SS-1100/140	$2,388.00
1939234	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SVO1620	512091	Denise L Woods	SS-1200/204C	$600.00
1939370	RECEIVING SET, TELEVISION	SONY CORP OF AMERICA	KV27S45	8046050	Shelby F Russell	SS-1100/C103	$567.00
1939695	MONITOR, TELEVISION	PANASONIC	CT1386VXD	MB82250039	Denise L Woods	SS-1200/204C	$317.00
1939696	MONITOR, TELEVISION	PANASONIC	CT1386VXD	MB82250040	Denise L Woods	SS-1200/204C	$317.00
1939967	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SV0-1620	513443	Denise L Woods	SS-1200/204C	$622.00
1940498	SPEAKER SYSTEM	ANCHOR AUDIO INC	LIBERTY MPB4500	F982588	Shelby F Russell	SS-1105/A113	$2,496.00
1940713	PLAYER, VIDEO	PIONEER CO	DVD-V7200	TKTT002555	Shelby F Russell	SS-1200/AV ROOM	$850.00
1940829	MONITOR, TELEVISION	SONY CORP OF AMERICA	KV20M42	4084604	Shelby F Russell	SS-1100/140	$272.00
1941604	RECEIVING SET,TELEVISION	SONY CORP OF AMERICA	KV-20VS42	S016001943	Shelby F Russell	SS-1105/B229	$542.00
1941614	RECORDER-REPRODUCER,SOUND	TASCAM	302	300226	Denise L Woods	SS-1200/204C	$580.00
1941621	PRESENTER,VISUAL	ELMO MFG CORP	HV-5000XG	504139	Shelby F Russell	SS-1100/11111	$2,830.00
1941622	SWITCHER,WIDEBAND	EXTRON ELECTRONICS	SYSTEM 7SC	588088073-E11050	Shelby F Russell	SS-1100/103	$3,504.00
1941639	PRESENTER, VISUAL	ELMO MFG CORP	HV-5000XG	N/A	Denise L Woods	SS-1200/204C	$4,048.00
1941640	PRESENTER, VISUAL	ELMO MFG CORP	HV-5000XG	501896	Shelby F Russell	SS-1100/134	$4,048.00
1941641	CONVERTER,VIDEO	ELMO MFG CORP	TRV35H	270519	Denise L Woods	SS-1200/204C	$3,825.00
1941785	AMPLIFIER	ATLANTIC VIDEO CORP	CH4	500518	Shelby F Russell	SS-1100/C101	$1,394.00
1941786	AMPLIFIER	ATLANTIC VIDEO CORP	CH4	500507	Shelby F Russell	SS-1105/A113	$1,394.00
1941787	AMPLIFIER	ATLANTIC VIDEO CORP	CH4	500511	Shelby F Russell	SS-1105/A113	$1,394.00
1941789	ELIMINATOR,FEEDBACK	SABINE MFG INC	FBX-2020	20209174	Shelby F Russell	SS-1105/A113	$783.00
1941794	SWITCHER SYSTEM	EXTRON CO	SYSTEM 7SC	61346202A	Shelby F Russell	SS-1100/3027	$3,930.00
1941821	PROJECTOR	NEC ELECTRONICS USA INC	MT-1050	1400592TH	Shelby F Russell	SS-1100/22216	$7,735.00
1941853	PRESENTER,VISUAL	ELMO MFG CORP	HV5000GX	505764	Shelby F Russell	SS-1100/3027	$2,786.00
1941854	PROJECTOR,LCD	NEC ELECTRONICS USA INC	MT-1050	1600197NJ	Shelby F Russell	SS-1210/146	$5,404.00
1941993	DISPLAY UNIT	NEC ELECTRONICS USA INC	LCD-1530V	1X018401A	Shelby F Russell	SS-1100/22219	$399.00
1941994	DISPLAY UNIT	NEC ELECTRONICS USA INC	LCD-1530V	1X018311A	Shelby F Russell	SS-1100/3027	$399.00
2155723	SWITCHER,VIDEO	EXTRON CO	60-330-06	630253001E12115	Denise L Woods	SS-1200/204C	$9,415.00
2155947	PROJECTOR,OVERHEAD	NEC ELECTRONICS USA INC	LT157	2200166NA	Shelby F Russell	SS-1100/11121B	$3,346.00
2155948	PROJECTOR,OVERHEAD	NEC ELECTRONICS USA INC	LT157	2200175NA	Shelby F Russell	SS-1105/101B	$3,346.00
2156170	PROJECTOR,OVERHEAD	NEC ELECTRONICS USA INC	LT157	250029SNB	BARTT J HEBERT	SS-3225/A53	$3,082.00
2156263	RECORDER-REPRODUCER,VIDEO	SONY CORP OF AMERICA	SLV-D100	215402	Shelby F Russell	SS-1100/103	$217.00
2156264	RECORDER-REPRODUCER,VIDEO	SONY CORP OF AMERICA	SLV-D100	388589	Shelby F Russell	SS-1100/C107	$250.00
2156312	PRESENTER,VISUAL	ELMO MFG CORP	HV-5000GX	511954	Shelby F Russell	SS-1100/107	$2,503.00
2156407	PROJECTOR, OVERHEAD	NEC ELECTRONICS USA INC	MT1065	31000335E	Shelby F Russell	SS-1100/103	$5,520.00
2156542	MONITOR, TELEVISION	SONY CORP OF AMERICA	PFM-42B2	S012002477-8	Shelby F Russell	SS-1100/22216	$4,847.00
2156543	MONITOR, TELEVISION	SONY CORP OF AMERICA	PFM-42B2	S012002479-A	Shelby F Russell	SS-1105/A113	$4,847.00

2156849	PROJECTOR, OVERHEAD	N.E.C. INFORMATION SYSTEMS	LT-260	3800256FB	Shelby F Russell	SS-1210/111	$2,750.00
2156850	PROJECTOR, OVERHEAD	N.E.C. INFORMATION SYSTEMS	LT-260	3800255FB	Shelby F Russell	SS-1105/101	$2,750.00
2156875	PROJECTOR, LCD	NEC TECHNOLOGIES, INC	MT-1065	3800235NT	Shelby F Russell	SS-1110/125	$3,775.00
2156876	PROJECTOR, LCD	NEC TECHNOLOGIES, INC	MT-1065	3900098NT	Shelby F Russell	SS-3226/101	$3,775.00
2156899	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D300P	0537269-1	Shelby F Russell	SS-1110/125	$190.00
2156961	DISPLAY UNIT	NEC-MITSUBISHI	LCD1560V	39145777YA	LINDA S MCCAIN	SS-3225/104	$348.00
2156962	DISPLAY UNIT	NEC-MITSUBISHI	LCD1560V	39145778YA	Connie Shuler	SS-3225/103	$348.00
2156963	DISPLAY UNIT	NEC-MITSUBISHI	LCD1560V	39145973YA	Dawn C Haralson	SS-3226/101	$348.00
2156967	PROJECTOR, OVERHEAD	NEC ELECTRONICS USA INC	MT-1065	3900413NT	Connie Shuler	SS-3225/103	$4,511.00
2156968	PROJECTOR, OVERHEAD	NEC ELECTRONICS USA INC	MT-1065	3900451NT	LINDA S MCCAIN	SS-3225/104	$4,511.00
2156970	SWITCHER,VIDEO	EXTRON ELECTRONICS	SYSTEM 7SC	746531007	LINDA S MCCAIN	SS-3225/103	$3,328.00
2156971	SWITCHER, VIDEO	EXTRON ELECTRONICS	SYSTEM 7SC	747304007	Dawn C Haralson	SS-3226/101	$3,328.00
2156972	SWITCHER, VIDEO	EXTRON ELECTRONICS	SYSTEM 7SC	746253014	Connie Shuler	SS-3225/104	$3,328.00
2157245	PROJECTOR, LCD	NEC ELECTRONICS USA INC	LT260	3X00378FD	Shelby F Russell	SS-1201/168	$2,211.00
2157258	MIXER, AUDIO	MACKIE DESIGNS INC	MS-1402VLZPRO	21-13T112348	Shelby F Russell	SS-1105/A113	$657.00
2157413	DRILL/DRIVER; CORDLESS	DEWALT INDUSTRIAL TOOL CO	DC987	622145	Shelby F Russell	SS-1105/D401B	$266.00
2157630	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	LT265	4Z00407EB	Shelby F Russell	SS-1206/116	$2,262.00
2157669	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 1320NW	Q5929A	Shelby F Russell	SS-1105/101	$607.00
2157689	DISPLAY UNIT	SMART TECHNOLOGIES CORP	SYMPODIUM ID250	5AFP00138	G. Mitchell	SS-1100/11161	$2,243.00
2157690	DISPLAY UNIT	SMART TECHNOLOGIES CORP	SYMPODIUM ID250	5AFP00207	G. Mitchell	SS-1100/11161	$2,243.00
2157699	MONITOR, 8 COLOR VIDEO	SONY CORP OF AMERICA	PVM9L1	6210811	G. Mitchell	SS-1100/11153	$713.00
2157700	MONITOR, 8 COLOR VIDEO	SONY CORP OF AMERICA	PVM9L1	6210843	G. Mitchell	SS-1100/11153	$713.00
2157701	MONITOR, 8 COLOR VIDEO	SONY CORP OF AMERICA	PVM9L1	6210754	G. Mitchell	SS-1100/11153	$713.00
2157702	MONITOR, 8 COLOR VIDEO	SONY CORP OF AMERICA	PVM9L1	6210801	G. Mitchell	SS-1100/11153	$713.00
2157711	RECEIVING SET, TELEVISION	CHRISTIE DIGITAL SYSTEMS INC	FP400	5.5041E+11	G. Mitchell	SS-1100/140	$8,275.00
2157712	RECEIVING SET, TELEVISION	CHRISTIE DIGITAL SYSTEMS INC	FP400	5.5041E+11	G. Mitchell	SS-1100/140	$8,275.00
2157713	RECEIVING SET, TELEVISION	CHRISTIE DIGITAL SYSTEMS INC	FP400	5.5041E+11	G. Mitchell	SS-1105/A113	$8,275.00
2157714	SWITCHER, ROUTING	EXTRON ELECTRONICS	CROSSPOINT 300	876049023E15256	G. Mitchell	SS-1100/11153	$11,407.00
2157721	PRESENTER, VISUAL	ELMO MFG CORP	HV-5000XG	560749	Shelby F Russell	SS-1100/11153	$2,603.00
2157727	PROJECTOR	BARCO PROJECTION SYS INC	RLMH5	6006314	G. Mitchell	SS-1100/11161	$21,434.00
2157728	PROJECTOR	BARCO PROJECTION SYS INC	RLMH5	6005701	G. Mitchell	SS-1100/11161	$21,434.00
2157873	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	MT1065	5400046NJ	Shelby F Russell	SS-1100/211	$3,690.00
2157874	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	MT1065	5400073NJ	Shelby F Russell	SS-1105/A113	$3,690.00
2157880	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	LT265	5700455EK	Shelby F Russell	SS-1100/103	$1,971.00
2157881	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	LT265	5700456EK	Shelby F Russell	SS-1105/101	$1,971.00
2157895	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 1320	CNDC51X0SN	William T Stewart	SS-1105/101	$450.00
2157935	RECEIVER, VIDEO	ONKYO	TX-SR303S	B550023882	Shelby F Russell	SS-1105/101	$180.00
2157959	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	DHG-HDD500	8100377	Shelby F Russell	SS-1105/A113	$726.00
2157960	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	DHG-HDD500	8100864	Shelby F Russell	SS-1105/101	$726.00
2158041	PROJECTOR, LCD	NEC INFORMATION SYSTEMS INC	MT1065	5Y00066FM	Shelby F Russell	SS-1100/3027	$3,226.00
2158216	PRESENTER, VISUAL	ELMO MFG CORP	EV-6000AF	601253	Shelby F Russell	SS-1105/A113	$2,556.00
2158585	PLAYER, DVD	PIONEER ELECTRONIC SERVICE INC	DVD-V5000	FKMP010752CC	William T Stewart	SS-1105/A113	$409.00
2158586	PLAYER, DVD	PIONEER ELECTRONIC SERVICE INC	DVD-V5000	FKMP010701CC	Denise L Woods	SS-1200/204C	$409.00
2158587	PLAYER, DVD	PIONEER ELECTRONIC SERVICE INC	DVD-V5000	FKMP010626CC	Denise L Woods	SS-1200/204C	$409.00
2251517	PROJECTOR, LCD	NEC	LT280	83B0839FT	Shelby F Russell	SS-1210/122A	$1,540.00
2251638	AMPLIFIER, AUDIO POWER	CROWN INTERNATIONAL CORP	XTI4000	8001509979	Shelby F Russell	SS-1105/A113	$1,062.00

2251639	AMPLIFIER, AUDIO POWER	CROWN INTERNATIONAL CORP	XTI4000	8001553792	Shelby F Russell	SS-1105/A113	$1,062.00
2251864	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL26M4000	4338018	Shelby F Russell	SS-1105/A113	$525.00
2251866	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL26M4000	4336896	Shelby F Russell	SS-1100/3030N	$525.00
2251872	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL32XBR6	4016441	Shelby F Russell	SS-1105/A113	$795.00
2251875	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL32XBR6	4016421	Shelby F Russell	SS-1105/A113	$795.00
2251881	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL40XBR6	8116529	Shelby F Russell	SS-1105/A113	$1,495.00
2251882	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL40XBR6	8114156	Shelby F Russell	SS-1100/140	$1,495.00
2251901	SWITCHER, MATRIX	RGB SPECTRUM	LINX DVI 3200	95155	Shelby F Russell	SS-8000/132	$34,996.00
2251902	PROCESSOR, VIDEO DISPLAY	RGB SPECTRUM	QUADVIEW HD	78388	Shelby F Russell	SS-8000/132	$7,385.00
2251913	MONITOR, TELEVISION	SONY CORP OF AMERICA	LMD-1750W	3002616	Shelby F Russell	SS-8000/132	$2,342.00
2251920	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737583	Shelby F Russell	SS-1105/A105	$353.00
2251922	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737602	Shelby F Russell	SS-1105/A113	$353.00
2251923	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737613	Shelby F Russell	SS-1100/305	$353.00
2251925	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737599	Shelby F Russell	SS-1105/A113	$353.00
2251926	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737568	Shelby F Russell	SS-1100/11153	$353.00
2251929	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737603	Shelby F Russell	SS-1105/A113	$353.00
2251930	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737576	Shelby F Russell	SS-1210/116A	$353.00
2251931	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S350	1737595	Shelby F Russell	SS-1100/339	$353.00
2251942	MONITOR, TELEVISION	PANASONIC	TH-42PH11UK	LG91490183	Shelby F Russell	SS-1105/113A	$1,777.00
2251944	PROJECTOR, LCD	NEC	NP500W	9100095FG	Shelby F Russell	SS-2438/101	$1,318.00
2251955	TOUCH PANEL, 7" WIDESCREEN	AMX CORP	NXT-CV7	225801X5080044	Shelby F Russell	SS-1105/A113	$2,318.00
2251958	TOUCH PANEL, 7" WIDESCREEN	AMX CORP	NXT-CV7	225801X5080046	Shelby F Russell	SS-1110/128B	$2,318.00
2251959	TOUCH PANEL, 8.4"	AMX CORP	MVP-8400	596505X0590103	Shelby F Russell	SS-1110/128B	$2,925.00
2251960	TOUCH PANEL, 8.4"	AMX CORP	MVP-8400	596505X0590104	Shelby F Russell	SS-1105/A113	$2,925.00
2251964	DOCKING STATION	AMX CORP	MVP-TDS	596510W4580948	Shelby F Russell	SS-1105/A113	$1,125.00
2251965	TOUCH PANEL, 15" COLOR VIDEO	AMX CORP	NXD-1500VG	225361X4180009	Shelby F Russell	SS-8000/132	$7,592.00
2251976	TOUCH PANEL, 7" WIDESCREEN	AMX CORP	NXT-CV7	225801X5080052	Shelby F Russell	SS-1105/	$2,320.00
2251978	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3150	8700141FG	Shelby F Russell	SS-1105/	$3,811.00
2251980	SWITCHER, AUDIO	AMX CORP	OCTAIRE	4464320070AP1490001	Shelby F Russell	SS-8000/132	$7,597.00
2251982	SWITCHER, VIDEO	EXTRON ELECTRONICS	SYSTEM 7SC	A02YNS8E17785W01356498-56	Shelby F Russell	SS-1105/	$4,026.00
2252015	MONITOR, TELEVISION	SONY CORP OF AMERICA	BRAVIA KDL-32XBR9	8020636	Shelby F Russell	SS-1105/	$944.00
2252027	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3151W	8Z00414ER	Shelby F Russell	SS-1100/305	$3,800.00
2252028	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3151W	8Z00418FR	Shelby F Russell	SS-1100/339	$3,800.00
2252038	SWITCHER, VIDEO	EXTRON ELECTRONICS	SYSTEM 7SC	A02BT6W-E16652	Shelby F Russell	SS-1100/339	$4,026.00
2252039	SWITCHER, VIDEO	EXTRON ELECTRONICS	SYSTEM 7SC	A03BX89-E18408	Shelby F Russell	SS-1100/305	$4,026.00
2252145	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3250W	9600078FA	Shelby F Russell	SS-1105/	$3,382.00
2252146	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3250W	9700027FA	Shelby F Russell	SS-1105/	$3,382.00
2252147	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3250W	9600087FA	Shelby F Russell	SS-1105/	$3,382.00
2252148	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP3250W	9600089FA	Shelby F Russell	SS-1105/	$3,382.00
2252149	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP500W	9600493FJ	Shelby F Russell	SS-1105/101B	$974.00
2252150	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP500W	9600507FJ	Shelby F Russell	SS-1105/101B	$974.00
2252151	PROJECTOR, LCD	NEC ELECTRONICS USA INC	NP500W	9600499FJ	Shelby F Russell	SS-1105/101B	$974.00
2252171	PLAYER, DVD	SONY CORP OF AMERICA	BDP-S560	1023661	Shelby F Russell	SS-1105/	$310.00
2252172	PLAYER, DVD	SONY CORP OF AMERICA	BDP-S560	1021536	Shelby F Russell	SS-1105/	$310.00
2252173	PLAYER, DVD	SONY CORP OF AMERICA	BDP-S560	1023632	Shelby F Russell	SS-1105/	$352.00
2252431	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-32EX500	S0-11701124	Shelby F Russell	SS-3204/	$630.00

2252432	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-46EX400	S01-1754013-7	Shelby F Russell	SS-3204/	$810.00
2252433	PLAYER, DISC	SONY CORP OF AMERICA	BDP-S360	1425596	Shelby F Russell	SS-1105/	$220.00
2252434	MONITOR, TELEVISION	SONY CORP OF AMERICA	KDL-46EX400	1742621	Shelby F Russell	SS-1105/	$810.00
185 ITEMS							**$439,697.00**

CUSTODIAN ACCOUNT - GRDST							
ECN	**Item Name**	**Manufacturer**	**Model No**	**Serial No**	**End User Name**	**Building/Room**	**Cost**
42382	MONITOR, TELEVISION	PANASONIC	WV-CM1450	62W12530	Philip Kuper	SS-1110/101W	$820.00
293102	POWER SUPPLY	HEWLETT-PACKARD CO	6038A	2518A00669	Philip Kuper	SS-1110/101W	$2,400.00
415142	POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	LPT7202FM	B00705	Stanford O'Neal	SS-1110/101W	$992.00
415170	POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	LPT7202M	B-00721	Philip Kuper	SS-1110/101W	$992.00
592441	MULTIMETER, DIGITAL	FLUKE CORP	77	3456104	James Sever	SS-1105/E-531	$118.00
1324598	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4M	JPFH003972	Wallace J Tyner	SS-1110/101W	$2,146.00
1324606	TAPE DRIVE UNIT	EXABYTE CORP	EXB8505	61123	Philip Kuper	SS-1110/136	$2,125.00
1622281	PROTRACTOR, DIGITAL	MITUTOYO	PRO 3600	N/A	Philip Kuper	SS-1110/101W	$350.00
1622309	PROBE, CURRENT	FLUKE CORP	80i110S	IEC1010	Philip Kuper	SS-1110/101W	$361.00
1622362	DRILL, 3/8 CORDLESS	MAKITA ELECTRIC CO LTD	6222D	0042163K	James Sever	SS-1105/E-531	$113.00
1622368	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0850	Philip Kuper	SS-1110/136	$2,638.00
1622369	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0853	James Sever	SS-1105/E-531	$2,638.00
1622370	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0858	James Sever	SS-1105/E-531	$2,638.00
1622488	POWER SUPPLY	HEWLETT-PACKARD CO	6613C	US37460200	Philip Kuper	SS-1110/101W	$1,255.00
1622825	ANALYZER, SPECTRUM	RHODE & SCHWARZ - POLARAD INC	FSEM20	836458/006	Philip Kuper	SS-1110/101W	$56,492.00
1622826	MULTIMETER	FLUKE CORP	16	76260153	James Sever	SS-1110/136	$129.00
1622827	CAMERA, DIGITAL, STILL	SONY CORP OF AMERICA	MVC-CD1000	30501	James Sever	SS-1105/E-531	$1,287.00
1622859	CAMERA, DIGITAL, STILL	SONY CORP OF AMERICA	MVC-CD1000	65550	Kara Holekamp	SS-1105/G130	$2,299.00
1622885	CAMERA, DIGITAL	SONY CORP OF AMERICA	MVC-CD1000	54945	James Sever	SS-1105/E-531	$1,000.00
1622916	MULTIMETER	FLUKE CORP	189	78350302	James Sever	SS-1110/101W	$399.00
1623027	DISK DRIVE UNIT,CD ROM	ARCHOS (ARCHOS TECHNOLOGY)	XS2	103GXS2A05089	Philip Kuper	SS-1110/136	$255.00
1623094	MULTIMETER	FLUKE CORP	189	80600164	James Sever	SS-1110/136	$549.00
1623095	DRILL,1/2 CORDLESS	DEWALT INDUSTRIAL TOOL CO	DW983	188682	James Sever	SS-1105/E-531	$209.00
1623210	DISPLAY UNIT	DELL COMPUTER CORP	1900-FP	MX09J36747605318A1FQ	Philip Kuper	SS-1110/136	$1,069.00
1623247	ANTENNA CONTROL UNIT	L3 COMMUNICATIONS CORP	ACU-21	8263-011-01	Philip Kuper	SS-1110/101W	$57,678.00
1624180	SWITCH, GIGABIT	LINKSYS	SRW2024	RIE0056001362	James Sever	SS-1110/101W	$503.00
1670935	STORAGE SYSTEM, RAID	PROMISE TECHNOLOGY INC	VTRAK M500F	PG0006N00010	Philip Kuper	SS-1110/101	$11,483.00
1671027	STORAGE SYSTEM, RAID	PROMISE TECHNOLOGY INC	VTRAK M500F	PG0007500011	Philip Kuper	SS-1110/101	$4,249.00
1671122	STORAGE SYSTEM, RAID	PROMISE TECHNOLOGY INC	VTRAK-J610SD	R8000700036	Philip Kuper	SS-1110/101	$9,627.00
1671387	DISK ARRAY	PROMISE TECHNOLOGY INC	VESSJBOD 1840	1B009A088918	Philip Kuper	SS-1110/101	$1,776.00
1910247	AMPLIFIER, WIDEBAND RF	KALMUS COMPANY	LA100UE-CE	8014-1	Philip Kuper	SS-1110/101W	$8,300.00
1910923	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	266I	KN732JBV24	Philip Kuper	SS-1110/101W	$9,519.00
1911297	GENERATOR, SIGNAL	HEWLETT-PACKARD CO	ESG3000A	US37040329	Philip Kuper	SS-1110/101W	$5,000.00
1911303	CONTROLLER	ELECTRO MAGNETIC PROCESSES INC	ACU21C	3043-1000	Philip Kuper	SS-1110/136	$30,000.00
1911304	RECEIVER, TELEMETRY	MICRODYNE CORP	700MR	604	Philip Kuper	SS-1110/101W	$28,500.00
1911389	MODULATOR, PSK	APOGEE CORP	4700	1104712-011	Philip Kuper	SS-1110/101W	$10,000.00
1911390	METER, RF POWER	BOONTON ELECTRONICS CORP	4230	14802	Philip Kuper	SS-1110/101W	$2,512.00
1912179	AMPLIFIER, RF POWER	KALMUS COMPANY	LA100UE-CE	8238-1	Philip Kuper	SS-1110/101W	$8,300.00
1912227	MODEM, SATELLITE	EF DATA CORPORATION	SDM6000	2774	Philip Kuper	SS-1110/101W	$6,375.00
1912376	AMPLIFIER, RF POWER	KALMUS COMPANY	LA100UE-CE	8238-2	Philip Kuper	SS-1110/101W	$8,300.00
1912723	CONTROLLER	M2 ANTENNA SYSTEMS, INC.	RC2800PRK	N/A	Philip Kuper	SS-1110/101W	$13,337.00
1939014	OSCILLOSCOPE	LECROY CORP	LC584AL	10285	Philip Kuper	SS-1110/101W	$35,990.00
1939752	RECEIVER, DATA	AYDIN CORP AYDIN COMPUTER SYS	2707D	194	Philip Kuper	SS-1110/101W	$563,861.00
1940448	TAPE DRIVE UNIT	KINGSTON TECHNOLOGY CORP	DS90S1MM	98205E7453	Philip Kuper	SS-1110/101W	$1,000.00

1941019	GENERATOR, WAVEFORM	AGILENT TECHNOLOGIES INC	33120A	US36046405	Philip Kuper	SS-1110/101W	$2,294.00
1941114	COUNTER, MICROWAVE FREQUENCY	HEWLETT-PACKARD CO	53150A	US39250670	Philip Kuper	SS-1110/101W	$5,650.00
1941123	SWEEPER, SYNTHESIZED	AGILENT TECHNOLOGIES INC	83752B	3610A01181	Philip Kuper	SS-1110/136	$32,506.00
1941126	MILLIVOLTMETER	BALLANTINE LABORATORIES INC	3440A	12046	Philip Kuper	SS-1110/101W	$1,799.00
1941168	GENERATOR, WAVEFORM	AGILENT TECHNOLOGIES INC	33120A	US36049715	Philip Kuper	SS-1110/101W	$1,604.00
1941204	SCOPEMETER	FLUKE CORP	196	DM7670199	James Sever	SS-1110/101W	$2,229.00
1941225	GENERATOR	HONDA MOTOR CO LTD	EB5000	EA73152642	James Sever	SS-1105/SHED	$1,815.00
1941233	GENERATOR, PORTABLE	HONDA MOTOR CO LTD	EB5000	EA7-3168110	James Sever	SS-1105/SHED	$1,815.00
1941447	MULTIMETER	FLUKE CORP	26III	78030561	James Sever	SS-1105/E-531	$239.00
1941496	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 420	CBRKH01	Wallace J Tyner	SS-1110/122	$2,906.00
1941560	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 420	67YQH01	Wallace J Tyner	SS-1110/122	$4,086.00
1941564	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 420	87YQH01	Philip Kuper	SS-1110/101W	$4,086.00
1941574	BUILDING,PORTABLE	MORGAN BUILDING SYSTEMS	1020K9TBBSSN	40403	James Sever	SS-1105/SHED	$2,975.00
1941873	MONITOR,TELEVISION	SONY CORP OF AMERICA	PFM-42B1	2004084	James Sever	SS-1105/G121	$6,344.00
1941929	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	3Y3Q011	Wallace J Tyner	SS-1110/122	$2,906.00
1941930	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	6Y3Q011	Clyde Sellers	SS-1110/135	$2,906.00
2155978	SCANNER, OPTICAL	HEWLETT-PACKARD CO	SCANJET 4470C	CN246BD1ZT	Clyde Sellers	SS-1110/135	$141.00
2156594	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 340	DDZMK21	Philip Kuper	SS-1110/101W	$21,800.00
2156595	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 450	DC30K21	Philip Kuper	SS-1110/101W	$25,000.00
2156598	SERVER	COMPAQ COMPUTER CORP	PROLIANT ML350	6J22KQV2K001	Philip Kuper	SS-1110/101W	$32,250.00
2156599	RECEIVER, RF	GRAY LABORATORIES INC.	MODIS AQUA/TERRA	114	Philip Kuper	SS-1110/101W	$35,742.00
2156601	POWER SUPPLY, UNINTERRUPTIBLE	COMPAQ COMPUTER CORP	UPS	TT145A0007	Philip Kuper	SS-1110/136	$250.00
2156602	DISPLAY UNIT	SAMSUNG ELECTRONICS	SYNMASTER 770TFT	DV17H4UNC01925T	Philip Kuper	SS-1110/101W	$800.00
2156663	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	GJPZ-131	Philip Kuper	SS-1110/136	$1,290.00
2156707	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 1300N	CNBB054192	Philip Kuper	SS-1110/136	$579.00
2156732	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500961	Wallace J Tyner	SS-1110/122	$410.00
2156738	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500976	Wallace J Tyner	SS-1110/122	$410.00
2156806	COMPUTER, MICRO	ANTEC INC	PLUS 660AMG	N/A	Wallace J Tyner	SS-1110/122	$777.00
2156873	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE D800	JKFJH31	Philip Kuper	SS-1110/101	$2,377.00
2157184	ANALYZER, SPECTRUM	ANRITSU CO	MS2711D	413046	Clyde Sellers	SS-1110/135	$9,289.00
2157990	SERVER	ANTEC INC	3U25ATX550EPSXR	0000-00035	Philip Kuper	SS-1110/101W	$2,467.00
2158014	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R477483233C0G0GD	James Sever	SS-1105/E-531	$620.00
2250905	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	BX780D1	Philip Kuper	SS-1110/101	$12,050.00
2251156	SERVER	PROMISE TECHNOLOGY INC	E310F	R20007700060	Philip Kuper	SS-1110/101	$5,549.00
2252108	STORAGE SYSTEM, RAID	PROMISE TECHNOLOGY INC	VTRAK J610S	R80095037535	Philip Kuper	SS-1110/101	$6,200.00
2252422	DISPLAY UNIT	DELL COMPUTER CORP	SP2309W	CN0U783F641800270K3S	Philip Kuper	SS-1110/101	$309.00
2252423	SERVER	DELL COMPUTER CORP	POWEREDGE R710	J38C5M1	Philip Kuper	SS-1110/101	$18,257.00
G034370	MULTIMETER, DIGITAL	FLUKE CORP	77	48180202	Philip Kuper	SS-1110/101W	$159.00
G034915	DISK DRIVE UNIT	SUN MICROSYSTEMS INC	411	940G0206	Philip Kuper	SS-1110/136	$1,200.00
83 ITEMS							**$1,153,670.00**

CUSTODIAN ACCOUNT - GRIT							
ECN	Item Name	Manufacturer	Model No	Serial No	End User Name	Building/Room	Acquisition Value
15595	CAMERA, STILL PICTURE	NIKON INC	FM2	N/A	Steven L Tate	SS-1105/F606C	$368.00
34042	SURVEYOR, GEODETIC	TRIMBLE NAVIGATION LTD	4000SSE	3419A06018	Steven L Tate	SS-1105/F606C	$63,008.00
34043	SURVEYOR, GEODETIC	TRIMBLE NAVIGATION LTD	4000SSE	3419A05995	Steven L Tate	SS-1105/F606C	$36,180.00
34125	CONTROLLER, SURVEY	TRIMBLE NAVIGATION LTD	TDC1	C035450	Steven L Tate	SS-1105/F606C	$9,641.00
36445	RECEIVER, GPS	TRIMBLE NAVIGATION LTD	400SSE	3304A02364	Steven L Tate	SS-1105/F606C	$26,244.00
42208	RECEIVER, GPS	TRIMBLE NAVIGATION LTD	GEO EXPLORER II	0010003YK2	Steven L Tate	SS-1105/F606C	$3,180.00
42248	RECEIVER, GPS	TRIMBLE NAVIGATION LTD	GEO EXPLORER II	0010003YL1	Steven L Tate	SS-1105/F606C	$3,180.00
415269	PYRANOMETER	EPPLEY LAB INC	2	11351F3	Steven L Tate	SS-STENNIS/FIELD	$900.00
415297	BINOCULARS, 7X50MM FIELD	SPENCER RUBBER PRODUCTS CO	M17	40130	Steven L Tate	SS-8202/	$170.00
415310	BINOCULARS, 7X35MM FIELD	BUSHNELL DIV BAUSCH & LOMB	7-12X35	FR4864	Steven L Tate	SS-8202/	$72.00
442088	TABLE LIGHT DIRECT VIEWING	RICHARDS CORP THE	GFL3040	89	Steven L Tate	SS-1105/E522	$1,325.00
812288	BAROMETER/ALTIMETER ELECTRONIC	SOKKIA CORP	AIR-HB-IL	9B0974	Steven L Tate	SS-1105/F606C	$895.00
818711	TRANSCEIVER, VHF	ICOM INC	1C-H16	50749	Steven L Tate	SS-1105/F606B	$651.00
1011993	GENERATOR, PORTABLE	HONDA MOTOR CO LTD	EM2200X	2312835	Steven L Tate	SS-1105/SHED	$999.00
1172893	THERMOMETER, PORTABLE INFRARED	MINOLTA CORP	CYCLOPS 330	20001678	Steven L Tate	SS-1105/F606C	$2,295.00
1324143	ANTENNA, GEODETIC	TRIMBLE NAVIGATION LTD	14532-00	3304A67240	Steven L Tate	SS-1105/F606C	$1,676.00
1539736	RADAR UNIT, MARINE	TRIMBLE NAVIGATION LTD	4000SSE	3534A12134	Steven L Tate	SS-1105/F606C	$30,420.00
1540414	MODEM, RADIO	PACIFIC CREST INDUSTRIES	RFM96W BABY BLUE	96194829	Steven L Tate	SS-1105/F606C	$950.00
1540415	MODEM, RADIO	PACIFIC CREST INDUSTRIES	RFM96W BABY BLUE	96194865	Steven L Tate	SS-1105/F606C	$950.00
1540416	BASE STATION	PACIFIC CREST INDUSTRIES	RFM96W	960506	Steven L Tate	SS-1105/F606C	$1,650.00
1622652	TRANSMITTER	VITEL, INC.	VX1004-1DCP	VX9808-1352	Steven L Tate	SS-1105/D412	$2,750.00
1622752	RADIO, PORTABLE	ICOM INC	IC-A3	14171	Steven L Tate	SS-1105/F606C	$441.00
1622753	RADIO, PORTABLE	ICOM INC	IC-A3	13982	Steven L Tate	SS-1105/F606C	$441.00
1622828	CAMERA, DIGITAL, STILL	SONY CORP OF AMERICA	MVC-CD1000	30498	Steven L Tate	SS-1105/F606C	$1,287.00
1622870	ANALYZER,PLANT CANOPY	LI-COR INC F-LAMBDA INSTR	LAI-2000	PCA1484	Steven L Tate	SS-1105/F606C	$5,020.00
1622874	LEVEL,ELECTRONIC	TOPCON INSTRUMENT CP OF AMER	AT-G6	VA3239	Steven L Tate	SS-1105/F606C	$590.00
1622915	RADIOMETER	YANKEE ENVIRONMENTAL SYSTEMS	MFR-7	486	Steven L Tate	SS-1105/D412	$12,376.00
1622931	DRILL 1/2 CORDLESS	DEWALT INDUSTRIAL TOOL CO	DW995	154405	Steven L Tate	SS-1105/F606C	$383.00
1622932	DRILL, 1/2 CORDLESS	DEWALT INDUSTRIAL TOOL CO	DW995	154404	Steven L Tate	SS-1105/F606C	$383.00
1623102	COMPUTER,HAND HELD	COMPAQ COMPUTER CORP	3850	4G25DW33M21	Steven L Tate	SS-1105/F606B	$579.00
1623105	DATA/TELEMETRY UNIT	ADVANCED MEASUREMENT INSTR	VX1004	168628	Steven L Tate	SS-1105/D412	$2,950.00
1940510	PHOTOMETER	CIMEL ELECTRONIQUE	318A	1822	Steven L Tate	SS-1105/D412	$19,980.00
1941193	DATALOGGER	TRIMBLE NAVIGATION LTD	TSC1	22021641	Steven L Tate	SS-1105/F606C	$4,495.00
1941194	RECEIVER, GPS	TRIMBLE NAVIGATION LTD	PATHFINDER PRO XRS	224017312	Steven L Tate	SS-1105/F606C	$6,420.00
1941197	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	INSPIRON 5000	9S3ID	Steven L Tate	SS-1105/F606C	$2,474.00
1941210	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION 420	1ZNP301	Steven L Tate	SS-1105/F606C	$3,725.00
1941211	DISPLAY UNIT	DELL COMPUTER CORP	ULTRASCAN P991	08376T	Steven L Tate	SS-1105/F606C	$600.00
1941216	CONTROLLER, SURVEY	TRIMBLE NAVIGATION LTD	TSC1	220216528	Steven L Tate	SS-1105/F606C	$6,592.00
1941239	COMPUTER, LAPTOP	SECURE COMMUNICATION SYSTEMS	HAWK LAPTOP	1021	Steven L Tate	SS-1105/F606C	$7,199.00
1941243	RADIOMETER	YANKEE ENVIRONMENTAL SYSTEMS	M0200	477	Steven L Tate	SS-1105/D412	$12,376.00
1941244	DATALOGGER	YANKEE ENVIRONMENTAL SYSTEMS	YESDAS	197	Steven L Tate	SS-1105/D412	$995.00
1941652	POSITIONING SYSTEM,GLOBAL	SIPPICAN OCEAN SYSTEMS INC	W9000	N/A	Steven L Tate	SS-8202/	$37,750.00
1941653	POSITIONING SYSTEM,GLOBAL	SIPPICAN OCEAN SYSTEMS INC	W9000	N/A	Steven L Tate	SS-8202/	$37,750.00
1941672	CONTROLLER,SURVEY	TRIMBLE NAVIGATION LTD	TSCI	220252505	Steven L Tate	SS-1105/F606C	$4,495.00

1941673	CONTROLLER,SURVEY	TRIMBLE NAVIGATION LTD	TSCI	220254223	Steven L Tate	SS-1105/F606C	$2,270.00
1941674	GEODIMETER	TRIMBLE NAVIGATION LTD	5602	63220115	Steven L Tate	SS-1105/F606C	$30,541.00
1941712	IMAGER,SKY	YANKEE ENVIRONMENTAL SYSTEMS	TSI-440-A	137	Steven L Tate	SS-1105/D412	$11,995.00
1941761	COMPUTER, LAPTOP	NEC ELECTRONICS USA INC	VUR6BCE-00B-000	18YC00034	Steven L Tate	SS-1105/F606C	$2,373.00
1941825	TRIMMER,WEEDEATER	STIHL INC	FS-85	249177179	Steven L Tate	SS-1105/SHED	$410.00
1941826	TRIMMER,WEEDEATER	STIHL INC	FS-85	249177170	Steven L Tate	SS-1105/SHED	$410.00
1941827	TRIMMER,WEEDEATER	STIHL INC	FS-85	249177181	Steven L Tate	SS-1105/SHED	$410.00
1941828	TRIMMER,WEEDEATER	STIHL INC	FS-85	249177188	Steven L Tate	SS-1105/SHED	$410.00
1941844	CONTROLLER,SURVEY	TRIMBLE NAVIGATION LTD	TSC1-5700	220261667	Steven L Tate	SS-1105/F606C	$37,672.00
1941845	RECEIVER,GPS	TRIMBLE NAVIGATION LTD	40406-00	2202264542	Steven L Tate	SS-1105/F606C	$1,200.00
1941846	RECEIVER,GPS	TRIMBLE NAVIGATION LTD	40406-00	220264554	Steven L Tate	SS-1105/F606C	$1,200.00
1941850	SCANNER,OPTICAL	MICROTEK INTERNATIONAL, INC.	9600-XL	S169220020A	Steven L Tate	SS-1105/F606C	$1,011.00
1941934	RADIOMETER,SOLAR	UNIVERSITY OF ARIZONA	PRS	001125B	Steven L Tate	SS-1105/D412	$17,905.00
1971246	TRAILER, UTILITY	WELLS CARGO INC	TW122	1WC200E21X40	Steven L Tate	SS-1105/PKLOT	$3,950.00
1971335	RADIOMETER, ROTATING SHADOWBAN	YANKEE ENVIRONMENTAL SYSTEMS	MFR7	451	Steven L Tate	SS-1105/D412	$10,995.00
2155789	LOCATER,PIPE & CABLE	SCHONSTEDT INSTRUMENT CO	MAC-51BX	187831	Steven L Tate	SS-1105/F606C	$1,795.00
2155815	RADIOMETER	UNIVERSITY OF ARIZONA	ASR26	020426B	Steven L Tate	SS-1105/D412	$19,881.00
2155816	RADIOMETER	UNIVERSITY OF ARIZONA	ASR27	020427B	Steven L Tate	SS-1105/D412	$19,881.00
2155871	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	3.5	A	Steven L Tate	SS-8202/	$9,669.00
2155872	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	3.5	B	Steven L Tate	SS-8202/	$9,669.00
2155873	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	3.5	C	Steven L Tate	SS-8202/	$9,669.00
2155874	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	3.5	D	Steven L Tate	SS-8202/	$9,669.00
2155875	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	22	A	Steven L Tate	SS-8202/	$9,669.00
2155876	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	22	B	Steven L Tate	SS-8202/	$9,669.00
2155877	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	22	C	Steven L Tate	SS-8202/	$9,669.00
2155878	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	22	D	Steven L Tate	SS-8202/	$9,669.00
2155879	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	34	A	Steven L Tate	SS-8202/	$9,669.00
2155880	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	34	B	Steven L Tate	SS-8202/	$9,669.00
2155881	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	34	C	Steven L Tate	SS-8202/	$9,669.00
2155882	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	34	D	Steven L Tate	SS-8202/	$9,669.00
2155883	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	52	A	Steven L Tate	SS-8202/	$9,669.00
2155884	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	52	B	Steven L Tate	SS-8202/	$9,669.00
2155885	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	52	C	Steven L Tate	SS-8202/	$9,669.00
2155886	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	52	D	Steven L Tate	SS-8202/	$9,669.00
2155887	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	22-STRIP	N/A	Steven L Tate	SS-8202/	$9,669.00
2155888	TARP,RADIOMETRIC PANEL	MTL SYSTEMS INC	3.5 STRIP	N/A	Steven L Tate	SS-8202/	$9,669.00
2155984	PYRANOMETER	YANKEE ENVIRONMENTAL SYSTEMS	TSP-700	0108-2	Steven L Tate	SS-1105/F606C	$3,995.00
2156605	COMPUTER, LAPTOP	DELL COMPUTER CORP	LATITUDE C840	CN00F45229394	Steven L Tate	SS-1105/F606C	$2,570.00
2156625	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832	Steven L Tate	SS-1105/F606C	$620.00
2156635	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832	Steven L Tate	SS-1105/F606B	$620.00
2156685	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	8DPZ-131	Steven L Tate	SS-1105/F606C	$1,290.00
2156689	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	9DPZ-131	Steven L Tate	SS-1105/F606C	$1,290.00
G033014	MULTIMETER	FLUKE CORP	77	46450782	Steven L Tate	SS-1105/F606B	$159.00
G034361	RECORDER-REPRODUCER, VIDEO	PANASONIC	AG170	J8HC02802	Steven L Tate	SS-1105/F606C	$1,311.00
88 ITEMS							**$707,011.00**

CUSTODIAN ACCOUNT - L10							
ECN	**Item Name**	**Manufacturer**	**Model No**	**Serial No**	**End User Name**	**Building/Room**	**Acquisition Value**
15446	TYPEWRITER, WHEELWRITER 10	INTERNATIONAL BUSINESS MACHINE	6783	110062004	Mary Washington	SS-1110/124	$365.00
41909	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 6P	USBB295801	Elizabeth C Beech	SS-1105/C310	$759.00
144919	RECEIVING SET, TELEVISION	JVC CO OF AMERICA	C1917US	17223197	James Sever	SS-1105/B209A	$332.00
397689	CALCULATOR, ELECTRONIC	SHARP CORP	VX2652	OB140232	James F Voss	SS-1110/129B	$136.00
819030	SHREDDER, PRINTOUT	FELLOWES MFG CO	310	3115711	James Sever	SS-1105/C302	$1,410.00
1011905	CALCULATOR, ELECTRONIC	CANON USA MICROGRAPHICS DIV	BP1225D	201411	Mary Washington	SS-1110/124	$179.00
1173422	DISK DRIVE UNIT	CMS ENHANCEMENTS INC	F00852	6783892	Merlon M Hines	SS-1100/3007	$1,000.00
1225207	TYPEWRITER, WHEELWRITER 35	INTERNATIONAL BUSINESS MACHINE	WHEELWRITER 35	1113414	James Sever	SS-1110/137	$812.00
1322901	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4	USBC214993	Christopher L Mitros	SS-1110/112	$1,395.00
1323277	CALCULATOR, ELECTRONIC	CANON USA MICROGRAPHICS DIV	BP1425D	201677	James Sever	SS-1110/137	$230.00
1323303	CALCULATOR, ELECTRONIC	CANON USA MICROGRAPHICS DIV	BP1225D	209676	James Sever	SS-1110/137	$170.00
1323844	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4	USTC05288	Merlon M Hines	SS-1100/3007	$1,460.00
1324600	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4M	JPFJ001473	James Sever	SS-1105/E531	$2,146.00
1539411	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4 PLUS	USFB149671	Stacy E Brunson	SS-1105/C310	$1,649.00
1622675	CAMERA, PC, DIGITAL	3COM CORP	3718	23G6BB59DCEI	Gerald T Ladner	SS-1110/108	$129.00
1622676	CAMERA, PC, DIGITAL	3COM CORP	3718	23G6BB59DCLK	Merlon M Hines	SS-1100/3007	$129.00
1622996	CALCULATOR,ELECTRONIC	CANON USA MICROGRAPHICS DIV	MP25DIII	2130014	Caroline Sundberg	SS-1105/B209	$117.00
1623208	DISPLAY UNIT	DELL COMPUTER CORP	1900-FP	MX09I36747605318A1MA	Justin W Smith	SS-8000/208A	$1,069.00
1623820	RADIO, PORTABLE	MOTOROLA INC	XTS5000	320CEN1380	Craig M Bramley	SS-1105/C302	$2,720.00
1623823	RADIO, PORTABLE	MOTOROLA INC	XTS5000	320CEN1385	Craig M Bramley	SS-1105/C302	$2,720.00
1624084	POSITIONING SYSTEM, GLOBAL	HEWLETT-PACKARD CO	610.001GAP	23522725629	James Sever	SS-1105/TRL	$1,500.00
1624085	POSITIONING SYSTEM, GLOBAL	HEWLETT-PACKARD CO	610.001GAP	23522725628	James Sever	SS-1105/TRL	$1,500.00
1667138	SERVER, RACKMOUNT	DELL COMPUTER CORP F-PC'S LTD	POWEREDGE2850	1BT6J61	Justin W Smith	SS-8000/205A	$7,328.00
1667154	SERVER, RACKMOUNT	DELL COMPUTER CORP F-PC'S LTD	POWEREDGE2850	GTG7J61	Justin W Smith	SS-8000/205A	$7,328.00
1670518	RECORDER-REPRODUCER, VIDEO	LENEL SYSTEMS INTERNATIONAL	LDVR-408-EX	1484319	Justin W Smith	SS-8000/132	$10,240.00
1670519	RECORDER-REPRODUCER, VIDEO	LENEL SYSTEMS INTERNATIONAL	LDVR-408-EX	1484318	Justin W Smith	SS-8000/132	$10,240.00
1670523	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D560P	269808	James Sever	SS-1105/B209A	$148.00
1670547	CAMERA, DIGITAL	HEWLETT-PACKARD VIDEO PROD'S	M417	CNS37053RQ	Craig M Bramley	SS-1105/C302	$261.00
1670659	TRANSCEIVER, MOBILE	KENWOOD USA CORP	TMD700A	80200281	Clyde Sellers	SS-1110/135	$983.00
1670660	TRANSCEIVER, MOBILE	KENWOOD USA CORP	TMD700A	80200282	Clyde Sellers	SS-1110/135	$983.00
1670661	TRANSCEIVER, MOBILE	KENWOOD USA CORP	TMD700A	80200283	Clyde Sellers	SS-1110/135	$983.00
1670662	RADIO, PORTABLE	KENWOOD USA CORP	THD7AG	71000079	Clyde Sellers	SS-1110/135	$667.00
1670663	RADIO, PORTABLE	KENWOOD USA CORP	THD7AG	80300111	Clyde Sellers	SS-1110/135	$667.00
1670664	RADIO, PORTABLE	KENWOOD USA CORP	THD7AG	80300112	Clyde Sellers	SS-1110/135	$667.00
1670665	RADIO, PORTABLE	KENWOOD USA CORP	THD7AG	80300114	Clyde Sellers	SS-1110/135	$667.00
1671280	CAMERA, DIGITAL	SONY CORP OF AMERICA	DSC-S950	78672	Lasonya Pulliam	SS-1105/C302	$145.00
1671338	MONITOR, NETWORK DLP	MCAFEE INC	DLP3650	937300604	MARK E FEMAL	SS-1201/106	$71,433.00
1671365	SERVER	DELL COMPUTER CORP	POWEREDGE 2970	G40GJL1	Clyde Sellers	SS-1110/101	$5,860.00
1671366	SERVER	DELL COMPUTER CORP	POWEREDGE 2970	H40GJL1	Clyde Sellers	SS-1110/101	$5,860.00
1910211	DISK DRIVE UNIT	SUN MICROSYSTEMS INC	711	722G0237	Wallace J Tyner	SS-1110/122	$2,182.00
1910951	SHREDDING MACHINE, PAPER	GENERAL BINDING CORP	1246S	IK0S134	Margaret A Pharr	SS-1110/110	$1,450.00
1911498	PRINTER, ADP	LEXMARK INTL INC	403912R	11Z8302	Larry Wilson	SS-1110/113	$2,433.00
1939153	COMPUTER, MICRO	HEWLETT-PACKARD CO	KAYAK XU	US82953454	Gerald T Ladner	SS-1110/108	$3,854.00
1940244	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4000TN	WSQC018180	Debra H Wilson	SS-1105/C302	$1,739.00

1940339	COMPUTER, LAPTOP	COMPAQ COMPUTER CORP	ARMADA 1750	3J95CFQ5C22N	Hillman J Holley	SS-1110/124B	$2,321.00
1940495	SHREDDING MACHINE, PAPER	FELLOWES MFG CO	POWERHOUSE 2000	71232993	James Sever	SS-1110/110	$995.00
1940886	PROJECTOR	SHARP ELECTRONICS CORP	XG-NV7XU	1311804	James Sever	SS-1105/B209A	$7,346.00
1940935	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE LS	FDIMI	Clyde Sellers	SS-1110/135	$2,866.00
1941043	COMPUTER, NOTEBOOK	GATEWAY COMPANIES INC	SOLO 9300CX	18996020	James Sever	SS-1105/E531	$3,555.00
1941143	ICE MAKING MACHINE	WHIRLPOOL CORP	GI1500PHB0	EK2940262	James Sever	SS-1110/127	$1,460.00
1941801	DISK SRIVE UNIT,CD ROM	HEWLETT-PACKARD CO	8200	SG12944UJN	Larry Wilson	SS-1110/113	$180.00
2155950	SHREDDING MACHINE, PAPER	GENERAL BINDING CORP	5260X	NWI8923	Margaret A Pharr	SS-1205/101	$1,880.00
2156019	COMPUTER, NOTEBOOK	SONY CORP OF AMERICA	PCG-881R	R2781755	Wallace J Tyner	SS-1110/122	$1,876.00
2156021	COMPUTER, LAPTOP	SONY CORP OF AMERICA	PCG-1B1L	3100348	Clyde Sellers	SS-1110/135	$2,127.00
2156205	MULTIPLEXER, DIGITAL	DEDICATED MICROS	DS2DX16C160	A2X022815001	Justin W Smith	SS-8000/205A	$8,890.00
2156563	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4600	JPDKF-34252	Wallace J Tyner	SS-1110/122	$2,459.00
2156611	SHREDDING MACHINE	INTIMUS	402HS	81592-09571	James Sever	SS-1105/E531	$1,004.00
2156918	RECEIVING SET, TELEVISION	PANASONIC	TH42PWD6UY	YB3440240	Justin W Smith	SS-8000/208A	$3,422.00
2156943	RECEIVING SET, TELEVISION	PANASONIC	TH42PWD6UY	YB3530532	Justin W Smith	SS-8000/208A	$3,422.00
2156944	RECEIVING SET, TELEVISION	PANASONIC	TH42PWD6UY	YB3530281	Justin W Smith	SS-8000/208A	$3,422.00
2157106	COMPUTER, LAPTOP	GATEWAY COMPANIES INC	M275X	1100207688	Clyde Sellers	SS-1110/135	$2,035.00
2157155	COMPUTER, LAPTOP	GATEWAY COMPANIES INC	M275X	1100207084	Wallace J Tyner	SS-1110/122	$2,035.00
2157302	DISPLAY UNIT	ELO TOUCHSYSTEMS, INC.	ET2320L-0NKR-N-15N	Z0154381	Mike McKinion	SS-8000/113	$4,949.00
2157882	SCRIBE, WEATHER	GEOSPATIAL RESEARCH INNOVATION	600.001GSE	GE0WX1	James Sever	SS-1105/TRL	$5,000.00
2157883	SCRIBE, WEATHER	GEOSPATIAL RESEARCH INNOVATION	600.001GSE	GE0WX2	James Sever	SS-1105/TRL	$5,000.00
2157884	SCRIBE, WEATHER	GEOSPATIAL RESEARCH INNOVATION	600.001GSE	GEOWX3	James Sever	SS-1105/TRL	$5,000.00
2157888	TABLET, COMPUTER	HEWLETT-PACKARD CO	620.002GAT	KRD52700FG	James Sever	SS-1105/E531	$2,750.00
2157889	DISPLAY UNIT	ACER AMERICA CORP	900.001DIS	ETL21021984510078FED	James Sever	SS-1105/TRL	$500.00
2157890	SERVER	SHUTTLE COMPUTER GROUP, INC	330.001SER	SS6G00511E00455	James Sever	SS-1105/TRL	$15,000.00
2157892	GENERATOR, PORTABLE	BRIGGS & STRATTON	5550	1012024979	James Sever	SS-1105/TRL	$700.00
2157893	TRAILER, INSTRUMENTATION	WELLS CARGO INC	TS7X16DT2	16HPB16285K005845	James Sever	SS-1105/TRL	$15,000.00
2157999	SERVER	DELL COMPUTER CORP	POWEREDGE 2850	5BVTN81	Justin W Smith	SS-8000/132	$4,300.00
2158042	SWITCHER, VIDEO MATRIX	PELCO SALES INC	9760	4.04928E+11	Justin W Smith	SS-8000/132	$14,196.00
2158051	SERVER	DELL COMPUTER CORP	2650	6HZPL41	Justin W Smith	SS-8000/132	$10,348.00
2158074	DATA RECOVERY SYSTEM	LOGICUBE INC.	FORENSIC TALON	15212	Wallace J Tyner	SS-1110/122	$4,791.00
2158283	TRANSCEIVER, VHF	KENWOOD USA CORP	TS480SAT	80300125	Clyde Sellers	SS-1110/135	$1,722.00
2158284	TRANSCEIVER, VHF	KENWOOD USA CORP	TS480SAT	80300126	Clyde Sellers	SS-1201/123	$1,722.00
2158285	TRANSCEIVER, VHF	KENWOOD USA CORP	TS480SAT	80300111	Clyde Sellers	SS-1110/135	$1,722.00
2158287	RECEIVING SET, TELEVISION	PANASONIC	TH42PWD8UK	YP6240610	Justin W Smith	SS-8000/205A	$3,187.00
2158500	SCANNER, OPTICAL	FUJITSU COMPUTER SYSTEMS	FIS650C	100083	Deanna Dartez	SS-1100/251B	$4,880.00
2158605	SERVER	DELL COMPUTER CORP	POWEREDGE 1950	COCLMCL	David R Oakes	SS-1110/101	$3,751.00
2158606	SERVER	DELL COMPUTER CORP	POWEREDGE 1950	DOCLMC1	David R Oakes	SS-1110/101	$3,751.00
2158640	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	2KG7PC1	Gerald T Ladner	SS-1201/106	$4,777.00
2158648	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	5D4PPC1	Gerald T Ladner	SS-1201/106	$6,763.00
2250710	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	51WJPC1	Gerald T Ladner	SS-1110/108	$5,000.00
2250711	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	6B7QPC1	Gerald T Ladner	SS-1201/106	$5,000.00
2250712	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	7B7QPC1	Gerald T Ladner	SS-1110/108	$5,900.00
2250737	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	6C3ZRC1	Gerald T Ladner	SS-1110/108	$5,750.00
2250751	SCANNER, OPTICAL	EASTMAN KODAK CO	I840	12852604	Margaret A Pharr	SS-1105/E526	$59,030.00
2250752	SCANNER, OPTICAL	EASTMAN KODAK CO	I840	12852571	Margaret A Pharr	SS-1105/E526	$59,030.00

2250923	CLEANER, VACUUM; ELECTRIC	ELECTROLUX CORP	EL7020	55001846	Teddy W Strain	SS-1205/101	$333.00
2251041	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570988	Justin W Smith	SS-8000/132	$9,094.00
2251042	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1572260	Justin W Smith	SS-8000/132	$9,094.00
2251043	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1572262	Justin W Smith	SS-8000/132	$9,094.00
2251044	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1572259	Justin W Smith	SS-8000/132	$9,094.00
2251045	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1572261	Justin W Smith	SS-8000/132	$9,094.00
2251046	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570987	Justin W Smith	SS-8000/132	$9,094.00
2251047	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1572257	Justin W Smith	SS-8000/132	$9,094.00
2251048	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1571487	Justin W Smith	SS-8000/132	$9,094.00
2251049	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570984	Justin W Smith	SS-8000/132	$9,094.00
2251050	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570989	Justin W Smith	SS-8000/132	$9,094.00
2251051	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570981	Justin W Smith	SS-8000/132	$9,094.00
2251052	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570983	Justin W Smith	SS-8000/132	$9,094.00
2251053	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570986	Justin W Smith	SS-8000/132	$9,094.00
2251054	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570985	Justin W Smith	SS-8000/132	$9,094.00
2251055	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1570982	Justin W Smith	SS-8000/132	$9,094.00
2251056	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1563237	Justin W Smith	SS-8000/132	$9,094.00
2251057	SERVER	LENEL SYSTEMS INTERNATIONAL	DVB-408	1572258	Justin W Smith	SS-8000/132	$9,094.00
2251119	SWITCH, KVM	RARITAN COMPUTER INC	DKX2-232	HKB7700084	Justin W Smith	SS-8000/132	$5,899.00
2251265	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 1600	CNCC7BTYT	Elizabeth C Beech	SS-1105/C310	$246.00
2251684	ANALYZER, SPECTRUM	AARONIA AG	HF6080	851756	Clyde Sellers	SS-1110/135	$6,445.00
2251946	CHASSIS, EXTENDED STORAGE	LENEL SYSTEMS INTERNATIONAL	DVR-408-EX-16	1621386	Justin W Smith	SS-8000/132	$32,323.00
2251947	CHASSIS, EXTENDED STORAGE	LENEL SYSTEMS INTERNATIONAL	DVR-408-EX-16	1621385	Justin W Smith	SS-8000/132	$32,323.00
2252052	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	2PY2QH1	Justin W Smith	SS-8000/132	$15,638.00
2252053	RECEIVER, COMMUNICATIONS	BOSCH TELECOM OEFFENTLICHE VER	D6600	N/A	Justin W Smith	SS-8000/132	$11,892.00
2252181	READER/SCANNER, MICROFILM	E-IMAGEDATA CORP	SCANPRO 2000	70386	Margaret A Pharr	SS-1110/LPAD	$7,298.00
2252218	PRINTER, ADP	HEWLETT-PACKARD CO	DESIGNJET T1120HD	SG9742201F	Deanna Dartez	SS-2204/NY-AC	$18,311.00
2252332	PLATFORM, AERIAL WORK	GENIE INDUSTRIES	GR-12 RUNABOUT	GR10-14920	Margaret A Pharr	SS-2105/SHOP	$9,997.00
2252413	SERVER	LENEL SYSTEMS INTERNATIONAL	PC-LNR-3U-4	1658185	Justin W Smith	SS-8000/132	$11,213.00
2252428	DEFIBRILLATOR	CARDIAC SCIENCE CORP.	POWERHEART AED G3	4310065	Lasonya Pulliam	SS-1105/C302	$1,552.00
2252429	DEFIBRILLATOR	CARDIAC SCIENCE CORP.	POWERHEART AED G3	4310093	Lasonya Pulliam	SS-1110/	$1,552.00
2510491	SERVER, RACKMOUNT	DELL COMPUTER CORP F-PC'S LTD	EMU	39NBR91	Justin W Smith	SS-8000/205A	$2,974.00
2510493	SERVER, RACKMOUNT	DELL COMPUTER CORP F-PC'S LTD	EMU	C9NBR91	Justin W Smith	SS-8000/205A	$2,974.00
3033942	ANALYZER, SPECTRUM	HEWLETT-PACKARD CO	8556-B	2332A03024	Clyde Sellers	SS-1110/135	$70,482.00
3033943	ANALYZER, SPECTRUM	HEWLETT-PACKARD CO	8556*-B	2635A032246	Clyde Sellers	SS-1110/135	$70,482.00
3033946	ANALYZER, SPECTRUM	HEWLETT-PACKARD CO	8566-B	2728A01486	Clyde Sellers	SS-1110/135	$70,482.00
3053472	DISPLAY UNIT	DELL COMPUTER CORP F-PC'S LTD	E172FPB	CN0M16094663344G200L	Justin W Smith	SS-1105/LPAD	$616.00
3054137	COMPUTER, MICRO	DELL COMPUTER CORP F-PC'S LTD	DMC	7WNNK51	Justin W Smith	SS-8000/205A	$1,416.00
3054856	ARRAY, STORAGE	DELL COMPUTER CORP F-PC'S LTD	POWERVAULT220S	G04ZK61	Justin W Smith	SS-8000/205A	$5,625.00
3054865	ARRAY, STORAGE	DELL COMPUTER CORP F-PC'S LTD	POWERVAULT220S	5XGPK61	Justin W Smith	SS-8000/205A	$7,192.00
130 Items							**$1,010,722.00**

CUSTODIAN ACCOUNT - OLE

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
14852	POWER SUPPLY	LAMBDA PHYSIK INC SUB-COHERENT	LPT7202FM	C03180	STANFORD D O'NEAL	SS-1105	C315	$ 1,477.00
14945	POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	LPT7202FM	003465	STANFORD D O'NEAL	SS-1105	C315	$ 1,477.00
14946	POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	LPT7202FM	003457	STANFORD D O'NEAL	SS-1105	C315	$ 1,477.00
15627	CALIPER, ELECTRONIC DIGITAL	FOWLER FRED V CO INC	54-200-008	098101	STANFORD D O'NEAL	SS-1105	231E	$ 189.00
15879	DECADE RESISTANCE BOX	GENERAL RESISTANCE INC	RTD100	2380	STANFORD D O'NEAL	SS-1105	C315	$ 1,362.00
15902	OSCILLOSCOPE	HITACHI DENSHI AMERICA LTD	V509	8033615	STANFORD D O'NEAL	SS-1105	231E	$ 1,156.00
34108	AMPLIFIER, LOCK-IN	STANFORD RESEARCH SYSTEMS INC	SR830	21391	STANFORD D O'NEAL	SS-1105	231E	$ 54,814.00
34873	SPECTRORADIOMETER	ANALYTICAL SPECTRAL DEVICES	FSP350-2500P	6069	STANFORD O'NEAL	SS-1105	316C	$ 74,045.00
36335	MULTIMETER	MICRONTA DIV OF TANDY CORP	22-194	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 592.00
132953	SHEAR, MULTI 6	KEPRO CIRCUIT SYSTEMS INC	K102T	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 278.00
133008	SOLDER/DESOLDER STATION	UNGAR DIV OF ELDON INDUS INC	4624	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 330.00
133470	TANK, CRYOGENIC	TAYLOR-WHARTON DIV HARSCO CORP	25LD	538-031-C7	STANFORD D O'NEAL	SS-1105	C315	$ 510.00
133677	MULTIMETER, DIGITAL	HEWLETT-PACKARD CO MFG DIV	3457A	2703A04583	STANFORD D O'NEAL	SS-1105	231E	$ 2,732.00
133913	ANALYZER, LOGIC	TEKTRONIX INC	1241NHS	B011906	STANFORD D O'NEAL	SS-1105	D412	$ 19,506.00
133914	OSCILLOSCOPE	TEKTRONIX INC	2246	B044838	STANFORD D O'NEAL	SS-1105	C315	$ 2,822.00
293103	MULTIMETER, DIGITAL	HEWLETT-PACKARD CO	3438A	1717A01727	STANFORD D O'NEAL	SS-1105	D412	$ 985.00
293105	PHOTOMETER RADIOMETER	LABSPHERE INC	LM3000	1085-0032	STANFORD D O'NEAL	SS-1105	D412	$ 1,590.00
293106	SPHERE, INTERATING	LABSPHERE INC	N/A	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 7,155.00
396358	SCANHEAD, CAMS	LOCKHEED ELECTRONICS CO INC	1022000	001	STANFORD D O'NEAL	SS-1105	231E	$ 130,000.00
396359	DIGITIZER, CAMS	LOCKHEED ELECTRONICS CO INC	1023000	001	STANFORD D O'NEAL	SS-1105	231E	$ 100,000.00
396360	CONTROL PANEL, CAMS	LOCKHEED ELECTRONICS CO INC	1024000	001	STANFORD D O'NEAL	SS-1105	231E	$ 70,000.00
415087	JACK, LAB	NEWPORT/KLINGER FRMLY NEWPORT	280	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 616.00
415088	MIRROR PARABOLAR	WOOD INDUSTRIAL PRODUCTS CO	N/A	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 9,825.00
415097	TABLE, COLLUMATOR	NEWPORT/KLINGER FRMLY NEWPORT	KST410	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 2,850.00
415117	MIRROR, FLAT	UNERTL JOHN OPTICAL CO	N/A	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 6,825.00
415124	BLACKBODY	GRASBY ELECTRO-OPTICS INC	463	374D	STANFORD D O'NEAL	SS-1105	231E	$ 4,000.00
415127	POWER SUPPLY DC	VEECO INSTR INC LAMBDA ELECTR	LNG28OVM	073663	STANFORD D O'NEAL	SS-1105	231E	$ 600.00
415129	MICROSCOPE	EALING ELECTRO-OPTICS INC	X10-50MM	N/A	STANFORD D O'NEAL	SS-1105	316C	$ 195.00
415143	TRIPOD	GITZO SA	NATIONAL 5	HE570	STANFORD D O'NEAL	SS-1105	C315	$ 140.00
415144	TRIPOD TELE STUDEX	GITZO SA	HE507	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 480.00
415151	MIRROR OPTICAL	UNERTL JOHN OPTICAL CO	N/A	N/A	STANFORD D O'NEAL	SS-1105	D412	$ 6,825.00
415154	GAGE DIGITAL HEIGHT	MITUTOYO	8648A13	NA	STANFORD D O'NEAL	SS-1105	231E	$ 660.00
415162	CLEANER, VACUUM, ELECTRIC	SEARS ROEBUCK AND CO	208-61900	538M	STANFORD D O'NEAL	SS-1105	231E	$ 34.00
415168	MAGAZINE 16MM FILM	ZEISS CARL-OPTISCHE WERKE	FK24/120	127628	STANFORD D O'NEAL	SS-1105	D412	$ 14,412.00
415171	ERASER, MAGNETIC	BELL & HOWELL CO	TD2903-4B	5056	STANFORD D O'NEAL	SS-1105	C315	$ 895.00
415172	MAGAZINE FILM	ZEISS CARL-OPTISCHE WERKE	FK24120	127657	STANFORD D O'NEAL	SS-1105	D412	$ 15,709.00
415177	TABLE LIGHT	RICHARDS CORP THE	GFL918	537	STANFORD D O'NEAL	SS-1105	C315	$ 546.00
415200	VOLTMETER DIGITAL	FLUKE CORP	8922A	89536	STANFORD D O'NEAL	SS-1105	D412	$ 1,230.00
415213	CAMERA, STILL PICTURE	PAILLARD CP F-BOLEX CAMERA	500C	UV115079	STANFORD D O'NEAL	SS-1105	C315	$ 419.00
415216	INTERVALOMETER, AIRCRAFT CAMER	DIGITRAN CO OF BECTON	39105766	1022	STANFORD D O'NEAL	SS-1105	C315	$ 600.00
415217	INTERVALOMETER, AIRCRAFT CAMER	DIGITRAN CO OF BECTON	39105766	1004	STANFORD D O'NEAL	SS-1105	D412	$ 600.00
415219	MICROSCOPE	CAMBRIDGE INSTR INC OPT SYS DV	N/A	GD	STANFORD D O'NEAL	SS-1105	D412	$ 718.00
415222	INCLINOMETER	WYLER AG NEU WIESENSTR	53-635-500	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 1,074.00
415223	TELESCOPE ALIGNMENT	FARRAND OPTICAL CO INC	112/636	502	STANFORD D O'NEAL	SS-1105	231	$ 2,776.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
415225	MIRROR OPTIC	ORIEL CORP F-ORIEL OPTICAL	N/A	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 782.00
415226	MIRROR, 6 SPHERICAL	BAUSCH AND LOMB-FERSON OPTICS	600	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 1,081.00
415228	FORKLIFT, TRUCK	CROWN INDUSTRIAL PRODUCTS CO	15BT	91624	STANFORD D O'NEAL	SS-1105	231E	$ 1,955.00
415238	LENS 40MM CAMERA	ZEISS CARL INC	F4.0	4871216	STANFORD D O'NEAL	SS-1105	C315	$ 624.00
415239	LENS 500MM CAMERA	PAILLARD CP F-BOLEX CAMERA	1:8	5139606	STANFORD D O'NEAL	SS-1105	C315	$ 793.00
415244	SANDER, TABLE	ROCKWELL REGISTER CORP	31-730	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 1,394.00
415245	SAW, BAND METAL CUTTING	ROCKWELL INT'L POWER TOOL DIV	28-200	K02193	STANFORD D O'NEAL	SS-1105	C315	$ 713.00
415250	ROTATOR MOTORIZED	ORIEL CORP F-ORIEL OPTICAL	18288	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 825.00
415257	TRANSLATOR MOTORIZED	ORIEL CORP F-ORIEL OPTICAL	18282	N/A	STANFORD D O'NEAL	SS-1105	316C	$ 915.00
415259	MICROSCOPE STEREO	BAUSCH AND LOMB INC	ZOOM4	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 1,556.00
415273	SPHERE, INTEGRATING	LABSPHERE INC	IS120WR	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 1,780.00
415278	CONTROLLER	GRASBY ELECTRO-OPTICS INC	101BR	257D	STANFORD D O'NEAL	SS-1105	231E	$ 600.00
415288	INVERTER, AIRBORNE	MARATHON FLITE-TRONICS CO	PC16	1837	STANFORD D O'NEAL	SS-1105	D412	$ 746.00
415329	STEREOSCOPE	WILD HEERBRUGG INSTRUMENTS INC	ST4	9461	JOSEPH P SPRUCE	SS-1105	C315	$ 1,091.00
446930	STROBOSCOPE	KLN STEEL PRODUCTS CO	1538A	428	STANFORD D O'NEAL	SS-1105	D412	$ 465.00
447989	CAMERA, STILL PICTURE	ZEISS CARL INC	RMKA15/23	119030	STANFORD D O'NEAL	SS-1105	D412	$ 41,845.00
447992	MOUNT SUSPENSION	ZEISS CARL-OPTISCHE WERKE	AS-II	118374	STANFORD D O'NEAL	SS-1105	D412	$ 5,357.00
447993	LENS 8MM CAMERA	NIKON INC	FISHEYE	230502	STANFORD D O'NEAL	SS-1105	C315	$ 555.00
447999	TABLE, SCISSOR LIFT	AMERICAN MFG CO	M10008	05781-1	STANFORD D O'NEAL	SS-1105	SHAD	$ 1,985.00
448007	INVERTER DC TO AC REGULATED	MARATHON FLITE-TRONICS CO	PC16	9463526	STANFORD D O'NEAL	SS-1105	D412	$ 695.00
590310	POWER SUPPLY	VEECO INSTR INC LAMBDA ELECTR	LT823	A60981	STANFORD D O'NEAL	SS-1105	231E	$ 2,900.00
592436	MULTIMETER	FLUKE CORP	77	34560133	STANFORD O'NEAL	SS-1105	C315	$ 118.00
592977	DRILLING MACHINE, UPRIGHT	ELECTRO MECHANO CO	101W	64366-H	STANFORD D O'NEAL	SS-1105	C315	$ 232.00
751999	ERASER	UVP INC F-ULTRA VIOLET PROD'S	DE4	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 80.00
752304	MULTIMETER, DIGITAL	FLUKE CORP	8010A	3345795	STANFORD D O'NEAL	SS-1105	231E	$ 265.00
752634	AMPLIFIER LOW NOISE	ITHACO INC	1201	68167	STANFORD D O'NEAL	SS-1105	D412	$ 2,495.00
752672	MULTIMETER, DIGITAL	FLUKE CORP	8840A	3693133	STANFORD D O'NEAL	SS-1105	D412	$ 695.00
752698	OSCILLOSCOPE	TEKTRONIX INC	2465	BO30563	STANFORD D O'NEAL	SS-1105	345	$ 7,850.00
752699	OSCILLOSCOPE	TEKTRONIX INC	300	BO30289	STANFORD D O'NEAL	SS-1105	D412	$ 7,850.00
753418	GENERATOR FUNCTION	WAVETEK SAN DIEGO INC	20	6750161	STANFORD D O'NEAL	SS-1105	231E	$ 895.00
812259	TRIPOD	BILORA	3125	75-60	STANFORD D O'NEAL	SS-1105	C315	$ 235.00
812261	HEAD, VIDEO	BILORA	1465	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 361.00
812279	DISPLAY UNIT	JVC CO OF AMERICA	TM1400SU	16450068	STANFORD D O'NEAL	SS-1105	231E	$ 680.00
812342	EMULATOR	PENTICA SYSTEMS INC	MIME600	201-1721	STANFORD D O'NEAL	SS-1110	136	$ 9,353.00
818837	OSCILLOSCOPE	TEKTRONIX INC	335	310552	STANFORD D O'NEAL	SS-1105	B231	$ 2,760.00
819003	DISPLAY UNIT	MITSUBISHI ELECTRIC CORP	HL6605ATK	108011451	STANFORD D O'NEAL	SS-1105	D412	$ 1,030.00
819142	CONVERTER, DIGITAL I/O	LABSPHERE INC	DIGITAL 488	001295	STANFORD D O'NEAL	SS-1105	231E	$ 13,960.00
819143	SPHERE, INTEGRATING 20	LABSPHERE INC	CSTM-US2000	N/A	STANFORD D O'NEAL	SS-1105	B231	$ 13,960.00
819176	BLACKBODY	EPPLEY LAB INC	BB1700T	9699	STANFORD D O'NEAL	SS-1105	231E	$ 19,575.00
824728	GENERATOR FUNCTION	WAVETEK SAN DIEGO INC	21	G6<770695	STANFORD D O'NEAL	SS-1105	C315	$ 1,159.00
824729	SOLDERING STATION	UNGERMANN-BASS INC	46F3178	4924	STANFORD D O'NEAL	SS-1105	C315	$ 851.00
824732	VOLTAGE CURRENT SOURCE	GENERAL RESISTANCE INC	DAS45	388	STANFORD D O'NEAL	SS-1105	D412	$ 975.00
1010385	METER, VOLTAGE	ORIEL CORP F-ORIEL OPTICAL	68735	616	STANFORD D O'NEAL	SS-1105	231E	$ 200.00
1011023	MULTIMETER	FLUKE CORP	77	50520580	STANFORD D O'NEAL	SS-1105	C315	$ 159.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1012248	MULTIMETER	FLUKE CORP	8842A	5226275	STANFORD D O'NEAL	SS-1105	D412	$ 1,495.00
1012497	THERMOMETER, PORTABLE INFRARED	MINOLTA CORP	CYCLOPS 3305	20001048	STANFORD D O'NEAL	SS-1105	C315	$ 2,295.00
1172673	DETECTOR, LEAK HELIUM	VARIAN ASSOC PALO ALTO VAC DIV	936-65SP	DEAF1001	STANFORD D O'NEAL	SS-1105	C315	$ 20,192.00
1173468	METER, OPTICAL POWER	NEWPORT CORP	835	1518	STANFORD D O'NEAL	SS-1105	B231	$ 2,218.00
1224985	CONTROLLER, RADIATION SOURCE	CI SYSTEMS INC	SR80-4A	1SR807171	STANFORD D O'NEAL	SS-1105	D412	$ 2,925.00
1225123	CONTROLLER, INTEGRATING SPHERE	LABSPHERE INC	SC5000	001605	STANFORD D O'NEAL	SS-1105	D412	$ 2,000.00
1225124	POWER SUPPLY, HALOGEN LAMP	LABSPHERE INC	LPS200H	001619	STANFORD D O'NEAL	SS-1105	231E	$ 2,375.00
1225125	UNIFORM LIGHT SOURCE SYSTEM	LABSPHERE INC	CSTM-US1200	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 11,910.00
1322816	OSCILLOSCOPE	SAVA INDUSTRIES INC	VP5610P	832048B122	STANFORD D O'NEAL	SS-1105	D412	$ 1,895.00
1323352	COMPUTER, MICRO	COMPUTER SALES PROFESSIONAL	486-266	4001271000	STANFORD D O'NEAL	SS-1105	D412	$ 2,199.00
1323385	DISK DRIVE UNIT	COMPUTER UPGRADE CORP	DE-U7001	0904	STANFORD D O'NEAL	SS-1105	231E	$ 2,695.00
1323666	CAMERA, 35MM	NIKON INC	N8008S	3322001	STANFORD D O'NEAL	SS-1105	231E	$ 546.00
1323843	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4	USTC052882	STANFORD D O'NEAL	SS-1105	231E	$ 1,460.00
1324106	DISPLAY UNIT	NISSEI SANGYO AMERICA LTD	NS1764	4ANA00134	STANFORD D O'NEAL	SS-1105	C315	$ 1,600.00
1324590	MULTIMETER	KEITHLEY INSTRUMENTS INC	196 SYSTEM DMM	0551728	STANFORD D O'NEAL	SS-1105	231E	$ 1,751.00
1324794	ILLUMINATOR	ORIEL CORP F-ORIEL OPTICAL	7340	910	STANFORD D O'NEAL	SS-1105	231E	$ 98,752.00
1324795	CONTROLLER, MERLIN	ORIEL CORP F-ORIEL OPTICAL	70103	102V4	STANFORD D O'NEAL	SS-1105	231E	$ 75,293.00
1324796	OSCILLOSCOPE	LECROY CORP	9360	1511	STANFORD D O'NEAL	SS-1105	231E	$ 66,413.00
1324797	PRINTER, ADP	HEWLETT-PACKARD CO	LASERJET 4	JPBK075457	STANFORD D O'NEAL	SS-1105	231E	$ 3,354.00
1324798	MONOCHROMATOR	ACTON RESEARCH CORP	SPECTRAPRO 275	2758905	STANFORD D O'NEAL	SS-1105	231E	$ 63,819.00
1324799	BLACKBODY	CI SYSTEMS INC	SR2033	4SR2050213	STANFORD D O'NEAL	SS-1105	231E	$ 77,996.00
1324901	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	DECPCXL590	KA439EJYF6	STANFORD D O'NEAL	SS-1105	231E	$ 5,826.00
1324912	DISPLAY UNIT	VIEWSONICS INC	1764	5641411664	STANFORD D O'NEAL	SS-1105	231E	$ 842.00
1324918	DISPLAY UNIT	VIEWSONICS INC	1764	5642422274	STANFORD O'NEAL	SS-1105	316C	$ 842.00
1324947	DISPLAY UNIT	VIEWSONICS INC	1764	5641411677	STANFORD O'NEAL	SS-1105	C315	$ 842.00
1324949	DISPLAY UNIT	VIEWSONICS INC	1764	5642118974	STANFORD O'NEAL	SS-1105	231E	$ 842.00
1324950	DISPLAY UNIT	VIEWSONICS INC	1764	5641411668	STANFORD O'NEAL	SS-1105	D412	$ 842.00
1324976	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	DECPCXL590	KA439EJYH6	STANFORD D O'NEAL	SS-1105	316C	$ 5,826.00
1325001	BLACKBODY	CI SYSTEMS INC	SR8040	4SR8050211	STANFORD D O'NEAL	SS-1105	231E	$ 55,519.00
1325210	CONTROLLER	OPTRONIC LABORATORIES INC	750C	95409051	STANFORD D O'NEAL	SS-1105	D412	$ 2,000.00
1325211	SOURCE, CURRENT	OPTRONIC LABORATORIES INC	65A	95105026	STANFORD D O'NEAL	SS-1105	316C	$ 2,975.00
1325213	SPECTRORADIOMETER	OPTRONIC LABORATORIES INC	750M-S	95308033	STANFORD D O'NEAL	SS-1105	316C	$ 76,345.00
1325214	SPHERE, INTEGRATING	OPTRONIC LABORATORIES INC	740-70	95403064	STANFORD D O'NEAL	SS-1105	316C	$ 8,365.00
1539596	RECORDER, DATA	BERKELEY CAMERA ENGINEERING	LEGATO 100	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 30,000.00
1540228	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	CELEBRIS XL5120	KA540EB9WT	STANFORD D O'NEAL	SS-1105	C315	$ 4,058.00
1540470	DISPLAY UNIT	DIGITAL EQUIPMENT CORP	VRT17HA	5A54223961	STANFORD D O'NEAL	SS-1105	316C	$ 1,208.00
1540506	DISPLAY UNIT	DIGITAL EQUIPMENT CORP	VRT17HA	IS51514247	STANFORD D O'NEAL	SS-1105	D412	$ 1,208.00
1541416	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	CELEBRIS XL6200	KN62183503	STANFORD O'NEAL	SS-1105	D412	$ 7,340.00
1541617	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	CELEBRIS XL5133	KN625K2967	STANFORD D O'NEAL	SS-1105	231E	$ 3,831.00
1622322	MULTIMETER	KEITHLEY INSTRUMENTS INC	197A	0692763	STANFORD D O'NEAL	SS-1105	316C	$ 1,206.00
1622332	POWER SUPPLY	STANFORD RESEARCH SYSTEMS INC	PS310	05351	STANFORD D O'NEAL	SS-1105	D412	$ 1,903.00
1622333	POWER SUPPLY	STANFORD RESEARCH SYSTEMS INC	PS325	05323	STANFORD D O'NEAL	SS-1105	D412	$ 1,903.00
1622334	POWER SUPPLY	STANFORD RESEARCH SYSTEMS INC	PS325	05320	STANFORD D O'NEAL	SS-1105	D412	$ 1,903.00
1622335	POWER SUPPLY	STANFORD RESEARCH SYSTEMS INC	PS350	05307	STANFORD D O'NEAL	SS-1105	D412	$ 1,903.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1622336	POWER SUPPLY	STANFORD RESEARCH SYSTEMS INC	PS350	05329	STANFORD D O'NEAL	SS-1105	D412	$ 1,903.00
1622337	POWER SUPPLY	STANFORD RESEARCH SYSTEMS INC	PS310	05350	STANFORD D O'NEAL	SS-1105	D412	$ 1,903.00
1622338	AMPLIFIER, DSP LOCK-IN	STANFORD RESEARCH SYSTEMS INC	SR850	27292	STANFORD D O'NEAL	SS-1105	231E	$ 8,106.00
1622339	AMPLIFIER, DSP LOCK-IN	STANFORD RESEARCH SYSTEMS INC	SR850	27296	STANFORD D O'NEAL	SS-1105	231E	$ 8,106.00
1622378	MULTIMETER	FLUKE CORP	87III	71042334	STANFORD D O'NEAL	SS-1105	C315	$ 362.00
1622379	MULTIMETER	FLUKE CORP	87III	71042331	STANFORD D O'NEAL	SS-1105	C315	$ 362.00
1622381	MULTIMETER	FLUKE CORP	87III	71042335	STANFORD D O'NEAL	SS-1105	C315	$ 362.00
1622480	POWER SUPPLY	HEWLETT-PACKARD CO	6614C	US37460187	STANFORD D O'NEAL	SS-1105	C315	$ 1,313.00
1622481	POWER SUPPLY	HEWLETT-PACKARD CO	6614C	US37460185	STANFORD D O'NEAL	SS-1105	231E	$ 1,313.00
1622482	POWER SUPPLY	HEWLETT-PACKARD CO	6614C	US37460186	STANFORD D O'NEAL	SS-1105	316C	$ 1,313.00
1622483	POWER SUPPLY	HEWLETT-PACKARD CO	6614C	US37460181	STANFORD D O'NEAL	SS-1105	G105	$ 1,313.00
1622484	POWER SUPPLY	HEWLETT-PACKARD CO	6614C	US37460188	STANFORD D O'NEAL	SS-1105	231E	$ 1,313.00
1622487	POWER SUPPLY	HEWLETT-PACKARD CO	6613C	US37460202	STANFORD D O'NEAL	SS-1105	231E	$ 1,255.00
1622489	POWER SUPPLY	HEWLETT-PACKARD CO	6613C	US37460199	STANFORD D O'NEAL	SS-1105	231E	$ 1,255.00
1622490	POWER SUPPLY	HEWLETT-PACKARD CO	6613C	US37460204	STANFORD D O'NEAL	SS-1105	231E	$ 1,255.00
1622491	POWER SUPPLY	HEWLETT-PACKARD CO	6613C	US37460201	STANFORD O'NEAL	SS-1105	231E	$ 1,255.00
1622508	POWER SUPPLY	HEWLETT-PACKARD CO	66312A	US37443614	STANFORD D O'NEAL	SS-1105	231E	$ 1,670.00
1622509	POWER SUPPLY	HEWLETT-PACKARD CO	66312A	US37443613	STANFORD D O'NEAL	SS-1105	C315	$ 1,670.00
1622511	POWER SUPPLY	HEWLETT-PACKARD CO	66312A	US37443625	STANFORD D O'NEAL	SS-1105	C316	$ 1,670.00
1622559	DRILL, 3/8 CORDLESS	MAKITA ELECTRIC CO LTD	6233D	248764A	STANFORD D O'NEAL	SS-1105	231E	$ 199.00
1622726	IMAGING SYSTEM, CCD	MEADE INSTRUMENTS CORP	PICTOR 416XTE	404595	STANFORD D O'NEAL	SS-1105	231E	$ 1,975.00
1622810	THERMOMETER, HAND-HELD	HART SCIENTIFIC	1522	A06070	STANFORD O'NEAL	SS-1105	316C	$ 1,295.00
1622818	DRILL, 3/8 CORDLESS	DEWALT INDUSTRIAL TOOL CO	DW972	62822	STANFORD D O'NEAL	SS-1105	C315	$ 169.00
1622842	ANALYZER, SERIAL COMMUNICATION	BENEDICT CORP	DLM 200	991029001	STANFORD O'NEAL	SS-1105	345	$ 2,049.00
1622886	CAMERA	SONY CORP OF AMERICA	MVC-CD1000	74000	STANFORD O'NEAL	SS-1105	231E	$ 1,000.00
1622902	DRILL,1/2 CORDLESS	MAKITA ELECTRIC CO LTD	6336D	006640	STANFORD O'NEAL	SS-1105	C315	$ 370.00
1622904	MULTIMETER	FLUKE CORP	187	78070596	STANFORD O'NEAL	SS-1105	D412	$ 349.00
1622913	FILTER,HIGH/LOW PASS	STANFORD RESEARCH SYSTEMS INC	RS650	28337	STANFORD O'NEAL	SS-1105	231E	$ 3,025.00
1622917	MULTIMETER	FLUKE CORP	189	78350300	STANFORD O'NEAL	SS-1105	C315	$ 399.00
1622918	SPECTROMETER,FIBER OPTIC	OCEAN OPTICS INC	USB2000	USB2E1687	STANFORD O'NEAL	SS-1105	G120	$ 3,396.00
1622933	THERMOMETER,DIGITAL	HART SCIENTIFIC	1522	A16186	STANFORD O'NEAL	SS-1105	316C	$ 1,345.00
1622938	RADIOMETER	HEITRONICS	D65205	4701	STANFORD O'NEAL	SS-1105	C315	$ 3,580.00
1622939	RADIOMETER	HEITRONICS	D65205	4700	STANFORD O'NEAL	SS-1105	C315	$ 3,580.00
1622948	DRILL, 3/8 CORDLESS	MAKITA ELECTRIC CO LTD	6233D	467783A	STANFORD O'NEAL	SS-1105	C315	$ 313.00
1622959	THERMOMETER,HAND-HELD	HART SCIENTIFIC	1522	A18215	STANFORD O'NEAL	SS-1105	316C	$ 1,345.00
1622963	THERMOMETER,HANDHELD	HART SCIENTIFIC	1522	A18118	STANFORD O'NEAL	SS-1105	316C	$ 1,345.00
1622974	MULTIMETER	FLUKE CORP	89-1V	N/A	STANFORD O'NEAL	SS-1105	C315	$ 699.00
1623002	GENERATOR,FUNCTION	AGILENT TECHNOLOGIES INC	33120A	SG40013632	STANFORD O'NEAL	SS-1105	231E	$ 1,605.00
1623093	MULTIMETER	FLUKE CORP	189	80600165	STANFORD O'NEAL	SS-1105	C315	$ 549.00
1623096	DRILL,1/2 CORDLESS	DEWALT INDUSTRIAL TOOL CO	DW983	183663	STANFORD O'NEAL	SS-1105	C315	$ 209.00
1623097	DRILL,1/2 CORDLESS	DEWALT INDUSTRIAL TOOL CO	DW983	183654	STANFORD O'NEAL	SS-1105	C315	$ 209.00
1911996	DISPLAY UNIT	DIGITAL EQUIPMENT CORP	PCAV-TZ	1K73501076	STANFORD D O'NEAL	SS-1105	SHAD	$ 500.00
1912018	COMPUTER, MICRO	DIGITAL EQUIPMENT CORP	PC5500	KN750TDM61	STANFORD O'NEAL	SS-1105	C315	$ 3,335.00
1912869	METER, LCR	STANFORD RESEARCH SYSTEMS INC	SR720	44440	STANFORD D O'NEAL	SS-1105	C315	$ 3,335.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1912928	GENERATOR, FUNCTION	HEWLETT-PACKARD CO	3324A	DE30203029	STANFORD D O'NEAL	SS-1105	C315	$ 5,632.00
1939015	OSCILLOSCOPE	LECROY CORP	LC584AL	10291	STANFORD D O'NEAL	SS-1105	231E	$ 35,990.00
1939029	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR570	45290	STANFORD D O'NEAL	SS-1105	231E	$ 1,995.00
1939031	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR570	45289	STANFORD D O'NEAL	SS-1105	231E	$ 1,995.00
1939033	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR570	45286	STANFORD D O'NEAL	SS-1105	316C	$ 1,995.00
1939034	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR560	49050	STANFORD D O'NEAL	SS-1105	D412	$ 1,995.00
1939035	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR560	49051	STANFORD D O'NEAL	SS-1105	C315	$ 1,995.00
1939046	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR560	49054	STANFORD D O'NEAL	SS-1105	C315	$ 1,995.00
1939047	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR560	49054	STANFORD D O'NEAL	SS-1105	D412	$ 1,995.00
1939048	AMPLIFIER	STANFORD RESEARCH SYSTEMS INC	SR560	49055	STANFORD D O'NEAL	SS-1105	231E	$ 1,995.00
1939119	SPECTRORADIOMETER	ANALYTICAL SPECTRAL DEVICES	FIELD SPEC FR	6116	STANFORD D O'NEAL	SS-1105	316C	$ 79,858.00
1939120	CONTROLLER, LIGHT SOURCE	OPTRONIC LABORATORIES INC	OL462	98306038	STANFORD D O'NEAL	SS-1105	231E	$ 19,770.00
1939169	DISPLAY UNIT	NOKIA CONSUMER ELECTRONICS	446XPRO	9812017604	STANFORD D O'NEAL	SS-1105	231E	$ 851.00
1939206	ANALYZER, SIGNAL	STANFORD RESEARCH SYSTEMS INC	SR785	46123	STANFORD D O'NEAL	SS-1105	D412	$ 11,021.00
1939218	COMPUTER, MICRO	AMAX ENGINEERING CORP	P200MMX	807106460	STANFORD D O'NEAL	SS-1105	316C	$ 6,000.00
1939219	COMPUTER, MICRO	AMAX ENGINEERING CORP	P200MMX	807106459	STANFORD D O'NEAL	SS-1105	231E	$ 6,000.00
1939243	DISPLAY UNIT	IMPRESSIONS PLUS	5VXL	BPK814C01549	STANFORD D O'NEAL	SS-1105	231E	$ 500.00
1939297	WAVEMETER	BURLEIGH INSTRUMENTS INC	WA1000NIR	0004681	STANFORD D O'NEAL	SS-1105	D412	$ 16,995.00
1939298	WAVEMETER	BURLEIGH INSTRUMENTS INC	WA5500	0004691	STANFORD D O'NEAL	SS-1105	D412	$ 24,995.00
1939299	WAVEMETER	BURLEIGH INSTRUMENTS INC	WA1000IR	0004689	STANFORD D O'NEAL	SS-1105	231E	$ 18,495.00
1939300	WAVEMETER	BURLEIGH INSTRUMENTS INC	WA4500	0004686	STANFORD D O'NEAL	SS-1105	D412	$ 18,495.00
1939404	CONTROLLER, CALIBRATION SOURCE	OPTRONIC LABORATORIES INC	462	98306037	STANFORD D O'NEAL	SS-1105	231E	$ 21,860.00
1939613	TRACER, PROGRAMMABLE CURVE	TEKTRONIX INC	370A	J303417	STANFORD D O'NEAL	SS-1105	D412	$ 28,638.00
1939626	CALIBRATION SOURCE, BLACKBODY	MIKRON INSTRUMENT CO INC	M390	N/A	STANFORD D O'NEAL	SS-1105	E523	$ 31,554.00
1939634	THERMOMETER, INFRARED	MIKRON INSTRUMENT CO INC	M190QTS	012911	STANFORD D O'NEAL	SS-1105	231E	$ 9,650.00
1939645	CALIBRATION SOURCE, BLACKBODY	MIKRON INSTRUMENT CO INC	M380	013042	STANFORD D O'NEAL	SS-1105	231E	$ 35,150.00
1939646	THERMOMETER, INFRARED	MIKRON INSTRUMENT CO INC	M90ZVTS	012910-2	STANFORD D O'NEAL	SS-1105	231E	$ 6,400.00
1939647	THERMOMETER, INFRARED	MIKRON INSTRUMENT CO INC	M90ZVTS	012910-1	STANFORD D O'NEAL	SS-1105	231E	$ 6,400.00
1939649	SPECTRORADIOMETER	GEOPHYSICAL & ENVRMNTL RESCH	3700	1014	STANFORD D O'NEAL	SS-1105	D412	$ 62,024.00
1939675	DISPLAY UNIT	GATEWAY COMPANIES INC	EV500	15009A737228	STANFORD D O'NEAL	SS-1105	231E	$ 500.00
1939677	SPECTRORADIOMETER	OPTRONIC LABORATORIES INC	750M-D	98410066	STANFORD D O'NEAL	SS-1105	316C	$ 67,095.00
1939678	COMPUTER, MICRO	DELL COMPUTER CORP	DIMENSION XPS D300	G3WCP	STANFORD D O'NEAL	SS-1105	231E	$ 3,000.00
1939679	COMPUTER, MICRO	DELL COMPUTER CORP	DIMENSION XPS D300	G3WCN	STANFORD D O'NEAL	SS-1105	231E	$ 3,000.00
1939680	DISPLAY UNIT	DELL COMPUTER CORP	D1028L	84779-DLGXM-88	STANFORD D O'NEAL	SS-1105	231E	$ 500.00
1939681	DISPLAY UNIT	DELL COMPUTER CORP	D1028L	84779-DLGVM-88	STANFORD D O'NEAL	SS-1105	231E	$ 500.00
1939684	POWER SUPPLY	HEWLETT-PACKARD CO	6651A	US36400292	STANFORD D O'NEAL	SS-1105	D412	$ 2,700.00
1939685	POWER SUPPLY	HEWLETT-PACKARD CO	6651A	US36400243	STANFORD D O'NEAL	SS-1105	231E	$ 2,700.00
1939686	POWER SUPPLY	HEWLETT-PACKARD CO	6651A	US36400293	STANFORD D O'NEAL	SS-1105	D412	$ 2,700.00
1939687	POWER SUPPLY	HEWLETT-PACKARD CO	6651A	US36400294	STANFORD D O'NEAL	SS-1105	231E	$ 2,700.00
1939691	MONOCHROMATOR	ACTON RESEARCH CORP	SP500I	500103	STANFORD D O'NEAL	SS-1105	231E	$ 46,475.00
1939692	MONOCHROMATOR	ACTON RESEARCH CORP	SP500I	500104	STANFORD D O'NEAL	SS-1105	231E	$ 46,475.00
1939693	WAVEMETER	BURLEIGH INSTRUMENTS INC	WA1000UV	0004697	STANFORD D O'NEAL	SS-1105	D412	$ 18,995.00
1939694	CALIBRATION SOURCE, BLACKBODY	MIKRON INSTRUMENT CO INC	M385	012833	STANFORD D O'NEAL	SS-1105	C315	$ 44,900.00
1939703	DISPLAY UNIT	GATEWAY COMPANIES INC	VX900	T8H011287	STANFORD D O'NEAL	SS-1105	C315	$ 500.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1939704	COMPUTER, MICRO	GATEWAY COMPANIES INC	E4200	001-098-0981	STANFORD D O'NEAL	SS-1105	SHAD	$ 6,250.00
1939705	RADIOMETER	FLIR SYSTEMS-BOSTON INC	PM395	20330	STANFORD D O'NEAL	SS-1105	C315	$ 75,950.00
1939735	CONTROLLER, CALIBRATION SOURCE	OPTRONIC LABORATORIES INC	462	98306040	STANFORD D O'NEAL	SS-1105	D412	$ 26,745.00
1939736	CONTROLLER, CALIBRATION SOURCE	OPTRONIC LABORATORIES INC	462	98306039	STANFORD D O'NEAL	SS-1105	231E	$ 26,745.00
1939761	POWER SUPPLY	HEWLETT-PACKARD CO	6655A	US36390299	STANFORD D O'NEAL	SS-1105	D412	$ 2,700.00
1939807	CALIBRATION SOURCE, BLACKBODY	MIKRON INSTRUMENT CO INC	M380GA	013416	STANFORD D O'NEAL	SS-1105	231E	$ 18,058.00
1939869	OSCILLOSCOPE	TEKTRONIX INC	TDS754D	B010877	STANFORD D O'NEAL	SS-1105	C315	$ 16,101.00
1939870	OSCILLOSCOPE	TEKTRONIX INC	TLS216	B020801	STANFORD D O'NEAL	SS-1105	D412	$ 28,121.00
1939873	POWER SUPPLY	HEWLETT-PACKARD CO	66332A	US37471460	STANFORD D O'NEAL	SS-1105	231E	$ 2,008.00
1939874	POWER SUPPLY	HEWLETT-PACKARD CO	66332A	US37471462	STANFORD D O'NEAL	SS-1105	231E	$ 2,008.00
1939875	POWER SUPPLY	HEWLETT-PACKARD CO	66332A	US37471461	STANFORD D O'NEAL	SS-1105	231E	$ 2,008.00
1939876	POWER SUPPLY	HEWLETT-PACKARD CO	66332A	US37471463	STANFORD D O'NEAL	SS-1105	231E	$ 2,008.00
1939883	POWER SUPPLY	HEWLETT-PACKARD CO	6655A	US36390314	STANFORD D O'NEAL	SS-1105	G105	$ 2,700.00
1939889	POWER SUPPLY	HEWLETT-PACKARD CO	66332H	US37471447	STANFORD D O'NEAL	SS-1105	231E	$ 2,008.00
1939890	CALIBRATION SOURCE, BLACKBODY	MIKRON INSTRUMENT CO INC	M380SN	013127	STANFORD D O'NEAL	SS-1105	231E	$ 15,237.00
1940400	MONITOR, TELEVISION	SONY CORP OF AMERICA	PVM14M2U	2010652	STANFORD D O'NEAL	SS-1105	231E	$ 1,000.00
1940401	COMPUTER, MICRO	SE-IR CORP	CIR-RTVID	1087	STANFORD D O'NEAL	SS-1105	231E	$ 88,390.00
1940527	CONTROLLER, CALIBRATION SOURCE	OPTRONIC LABORATORIES INC	462	99406048	STANFORD O'NEAL	SS-1105	231E	$ 700.00
1940528	CALIBRATION SOURCE, OPTICS	OPTRONIC LABORATORIES INC	462-12-2	99102008	STANFORD O'NEAL	SS-1105	C316	$ 19,070.00
1940686	CLEANER, VACUUM, ELECTRIC	HOOVER CO	S6760-600	039900006578	STANFORD O'NEAL	SS-1105	C315	$ 139.00
1940797	TELESCOPE	MEADE INSTRUMENTS CORP	LX10	842889	STANFORD D O'NEAL	SS-1105	231E	$ 1,064.00
1940867	CONTROLLER, BLACKBODY TEMPERAT	EPPLEY LAB INC	794M	10507	STANFORD D O'NEAL	SS-1105	231E	$ 22,900.00
1941051	CLEANER, VACUUM, ELECTRIC	HOOVER CO	S6760-600	010000015163	STANFORD D O'NEAL	SS-1105	SHED	$ 145.00
1941095	GENERATOR, PORTABLE	HONDA MOTOR CO LTD	EB5000	EA7-3161582	STANFORD O'NEAL	SS-1105	SHED	$ 1,975.00
1941121	GENERATOR, WAVEFORM	AGILENT TECHNOLOGIES INC	33120A	US36049586	STANFORD O'NEAL	SS-1105	231E	$ 1,604.00
1941135	PRESS, DRILL	AMERICAN MACHINE AND TOOL CO	5171	N/A	STANFORD D O'NEAL	SS-1105	C315	$ 483.00
1941139	POWER SUPPLY, DC	BK PRECISION	1760	26702000151	STANFORD O'NEAL	SS-1105	231E	$ 586.00
1941160	CLEANER, VACUUM, ELECTRIC	HOOVER CO	S6760-600	060000017773	STANFORD D O'NEAL	SS-1105	D412	$ 139.00
1941164	THERMOMETER, HANDHELD	HART SCIENTIFIC	1522	A08064	STANFORD O'NEAL	SS-1105	C316	$ 1,295.00
1941173	THERMOMETER, HANDHELD	HART SCIENTIFIC	1522	A08030	STANFORD O'NEAL	SS-1105	316C	$ 1,295.00
1941177	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	INSPIRON 5000	9IN96	STANFORD O'NEAL	SS-1105	C315	$ 2,375.00
1941207	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-N50	0307728	STANFORD O'NEAL	SS-1105	231E	$ 129.00
1941208	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-N50	0307793	STANFORD O'NEAL	SS-1105	D412	$ 129.00
1941241	PYROMETER, INFRARED RADIATION	HEITRONICS	KT19-99	1836	STANFORD D O'NEAL	SS-1105	C315	$ 7,675.00
1941281	MOTOR, TROLLING	JOHNSON MOTORS	MINN KOTA	MKAB1854011	STANFORD O'NEAL	SS-1105	231	$ 299.00
1941310	PUMPING STATION,VACUUM	VARIAN VACUM PRODUCTS	TURBO V-150	LYM00012	STANFORD D O'NEAL	SS-1105	C315	$ 14,329.00
1941333	SPECTRORADIOMETER	ANALYTICAL SPECTRAL DEVICES	FSP350-2500PCV	6229	STANFORD O'NEAL	SS-1105	231E	$ 62,513.00
1941334	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE LS	6ZQ0B01	STANFORD O'NEAL	SS-1105	231E	$ 2,866.00
1941336	BATH,DEEP WELL	HART SCIENTIFIC	7007	A12013	STANFORD O'NEAL	SS-1105	C315	$ 16,837.00
1941348	MOUNT,EQUATORIAL	TAKAHASHI SEISAKUSHO LTD.	EM-10	00071	STANFORD D O'NEAL	SS-1105	D412	$ 3,800.00
1941448	MULTIMETER	FLUKE CORP	87III	77330102	STANFORD D O'NEAL	SS-1105	G105	$ 349.00
1941619	COMPUTER, LAPTOP	COMPAQ COMPUTER CORP	M300	PP2050	STANFORD O'NEAL	SS-1105	316C	$ 2,565.00
1941657	OSCILLOSCOPE	THERMO ELECTRON SCI INSTR LLC	INTEGRA 20	ICH0000552	STANFORD O'NEAL	SS-1105	231E	$ 24,211.00
1941662	SOURCE,CURRENT	OPTRONIC LABORATORIES INC	OL83A	01217160	STANFORD O'NEAL	SS-1105	316C	$ 4,270.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1941663	CONTROLLER/DRIVER,MOTION	NEWPORT CORP	ESP-7000	1239	STANFORD O'NEAL	SS-1105	C315	$ 7,150.00
1941669	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 330	HHPMP01	STANFORD D O'NEAL	SS-1105	F606C	$ 3,480.00
1941670	FILTER,HIGH/LOW PASS	STANFORD RESEARCH SYSTEMS INC	SR650	28331	STANFORD O'NEAL	SS-1105	D412	$ 3,025.00
1941724	SERVER	INSIGHT COMPUTERS	64366FD7020XP	00000-00020	STANFORD O'NEAL	SS-1105	231E	$ 1,238.00
1941743	COMPUTER,MICRO	ACER INC	56XMAX	171840	STANFORD O'NEAL	SS-1105	C315	$ 2,025.00
1941744	RECORDER-REPRODUCER,VIDEO	SONY CORP OF AMERICA	GV-D800	16612	STANFORD O'NEAL	SS-1105	D412	$ 973.00
1941745	RECORDER-REPRODUCER,VIDEO	SONY CORP OF AMERICA	GV-D800	16622	STANFORD O'NEAL	SS-1105	C315	$ 973.00
1941758	CHAMBER,TEMPERATURE/HUMIDITY	ESPEC CORP	ESX-4CA	014938	STANFORD O'NEAL	SS-1105	316C	$ 27,340.00
1941760	POSITIONER SYSTEM	DANAHER PRECISION SYSTEMS	XYR-1010	37438	STANFORD D O'NEAL	SS-1105	231E	$ 20,473.00
1941784	RADIOMETER	HEITRONICS	D65205	1940	STANFORD O'NEAL	SS-1105	C315	$ 7,675.00
1941790	PRINTER,ADP	HEWLETT-PACKARD CO	LASERJET 4100TN	SUSGNJ01019	STANFORD O'NEAL	SS-1105	G100	$ 1,752.00
1941809	SPECTROMETER	MIDAC CORP	M2401-C	299	STANFORD O'NEAL	SS-1105	C315	$ 32,980.00
1941830	GENERATOR,FUNCTION	AGILENT TECHNOLOGIES INC	33120A	SG40012108	STANFORD O'NEAL	SS-1105	231E	$ 1,605.00
1941831	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	INSPIRON 8100	TW01K8591296119E3312	STANFORD D O'NEAL	SS-1105	C315	$ 2,865.00
1941871	MICROSCOPE	FOWLER CO INC	53	N/A	STANFORD O'NEAL	SS-1105	D412	$ 896.00
1941877	COMPUTER, LAPTOP	COMPAQ COMPUTER CORP	M300	1J13FM93F13Y	STANFORD D O'NEAL	SS-1105	316C	$ 2,700.00
1941928	COMPUTER,MICRO	DELL COMPUTER CORP	PRECISION 530	CY3Q011	STANFORD D O'NEAL	SS-1105	316C	$ 2,906.00
1941972	SPECTRORADIOMETER	ANALYTICAL SPECTRAL DEVICES	FSP-350-1050P	7046	STANFORD D O'NEAL	SS-1105	B231	$ 29,395.00
1941973	COMPUTER, LAPTOP	PANASONIC	CF-VEBM31	9EKCA03885	STANFORD D O'NEAL	SS-1105	B231	$ 2,000.00
2155743	HEAD,LASER	MELLES GRIOT	532-AP-01	6126	STANFORD D O'NEAL	SS-1105	231E	$ 8,585.00
2155908	METER,OPTICAL POWER	NEWPORT CORP	2832-C	2161	STANFORD O'NEAL	SS-1105	231E	$ 4,217.00
2155930	DETECTOR,CCD ARRAY	ROPER SCIENTIFIC, MASD INC.	0599	128HF109	STANFORD D O'NEAL	SS-1105	231E	$ 13,300.00
2156259	DEVELOPMENT SYSTEM,SOFTWARE	AMPRO COMPUTERS INC	AMPRO	S37224	STANFORD O'NEAL	SS-1105	C315	$ 1,363.00
2156606	COMPUTER, LAPTOP	DELL COMPUTER CORP	LATITUDE C840	CN00F4522939434G1AC7	STANFORD O'NEAL	SS-1105	231E	$ 2,793.00
2156630	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832336P0ABT	STANFORD D O'NEAL	SS-1105	231E	$ 620.00
2156671	COMPUTER, MICRO	DELL COMPUTER CORP	OPTIPLEX GX270	BKPZ-131	STANFORD D O'NEAL	SS-1105	231E	$ 1,290.00
2156749	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232500982	STANFORD D O'NEAL	SS-1105	316C	$ 410.00
2156751	DISPLAY UNIT	PLANAR SYSTEMS INC	PL170-BK	25C232501000	STANFORD D O'NEAL	SS-1105	C315	$ 410.00
2157211	SPRAYER, PESTICIDE	MAGNET SALES AND MFG CO	3001M	L-00000156133	STANFORD O'NEAL	SS-1105	231E	$ 520.00
2157369	COMPUTER, LAPTOP	DELL COMPUTER CORP	INSPIRON 5150	CN0W0940129614815360	STANFORD O'NEAL	SS-1105	G105	$ 3,209.00
2157418	COMPUTER, MICRO	ACER INC	SYSTEM-L1	M165747	STANFORD O'NEAL	SS-1105	C315	$ 1,780.00
2157519	CAMERA, INFRARED	FLIR SYSTEM INC	THERMOVISION-A40M	23600285	STANFORD D O'NEAL	SS-1105	231E	$ 40,670.00
2158647	TELESCOPE	MEADE INSTRUMENTS CORP	LX-200R	100957	STANFORD D O'NEAL	SS-1105	231E	$ 9,199.00
G032557	DISPLAY UNIT	PANASONIC	BT-S700N	KA5350245	STANFORD D O'NEAL	SS-1105	C315	$ 557.00
G033015	MULTIMETER	FLUKE CORP	77	46450780	STANFORD D O'NEAL	SS-1105	C315	$ 159.00
G033743	DISPLAY UNIT	JVC CO OF AMERICA	TM-R9U	07406574	STANFORD D O'NEAL	SS-1105	C315	$ 573.00
G033782	RADIOMETER, INFRARED	EPPLEY LAB INC	PIR	27488F3	STANFORD O'NEAL	SS-1105	316C	$ 2,400.00
G034337	INVERTER	TRIPPLITE DIV TRIPP MFG	PV500FC	N/A	STANFORD D O'NEAL	SS-1105	231E	$ 308.00
G034628	SCALE, DIGITAL UTILITY	FAIRBANKS CO THE	1125D	H100355	STANFORD D O'NEAL	SS-1105	C315	$ 665.00
G034910	PRINTER, COPIER	XEROX CORP	2510	N/A	STANFORD D O'NEAL	SS-1105	F605T	$ 3,550.00
304								$ 2,898,291.00

CUSTODIAN ACCOUNT- SDC

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
1622372	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0856	CHARLES M BOUNDS	SS-1110	101	$ 2,638.00
1622373	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0855	CHARLES M BOUNDS	SS-1110	101	$ 2,638.00
1622374	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0857	CHARLES M BOUNDS	SS-1110	101	$ 2,638.00
1622615	RADIO, PORTABLE	MOTOROLA INC	XTS3000	326AYN0851	CHARLES M BOUNDS	SS-1110	101	$ 2,638.00
1623231	SERVER	DELL COMPUTER CORP	POWEREDGE 2650	JBTYK21	CHARLES M BOUNDS	SS-1110	101	$ 5,291.00
1623276	CONTROLLER	STORAGE TECHNOLOGY CORP	0855	493000001307	CHARLES M BOUNDS	JS-46	#	$ 48,429.00
1623277	SERVER	STORAGE TECHNOLOGY CORP	0855	486000004644	CHARLES M BOUNDS	JS-46	#	$ 40,179.00
1623278	SERVER	STORAGE TECHNOLOGY CORP	0855	486000004643	CHARLES M BOUNDS	JS-46	#	$ 40,179.00
1623279	SERVER	STORAGE TECHNOLOGY CORP	0855	486000004645	CHARLES M BOUNDS	JS-46	#	$ 40,179.00
1623280	SERVER	STORAGE TECHNOLOGY CORP	0855	486000004642	CHARLES M BOUNDS	JS-46	#	$ 40,179.00
1623287	SERVER	DELL COMPUTER CORP	POWEREDGE 2650	DSDT231	CHARLES M BOUNDS	SS-1110	101	$ 5,343.00
1623944	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	1RFK961	CHARLES M BOUNDS	SS-1105	214	$ 2,671.00
1623945	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	3RFK961	CHARLES M BOUNDS	SS-1105	214	$ 1,872.00
1630911	SERVER	CORESTREET LTD	RA2400D	3C612D1	DEBRA K RUSHING	SS-1110	101	$ 6,523.00
1670522	DISPLAY UNIT	DELL COMPUTER CORP	1905FP	CN0T611671618SATA897	CHARLES M BOUNDS	SS-1110	101	$ 383.00
1671121	SERVER	SUN MICROSYSTEMS	245-ELZ2C12GC2	0747FML02K	CHARLES M BOUNDS	SS-1110	101	$ 14,648.00
1671156	SWITCH, KVM	RARITAN COMPUTER INC	DKX2-416	HKC7B00073	CHARLES M BOUNDS	JS-46	#	$ 6,198.00
1671181	SWITCH, NETWORK	CISCO SYSTEMS INC	ASA 5520	JMX1211L16G	CHARLES M BOUNDS	JS-46	#	$ 11,950.00
1671193	TRAY, EXPANSION	SUN MICROSYSTEMS INC	STORAGETEK CSM200	0817DHG045	CHARLES M BOUNDS	SS-1110	101	$ 44,780.00
1671194	TRAY, EXPANSION	SUN MICROSYSTEMS INC	STORAGETEK CSM200	0818DHG06D	CHARLES M BOUNDS	SS-1110	101	$ 44,780.00
1671195	TRAY, EXPANSION	SUN MICROSYSTEMS INC	STORAGETEK CSM200	0818DHG06P	CHARLES M BOUNDS	SS-1110	101	$ 44,780.00
1671196	TRAY, EXPANSION	SUN MICROSYSTEMS INC	STORAGETEK CSM200	0818DHG06F	CHARLES M BOUNDS	SS-1110	101	$ 44,780.00
1671245	CONTROLLER, NETWORK BASE	DELL COMPUTER CORP	POWEREDGE 2950	453JJH1	TEDDY W STRAIN	SS-1110	120	$ 16,850.00
1671246	CONTROLLER, NETWORK BASE	DELL COMPUTER CORP	POWEREDGE 2950	153JJH1	TEDDY W STRAIN	SS-1110	101	$ 16,850.00
1671299	SERVER	SUN MICROSYSTEMS INC	SUNFIRE T100	0926NNE04F	CHARLES M BOUNDS	SS-1110	101	$ 7,250.00
1671300	SERVER	SUN MICROSYSTEMS INC	SUNFIRE T100	0926NNE02T	CHARLES M BOUNDS	SS-1110	101	$ 7,250.00
1671301	SERVER	SUN MICROSYSTEMS INC	SUNFIRE T2000	0926NNN036	CHARLES M BOUNDS	SS-1110	101	$ 19,500.00
1671322	STORAGE SYSTEM, ARRAY	PROMISE TECHNOLOGY, INC.	VTRAK E610F	R700960483337	CHARLES M BOUNDS	SS-1110	101	$ 6,368.00
1671323	STORAGE SYSTEM, ARRAY	PROMISE TECHNOLOGY, INC.	VTRAK J610S	R800960486644	CHARLES M BOUNDS	SS-1110	101	$ 3,165.00
1671324	STORAGE SYSTEM, ARRAY	PROMISE TECHNOLOGY, INC.	VTRAK J610S	R800960486645	CHARLES M BOUNDS	SS-1110	101	$ 3,165.00
1671325	STORAGE SYSTEM, ARRAY	PROMISE TECHNOLOGY, INC.	VTRAK J610S	R800960475562	CHARLES M BOUNDS	SS-1110	101	$ 3,165.00
1671326	SERVER	DELL COMPUTER CORP	POWEREDGE 2970	42YNTK1	DAVID R OAKES	SS-1110	128	$ 5,932.00
1671329	ARRAY, STORAGE DISK	SUN MICROSYSTEMS INC	STORAGE TEK CSM200	0933DHG002	CHARLES M BOUNDS	SS-1110	101	$ 20,754.00
1671331	SERVER	DELL COMPUTER CORP	POWEREDGE R610	9FDJV41	CHARLES M BOUNDS	SS-1110	101	$ 7,372.00
1671332	SERVER	DELL COMPUTER CORP	POWEREDGE R610	9FDKVH1	CHARLES M BOUNDS	SS-1110	101	$ 7,372.00
1912966	DISPLAY UNIT	SCEPTRE	S763	8044Y0021100738	SANFORD G GOLDEN	SS-1105	214	$ 400.00
1940739	TAPE LIBRARY UNIT	STORAGE TECHNOLOGY CORP	L700	355000005009	LAMAR NICHOLSON	JS-46	#	$ 196,629.00
2155825	DISPLAY UNIT	SUN MICROSYSTEMS INC	7143A	0125LR0056	CHARLES M BOUNDS	SS-1110	108	$ 295.00
2155826	SERVER	SUN MICROSYSTEMS INC	280R	216C616B	CHARLES M BOUNDS	SS-1110	101	$ 14,014.00
2155827	SERVER	SUN MICROSYSTEMS INC	280R	216C6118	CHARLES M BOUNDS	SS-1110	101	$ 14,014.00
2156245	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	HLF0521	DAVID R OAKES	SS-1110	128	$ 2,092.00
2156246	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	HYB421	CHARLES M BOUNDS	SS-1200	204C	$ 2,092.00
2156262	RECORDER-REPRODUCER,VIDEO	SONY CORP OF AMERICA	SLV-D100	0304771	CHARLES M BOUNDS	SS-1110	103	$ 241.00
2156283	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	HMLT921	DAVID R OAKES	SS-1110	128	$ 2,333.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2156313	HUB, ETHERNET	RARITAN COMPUTER INC	TR364	W3CC0430	CHARLES M BOUNDS	SS-1110	101	$ 17,628.00
2156314	SWITCHING UNIT	RARITAN COMPUTER INC	UMT1664-RK	CTC80052	CHARLES M BOUNDS	SS-1110	101	$ 37,431.00
2156315	HUB, ETHERNET	RARITAN COMPUTER INC	TR364	W3CC0431	CHARLES M BOUNDS	SS-1110	101	$ 17,628.00
2156330	SERVER	DELL COMPUTER CORP	POWEREDGE 6650	95CMG21	DAVID R OAKES	SS-1110	128	$ 11,713.00
2156357	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	7VX7L21	DAVID R OAKES	SS-1110	128	$ 3,814.00
2156358	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	677BL21	DAVID R OAKES	SS-1110	128	$ 2,353.00
2156413	SERVER	DELL COMPUTER CORP	POWEREDGE 2650	1C4CP21	CHARLES M BOUNDS	JS-46	#	$ 3,828.00
2156551	SERVER	BROCADE COMMUNICATIONS SYS INC	3900	903004900219	CHARLES M BOUNDS	SS-1110	101	$ 55,892.00
2156552	SERVER	BROCADE COMMUNICATIONS SYS INC	3800	903004898515	CHARLES M BOUNDS	SS-1110	128	$ 36,604.00
2156553	SERVER	BROCADE COMMUNICATIONS SYS INC	3200	903004000402	CHARLES M BOUNDS	SS-1110	128	$ 21,381.00
2156823	DISPLAY UNIT	DELL COMPUTER CORP	1800FP	MX07R4774832337G0K1N	DAVID R OAKES	SS-1110	102	$ 620.00
2156834	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	97M0B31	DAVID R OAKES	SS-1110	128	$ 1,931.00
2156835	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	D7M0B31	DAVID R OAKES	SS-1110	128	$ 1,931.00
2156836	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	B7M0B31	CHARLES M BOUNDS	SS-1110	128	$ 1,931.00
2156837	SERVER	DELL COMPUTER CORP	POWEREDGE 1650	C7M0B31	CHARLES M BOUNDS	SS-1110	101	$ 1,931.00
2157069	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	CX9HB41	DAVID R OAKES	SS-1110	128	$ 3,043.00
2157088	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	B7V5D41	DAVID R OAKES	SS-1110	128	$ 2,239.00
2157271	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	D091051	DAVID R OAKES	SS-1110	128	$ 2,990.00
2157317	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	33L0D51	CHARLES M BOUNDS	SS-1110	101	$ 5,549.00
2157346	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	BHMCH51	CHARLES M BOUNDS	SS-1110	101	$ 5,302.00
2157347	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	GHMCH51	CHARLES M BOUNDS	SS-1110	101	$ 5,302.00
2157348	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	DHMCH51	CHARLES M BOUNDS	SS-1110	101	$ 5,302.00
2157356	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	3GSYK51	DAVID R OAKES	SS-1110	128	$ 2,837.00
2157357	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	7M7PK51	DAVID R OAKES	SS-1110	128	$ 5,352.00
2157419	SERVER	RARITAN COMPUTER INC	UMT1664	EDE80156	CHARLES M BOUNDS	SS-1110	101	$ 8,651.00
2157428	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	HRLK661	GREGORY A JONES	SS-1110	101	$ 2,013.00
2157441	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	BNRY761	CHARLES M BOUNDS	SS-1110	101	$ 5,857.00
2157442	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	FNRY761	CHARLES M BOUNDS	SS-1110	101	$ 5,734.00
2157522	SERVER	DELL COMPUTER CORP	POWEREDGE 1750	91K6G61	CHARLES M BOUNDS	SS-4010	118	$ 3,593.00
2157661	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	7826871	CHARLES M BOUNDS	SS-1110	101	$ 4,707.00
2157820	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	H8TZZ71	CHARLES M BOUNDS	SS-1110	101	$ 5,359.00
2157821	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	29TZZ71	CHARLES M BOUNDS	SS-1110	101	$ 5,359.00
2157846	SERVER	DELL COMPUTER CORP	POWEREDGE 2850	J6M3281	CHARLES M BOUNDS	SS-1110	101	$ 2,150.00
2157885	TABLET, COMPUTER	HEWLETT-PACKARD CO	620.001GAT	KRD52100BV	DAVID R OAKES	SS-1110	128	$ 2,500.00
2157886	SERVER	DELL COMPUTER CORP	311.001SER	9KVKK61	DAVID R OAKES	SS-1110	101	$ 5,000.00
2157887	SERVER	DELL COMPUTER CORP	320.001SER	B04LK61	DAVID R OAKES	SS-1110	101	$ 15,000.00
2157891	SERVER	DELL COMPUTER CORP	310.001SER	CKVKK61	DAVID R OAKES	SS-1110	101	$ 35,000.00
2157989	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	SILKWORM 4100	903007500213	CHARLES M BOUNDS	SS-1110	101	$ 27,560.00
2158058	SERVER	DELL COMPUTER CORP	OPTIPLEX GX520	2V5KY81	CHARLES M BOUNDS	SS-1110	101	$ 1,013.00
2158065	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	7VCQZ81	CHARLES M BOUNDS	SS-1110	101	$ 6,291.00
2158072	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	JNS9291	CHARLES M BOUNDS	SS-1110	101	$ 4,556.00
2158073	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	5PS9291	CHARLES M BOUNDS	SS-1110	101	$ 4,556.00
2158153	DISPLAY UNIT	RECORTEC INC	RMM-627-B	51509475	CHARLES M BOUNDS	SS-1110	101	$ 1,288.00
2158213	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	CS9W2B1	CHARLES M BOUNDS	SS-1110	101	$ 3,137.00
2158214	SERVER	DELL COMPUTER CORP	POWEREDGE 1850	DS9W2B1	CHARLES M BOUNDS	SS-1110	101	$ 3,137.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2158253	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE D820	93KF6B1	CHARLES M BOUNDS	SS-1110	128	$ 2,157.00
2158254	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE D820	J3KF6B1	CHARLES M BOUNDS	SS-1110	#	$ 2,157.00
2158255	COMPUTER, NOTEBOOK	DELL COMPUTER CORP	LATITUDE D820	C2KF6B1	LAMAR NICHOLSON	SS-1110	128	$ 2,157.00
2158332	SWITCH, BROCADE CHANNEL	SILKWORM INC	SNB220E	5930022003l8	CHARLES M BOUNDS	JS-46	#	$ 3,592.00
2158346	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	JSRPQB1	CHARLES M BOUNDS	SS-1110	101	$ 9,162.00
2158411	SERVER	DELL COMPUTER CORP	POWEREDGE 1950	J61WB1	CHARLES M BOUNDS	SS-1110	101	$ 5,519.00
2158464	SERVER	NEOTERIS INC	ACCESS 500	0310FCNEO0448	CHARLES M BOUNDS	SS-1110	101	$ 2,000.00
2158497	PRINTER, ADP	HEWLETT-PACKARD CO	LJ9050DN	JPFL6C60GM	CHARLES M BOUNDS	SS-1110	101	$ 4,480.00
2158576	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	JLS9LC1	CHARLES M BOUNDS	JS-46	#	$ 9,413.00
2158577	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	2MS9LC1	CHARLES M BOUNDS	JS-46	#	$ 9,413.00
2158631	SERVER	SUN MICROSYSTEMS	CSM200-EU	0701AWF01H	CHARLES M BOUNDS	SS-1110	101	$ 16,818.00
2158641	SHREDDING MACHINE, PAPER	FELLOWES MFG CO	C-420HS	270056904	CHARLES M BOUNDS	SS-1110	101	$ 2,250.00
2201230	SERVER, RACKMOUNT	AVOCENT	ALTERPATH ACS8	0140011200	CHARLES M BOUNDS	SS-1110	101	$ 1,473.00
2250868	RECEIVER, SATELLITE	DIRECT TV	Z11-500	D15AA7FF110070	CHARLES M BOUNDS	SS-1105	101B	$ 1,499.00
2250883	DESTROYER, HARD DRIVE	GARNER PRODUCTS	PD-8400	2007-0008-8400	CHARLES M BOUNDS	SS-1110	101	$ 8,534.00
2250999	BASE SYSTEM, SECURE ACCESS	JUNIPER NETWORKS	SA4000	S0153052007000033	CHARLES M BOUNDS	SS-1110	101	$ 16,535.00
2251000	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	8JSZFD1	CHARLES M BOUNDS	SS-1110	101	$ 8,362.00
2251001	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	9JSZFD1	CHARLES M BOUNDS	SS-1110	101	$ 8,362.00
2251142	SERVER	DELL COMPUTER CORP	PRECISION 690	J61RVD1	CHARLES M BOUNDS	SS-1110	#	$ 4,585.00
2251201	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	313J3F1	CHARLES M BOUNDS	SS-1110	101	$ 8,841.00
2251202	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	413J3F1	CHARLES M BOUNDS	SS-1110	101	$ 8,841.00
2251203	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	613J3F1	CHARLES M BOUNDS	SS-1110	101	$ 8,841.00
2251204	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	713J3F1	CHARLES M BOUNDS	SS-1110	101	$ 8,841.00
2251205	SERVER	DELL COMPUTER CORP	POWEREDGE 1950	GDNT3F1	CHARLES M BOUNDS	SS-1110	101	$ 6,272.00
2251210	TAPE LIBRARY UNIT	STORAGE TECHNOLOGY CORP	L1400M	480000200049	CHARLES M BOUNDS	SS-1110	101	$ 143,477.00
2251268	DISPLAY UNIT	DELL COMPUTER CORP	E178FP	CN0TP222737317BHD79C	CHARLES M BOUNDS	SS-1110	#	$ 220.00
2251269	SERVER	DELL COMPUTER CORP	POWEREDGE 1900	CBNMHF1	CHARLES M BOUNDS	SS-1105	A105	$ 4,910.00
2251436	SERVER	DELL COMPUTERS	POWEREDGE 2950	G16T8G1	CHARLES M BOUNDS	SS-1110	101	$ 8,249.00
2251458	ARRAY, DISK	SUN MICROSYSTEMS INC	STORAGETEK 6540	0749EG0067	CHARLES M BOUNDS	SS-1110	101	$ 47,522.00
2251462	INTEGRATOR, NETWORK	RSA SECURITY INC	RSA-SECURID	008050007005	CHARLES M BOUNDS	SS-1110	101	$ 4,830.00
2251463	INTEGRATOR, NETWORK	RSA SECURITY INC	RSA-SECURID	008050007009	CHARLES M BOUNDS	SS-1110	101	$ 4,830.00
2251464	INTEGRATOR, NETWORK	RSA SECURITY INC	RSA-SECURID	008050007013	CHARLES M BOUNDS	JS-46	#	$ 4,830.00
2251465	ROUTER, NETWORK	QLOGIC	ISR6142-CK	0805C01599	CHARLES M BOUNDS	SS-1110	#	$ 8,770.00
2251466	ROUTER, NETWORK	QLOGIC	ISR6142-CK	0805C01535	CHARLES M BOUNDS	SS-1110	#	$ 8,770.00
2251467	TRAY, EXPANSION	SUN MICROSYSTEMS INC	STORAGETEK CSM200	821DHG08J	CHARLES M BOUNDS	SS-1110	101	$ 21,456.00
2251468	TRAY, EXPANSION	SUN MICROSYSTEMS INC	STORAGETEK CSM200	821DHG08H	CHARLES M BOUNDS	SS-1110	101	$ 21,456.00
2251475	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	8NQTGG1	CHARLES M BOUNDS	SS-1110	101	$ 8,151.00
2251480	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	G61MMG1	CHARLES M BOUNDS	SS-8000	#	$ 8,373.00
2251641	RECEIVING SET, TELEVISION	SAMSUNG ELECTRONICS AMERICA	LN37A550P3FXZA	ALXQ3CSQ704969V	CHARLES M BOUNDS	SS-1110	101	$ 1,168.00
2251645	SERVER	DELL COMPUTER CORP	POWEREDGE 2950	F1447H1	MATTHEW R MUIR	SS-2201	129	$ 9,030.00
2251679	SWITCH, KVM	RARITAN COMPUTER, INC	KX2-416	HKC8600100	LUKE M SCIANNA	SS-1110	101	$ 6,116.00
2251680	SERVER	DELL COMPUTER CORP	POWEREDGE R200	BNP6FH1	DAVID R OAKES	SS-1110	101	$ 1,098.00
2251681	SERVER	DELL COMPUTER CORP	POWEREDGE R200	GNP6FH1	DAVID R OAKES	SS-1110	101	$ 1,098.00
2251751	SERVER	DELL COMPUTER CORP	POWEREDGE R200	3MMCPH1	CHARLES M BOUNDS	JS-46	#	$ 1,108.00
2251752	SERVER	DELL COMPUTER CORP	POWEREDGE R200	BLMCPH1	CHARLES M BOUNDS	SS-1110	101	$ 1,108.00

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
2252182	STORAGE SYSTEM, DISK ARRAY	INFORTREND CORP	ESS16F-R1840	ES3S000A0923000025	CHARLES M BOUNDS	SS-1110	101	$ 8,357.00
2252183	STORAGE SYSTEM, DISK ARRAY	INFORTREND CORP	ESS16F-J1000R	TW3S000A0924000115	CHARLES M BOUNDS	SS-1110	101	$ 3,817.00
2252184	STORAGE SYSTEM, DISK ARRAY	INFORTREND CORP	ESS16F-J1000R	TW3S000A0920000119	CHARLES M BOUNDS	SS-1110	101	$ 3,817.00
2252185	STORAGE SYSTEM, DISK ARRAY	INFORTREND CORP	ESS16F-J1000R	TW3S000A0924000025	CHARLES M BOUNDS	SS-1110	101	$ 3,817.00
2252211	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 5300	AHX0629E01T	CHARLES M BOUNDS	SS-1110	101	$ 76,127.00
2252212	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 300	ALJ0633E0YN	CHARLES M BOUNDS	SS-1110	101	$ 7,665.00
2252213	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 300	ALJ0628E0DB	CHARLES M BOUNDS	SS-1110	101	$ 7,665.00
2252214	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 300	ALJ0623E018	CHARLES M BOUNDS	SS-1110	101	$ 7,665.00
2252215	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 300	ALJ0623E015	CHARLES M BOUNDS	SS-1110	101	$ 7,665.00
2252216	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 300	ALJ0620E08E	CHARLES M BOUNDS	SS-1110	101	$ 7,665.00
2252217	SWITCH, FIBRE CHANNEL	BROCADE COMMUNICATIONS SYS INC	BROCADE 300	ALJ0633E0YM	CHARLES M BOUNDS	SS-1110	101	$ 7,665.00
2252380	DISPLAY UNIT	DELL COMPUTER CORP	U2410F	MX0C592M728759C38L7L	CHARLES M BOUNDS	SS-1110	103	$ 599.00
2252381	COMPUTER, MICRO	DELL COMPUTER CORP	PRECISION T7500	1L8VLL1	CHARLES M BOUNDS	SS-1110	101	$ 9,961.00
2252461	SERVER	DELL COMPUTER CORP	POWEREDGE 6650	J74RG51	CHARLES M BOUNDS	SS-1110	101	$ 775.00
2541835	SERVER, RACKMOUNT	SUN MICROSYSTEMS INC	T2000	0608NNN092	CHARLES M BOUNDS	SS-1110	#	$ 6,944.00
Overall Result								$ 1,854,670.00

CUSTODIAN ACCOUNT- SMG

ECN	Equipment Description	Manufacturer Name	Model Number	Manufacturer Serial No.	End User Name	Location	Room	Acquisition Value
33695	FACSIMILE MACHINE	PITNEY-BOWES	9820	9855306	BRIAN P FORREST	SS-2204	122E	$ 1,850.00
33873	FACSIMILE MACHINE	PITNEY-BOWES	9820	9852852	WANDA G MITCHELL	SS-2425	LOBBY	$ 1,850.00
1398567	FACSIMILE MACHINE	PITNEY-BOWES	9720	9727512	SANDRA SIMS	SS-8100	112A	$ 2,500.00
1398730	FACSIMILE MACHINE	PITNEY-BOWES	9720	9727028	SAMUEL R COOKSEY	SS-1105	101	$ 2,500.00
1440009	FACSIMILE MACHINE	PITNEY-BOWES	9720	9735547	TEDDY W STRAIN	SS-1110	120	$ 2,500.00
1440283	FACSIMILE MACHINE	PITNEY-BOWES	9720	9736533	RICHARD L ORR	SS-2201	134B	$ 2,500.00
1534116	FACSIMILE MACHINE	PITNEY-BOWES	9720	9750146	DARYL J RITTER	SS-2105	124	$ 2,500.00
1534141	FACSIMILE MACHINE	PITNEY-BOWES	9720	9751787	STACY L TARTER	SS-8100	119	$ 2,500.00
1623633	RECORDER-REPRODUCER, VIDEO	SONY CORP OF AMERICA	SLV-D500P	0289622	MICHELLE S MOSSBROOKS	SS-1110	112	$ 176.00
1727443	FACSIMILE MACHINE	PITNEY-BOWES	9820	9850784	TEENIA PERRY	SS-1100	3030P	$ 1,850.00
1897899	FACSIMILE MACHINE	PITNEY-BOWES	9820	9871910	REBECCA W MCGEHEE	SS-1100	235	$ 1,850.00
1897943	FACSIMILE MACHINE	PITNEY-BOWES	9820	9871993	CATHERINE H BROOKS	SS-3226	C33	$ 1,850.00
1897946	FACSIMILE MACHINE	PITNEY-BOWES	9820	9873194	TIMOTHY D JARRELL	SS-2205	135	$ 1,850.00
1941528	FACSIMILE MACHINE	PITNEY-BOWES	9820	9863124	ERICA G OLSON	SS-3225	B32	$ 2,500.00
1941529	FACSIMILE MACHINE	PITNEY-BOWES	9820	9840908	CONSTANCE M SHULER	SS-3225	A36	$ 2,500.00
1941531	FACSIMILE MACHINE	PITNEY-BOWES	1530	1533042	RICHARD E FERRILL	SS-2205	SHOP	$ 1,850.00
1941544	FACSIMILE MACHINE	PITNEY-BOWES	3400	3401312	ESTELLE TORREGANO	SS-9101	120	$ 2,500.00
1941548	FACSIMILE MACHINE	PITNEY-BOWES	3400	3402207	CHARLES M BOUNDS	SS-1110	101	$ 2,500.00
2157099	RECEIVING SET, TELEVISION	SHARP ELECTRONICS CORP	LC-20B4U-S	311835764	MICHELLE S MOSSBROOKS	SS-1110	112	$ 1,175.00
2157695	FACSIMILE MACHINE	BROTHER	MFC-7220	U61327DJ689881	MIRIAM D LANASA	SS-2104	102	$ 227.00
2157781	FACSIMILE MACHINE	BROTHER	MFC-7220	U61327D5J690045	ANGELIA T NARCISSE	SS-4122	LV4	$ 190.00
2158083	FACSIMILE MACHINE	BROTHERS INC	MFC-7220	U61327K5J913157	WENDY LESIEUR	SS-1200	205A	$ 200.00
2158143	FACSIMILE MACHINE	BROTHER INTL CORP	MFC 7220	U61327K5J912999	MAURICE MOORE	SS-4210	107	$ 200.00
2158479	SCANNER, OPTICAL	EPSON AMERICA INC	PHOTOSCANNER 2450	DUQX049344	MICHELLE S MOSSBROOKS	SS-1110	118	$ 150.00
Overall Result								$ 40,268.00

PART III - LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

ATTACHMENT J-9

INFORMATION AND TECHNICAL SERVICES

LIST OF APPLICABLE MANUALS, REGULATIONS, AND PROCEDURES

SEE TECHNICAL REFERENCE LIBRARY: https://sscinfo.ssc.nasa.gov/seb/

Attachment J-10
NNS10AA35C
NASA Stennis Space Center
Information and Technical Services Contract
Conflict of Interest Avoidance Plan

1.0 Purpose

The purpose of this document is to establish an avoidance plan to address actual and potential Organizational Conflicts of Interest (OCI) arising out of performance of the NASA Stennis Space Center (SSC) Information and Technical Services (ITS) contract by ASRC Research and Technology Solutions (ARTS) as prime contractor and its subcontractors, including, but not limited to, Computer Sciences Corporation (CSC) (collectively the "ARTS ITS Team"). In particular, this plan will address the requirements of ITS contract clauses H.6 Limitation of Future Contracting (NASA FARS 1852.209-71) and H.14 Protection and Safeguarding of Information and Data (NASA FARS 1852.237-72), and will mitigate any potential OCI associated with access to Sensitive Information by the ARTS ITS Team as a result of its performance under the ITS contract.

2.0 Scope

This plan is applicable to identified ARTS ITS Team employees assigned to the Contract. This plan describes the approach to mitigate the access to sensitive data that may give rise to an OCI.

3.0 Objective

The objective of this document is to:

1) Prevent any ARTS ITS Team member from obtaining an unfair advantage in future procurements by controlling dissemination of Sensitive Information; and
2) Prevent the flow of non-public Sensitive Information to anyone not requiring access to it in connection with the performance of a Government contract;
3) Limit the exposure to and/or use of Sensitive Information to only those individuals with a need to know the information in connection with performance of the ITS contract.

4.0 Definitions

"Identified Personnel" are (a) those ARTS employees who are assigned to the Contract provided they have signed an appropriate Non Disclosure Form, and (b) employees of subcontractors (including, but not limited to, CSC) supporting the Contract, provided they have implemented an adequate mitigation plan that is consistent with this plan.

"Contract" means the NASA SSC ITS contract.

"Contract Facilities" means workstations, conference rooms and computer servers used by Identified Personnel for work on the Contract.

"OCI Coordinator" shall be the ARTS ITS Program Manager who has oversight and enforcement responsibilities with respect to this OCI Mitigation Plan.

"Sensitive Information" means data that is received or generated in support of the NASA SSC ITS Contract and not released to the public. Sensitive Information includes both government information and contractor information

5.0 OCI Avoidance Duration

OCI mitigation duration identified herein shall become effective upon the start of work by ARTS on the ITS Contract.
OCI mitigation shall cease to be necessary:

1. With respect to any particular Sensitive Information, when that information becomes publicly available by release either of the Government or of the owner of the Information;
2. With respect to all Sensitive Information, when the ARTS ITS Team ceases participation on the ITS Contract. All ARTS ITS Team personnel are, of course, required to comply with any other limitations on the use and disclosure of information that may exist in addition to this mitigation plan.

6.0 Requirements

Protection and Use of Sensitive Information

The ITS contract contains clause H.14 Protection and Safeguarding of Information and Data (NASA FARS 1852.237-72), to ensure compliance with the requirements of this clause, for or the duration of this OCI avoidance plan, Identified Personnel may only use Sensitive Information for its intended use in performance of the Program, and may only share Sensitive Information on a need-to-know basis with:

1. Government employees;
2. Employees of other Government contractors associated with other NASA SSC contracts to whom ARTS has been directed by the ITS Contracting Officer to share information. ARTS shall enter into appropriate non-disclosure agreements with these contractors in order to protect their sensitive information and ITS Sensitive Information;
3. Other Identified Personnel,
4. Those to whom disclosure is required by law.

Identified Personnel will abide by the terms of this plan until such time as they have been formally debriefed from the Program. Identified Personnel leaving the Program will contact their respective OCI Coordinator for debriefing instructions and formal program debriefing prior to their departure. This debriefing will provide a reminder to the Identified Personnel as to their continuing requirements and obligations of this OCI Avoidance Plan and will be evidenced by their signatures on the Debrief Acknowledgment section of the Non-Disclosure Agreement.

List of Identified Personnel
The OCI Coordinator will maintain a list of Identified Personnel, updated at least monthly, and will make the list available to Identified Personnel. Additionally, if required, with reasonable notice, the OCI Coordinator shall make available a list of Identified Personnel and corresponding NDAs to the NASA ITS Contracting Officer.

Non-Disclosure Forms
Identified Personnel who create, develop, or work with Sensitive Information shall execute a Non-Disclosure form, (Attachment A if ARTS employees, or Attachment B if subcontractor employees) of this document.

Compliance with Limitation of Future Contracting
The ITS contract contains clause clauses H.6 Limitation of Future Contracting (NASA FARS 1852.209-71). The following steps will be taken to ensure compliance with this clause.

OCI Screening
The ARTS ITS Team is sensitive to potential OCI's that may arise as a result of work under the ITS contract. The ARTS OCI Coordinator shall initiate company-wide OCI reviews to identify potential or actual OCIs resulting from new solicitations. This early identification process to ascertain potential or actual OCI situations will enable ARTS to take the necessary steps to avoid or neutralize any OCI situations with regard to new business pursuits as well as ongoing programs. Any suspected violations of this OCI Mitigation Plan will be reported in writing to the OCI Coordinator at the earliest reasonable opportunity. The OCI Coordinator will immediately confer with either the ASRC Federal Holding Company VP of Contracts or General Counsel for appropriate action. If an actual violation has occurred ARTS will coordinate with the NASA ITS Contracting Officer to arrive at a mutually agreed upon corrective action. Intentional violations of these procedures will be grounds for strong disciplinary action consistent with ARTS' corporate policies, up to and including reassignment outside the ITS contract, or possible termination of the individual's employment. Notification of violations and disciplinary actions will subsequently be forwarded to the NASA ITS Contracting Officer.

Limiting Program Access
Program access will be organizationally, physically, and electronically separated so that only Identified Personnel have access to Sensitive Information.

Organizational Separation
The ITS Contract is organizationally separate from Other ARTS Programs.
Organizational separation is accomplished by identifying and separating ITS personnel from members of other support services programs.

1. *Program Technical Data does Not Pass beyond the Program Manager.* The ARTS ITS program manager organizationally reports to ARTS' president. Task technical information, task performance status, and task financial information is available to the program manager. However, information provided to ARTS' president from the program manager is limited only to information related to financial performance of the contract along with task performance. Technical information for ITS remains at the program manager level and is not communicated up the management chain to either the ARTS' president or the AFHC management chain.

2. *Shared Services Functions are also separated.* All subsidiaries have their own profit/cost pools and are managed as individual business units. However, AFHC provides shared services to the subsidiary companies. Key shared services provided to the subsidiaries include payroll, accounting, contracts, procurement, and program support. While the shared services Contracts function could be a potential source for an OCI, this potential has been eliminated. The AFHC ITS contracts administrators will be individually briefed on the requirements of this OCI Avoidance Plan and will execute an NDA. As an additional safeguard, the AFHC ITS contract specialist will not have access to ITS technical data. The ITS business manager (located on site at SSC) will be responsible for execution of all ITS Stennis Work Requests (SWR).

Physical Separation
All ITS personnel, including the program and business mangers, will perform their work on-site at SSC.

Electronic Separation
The ITS personnel will use SSC IT systems to perform their work. All ITS personnel will utilize a SSC provided IT system to perform their technical duties. No other ARTS program, AFHC, or AFHC subsidiary company has access to the SSC IT systems.

Subcontractors
Subcontractors of ARTS working on the Contract having access to Sensitive Information shall adopt this OCI Avoidance Plan and shall execute the Attachment B Non-Disclosure form which is the same as the Attachment A Non-Disclosure form, but modified to contain their company's information.

Access to Sensitive Information of Other Companies

To the extent that the work under this Contract requires access to proprietary, business confidential or financial data of other companies, ARTS will protect such other company data from unauthorized use or disclosure so long as it remains proprietary by entering into Non-Disclosure Agreements with those companies. ARTS shall furnish copies of such company-to-company agreements to the NASA ITS Contracting Officer.

ARTS shall use the data only for its intended purpose in performing the Contracts, and shall not utilize the data in supplying the systems, or components thereof, procured either by formal advertising or negotiation. In addition, ARTS shall not utilize the proprietary data in performing, for NASA, any competitively obtained contract for any additional study or studies in the same or a closely related field.

OCI Training

ARTS employees and subcontractors will receive OCI Training, including the specifics of this Mitigation Plan within five business days of starting work on the Contract. Additionally, ARTS shall conduct OCI refresher training of Identified Personnel on an annual basis.

Compliance with Standards of Ethics and Business Conduct

In addition to the requirements of this OCI Mitigation Plan, Identified Employees shall comply with the ASRC Federal Standards of Ethics and Business Conduct, FN-002.

7.0 Attachements

A. ARTS Non-Disclosure Agreement
B. Subcontractor Non-Disclosure Agreement
C. Text of clause H.6 Limitation of Future Contracting (NASA FARS 1852.209-71) and H.14 Protection and Safeguarding of Information and Data (NASA FARS 1852.237-72)
D. List of Identified Personnel Form
E. FN-002 ASRC Federal Standards of Ethics and Business Conduct

APPROVED:

Kathleen Burk — 4/29/2010

Kathleen Burk
Program Manager
ITS Contract

Date

Gregg Einfalt — 4/29/10

Gregg Einfalt
President
ASRC Research and Technology Solutions, Inc.

Date

Mark Halbig — 4/29/10

Mark Halbig
Vice President
Contracts and Procurement
Deputy General Counsel
ASRC Federal Holding Company

Date

Attachment A

ARTS ITS
NON-DISCLOSURE AGREEMENT
DUTIES AND RESPONSIBILITIES

1. I, _____, am a participant in supporting the NASA SSC ITS Contract on behalf of my employer, ASRC Research and Technology Solutions, Inc. I have read the definition of "Identified Personnel" in the ITS OCI Avoidance Plan and I agree that I am an "Identified Personnel" for purposes of that Plan. I confirm my commitment to comply with the requirements of that Plan. I further certify I will not discuss with or reveal to anyone any information concerning these activities who is not also participating in the same activities and proceedings, and then only to the extent that such information is required in connection with such activities on a need-to-know basis. I understand and agree that it is my obligation, prior to discussing or disclosing any Sensitive Information, to determine the status of all recipients of that Sensitive Information as appropriate recipients under the Mitigation Plan. I further understand that I have an obligation to report any violation or suspected violation of the ITS OCI Avoidance Plan to the OCI Coordinator.

2. I further certify that I have read and understand the ITS OCI Avoidance Plan and my company's Standards of Ethics and Business Conduct.

3. I certify that I understand my obligations on accessing, handling and distributing information containing proprietary data rights, trade secrets, export controlled data items (International Traffic Arms Regulations [ITAR] and Export Administration Regulations [EAR] data), Sensitive But Unclassified (SBU) data, and classified data.

5. In addition, I fully realize that any breach of my obligation to safeguard and not disclose to unauthorized persons any Sensitive Information made available to me may result in appropriate disciplinary action being taken against me, up to and including reassignment outside the ITS contract, or possible termination of my employment

_____ _____
Signature Date

Debrief Acknowledgment

_____ _____
Signature Date

Attachment B

SUBCONTRACTOR ITS
NON-DISCLOSURE AGREEMENT
DUTIES AND RESPONSIBILITIES

4. I, _____, am a participant in supporting the NASA SSC ITS Contract on behalf of my employer, _____ as subcontractor to ASRC Research and Technology Solutions, Inc. I have read the definition of "Identified Personnel" in the ITS OCI Avoidance Plan and I agree that I am an "Identified Personnel" for purposes of that Plan. I confirm my commitment to comply with the requirements of that Plan. I further certify I will not discuss with or reveal to anyone any information concerning these activities who is not also participating in the same activities and proceedings, and then only to the extent that such information is required in connection with such activities on a need-to-know basis. I understand and agree that it is my obligation, prior to discussing or disclosing any Sensitive Information, to determine the status of all recipients of that Sensitive Information as appropriate recipients under the Mitigation Plan. I further understand that I have an obligation to report any violation or suspected violation of the ITS OCI Avoidance Plan to the OCI Coordinator.

5. I further certify that I have read and understand the ITS OCI Avoidance Plan and my company's Standards of Ethics and Business Conduct.

6. I certify that I understand my obligations on accessing, handling and distributing information containing proprietary data rights, trade secrets, export controlled data items (International Traffic Arms Regulations [ITAR] and Export Administration Regulations [EAR] data), Sensitive But Unclassified (SBU) data, and classified data.

5. In addition, I fully realize that any breach of my obligation to safeguard and not disclose to unauthorized persons any Sensitive Information made available to me may result in appropriate disciplinary action being taken against me, up to and including reassignment outside the ITS contract, or possible termination of my employment

_____ _____
Signature Date

Debrief Acknowledgment

_____ _____
Signature Date

Attachment C

Text of clauses H.6 Limitation of Future Contracting (NASA FARS 1852.209-71) and H.14 Protection and Safeguarding of Information and Data (NASA FARS 1852.237-72)

H.6 LIMITATION OF FUTURE CONTRACTING (NASA 1852.209-71) (DEC 1988)

(a) The contracting officer has determined that this acquisition may give rise to potential organizational conflicts of interest. Accordingly, the attention of prospective Offerors is invited to FAR Subpart 9.5--Organizational Conflicts of Interest. The term "contractor," as used in this article, includes the prime contractor, subcontractor, and/or the individual members of a joint venture, if applicable.

(b) The nature of these conflicts include: (1) an unfair competitive advantage; (2) the existence of conflicting roles that might bias the contractor's judgement; and (3) biased ground rules.

(c) The restrictions upon future contracting are described below:

(1) If the contractor, under the terms of this contract, or through the performance of tasks pursuant to this contract, is required to develop specifications or statements of work to be incorporated into a solicitation, the contractor shall be ineligible to perform the work described within the solicitation as a prime or first-tier subcontractor under an ensuing NASA contract. Such restrictions shall remain in effect for a reasonable time, as agreed to by the contracting officer and the contractor, sufficient to avoid the circumstances of unfair competitive advantage or potential bias; but, usually for a period no less than when the first contract using the contractor's specifications or work statement is awarded. It is further agreed that NASA will not unilaterally require the contractor to prepare such specification or work statements under this contract.

(2) To the extent that the work under this contract requires access to proprietary, business confidential, or financial data of other companies, the contractor must agree with each company to protect such data from unauthorized use or disclosure so long as it remains proprietary, and shall furnish a copy of such company-to-company agreement to the contracting officer. The contractor shall not be permitted to utilize the data in supplying the systems, or components thereof, procured either by formal advertising or negotiation, as a direct result of that study or advice. In addition, the contractor shall not be permitted to utilize the proprietary data in performing, for NASA, any competitively obtained contract for any additional study or studies in the same or a closely related field.

(3) The contractor must thoroughly indoctrinate its employees, through formal training in company policies and procedures, in the philosophy of FAR

Subpart 9.5. They must be disciplined in the absolute necessity of refraining from divulging proprietary data, trade secrets, confidential information, or restricted data from other companies received in connection with work under this contract to any unauthorized person.

(d) The limitation on the contractor's performance is described below:

(1) The contractor shall not be given nor perform any task the result of which may place it in a conflicting role with regard to any contract held by the contractor, such that the contractor's judgement might be biased.

(2) The contractor, therefore, shall review all work requests and notify the contracting officer of any requirements which, in the contractor's opinion, may cause a conflict of interest prior to performing any work.

(3) Upon such notification, the contracting officer will determine whether or not a potential conflict of interest exist and determine how the work will be accomplished.

(e) The contractor's Conflict of Interest Avoidance Plan is a deliverable of DR MA04 and is incorporated as part of the contract (Attachment J-2).

(End of Clause)

H.14 PROTECTION AND SAFEGUARDING OF INFORMATION AND DATA

(a) Except as specifically authorized by this contract, or as otherwise approved in writing by the contracting officer, all information and data developed, acquired, or furnished by or to the contractor in the performance of this contract, shall be used only in connection with the work under this contract, and shall be protected by the contractor from unauthorized use, release, duplication, or disclosures.

(b) The contractor shall take appropriate measures to assure that its personnel, who have or might reasonably have access to such information and data referred to in paragraph (a) above, agree to honor the contractor's commitment and safeguard such information and data.

(c) It is further anticipated that in performance of this contract the contractor may also have access to, be furnished, use, or generate the following types of data (recorded information):

(1) Data of third parties bearing limited rights or restricted rights notices submitted either to the government or directly to the contractor;

(2) Other data of third parties which the government has agreed to

handle under protective arrangements; or

(3) Data, generated by the government or the contractor for third parties, for which the government intends to control the use and dissemination until delivered to the third parties.

(a) In order to protect the interests of the government, the owners, and the intended recipients of the data described in paragraph (c), the contractor further agrees, with respect to such data described in subparagraph (c)(1) and, when so identified by the contracting officer or designated representative, with respect to data described in subparagraphs (c)(2) and (c)(3), to:

(1) Use and disclose such data only to the extent necessary to perform work required under this contract, with particular emphasis on restricting the data to employees having a "need to know";

(2) Preclude disclosure of such data outside contractor's organization performing work under this contract without written consent of the contracting officer; and

(3) Return or dispose of such data as directed by the contracting officer or designated representative when such data is no longer needed for contract performance.

(e) Nothing contained in this special contract requirement or elsewhere in this contract shall be construed as altering the definition of "technical data" for the purpose of applying the requirements of the clause herein entitled FAR 52.227-14, "Rights in Data--General."

(End of Clause)

Attachment D
ITS CONTRACT
NON-DISCLOSURE AGREEMENT
DUTIES AND RESPONSIBILITIES

The following individuals have been briefed on this Conflict of Interest Avoidance Plan and intend to perform the required duties in accordance with the plan.

	Name	Signature	Title	Date
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Attachment E

FN-002 ASRC Federal Standards of Ethics and Business Conduct

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS

ATTACHMENT J-11

INFORMATION AND TECHNICAL SERVICES

PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL
PIV CARD ISSUANCE PROCEDURES
(NASA PROCUREMENT INFORMATION CIRCULAR (PIC) 06-01)

Enclosure to PIC 06-01

PIV Card Issuance Procedures in accordance with FAR clause 52.204-9, Personal Identity Verification of Contractor Personnel

FIPS 201 Appendix A graphically displays the following procedure for the issuance of a PIV credential.

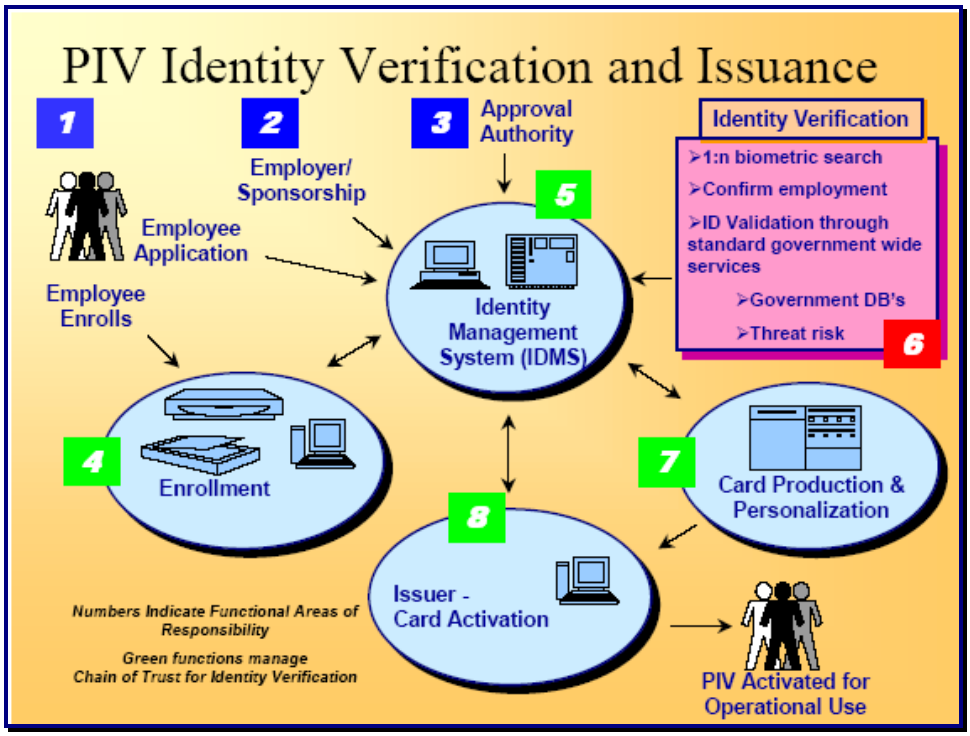

Figure A-1, FIPS 201, Appendix A

The following steps describe the procedures for the NASA Personal Identity Verification Card Issuance (PCI) of a PIV credential:

Step 1:
The Contractor's Corporate Security Officer (CSO), Program Manager (PM), or Facility Security Officer (FSO) submits a formal letter that provides a list of contract employees (applicant) names requesting access to the NASA Contracting Officer's Technical Representative (COTR). In the case of a foreign national applicant, approval through the NASA Foreign National Management System (NFNMS) must be obtained for the visit or assignment before any processing for a PIV credential can take place. Further, if the foreign national is not under a contract where a COTR has been officially designated, the foreign national will provide the information directly to their visit/assignment host, and the host sponsor will fulfill the duties of the COTR mentioned herein. In each case, the letter shall provide notification of the contract or foreign national employee's (hereafter the "applicant") full name (first, middle and last), social security number (SSN) or NASA Foreign National Management System Visitor Number if the foreign national does not

have a SSN, and date of birth. If the contract employee has a current satisfactorily completed National Agency Check with Inquiries (NACI) or an equivalent or higher degree of background investigation, the letter shall indicate the type of investigation, the agency completing the investigation, and date the investigation was completed. Also, the letter must specify the risk/sensitivity level associated with the position in which each applicant will be working (NPR 1600.1, §4.5 is germane) Further, the letter shall also acknowledge that contract employees may be denied access to NASA information or information systems based on an unsatisfactory background investigation/adjudication. .

After reviewing the letter for completeness and concurring with the risk/sensitivity levels, the COTR/host must forward the letter to the Center Chief of Security (CCS). The CCS shall review the OPM databases (e.g., DCII, PIP, et al.), and take appropriate steps to validate the applicant's investigation status. Requirements for a NACI or other investigation shall be initiated only if necessary.

Applicants who do not currently possess the required level of background investigation shall be directed to the e-QIP web site to complete the necessary background investigation forms online. The CCS shall provide to the COTR/host information and instructions on how to access the e-QIP for each contract or foreign national employee requiring access

Step 2:
Upon acceptance of the letter/background information, the applicant will be advised that in order to complete the investigative process, he or she must appear in-person before the authorized PIV registrar and submit two forms of identity source documents in original form. The identity source documents must come from the list of acceptable documents included in Form I-9, Employment Eligibility Verification, one which must be a Federal[1] or State issued picture identification. Fingerprints will be taken at this time. The applicant must appear **no later than** the entry on duty date.

When the applicant appears, the registrar will electronically scan the submitted documents; any document that appears invalid will be rejected by the registrar. The registrar will capture electronically both a facial image and fingerprints of the applicant. The information submitted by the applicant will be used to create or update the applicant identity record in the Identity Management System (IDMS).

Step 3:
Upon the applicant's completion of the investigative document, the CCS reviews the information, and resolves discrepancies with the applicant as necessary. When the applicant has appeared in person and completed fingerprints, the package is electronically submitted to initiate the NACI. The CCS includes a request for feedback on the NAC portion of the NACI at the time the request is submitted.

Step 4:

[1] A non-PIV government identification badge, including the NASA Photo Identification Badge, MAY NOT BE USED for the original issuance of a PIV vetted credential

Prior to authorizing physical access of a contractor employee to a federally-controlled facility or access to a Federal information system, the CCS will ensure that a check has been performed with the National Crime Information Center (NCIC) and Interstate Identification Index. In the case of a foreign national, a national check of the Bureau of Immigration and Customs Enforcement (BICE) database will be performed for each applicant. If this process yields negative information, the CCS will immediately notify the COTR/host of the determination regarding access made by the CCS.

Step 5:
Upon receipt of the completed NAC, the CCS will update IDMS from the NAC portion of the NACI and indicate the result of the suitability determination. If an unsatisfactory suitability determination is rendered, the COTR will advise the contractor that the employee is being denied physical access to all federally-controlled facilities and Federal information systems.

Based on a favorable NAC and NCIC/III or BICE check, the CCS will authorize the issuance of a PIV federal credential in the Physical Access Control System (PACS) database. The CCS, based on information provided by the COTR/host, will determine what physical access the applicant should be granted once the PIV issues the credential.

Step 6:
Using the information provided by the applicant during his or her in-person appearance, the PIV card production facility creates and instantiates the approved PIV card for the applicant with an activation date commensurate with the applicant's start date.

Step 7:
The applicant proceeds to the credential issuance facility to begin processing for receipt of his/her federal credential.

The applicant provides to the credential issuing operator proof of identity with documentation that meets the requirements of FIPS 201 (DHS Employment Eligibility Verification (Form I-9) documents. These documents **must** be the same documents submitted for registration.

The credential issuing operator will verify that the facial image, and optionally reference finger print, matches the enrollment data used to produce the card. Upon verification of identity, the operator will locate the employee's record in the PACS database, and modify the record to indicate the PIV card has been issued. The applicant will select a PIN for use with his or her new PIV card. Although root data is inaccessible to the operator, certain fields (hair color, eye color, et al.) may be modified to more accurately record the employee's information.

The applicant proceeds to a kiosk or other workstation to complete activation of the PIV card using the initial PIN entered at card issuance.

ALTERNATIVE FOR APPLICANTS WHO DO NOT HAVE A COMPLETED AND ADJUDICATED NAC AT THE TIME OF ENTRANCE ON DUTY

Steps 1 through 4 shall be accomplished for all applicants in accordance with the process described above. If the applicant is unable to appear in person until the time of entry on duty, or does not, for any other reason, have a completed and adjudicated NAC portion of the NACI at the time of entrance on duty, the following interim procedures shall apply.

1. If the documents required to submit the NACI have not been completed prior to EOD, the applicant will be instructed to complete all remaining requirements for submission of the investigation request. This includes presentation of I-9 documents and completion of fingerprints, if not already accomplished. If the applicant fails to complete these activities as prescribed in NPR 1600.1 (Chapters 3 & 4), it may be considered as failure to meet the conditions required for physical access to a federally-controlled facility or access to a Federal information system, and result in denial of such access.

2. Based on favorable results of the NCIC, the applicant shall be issued a temporary NASA identification card for a period not-to-exceed six months. If at the end of the six month period the NAC results have not been returned, the agency will at that time make a determination if an additional extension will be granted for the temporary identification card.

3. Upon return of the completed NAC, the process will continue from Step 5.

PART III – LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

ATTACHMENT J-12

INFORMATION AND TECHNICAL SERVICES

PROFESSIONAL LEVEL EMPLOYEE CLASSIFICATIONS

For professional level employees see government employee classifications in accordance with The Office of Personnel Management: Websites
http://www.opm.gov/qualifications/SEC-III/A/0800-NDX.HTM and
http://www.opm.gov/fedclass/html/gsseries.asp#0800

The professional classifications are as follows:

General Schedule 0000 Miscellaneous Occupations Group

Safety and Occupational Health Specialist

General Schedule 0200 Human Resources Management Group

Human Resources Manager

General Schedule 0800 Engineering and Architecture Group

Entry Level Computer Engineer
Mid-Level Computer Engineer
Senior Level Computer Engineer

General Schedule 1100 Business and Industry Group

Entry Level Business Specialist
Mid-Level Business Specialist
Senior Level Business Specialist

General Schedule 1300 Physical Sciences Group

Entry Level Physical Scientist
Mid-Level Physical Scientist
Senior Level Physical Scientist

General Schedule 1500 Mathematics and Statistics Group

Entry Level Computer Scientist
Mid-Level Computer Scientist
Senior Level Computer Scientist

General Schedule 1900 Quality Assurance, Inspection and Grading Group

Quality Assurance Specialist

General Schedule 2200 Information Technology Group

Entry Level Information Technology Specialist
Mid-Level Information Technology Specialist
Senior Level Information Technology Specialist