

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 13
2. AMENDMENT/MODIFICATION NO. 381		3. EFFECTIVE DATE See Block 16c	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (if applicable) RECEIVED SGS CONTRACTS
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			CODE OPOS	7. ADMINISTERED BY (if other than Item 6) 06 NOV 27 PM 1:05	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required) See Contracting Officer for current Accounting & Appropriation Data					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: <i>FAR 52.219-9 SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (AUG 1998) – ALTERNATE II (MAR 1996)</i>					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor [] is not, [X] is required to sign this document and return <u>3</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
The purpose of this modification is to incorporate the following no-cost changes:					
1) Revise Article H-14 and Section J, Attachment J-11; Small Business, Small Disadvantaged and Women-owned Small Business Subcontracting Plan (10/1/06 – 3/31/07).					
2) Revise Section J, Attachment J-3. (Cover page only attached due to the voluminous nature of the attachment. Contact Contracting Officer for an electronic copy).					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland Contracting Officer		
15B. CONTRACTOR/OFFEROR <i>Victoria G. Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED <i>29 NOV 06</i>	16B. UNITED STATES OF AMERICA BY <i>[Signature]</i> (Signature of Contracting Officer)		16C. DATE SIGNED <i>11-29-06</i>

NAS10-99001

JOINT BASE OPERATIONS AND SUPPORT

CONTRACT

ATTACHMENT J-3

**GOVERNMENT FURNISHED PROPERTY FOR
POTENTIAL USE IS LOCATED IN THE
NASA EQUIPMENT MANAGEMENT SYSTEM
DATABASE (NEMS)**

Revision 1 (updated as of October 9, 2006)

**ARTICLE H-14 SMALL BUSINESS AND SMALL DISADVANTAGED
SUBCONTRACTING PLAN**

Pursuant to the clause entitled "Small Business and Small Disadvantaged Business Contracting Plan," the following approved contractor's subcontracting plans is incorporated in Section J-11:

Period Covered

Plan Date

10/01/06 – 03/31/07

11/07/06 (Mod 381)

Revised subcontracting plans shall be submitted every six months to address the aggregate effect on the subcontracting plan. If changes exceed the current Master Buy Plan threshold they will be addressed separately. (Mod 251)

NAS10-99001

JOINT BASE OPERATIONS AND SUPPORT

CONTRACT

ATTACHMENT J-11

SUBCONTRACTING PLAN

**Small Business, Small Disadvantaged and Women-Owned Small
Business Subcontracting Plan (10/1/06–3/31/07)**

Contractor: Space Gateway Support (SGS)
Address: P. O. Box 21237, SGS 310
Kennedy Space Center, FL 32815-0237

Contract No.: NAS10-99001

Item/Service: JOINT BASE OPERATIONS SUPPORT CONTRACT (JBOSC)

SGS shall, to the maximum extent practicable and consistent with the efficient performance of our contract, provide opportunities for small, small disadvantaged and women-owned small businesses.

The following is hereby submitted as SGS's Subcontracting Plan to satisfy the applicable requirements of Contract Number NAS10-99001, for Contract Period October 1, 2006 through March 31, 2007.

- 1) The total estimated dollar value of this contract period is **\$147.509M**.
- 2) The total estimated dollar value of all planned subcontracting (to all types of business concerns, both small and large businesses) under this contract is **\$73.618**.
- 3) The following goals first expressed in terms of a percentage of total planned subcontracting dollars, and second expressed in terms of a percentage of TOTAL CONTRACT VALUE, are applicable to the contract cited above.
 - a) Small Business Concerns: **69.1%** of total planned subcontracting dollars under this contract will go to subcontractors who are small business concerns. This equates to **34.5%** of the Total Contract Value.
 - b) Small Disadvantaged Business concerns: **34.06%** of total planned subcontracting dollars will go to subcontractors who are small business concerns, owned and controlled by socially and economically disadvantaged individuals. This equates to **17.0%** of the total contract value. This percentage is included in the percentage shown under 3(a) above, as a subset.
 - c) Women-Owned Small Business concerns: **15.03%** of total planned subcontracting dollars under this contract will go to subcontractors who are owned and controlled by women. This equates to **7.5%** of the total contract value. This percentage is included in the percentage shown under 3(a) above, as a subset.
 - d) Veteran-Owned Small Business concerns: **0%** of total planned subcontracting dollars under this contract will go to subcontractors who are owned and controlled by veterans. This equates to **0%** of total contract value.
 - e) Service-Disabled Veteran-Owned Small Business concerns: **0%** of total planned subcontracting dollars under this contract will go to subcontractors who are owned and controlled by service-disabled veterans. This equates to **0%** of total contract value.

- f) HUBZone Small Business concerns: 0% of total planned subcontracting dollars under this contract will go to subcontractors who located in a HUBZone. This equates to 0% of total contract value.
- 4) The following dollar values correspond to the percentage goals shown in 3 above.
- a) Total dollars planned to be subcontracted to Small Business concerns: **\$50.891M**
 - b) Total dollars planned to be subcontracted to Small Disadvantaged Business concerns: **\$25.08M**. This dollar amount is included in the amount shown under 4(a) above as a subset.
 - c) Total dollars planned to be subcontracted exclusively to Women-Owned Small Business concerns: **\$11.06M**. This dollar amount is included in the amount shown, under 4(a) above, as a subset.
 - d) Total dollars planned to be subcontracted to Veteran-Owned Small Business concerns: **\$0**.
 - e) Total dollars planned to be subcontracted to Service-Disabled Veteran-Owned Small Business concerns: **\$0**.
 - f) Total dollars planned to be subcontracted to HUBZone Small Business concerns: **\$0**.

	Total Dollars	% of CV	% of Subcontracted Dollars
Contract Value (CV)	\$147,509,028.00		
Total Subcontracted Dollars	\$73,618,226.66		
Small business spending	\$50,890,614.66	34.5%	69.1%
Small Disadvantaged	\$25,076,534.76	17.0%	34.06%
Woman owned (WO)	\$11,063,177.10	7.5%	15.03%
Veteran-Owned	\$0	0%	0%
Service-Disabled Veteran-Owned	\$0	0%	0%
HUBZone	\$0	0%	0%

5) The following services and products are subcontracted under this Contract:

g) The following services/products are subcontracted via teaming agreements to small businesses. The Function or Contract Requirement and small business classification(s) are set forth below:

Function/Contract Requirement	Small Business Classification
Propellant Services	SB
Component cleaning and refurbishment of laboratories	WOSB
Managing and administering occupational health programs	SB
Administrative services and information technology support	SDB
Facilities maintenance and vehicle services	SDB

h) The following other direct cost categories are contemplated to be subcontracted to Small Businesses.

OTHER DIRECT COSTS

<u>SOW</u>	<u>ODC ITEM</u>	<u>DESCRIPTION</u>	<u>METHOD OF SELECTION</u>
Various	Supplies & Materials	Supplies and materials required to support all functions, including stock items, non-stock items, government furniture, stock replenishment, and procured bulk chemicals. Also includes charges for off-the-shelf software purchases and licenses of \$25,000 or less.	<\$25K set-asides to Small Business competition. >\$25K open competition.
Various	Facilities Projects	Facility projects for maintenance, repair, rehabilitation and modification of existing facilities, including energy management and conservation, environmental management, maintenance and restoration facilities. Also included are modifications and alterations to contractor systems equipment and facilities, and the fabrication and provision of other services that are within the contractor's capabilities to support requirements of other elements.	<\$3M set-asides to Small Business competition. >\$3M open competition.
Various	Lease/Maint. Misc. Subcontracts		<\$25K set-asides to Small Business competition. >\$25K open competition.
Various	Equipment Acquisition		<\$25K set-asides to Small Business competition. >\$25K open competition.

5) All procurements less than \$25K will be small business set-asides. Construction/re-manufacturing work less than \$3 million will be set-aside for small businesses.

a) As a further breakout to the above, the following products and services are set forth by historical subcontract type:

<u>Products/Services</u>	<u>Subcontract Type</u>
++ Construction Services	FFP
++ Various Vendor Purchases, e.g.:	FFP/BPA
++ Commodities	FFP/BPA
<ul style="list-style-type: none"> • Electrical Components • Construction Materials • Reproduction Equipment and Supplies • General Hardware • Computer Maintenance • Computer Hardware/Software and Supplies • General Office Supplies • Safety and Laboratory Supplies • Automotive and Heavy Equipment Supplies • Specialty Gases • Security and Fire Equipment • Cafeteria Supplies • Janitorial Supplies 	
++ Various Lease/Rentals	FFP
++ Various Maintenance and Service Agreements	FFP/BPA
+++ OEM Mainframe Peripherals and/or Proprietary Software Licenses/Agreements	FFP/BPA
+++ Various GSA/Depot Commodities and Services	FFP
+++ Various Hazardous Waste Disposal Requirements	FFP
+++ Various Heavy/Specialized Equipment OEM Direct Purchases	FFP

LEGEND

- +** Indicates Subcontracts in Place -- No further Opportunities (Requirements Complete).
- ++** Indicates Some Subcontracts are in Place and Additional Requirements are Expected and yet Undefined.
- +++** Indicates Some Subcontracts in Place with Large Businesses, and Additional Requirements are Expected and yet Undefined.

6) The following will be used in developing subcontracting goals:

- a) Historical data - i.e., what products and services we have obtained from Small, Small Disadvantaged, or Women-Owned Small Business etc.
- b) Trade-off analysis for budgetary considerations and estimated Contract value projections to ensure Small, Small Disadvantaged and Women-Owned Small Business requirements are met or exceeded.
- c) Particular attention will be focused on the needs of SGS as it relates to the overall small, small disadvantaged, and women-owned small business goal accomplishments.

7) What source lists will be used and what organizations will be contacted to obtain Small Business, Small Disadvantaged, and Women-Owned Business sources:

- a) SBA's - Procurement Marketing & Access Network (PRO-NET)
- b) SGS - Minority Supplier List, which contains a compilation of vendors from SGS bid lists, Florida Minority Business Directory, PRO-NET, and 8.a. approved lists published by the SBA Regional/District Office.
- c) Directories published by other companies and Government agencies.
- d) Contact with Regional Minority Purchasing Councils.
- e) SGS's Central Industry Assistance Officer.
- f) GSA/DLA Listings
- g) National Industries of the Blind
- h) National Industries for the Severely Handicapped
- i) SGS's indirect and overhead costs have not been included in the goals specified in 1 and 2.

8) The following individual will oversee the SGS Subcontracting Program:

Name: Vicki Lockard
Title: Director, Contracts
Address: P.O. Box 21237, SGS 310
Kennedy Space Center, FL 32815-0237
Telephone: 321-853-9280

This individual's specific duties, as they relate to the SGS Subcontracting Plan, are to review, monitor, and provide executive guidance, including but not limited to:

Assigning a Small Business Liaison Officer (SBLO)/Industry Assistance Officer, to advise Small Business of pending procurement actions and to provide liaison activities between SGS's Technical representatives, Industry Assistance Officer, SGS's Contracts and Procurement Administrators, management, and the business community.

Ms. Cindi Minter is delegated as the Small Business Liaison Officer (SBLO). Her duties, responsibilities, mailing address and telephone numbers are set forth below:

Name: Cindi Minter
Title: Small Business Liaison Officer
Address: P. O. Box 21237, SGS 320
Kennedy Space Center, FL 32815-0237
Telephone: 321-476-3669
Fax: 321-853-5528

Duties:

- (a) Obtaining Small, Small Disadvantaged, and Small/ Women-Owned Business sources from all applicable agencies, such as SBA.
 - (b) Ensuring inclusion of Small Business, Small Disadvantaged Business, and Women-Owned Small Business firms in all solicitations, where appropriate.
 - (c) Attending or arranging for attendance at business opportunity workshops, minority enterprise seminars, trade fairs.
 - (d) Conducting or arranging motivational training for contracts/procurement personnel.
 - (e) Monitoring attainment of proposed goals/requirements.
 - (f) Reviewing solicitations to remove statements, clauses, etc., that may tend to prohibit Small, Small Disadvantaged, and Women-Owned Small Business participation, where appropriate.
 - (g) Maintaining records of Small, Small Disadvantaged, and Women-Owned Small Businesses.
 - (h) Assisting in developing subtier subcontract plans.
 - (i) Acting as liaison to SBA.
 - (j) Coordinating efforts to meet procurement goals/requirements.
- 9) The following minimum efforts will be taken to ensure that Small, Small Disadvantaged, and Women-Owned Small businesses have an equitable opportunity to compete for subcontracts and Purchase Orders:

Outreach efforts will be made, as follows:

- a) Contact with minority and small business trade associations.

- b) Contact with business development organizations.
- c) Attendance at small and minority business procurement conferences and trade fairs.
- d) Visits to supplier plants and correspondence with suppliers to establish qualifications of suppliers.
- e) Working with other on-site prime contractors and to assist (when possible) in coordinating: Small Business workshops or conferences, the purpose of which is to provide insight on how small businesses can become Team Members.

The following internal efforts will be made to guide and encourage SGS contract administrators and procurement personnel:

- a) Workshops, seminars, and training programs will be conducted.
 - b) Activities of individual administrators will be monitored to evaluate compliance with this Subcontracting Plan and Small Business requirements.
 - c) Small, Small Disadvantaged, and Women-Owned Small Business source lists, guides, and other identifying Small Business suppliers will be maintained and used by administrators in soliciting subcontracts.
 - d) All procurements under \$25,000 are reserved exclusively for Small Businesses except when there is no reasonable expectation that offers will be received—from two or more small businesses, which are competitive as to price, delivery, or quality.
 - e) All fixed-price construction contracts between \$2,000 and \$3,000,000 are set-asides for small business.
 - f) Small business set-asides are encouraged when the dollar amount exceeds the amount specified above.
 - g) Women-Owned Small Business set-asides will be used when there is a reasonable chance that two or more Women-Owned Small firms possess the required qualifications to compete.
- 11) SGS agrees that the clause entitled "Utilization of Small Business Concerns Owned and Controlled by Socially and Economically Disadvantaged Individuals" will be included in all subcontracting opportunities, and any subcontract, except Small Business Concerns who receive a subcontract in excess of \$500,000 (\$1,000,000 for construction) will be required to adopt and comply with a Subcontracting Plan similar to this one. Percentage goals shall be determined on a case-by-case basis depending on the supplies/services involved, the availability of potential Small, Small Disadvantaged, and Women-Owned Small subcontractors, and prior experience. Once approved and implemented, plans will be monitored through submission of periodic reports, and/or, as time and availability of funds permit, periodic visits to subcontractors' facilities to review applicable records and Subcontracting Program progress.
- 12) SGS agrees to submit such periodic reports and to cooperate in studies or surveys as may be required by Government or the Small Business Administration in order to determine the extent of compliance with the Subcontracting Plan.

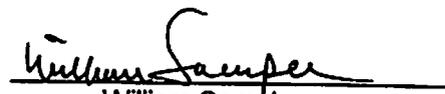
- 13) In addition, SGS agrees that it will submit to the Contracting Officer the contract data requirement documents in accordance with the terms and condition(s) of this contract. Reports will be coordinated/structured to allow for optimum efficiency in reporting. SGS will satisfy all additional requirements for reports, such as advise-o-grams, special studies, one-time requests, and other documentation within funding limitations or budgetary constraints and as approved by the Contracting Officer.
- 14) SGS agrees that it will maintain at least the following types of records to document compliance with the Subcontracting Plan:
- a) Contract Data Deliverables Documents as required under the terms and conditions of the J-BOSC Contract.
 - b) Small, Small Disadvantaged Business, and Women-Owned Small source lists, guides, and other data identifying Small Business, Small Disadvantaged Business, and Women-Owned Small Business vendors.
 - c) Organizations contracted for Small/Small Disadvantaged and Women-Owned Small Business sources.
 - d) Records to support outreach efforts, i.e., contacts with Minority and Small Business Trade Associations, attendance at Small and Minority Business procurement conferences and trade fairs, and visits to supplier plants.
 - e) On a subcontract-by-subcontract basis, records to support award data submitted to the Government, to include subcontractor's name, address, and business size.
 - f) To submit Standard Form (SF) 294, Subcontracting Report for Individual Contracts and/or SF-295, Summary Subcontract Report, in accordance with instructions on the form.
 - g) To require all subcontractors to submit SF-294 and SF-295, if applicable.
 - h) To ensure Small, Small Disadvantaged and Women-Owned Small Businesses are considered in all "make or buy" decisions and to establish a program whereby periodic training is conducted with technical personnel and employees preparing requisitioning documentation.
 - i) To submit other data and information as requested by the Contracting Officer or contained within supplements to the data requirements listing of this contract.

Concurrence:


Victoria Lockard
Director, SGS Contracts

Date: 11/2/06

Approved:


William Sample
President, SGS

Date: 11/7/06

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTR. CODE	PAGE OF PAGES 1 1
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2. AMENDMENT/MODIFICATION NO. <p style="text-align: center;">382</p>	3. EFFECTIVE DATE <p style="text-align: center;">See Block 16C</p>	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) <p style="text-align: center;">SSS CONTRACTS</p>
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6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899	CODE OPOS	7. ADMINISTERED BY (If other than Item 6) <p style="text-align: right;">06 NOV 27 PM 1:04</p>
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) <p style="text-align: center;">Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430</p>	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. <p style="text-align: center;">NAS10-99001</p>
	10B. DATED (SEE ITEM 13) <p style="text-align: center;">August 21, 1998</p>

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
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X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

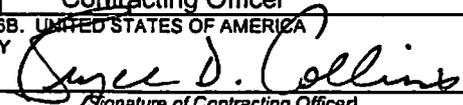
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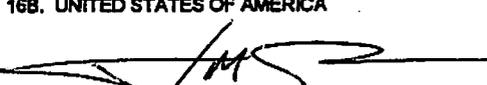
The purpose of this modification is to extend the period of performance of the change order created by modification 367, North CCAFS (ITL) area fire and security reductions, dated September 12, 2006. The following is hereby changed: change "Definitization of this change order will occur not later than 30 Nov 06" to "Definitization of this change order will occur not later than 13 Jan 07".

In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.

Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ernest G. Tweedie Contracting Officer
15B. CONTRACTOR/OFFEROR <p style="text-align: center;"><i>Victoria Lockard</i></p> <small>(Signature of person authorized to sign)</small>	15C. DATE SIGNED <p style="text-align: center;">7 Dec 06</p>
16B. UNITED STATES OF AMERICA <p style="text-align: center;"><i>Ernest G. Tweedie</i></p> <small>(Signature of Contracting Officer)</small>	16C. DATE SIGNED <p style="text-align: center;">8 Dec 06</p>

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
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C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) Unilateral Mod/ Contract Article G-2, Contract Funding, and FAR 52.232-22, Limitation of Funds					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return ___ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this unilateral modification is to obligate funding in the amount of \$49,238,199. These funds, when added to the amount already obligated on the contract, are estimated to be adequate for contract performance through March 20, 2007.</p> <p>This change revises Article G-2, as shown on the attached page.</p>					
Except as provided herein, all terms and conditions of the document referenced in Item 8a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Bryce D. Collins Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
				BY 	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	
				16C. DATE SIGNED 11/30/2006	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 384	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. RE (If PROJECT NO. (if applicable) SGS CONTRACTS		
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899		CODE OPOS	7. ADMINISTERED BY (If other than Item 6) 06 NOV 30 PM 12:53	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Comer Park, Suite 500 Herndon, VA 20171-3430			9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
			10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended. <input type="checkbox"/> is not extended.				
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
ACCOUNTING AND APPROPRIATION DATA (if required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
<input checked="" type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				
<p>The purpose of this modification is to adjust the contract value based on the total estimated cost and fee for the B-5 Actions placed under the additional contract adjustment threshold during the award fee period.</p> <p>Contract cost is hereby increased from \$2,642,273,055 by \$112,384 to \$2,642,385,439. Available Award Fee is hereby increased from \$149,824,980 by \$8,991 to \$149,833,971. Total contract value is hereby increased from \$2,792,098,035 by \$121,375 to \$2,792,219,410.</p> <p>In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.</p> <p>Except as provided herein, all terms and conditions of the document referenced in item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>				
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland Contracting Officer	
15B. CONTRACTOR/OFFEROR Victoria Lockard (Signature of person authorized to sign)	15C. DATE SIGNED 1 Dec 06	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 12-4-06	

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 378			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 378			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$262,975,526	\$15,538,579	278,514,105
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 384	\$112,384	\$8,991	\$121,375
Total FY06	\$292,189,564	\$15,547,570	307,737,134
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$802,103,303	\$33,033,551	635,136,854
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$264,326,301	\$17,295,927	281,622,228
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY07	\$296,193,571	\$17,295,927	313,489,498
(10/01/07-9/30/08)	\$271,077,274	\$17,723,741	288,801,015
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY08	\$304,526,111	\$17,723,741	322,249,852

	Option Periods 1 Oct 06 - 30 Sep 08 Cont.		
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$606,554,805	\$35,486,478	642,041,283
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,642,385,439	\$149,833,971	\$2,792,219,410
*Earned fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONT. ID CODE	PAGE OF PAGES 1 9
2. AMENDMENT/MODIFICATION NO. 385		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. REC 968 00	5. PROJECT NO. (If applicable) CONTRACTS
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			7. ADMINISTERED BY (If other than Item 6) 06 DEC 20 PM 2:52		CODE OPOS
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
<input checked="" type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this modification is to definitize Change Order 372 to provide for an equitable adjustment for the decrease in AF Engineering Services. The period of performance for this CCR (06-46) is 1 October 2006 through 30 September 2008. The contract estimated cost and fee is decreased by (\$651,182) in cost and (\$52,093) in fee for a total decrease of (\$703,275).</p> <p>This change revises Article B-3, Contract Value; Article B-4, Award Fee; Article G-2 Contract Funding, and Attachment J-12, List of Workload Indicators. All other terms and conditions of the contract remain unchanged.</p> <p>In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.</p>					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael Wheeler Contracting Officer		
15B. CONTRACTOR/OFFEROR <i>Victoria Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED <i>21 Dec 06</i>		16B. UNITED STATES OF AMERICA <i>Michael Wheeler</i> (Signature of Contracting Officer)	
				16C. DATE SIGNED <i>12/21/06</i>	

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 378			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 378			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$263,087,910	\$15,547,570	278,635,480
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 385	\$3,848	\$308	\$4,156
Total FY06	\$292,193,412	\$15,547,878	307,741,290
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$602,107,151	\$33,033,859	635,141,010
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$264,326,301	\$17,295,927	281,622,228
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 385	(\$320,338)	(\$25,626)	(345,964)
Total FY07	\$295,873,233	\$17,270,301	313,143,534
(10/01/07-9/30/08)	\$271,077,274	\$17,723,741	288,801,015
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 385	(\$334,692)	(\$26,775)	(361,467)
Total FY08	\$304,191,419	\$17,696,966	321,888,385

	Option Periods 1 Oct 06 - 30 Sep 08 Cont.		
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$605,899,775	\$35,434,077	641,333,852
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,641,734,257	\$149,781,878	\$2,791,516,135
*Earned fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

ARTICLE B-4 AWARD FEE

The amount of award fee earned, if any, shall be determined in accordance with Section J, Attachment J-8, Award Fee Evaluation Plan, and other provisions of this contract as applicable. The following specifies by award fee period the amount of available award fee, the amount of earned award fee, and the award fee score.

AF P	BASIC PERIOD OF PERFORMANCE		Available Award Fee Through Mod 384	Total Award Fee For Mod 385	Adjusted Available Award Fee	Earned Award Fee Mod 384	Earned Award Fee Mod 385	Earned Award Fee	Award Fee Score and Mod
1	10/01/98	03/31/99	\$7,681,869		\$7,681,869	\$6,146,144		\$6,146,144	80% Mod 15
2	04/01/99	09/30/99	\$6,033,858		\$6,033,858	\$4,826,665		\$4,826,665	80% Mod 36
3	10/01/99	03/31/00	\$7,837,000		\$7,837,000	\$6,731,039		\$6,731,039	86% Mod 57
4	04/01/00	09/30/00	\$6,451,003		\$6,451,003	\$5,483,352		\$5,483,352	85% Mod 75
5	10/01/00	03/31/01	\$7,589,239		\$7,589,239	\$6,754,934		\$6,754,934	89% Mod 99
6	04/01/01	09/30/01	\$6,976,249		\$6,976,249	\$6,348,388		\$6,348,388	91%Mod118
7	10/01/01	03/31/02	\$5,863,642		\$5,863,642	\$5,336,408		\$5,336,408	91%Mod127
8	04/01/02	09/30/02	\$9,798,867		\$9,798,867	\$8,765,356		\$8,765,356	92%Mod147
9	10/01/02	03/31/03	\$8,121,627		\$8,121,627	\$7,634,968		\$7,634,968	94%Mod167
10	04/01/03	09/30/03	\$8,128,883		\$8,128,883	\$7,722,439		\$7,722,439	95%Mod194
11	10/01/03	03/31/04	\$7,899,317		\$7,899,317	\$7,583,343		\$7,583,343	96%Mod220
12	04/01/04	09/30/04	\$8,227,738		\$8,227,738	\$7,980,906		\$7,980,906	97%Mod248
13	10/01/04	03/31/05	\$9,788,138		\$9,788,138	\$9,103,283		\$9,103,283	93%Mod 283
14	04/01/05	09/30/05	\$8,964,909		\$8,964,909	\$8,157,926		\$8,157,926	91%Mod325
15	10/01/05	03/31/06	\$9,221,294		\$9,221,294	\$7,561,463		\$7,561,463	82%Mod350
16	04/01/06	09/30/06	\$8,210,880	\$308	\$8,211,188				
17	10/01/06	03/31/07	\$8,746,236	(\$12,250)	\$8,733,986				
18	04/01/07	09/30/07	\$8,779,452	(\$13,376)	\$8,766,076				
19	10/01/07	03/31/08	\$8,963,466	(\$12,999)	\$8,950,467				
20	04/01/08	09/30/08	\$8,997,323	(\$13,776)	\$8,983,547				
	GRAND TOTAL		\$162,280,990	(\$52,093)	\$162,228,897			\$149,781,878	Earned & Available

2.1	Engineering Services			
2.1.1	Facilities Planning	<ul style="list-style-type: none"> * Maintain/update current list of FM's (2,400 changes annually) for all AF and SGS KSC facilities, and serve as coordinating agency for dissemination of information, training, and instructions. Provide training. * Publish BIG's and distribute 800 hard copies and 200 CD's every other year for the AF. KSC will remain annually. * 50 comprehensive map packages, with comprehensive defined as anything not existing in published GIS maps. * 120 total site plans processed. * 1 major and 1 minor comprehensive siting study for KSC annually. 0 ADP's * Maintain CCAFS Airfield Waiver Map, CCS QD Map, and CCS LOS Map. 3 Annually * 450 map revisions provided in GIS compatible format (300 small, 85 med, 65 large) * KSC Facility Space Management Database maintenance covers 8 million square feet of facility space over 800 facilities. * 6 Power Systems Analyses/Studies Performed. * 250 requests annually for KSC Facility Management database reports. * 50 basic Space Allocation Assessments performed annually. * Voucher approximately 110 NASA and 200 AF modification packages. * Voucher approximately 60 NASA and 20 AF construction packages per year. * Conduct and annotate approximately 900 KSC RP facility walk-downs every three years; 	<p>MOD 205</p> <p>MOD 205 MOD 385 MOD 205</p> <p>MOD 205 MOD 385 MOD 205</p> <p>MOD 205</p>	

		2,500 AF every 5 years. Real Estate Documents: Prepare approximately 20 Air Force permits, leases, and licenses annually. Provide tracking and initiate instrument renewal base on expiration date, approximately 70 per year.		
2.1.1.1	Facility Project Planning and Programming		MOD 205	
2.1.1.3	Facility Project Planning and Programming	* AF Planning and Programming Workload Indicator * Approximate total amount costs of projects for which J-BOSC performs planning and programming functions is \$40,000,000. This amount includes an average of 2 Military Construction Program (MCP) projects per year with an average total cost of approximately \$7,000,000. NASA Planning and Programming - \$25M annually for CoF program. NASA Local Approval Authority (LAP) program\$5M.	MOD 205	
2.1.1.1	Real Property	* KSC Annual 1,400 Report * NASA Quarterly Real Property Report * AF Quarterly Report for Stuart P. McKinney Homeless Act	MOD 205	
2.1.2	Design Specification Services	* NASA Mastertext consisting of 75 database sections. * 74 NASA Mastertext sections written, changed or replaced. * 13 KSC local text sections written, changed or replaced. * 3,000 Technical support questions received. * 20 local industry meetings supported. * 2 CSI national conventions supported. * 2 NIBS-CCCB meetings.		

		* AF O&M Design Services annual baseline for projects valued at \$6M * 45 UFGS Merger	MOD 205 MOD 385 MOD 205	
2.1.3	Engineering and Construction Services		MOD 205	
2.1.3	Engineering and Construction Services	AF Construction Services Workload Indicator: * Approximate total annual costs of projects for which J-BOSC performs construction management services: \$3,000,000	(MOD 135) MOD385	
2.1.3	Engineering and Construction Services			
2.1.3	Engineering and Construction Services			
2.1.3	Engineering and Construction Services			
2.1.3	Engineering and Construction Services			
2.1.3	Engineering and Construction Services		MOD 205	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONT. ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 386		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899		CODE OPOS		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this no cost modification is to (1) update table in SOW 3.3, Information Technology General Requirements, to reflect modification 362 and 369 changes and (2) revise DRD 1.3-08 to change submittal date requirement from 15 days after scrub to 60 days after scrub.</p> <p>This change revises SOW 3.3, Information Technology - General Requirements and DRD 1.3-08 (WBS 1.3, Financial Management) as shown on the attached pages. All other terms and conditions of the contract remain unchanged.</p> <p>In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.</p>					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ernest G. Tweedie Contracting Officer		
15B. CONTRACTOR/OFFEROR <i>Victoria G. Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED 20 Dec 06	16B. UNITED STATES OF AMERICA <i>Ernest G. Tweedie</i> (Signature of Contracting Officer)		16C. DATE SIGNED 21 Dec 06

ORIGINAL

DATA REQUIREMENT

CONTRACT APPLICATION INFORMATION FOR DRL _____					A. ITEM NO. 1.3-08 Rev. B										
B. LINE ITEM TITLE: WBS 1.3, Financial Management															
C. OPR. CCSMO	D. TYPE 3	E. INSPECT/ ACCEPT 6	F. REQ. AR	G. INITIAL SUB. 60 Days after Scrub (Mod 386)	H. AS OF DATE 60th calendar day after Scrub (Mod 386)										
J. REMARKS: Type A is electronic submission.															
K. DISTRIBUTION Distribution limited to CCSMO only.					<table border="1"> <tr> <th colspan="2">TOTALS</th> </tr> <tr> <th>NO.</th> <th>TYPE</th> </tr> <tr> <td>N/A</td> <td>A</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	TOTALS		NO.	TYPE	N/A	A				
TOTALS															
NO.	TYPE														
N/A	A														
DATA REQUIREMENT DESCRIPTION															
1. TITLE Report, Launch Scrub Costs				2. NUMBER 1.3-08											
3. USE This report will be used by the government to evaluate costs associated with launch scrubs				4. DATE 6 Nov 03											
				5. ORGANIZATION											
7. INTERRELATIONSHIP				6. REFERENCES											
<p>8. PREPARATION INFORMATION Contractor format is acceptable. The following data elements will be included as a minimum:</p> <p>JON CHARGE DATE RCCC EEIC HOURS DOLLARS</p> <p>Definitions:</p> <p>ELV Launch Scrub: A scrub is a failed launch attempt or launch delay which occurs after the Range terminal count (launch minus 360 minutes is initiated.</p> <p>Scrub Costs: Costs associated with an interruption of the chain of launch mission events. Scrub costs occur both prior to and after a scrub is declared, but it does not include the actual launch nor post launch events. Some events prior to scrub must be repeated during the next launch attempt, and after a scrub there are some events required to shutdown the launch process that would not have been required for an uninterrupted launch scenario. Costs of events that will be repeated and costs of shutdown events not required in a normal launch are scrub costs. The duration of the delay is not considered; one change of date and/or time is considered one scrub. All incremental costs associated with a scrub or occurring as a result of a scrub are to be collected.</p>															

- Ensure AGE is available to support transient aircraft, off base support requests as approved by 45th Space Wing/CC; and
- Operate and maintain liquid/gaseous oxygen and gaseous nitrogen carts and associated equipment; and maintain historical records, supply records, and technical operating data.

3.2.6 Hazardous and Controlled Waste

3.2.6.1 Hazardous and Controlled Waste Management. The contractor shall provide hazardous and controlled waste management for KSC, CCAFS and PAFB, and mainland annexes including hazard determination, pick up, storage, <90 day treatment options, and manifesting; and off-site shipment for treatment and disposal of hazardous and controlled waste.

The contractor shall provide characterization and disposal of investigation-derived wastes from NASA remediation sites. The contractor shall operate and ensure compliance of the NASA-KSC hazardous waste Treatment/Storage and Disposal Facility (TSDF).

Controlled wastes include materials which cannot be disposed of as domestic sewage or without constraints in a Resource Conservation & Recovery Act (RCRA) Subtitle D Landfill. Radioactive materials and sanitary wastes are excluded from support under this WBS.

The contractor shall handle, store, transport, consolidate, and dispose of all bulk industrial liquid waste generated at KSC/CAFS.

3.2.6.2 Post-Emergency. The contractor shall provide and coordinate post-emergency clean-up, decontamination, neutralization, and disposal of regulated wastes at KSC, CCAFS, and Florida Annexes per OPlan 32-3 Vol. 111A, 111B, Vol. V-VIII, and KHB 8800.7 as referenced in Section J, Attachment J-4. Post-emergency spill clean-up at PAFB shall be done only at the request of the 45th Space Wing.

The contractor shall provide maritime spill prevention and clean-up services. This includes maintaining preventive oil booms for the Naval Ordnance Test Unit (NOTU) to ensure available immediate notice support to the Disaster Response Plan. Equipment includes NOTU boats, trucks, trailers, and the containment boom, and must be used for no other purpose.

3.3 INFORMATION TECHNOLOGY

The contractor shall provide computer and designated communications support for NASA-KSC and the 45th Space Wing as described below. This includes preparing an Information Technology (IT) Investment and Purchase Plan, in accordance with DRD 3.3-01, Plan, IT Investment and Purchase.

General Requirements. The contractor shall perform the following tasks on systems as listed in Technical Exhibit 7.0-007:

- Support Planning and implementation of new/re-engineered NASA-KSC systems/applications such as Integrated Financial Management Program (IFMP);

- Provide client/server and database management capability and systems, plus functional and physical interface to external providers of mainframe, desktop, and communication services;
- Provide coordination and support to NASA in reviewing and implementing government and NASA directives and standards, and comply with those directives after they have been adopted as listed below;

Document Number	Document Title
NASA Directives	
NASA Technical Standards	Series 2000, Computer Systems, Software, and Data Systems
NPR 2810.1A	Security for Information Technology (Mod 369) (Mod 386)
NPR 2820.1	Management Assurance and Engineering Policy
OMB Circular A-11, Transmittal Memorandum #70, Part 3, and Supplement to Part 3	Planning, Budgeting, and Acquisition of Capital Assets and Capital Planning guides
OMB Circular A-130, App III	Management of Federal Information Resources
AFI 33-118	Radio Frequency Spectrum Management
KHB 2570.1A	KSC Radio Frequency Spectrum Management Handbook- (Mod 362) (Mod 386)

- Provide and comply with a semi-annual Information Technology Plan that identifies priorities and schedules for IT systems support and re-engineering efforts;
- Provide and perform risk management, disaster recovery, and security for supported systems/ applications;
- Seek opportunities to extend the productive life of KSC's administrative computer and communications resources and to provide the technical staff and users with improved Federal Information Processing Standards (FIP) working environments; this includes investigating and implementing proven new products, new technologies, and/or innovative processes that offer opportunities for productivity improvement, reduced operational cost, and/or extended technological life for existing IT resources;
- Provide technical expertise to support NASA IT projects, reviews, and data calls; and
- The contractor has the option of receiving Desktop Services (including but not limited to desktop hardware and software, hardware and software technology refreshment, hardware and software maintenance, desktop help desk services, network printing services and desktop IT Security) as a Contractor-to-Contractor Service via the KSC Outsourcing Desktop Initiative for NASA (ODIN) Deliver Order.

End User Services. The contractor shall operate an IT Help Desk, from 7:00 a.m. – 5:00 p.m. Monday through Friday, for systems required to be maintained and/or

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTR. ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 387		3. EFFECTIVE DATE December 11, 2006		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			
7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
1. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
	D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return 0 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
The purpose of this modification is to extend the definitization schedule identified in change order modification number 375, Mowing Reductions, dated September 29, 2006.					
SF 30, Block 14 is changed from: "Definitization of this change order will occur not later than 15 Dec 06" to "Definitization of this change order will occur not later than 15 Mar 07".					
All other terms and conditions remain unchanged and in full force and affect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) ERNEST G. TWEEDIE Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA <i>Ernst G. Tweedie</i> (Signature of Contracting Officer)	
(Signature of person authorized to sign)				16C. DATE SIGNED 11 Dec 06	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT CODE	PAGE OF PAGES 1 / 7
2. AMENDMENT/MODIFICATION NO. SGS CONTRACTS 388		3. EFFECTIVE DATE see Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) RECEIVED SGS CONTRACTS 06 DEC 15 AM 8:57	
6. ISSUED BY 06 DEC 15 AM 8:57 John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Contracting Officer for current Accounting & Appropriation Data					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this modification is to add environmental support service for NASA managed construction projects. The performance period is 15 December 2006 through 30 September 2008. The contract estimated cost and fee is increased by \$191,923 (cost) and \$15,354 (fee) for a total increase of \$207,277.</p> <p>This change revises Article B-3, Contract Value, Article B-4, Award Fee, and Article G-2, Contract Funding and Section J-1 Statement of Work paragraphs 2.1.3.2 and 3.5.3.3 as shown on the attached pages.</p> <p>In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.</p>					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) VICTORIA G. LOCKARD Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) BRYCE D. COLLINS Contracting Officer		
15B. CONTRACTOR/OFFEROR Victoria Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 15 Dec 06	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)		16C. DATE SIGNED 12/15/06
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30--105	STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.245		

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 378			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 378			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$263,091,758	\$15,547,878	278,639,636
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 388			\$0
Total FY06	\$292,193,412	\$15,547,878	307,741,290
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$602,107,151	\$33,033,859	635,141,010
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$264,005,963	\$17,270,301	281,276,264
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 388	\$83,429	\$6,674	90,103
Total FY07	\$295,956,662	\$17,276,975	313,233,637
(10/01/07-9/30/08)	\$270,742,582	\$17,696,966	288,439,548
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 388	\$108,494	\$8,680	117,174
Total FY08	\$304,299,913	\$17,705,646	322,005,559

Option Periods 1 Oct 06 - 30 Sep 08 Cont.			
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$606,091,698	\$35,449,431	641,541,129
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,641,926,180	\$149,797,232	\$2,791,723,412
*Eamed fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

ARTICLE B-4 AWARD FEE

The amount of award fee earned, if any, shall be determined in accordance with Section J, Attachment J-8, Award Fee Evaluation Plan, and other provisions of this contract as applicable. The following specifies by award fee period the amount of available award fee, the amount of earned award fee, and the award fee score.

AF P	BASIC PERIOD OF PERFORMANCE		Available Award Fee Through Mod 385	Total Award Fee For Mod 388	Adjusted Available Award Fee	Earned Award Fee Mod 385	Earned Award Fee Mod 388	Earned Award Fee	Award Fee Score and Mod
1	10/01/98	03/31/99	\$7,681,869		\$7,681,869	\$6,146,144		\$6,146,144	80% Mod 15
2	04/01/99	09/30/99	\$6,033,858		\$6,033,858	\$4,826,665		\$4,826,665	80% Mod 36
3	10/01/99	03/31/00	\$7,837,000		\$7,837,000	\$6,731,039		\$6,731,039	86% Mod 57
4	04/01/00	09/30/00	\$6,451,003		\$6,451,003	\$5,483,352		\$5,483,352	85% Mod 75
5	10/01/00	03/31/01	\$7,589,239		\$7,589,239	\$6,754,934		\$6,754,934	89% Mod 99
6	04/01/01	09/30/01	\$6,976,249		\$6,976,249	\$6,348,388		\$6,348,388	91%Mod118
7	10/01/01	03/31/02	\$5,863,642		\$5,863,642	\$5,336,408		\$5,336,408	91%Mod127
8	04/01/02	09/30/02	\$9,798,867		\$9,798,867	\$8,765,356		\$8,765,356	92%Mod147
9	10/01/02	03/31/03	\$8,121,627		\$8,121,627	\$7,634,968		\$7,634,968	94%Mod167
10	04/01/03	09/30/03	\$8,128,883		\$8,128,883	\$7,722,439		\$7,722,439	95%Mod194
11	10/01/03	03/31/04	\$7,899,317		\$7,899,317	\$7,583,343		\$7,583,343	96%Mod220
12	04/01/04	09/30/04	\$8,227,738		\$8,227,738	\$7,980,906		\$7,980,906	97%Mod248
13	10/01/04	03/31/05	\$9,788,138		\$9,788,138	\$9,103,283		\$9,103,283	93%Mod 283
14	04/01/05	09/30/05	\$8,964,909		\$8,964,909	\$8,157,926		\$8,157,926	91%Mod325
15	10/01/05	03/31/06	\$9,221,294		\$9,221,294	\$7,561,463		\$7,561,463	82%Mod350
16	04/01/06	09/30/06	\$8,211,188		\$8,211,188				
17	10/01/06	03/31/07	\$8,733,986	\$2,461	\$8,736,447				
18	04/01/07	09/30/07	\$8,766,076	\$4,213	\$8,770,289				
19	10/01/07	03/31/08	\$8,950,467	\$4,340	\$8,954,807				
20	04/01/08	09/30/08	\$8,983,547	\$4,340	\$8,987,887				
GRAND TOTAL			\$162,228,897	\$15,354	\$162,244,251			\$149,797,232	Earned & Available

2.1.3.1 Construction Management. The contractor shall provide project and construction management support for all facility projects assigned to the contractor for design, construction management, and/or implementation. The contractor shall implement a construction management approach that provides high-quality construction performance and facilities that meet functional requirements on schedule and within approved funds. The contractor shall ensure that all bid packages contain complete and detailed documentation that fully describes each facility configuration, performance requirement and the intent for the facility construction work, including environmental permitting and construction. The contractor shall track, analyze and report project status, scope, schedule, and cost. The contractor shall address these items monthly and report on variances from agreed upon cost and schedule.

2.1.3.2 Construction Services. The contractor shall provide field surveillance and associated inspection services to ensure successful implementation of facility projects per Technical Exhibit 2.1.3-001. The contractor shall provide inspection services, while focusing on safe and environmentally sensitive execution of facility projects. The contractor shall perform daily site visits and witness specified on-site acceptance testing and mandatory inspection points. The contractor shall document non-conformance with drawing, specifications, contract provisions, and safety regulations. The contractor shall prepare and track punch list items to completion. The contractor shall coordinate shop support for outages, system testing, and utility locates.

SOW Language to be added:

The contractor shall provide environmental support to NASA Construction of Facilities (CoF) projects. The contractor shall provide environmental consulting expertise and coordination throughout the CoF process. The contractor shall provide consultant services at the Project concept, NASA Program Operating Plan, Preliminary Engineering Report, Engineering Design and Project Construction phases. The contractor shall provide input to the identification of potential environmental compliance requirements and documentation of requirements necessary to ensure that CoF environmental requirements are adequately scoped. The contractor shall participate at pre-work meetings to ensure that environmental requirements are communicated to CoF contractors. The contractor shall supplement inputs from other environmental subject matter experts from NASA, consulting engineers, and various J-BOSC organizations to support the planning and design engineering phases of CoF projects. This support will also include project field implementation consultation for environmental requirements such as waste management, stormwater pollution prevention plans, etc. and the monitoring of field compliance with KSC/regulatory requirements and best practices.
(Mod 388)

The contractor shall provide tracking and distribution support for construction contractor shop drawings, material submittals, and other information provided for government review and approval. The contractor shall maintain submittal tracking logs to track the review and approval process. The contractor shall maintain submittal files as official Government records. The contractor shall maintain tracking logs for construction contract change orders and supplemental agreements. The contractor shall track estimated, proposed, evaluated, and negotiated costs.

The contractor shall have construction inspectors on the job site when needed to support significant construction operations, critical inspection points, acceptance tests, and final inspections.

3.5.3.3 NASA Environmental Program Support. The contractor shall provide technical support to NASA in the preparation and review of National Environmental Policy Act (NEPA) documentation, wetlands related projects, and threatened and endangered species issues.

The contractor shall provide environmental support to NASA Construction of Facilities (COF) projects. The contractor shall provide environmental consulting expertise and coordination throughout the COF process. The primary tasks include providing consulting services at the Project Concept, Preliminary Engineering Report, Engineering Design and Project Construction phases. The tasks to be performed include: (Mod 374)

1. Providing input to the preparation of National Environmental Policy Act (NEPA) documentation (Environmental Checklist), identifying potential environmental compliance requirements, and document requirements necessary to ensure that COF environmental requirements are adequately scoped in applicable contracts. (Mod 374)

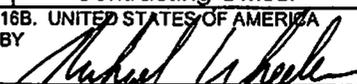
2. Participating at design review and pre-work meetings to ensure that environmental requirements are communicated to A&E and COF contractors. This includes reviewing of designs, providing comments, coordinating between the NASA COF Project Manager and the NASA Environmental Program Branch, and building of pre-work work packages to further communicate environmental requirements. (Mod 374)

3. Tracking the environmental requirements for each project assigned and tracking the transfer of data between the NASA Project Manager and the Environmental Program Branch. (Mod 374)

4. Supplementing inputs from other environmental subject matter experts from NASA, consulting engineers, and various J-BOSC organizations to support the planning and design engineering phases of COF projects and serving as the principle Environmental point of contact for the NASA Project Manager. This support will also include project field implementation consultation for environmental requirements such as waste management, stormwater pollution prevention plans, etc. and the monitoring of field compliance with KSC/regulatory requirements and best practices. (Mod 374) (Mod 388)

4.0 INSTALLATION IMPROVEMENT PROGRAM

The contractor, based on project tasking, shall track scope, cost, and schedule, requirements for facility projects associated with Article B-12 projects. This shall be accomplished to ensure performance within agreed parameters. The contractor shall address these items monthly and report on variances from agreed upon cost and schedule, including an explanation of the variances.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 389		3. EFFECTIVE DATE see Block 16C		4. REQUISITION/PURCHASE REQ. NO.	
5. PROJECT NO. (If applicable)		6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001		
			10B. DATED (SEE ITEM 13) August 21, 1998		
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Contracting Officer for current Accounting & Appropriation Data					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) Unilateral Mod/ Contract Article G-2, Contract Funding, and FAR 52.232-22, Limitation of Funds					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return ___ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
The purpose of this unilateral modification is to obligate funding in the amount of \$15,511,856. These funds, when added to the amount already obligated on the contract, are estimated to be adequate for contract performance through February 13, 2007.					
This change revises Article G-2, as shown on the attached page.					
NOTE: This modifaciton has been completed out of order and the funding for this modification, Table G-2 is not represented until Modification 393.					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Michael Wheeler Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY		16C. DATE SIGNED
(Signature of person authorized to sign)			 (Signature of Contracting Officer)		12/20/2006

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 / 6
2. AMENDMENT/MODIFICATION NO. 390		3. EFFECTIVE DATE See Block 16c		4. REQUISITION/PURCHASE REQ. NO.	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899		CODE OPOS		5. PROJECT NO. (if applicable) SGS CONTRACTS 08 DEC 18 PM 1:21	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) BILATERAL - MUTUAL AGREEMENT OF THE CONTRACTING PARTIES					
IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
a. The purpose of this modification is to move contract value (cost and fee) from FY06 to FY07 in the amount of \$1,616,014 in cost, and \$129,281 in fee for a total of \$1,745,295. This moves the FY06 Type 3C underrun to FY07.					
b. Decrease Option 1B by \$1,616,014 in cost and \$129,281 in fee for a total of \$1,745,295 for FY06 and increase Option 1C by \$1,616,014 in cost and \$129,281 in fee for a total of \$1,745,295 for FY07.					
c. This change revises Articles B-3, Contract Value; B-4, Award Fee; and Technical Exhibit 2.2.2.3-001 as shown on attached pages.					
SEE PAGE 2					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria Lockard Director of Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael Wheeler Contracting Officer		
15B. CONTRACTOR/OFFEROR Victoria Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 20 Dec 06		16B. UNITED STATES OF AMERICA Michael Wheeler (Signature of Contracting Officer)	
				16C. DATE SIGNED 12/20/06	

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 388			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 388			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$263,091,758	\$15,547,878	278,639,636
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 390	(\$1,616,014)	(\$129,281)	(\$1,745,295)
Total FY06	\$290,577,398	\$15,418,597	305,995,995
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$600,491,137	\$32,904,578	633,395,715
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$264,089,392	\$17,276,975	281,366,367
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 390	\$1,616,014	\$129,281	1,745,295
Total FY07	\$297,572,676	\$17,406,256	314,978,932
(10/01/07-9/30/08)	\$270,851,076	\$17,705,646	288,556,722
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 390			0
Total FY08	\$304,299,913	\$17,705,646	322,005,559

TYPE 3C WORK ORDERS
MOST PROBABLE COST ADJUSTMENT

CONTRACT PERIOD:	FY:	ANNUAL BASELINE: (Loaded without fee – Mod 79)	ACTUAL VALUE: (Loaded without fee)	Modification Number	Additional Value: (Loaded with fee)
Contract Year 1	FY 99	\$ 8,816,118			
Contract Year 2	FY 00	\$ 8,991,033			
Contract Year 3	FY 01	\$ 9,175,971			
Contract Year 4	FY 02	\$ 9,369,147	\$6,742,200	179	
Contract Year 5	FY 03	\$ 9,566,157			
BASIC Sub-total:		\$ 45,918,426			
Contract Year 6	FY 04	\$ 9,773,958		217/247/ 259	\$4,526,514
Contract Year 7	FY 05	\$ 9,987,367		247 259 338	\$ 4,960,364 \$17,637,334 <u>(\$12,428,591)</u> \$10,169,107
Contract Year 8	FY 06	\$ 10,201,668		338 390	\$12,512,004 (\$1,745,295)
Contract Year 9	FY 07	\$ 10,429,644		390	\$1,745,295
Contract Year 10	FY 08	\$ 10,695,195			
OPTION Sub-total:		\$ 51,087,832			
TOTAL:		\$ 97,006,258			

NOTES:

1. Annual baselines escalated 3% per annum as proposed.
2. Baseline may be adjusted up or down by the government via a contract modification, negotiated contract offset, or other appropriate means.
3. J-BOSC contractor may exceed the baseline when excess work capacity exists, total contract value remains the same, and customers approve proposed project(s).
4. The government intent is to establish this annual baseline as Type 3C. However, the government reserves the right to determine distribution of above annual values as Type 3I or Type 3C and to fund sources and agencies based on customer needs, mission priorities, and/or available funds.
5. "Actual Value" Column reflects the value of actual Type 3C work orders funded and executed during the fiscal year and resulting amended contract value.
6. The "Additional Value" column is inclusive of award fee. The amounts shown here will be subject to adjustment for contract value descope prior to any values that are not award fee bearing.
7. The above values do not include direct allocation costs (subcontract/admin support, etc)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 6	
2. AMENDMENT/MODIFICATION NO. 391		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (if applicable)
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			CODE OPOS	7. ADMINISTERED BY (if other than Item 6)		CODE 06 DEC 20 PM 12:29
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001		
				10B. DATED (SEE ITEM 13) August 21, 1998		
CODE		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (if required) See Contracting Officer for current Accounting & Appropriation Data						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) Mutual Agreement of the Parties and Article B-13						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
Pursuant to Article B-13, this modification makes a downward adjustment to the annual estimated cost and fee for fiscal year 2006. The total estimated cost for work approved under this article for FY 2006 was less than 90% of the annual estimated contract value necessitating this downward adjustment. This reduces the estimated cost by (\$1,281,856), annual fee by (\$102,549) and the estimated contract value (\$1,384,405). This change revises Article B-3, Contract Value; Article B-4, Award Fee; and Article G-2, Contract Funding, as shown on the attached pages. All other terms and conditions of the contract remain unchanged. In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.						
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael Wheeler Contracting Officer		
15B. CONTRACTOR/OFFEROR Victoria G. Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 20 Dec 06		16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)		16C. DATE SIGNED 12/20/06

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 390			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

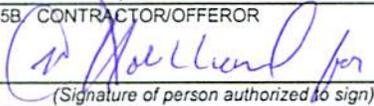
Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 390			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$261,475,744	\$15,418,597	276,894,341
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 391	(\$1,281,856)	(\$102,549)	(\$1,384,405)
Total FY06	\$289,295,542	\$15,316,048	304,611,590
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$599,209,281	\$32,802,029	632,011,310
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$265,705,406	\$17,406,256	283,111,662
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.	\$0	\$0	0
Total FY07	\$297,572,676	\$17,406,256	314,978,932
(10/01/07-9/30/08)	\$270,851,076	\$17,705,646	288,556,722
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY08	\$304,299,913	\$17,705,646	322,005,559

	Option Periods 1 Oct 06 - 30 Sep 08 Cont.		
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$607,707,712	\$35,578,712	643,286,424
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,640,644,324	\$149,694,683	\$2,790,339,007
*Earned fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

ARTICLE B-4 AWARD FEE

The amount of award fee earned, if any, shall be determined in accordance with Section J, Attachment J-8, Award Fee Evaluation Plan, and other provisions of this contract as applicable. The following specifies by award fee period the amount of available award fee, the amount of earned award fee, and the award fee score.

AF P	BASIC PERIOD OF PERFORMANCE		Available Award Fee Through Mod 390	Total Award Fee For Mod 391	Adjusted Available Award Fee	Earned Award Fee Mod 390	Earned Award Fee Mod 391	Earned Award Fee	Award Fee Score and Mod
1	10/01/98	03/31/99	\$7,681,869		\$7,681,869	\$6,146,144		\$6,146,144	80% Mod 15
2	04/01/99	09/30/99	\$6,033,858		\$6,033,858	\$4,826,665		\$4,826,665	80% Mod 36
3	10/01/99	03/31/00	\$7,837,000		\$7,837,000	\$6,731,039		\$6,731,039	86% Mod 57
4	04/01/00	09/30/00	\$6,451,003		\$6,451,003	\$5,483,352		\$5,483,352	85% Mod 75
5	10/01/00	03/31/01	\$7,589,239		\$7,589,239	\$6,754,934		\$6,754,934	89% Mod 99
6	04/01/01	09/30/01	\$6,976,249		\$6,976,249	\$6,348,388		\$6,348,388	91%Mod118
7	10/01/01	03/31/02	\$5,863,642		\$5,863,642	\$5,336,408		\$5,336,408	91%Mod127
8	04/01/02	09/30/02	\$9,798,867		\$9,798,867	\$8,765,356		\$8,765,356	92%Mod147
9	10/01/02	03/31/03	\$8,121,627		\$8,121,627	\$7,634,968		\$7,634,968	94%Mod167
10	04/01/03	09/30/03	\$8,128,883		\$8,128,883	\$7,722,439		\$7,722,439	95%Mod194
11	10/01/03	03/31/04	\$7,899,317		\$7,899,317	\$7,583,343		\$7,583,343	96%Mod220
12	04/01/04	09/30/04	\$8,227,738		\$8,227,738	\$7,980,906		\$7,980,906	97%Mod248
13	10/01/04	03/31/05	\$9,788,138		\$9,788,138	\$9,103,283		\$9,103,283	93%Mod 283
14	04/01/05	09/30/05	\$8,964,909		\$8,964,909	\$8,157,926		\$8,157,926	91%Mod325
15	10/01/05	03/31/06	\$9,221,294		\$9,221,294	\$7,561,463		\$7,561,463	82%Mod350
16	04/01/06	09/30/06	\$8,081,907	(\$102,549)	\$7,979,358				
17	10/01/06	03/31/07	\$8,865,728		\$8,865,728				
18	04/01/07	09/30/07	\$8,770,289		\$8,770,289				
19	10/01/07	03/31/08	\$8,954,807		\$8,954,807				
20	04/01/08	09/30/08	\$8,987,887		\$8,987,887				
GRAND TOTAL			\$162,244,251	(\$102,549)	\$162,141,702			\$149,694,683	Earned & Available

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT CODE	PAGE OF PAGES 1 6
2. AMENDMENT/MODIFICATION NO. 392		3. EFFECTIVE DATE See Block 16c		4. REQUISITION/PURCHASE REQ. NO. RECEIVED SGS CONTRACTS	5. PROJECT NO. (if applicable)
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			7. ADMINISTERED BY (If other than Item 6) 06 DEC 22 AM 10:48		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Contracting Officer for current Accounting & Appropriation Data					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
XX C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this modification is to provide an equitable adjustment to the contract for FY06 Launch Scrub and Delay Costs of the Space Transportation System (STS/Shuttle). This work is defined in CIP 98, performance period of 1 Oct 2005 through 30 Sep 2006.</p> <p>This change revises Article B-3, Contract Value; Article B-4, Award Fee; Article G-2 Contract Funding. All other terms and conditions of the contract remain unchanged.</p> <p>The contract estimated cost is increased by \$1,383,679 and award fee by \$110,695, for a total of \$1,494,374.</p> <p>In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.</p>					
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland Contracting Officer		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 12/22/06	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED 12-22-06

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 390			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 392			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$260,193,888	\$15,316,048	275,509,936
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 392	\$1,383,679	\$110,695	\$1,494,374
Total FY06	\$290,679,221	\$15,426,743	306,105,964
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$600,592,960	\$32,912,724	633,505,684
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$265,705,406	\$17,406,256	283,111,662
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.	\$0	\$0	0
Total FY07	\$297,572,676	\$17,406,256	314,978,932
(10/01/07-9/30/08)	\$270,851,076	\$17,705,646	288,556,722
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY08	\$304,299,913	\$17,705,646	322,005,559

Option Periods 1 Oct 06 - 30 Sep 08 Cont.			
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$607,707,712	\$35,578,712	643,286,424
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,642,028,003	\$149,805,378	\$2,791,833,381
*Earned fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT CODE

PAGE OF PAGES
1 6

2. AMENDMENT/MODIFICATION NO.

393

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

OPOS

7. ADMINISTERED BY (If other than Item 6)

CODE

John F. Kennedy Space Center, NASA
Procurement Office
Kennedy Space Center, FL 32899

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

Space Gateway Support
2411 Dulles Corner Park, Suite 500
Herndon, VA 20171-3430

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS10-99001

10B. DATED (SEE ITEM 13)

August 21, 1998

CODE

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

- (a) By completing Items 8 and 15, and returning ___ copies of the amendment;
- (b) By acknowledging receipt of this amendment on each copy of the offer submitted;
- or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

0. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
Unilateral Modification in accordance with Attachment J8, JBOSC Award Fee Evaluation Plan

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return ___ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to revise Articles B-3 and B-4 to reflect the amount of award fee earned as determined by the Fee Determination Official on December 14, 2006, for the period April 1, 2006 through September 30, 2006. The award fee earned is \$6,698,564. The total available award fee pool is reduced by \$1,391,489 from \$8,090,053 to \$6,698,564.

NOTE: EARNED AND PROVISIONAL AWARD FEE PAYMENT DISBURSED TO DATE IN THE AMOUNT OF \$112,294,774, IS DEDUCTED FROM THE EARNED AWARD FEE THROUGH AWARD FEE PERIOD 16 OF \$112,835,178. A NET PAYMENT OF \$540,404 is due.

As a result of the above changes, Articles B-3, B-4 and G-2 are revised.

ORIGINAL

All other terms and conditions of the contract remain unchanged. Award Fee numbers were based upon mod 346.
End of Modification

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Bryce D. Collins
Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

12/22/06

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 392			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 392			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$261,577,567	\$15,426,743	277,004,310
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 393		(\$1,391,489)	(\$1,391,489)
Total FY06	\$290,679,221	\$14,035,254	304,714,475
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$600,592,960	\$31,521,235	632,114,195
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$265,705,406	\$17,406,256	283,111,662
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.	\$0	\$0	0
Total FY07	\$297,572,676	\$17,406,256	314,978,932
(10/01/07-9/30/08)	\$270,851,076	\$17,705,646	288,556,722
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY08	\$304,299,913	\$17,705,646	322,005,559

Option Periods 1 Oct 06 - 30 Sep 08 Cont.			
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$607,707,712	\$35,578,712	643,286,424
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,642,028,003	\$148,413,889	\$2,790,441,892
*Earned fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

ARTICLE B-4 AWARD FEE

The amount of award fee earned, if any, shall be determined in accordance with Section J, Attachment J-8, Award Fee Evaluation Plan, and other provisions of this contract as applicable. The following specifies by award fee period the amount of available award fee, the amount of earned award fee, and the award fee score.

AF P	BASIC PERIOD OF PERFORMANCE		Available Award Fee Through Mod 392	Total Award Fee For Mod 393	Adjusted Available Award Fee	Earned Award Fee Mod 392	Earned Award Fee Mod 393	Earned Award Fee	Award Fee Score and Mod
1	10/01/98	03/31/99	\$7,681,869		\$7,681,869	\$6,146,144		\$6,146,144	80% Mod 15
2	04/01/99	09/30/99	\$6,033,858		\$6,033,858	\$4,826,665		\$4,826,665	80% Mod 36
3	10/01/99	03/31/00	\$7,837,000		\$7,837,000	\$6,731,039		\$6,731,039	86% Mod 57
4	04/01/00	09/30/00	\$6,451,003		\$6,451,003	\$5,483,352		\$5,483,352	85% Mod 75
5	10/01/00	03/31/01	\$7,589,239		\$7,589,239	\$6,754,934		\$6,754,934	89% Mod 99
6	04/01/01	09/30/01	\$6,976,249		\$6,976,249	\$6,348,388		\$6,348,388	91% Mod 118
7	10/01/01	03/31/02	\$5,863,642		\$5,863,642	\$5,336,408		\$5,336,408	91% Mod 127
8	04/01/02	09/30/02	\$9,798,867		\$9,798,867	\$8,765,356		\$8,765,356	92% Mod 147
9	10/01/02	03/31/03	\$8,121,627		\$8,121,627	\$7,634,968		\$7,634,968	94% Mod 167
10	04/01/03	09/30/03	\$8,128,883		\$8,128,883	\$7,722,439		\$7,722,439	95% Mod 194
11	10/01/03	03/31/04	\$7,899,317		\$7,899,317	\$7,583,343		\$7,583,343	96% Mod 220
12	04/01/04	09/30/04	\$8,227,738		\$8,227,738	\$7,980,906		\$7,980,906	97% Mod 248
13	10/01/04	03/31/05	\$9,788,138		\$9,788,138	\$9,103,283		\$9,103,283	93% Mod 283
14	04/01/05	09/30/05	\$8,964,909		\$8,964,909	\$8,157,926		\$8,157,926	91% Mod 325
15	10/01/05	03/31/06	\$9,221,294		\$9,221,294	\$7,561,463		\$7,561,463	82% Mod 350
16	04/01/06	09/30/06	\$8,090,053		\$8,090,053	\$8,090,053	(\$1,391,489)	\$6,698,564	82.8% Mod 393
17	10/01/06	03/31/07	\$8,865,728		\$8,865,728				
18	04/01/07	09/30/07	\$8,770,289		\$8,770,289				
19	10/01/07	03/31/08	\$8,954,807		\$8,954,807				
20	04/01/08	09/30/08	\$8,987,887		\$8,987,887				
GRAND TOTAL			\$162,252,397	\$0	\$162,252,397			\$148,413,889	Earned & Available

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTR D CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 394		3. EFFECTIVE DATE January 12, 2007	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899		CODE OPOS	7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001		
			10B. DATED (SEE ITEM 13) August 21, 1998		
CODE	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
1. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
	D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return <u>0</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this modification is to extend the definitization schedule identified in change order 367, reductions for Fire and Security at the North CCAFS ITL Area, dated September 15, 2006 as amended by modification 382, dated December 8, 2006.</p> <p>SF 30, Block 14 is changed from: "Definitization of this change order will occur not later than 13 Jan 07" to "Definitization of this change order will occur not later than 28 Feb 07".</p> <p>All other terms and conditions remain unchanged and in full force and affect.</p>					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			Ernest G. Tweedie Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
					12 JAN 07
(Signature of person authorized to sign)		(Signature of Contracting Officer)			

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTINUED CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 395	3. EFFECTIVE DATE January 12, 2007	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899		7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430			9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
			10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
7. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984). THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return ___ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				
This Change Order provides Contracting Officer direction to immediately implement the partnered government decision packages numbers 4a, Rev 3 (Eliminate PM for Exit and Emergency Lights on CCAFS), 5a, Rev 2 (Eliminate support for customer moves on CCAFS), 8a, Rev 3 (Reduce the CCAFS Type 2R FSEU maintenance support) and 9a, Rev 3 (Eliminate on-site staffing at Malabar Annex). SGS is hereby directed to implement a reduction in these services effective 26 January 2007. The changes will be addressed during upcoming CCR Implementation meetings and subsequent approved implementation plans for assigned CCR(s). The changed contractual requirements set forth in this UCA shall be clearly defined and shall be limited to the effort required to satisfy urgent program descope requirements while a cost proposal is prepared, analyzed and negotiated. The proposal due date will be established during the upcoming CCR Implementation meetings. Definitization of this change order will occur not later than 30 March 07.				
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
			Ernest G. Tweedie Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
<i>(Signature of person authorized to sign)</i>		<i>Ernest G. Tweedie</i>	<i>12 JAN 07</i>	
		<i>(Signature of Contracting Officer)</i>		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 396	3. EFFECTIVE DATE See 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899	CODE OPOS	7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430			9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
			10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, <input type="checkbox"/> is not extended.				
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:				
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
1. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984). THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
	D. OTHER (Specify type of modification and authority)			
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				
<p>This change order provides contracting officer direction for the contractor to immediately proceed with the background investigations and badging enrollment ID verification requirements (CCR 07-16) necessary to support the NASA Security Office's execution of agency personal identity verification procedures 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. The processing of investigation requests includes the acceptance, review, inputting, filing, tracking status, and securing individual requests for investigation packages. The badging enrollment effort includes the receipt, inputting, and transmitting of badge enrollment data, fingerprinting, validating accepted badging identification, and, securing and issuing controlled identification credentials.</p> <p>The change order also incorporates FAR clause 52.204-9, Personal Identity Verification of Contractor Personnel, into the contract. It will be included in Article I-1, FAR 52.252-2, Clauses Incorporated by Reference (FEB 1998), in the definitization modification. The contractor shall be in compliance by 10/27/07.</p> <p>The increased effort for this change order is the additional labor and materials required for processing the estimated investigation requests and badging enrollments identified in CCR 07-16 by 10/27/07 for the period covered by this change order (Job Order Number (JON) NHSPD12S is applicable to this effort). It also includes the labor and material necessary for SGS to comply with FAR 52.204-9 by 10/27/07 for the period covered by this change order (JON NINSTIL Cust L5 is applicable to this effort).</p> <p>The period of performance for this change order is 60 days from the execution date of this modification. The Not to Exceed amount of this change order is \$200,000 for the 60 day period only.</p>				
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ernest G. Tweedie Contracting Officer	
15B. CONTRACTOR/OFFEROR <i>Victoria G. Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED <i>31 Jan 07</i>	16B. UNITED STATES OF AMERICA <i>Ernest G. Tweedie</i> (Signature of Contracting Officer)	
			16C. DATE SIGNED <i>31 Jan 07</i>	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 13
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2. AMENDMENT/MODIFICATION NO. 397	3. EFFECTIVE DATE October, 2006	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899	CODE OPOS	7. ADMINISTERED BY (If other than Item 6)	CODE
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001
	10B. DATED (SEE ITEM 13) August 21, 1998

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

1. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

- A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984). THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
- B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
- C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)
- D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to definitize Change Order 373 to provide for an equitable adjustment for the descope of Facility Condition Assessment for NASA and the Air Force and descope of Reliability Centered Maintenance Systems Analysis and Facility Inspection Services for Long Range Planning for Air force Facilities/Systems and Equipment. The period of performance for this CCR (06-48), is 1 October 2006 through 30 September 2008. The contract estimated cost is decreased by (\$1,605,500) and (\$128,440) in fee for a total decrease of (\$1,733,940).

This change revises Article B-3, Contract Value; Article B-4, Award Fee; Article G-2 Contract Funding, SOW and DRD 2.2.06 Rev C. All other terms and conditions of the contract remain unchanged.

In consideration of the modification agreed to herein as complete equitable adjustment for the contractor's proposal for adjustment, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.

15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Michael Wheeler Contracting Officer
15B. CONTRACTOR/OFFEROR <i>Victoria Lockard</i> (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA <i>Michael Wheeler</i> (Signature of Contracting Officer)
15C. DATE SIGNED 20 Feb 07	16C. DATE SIGNED 2/28/2007

ARTICLE B-3 CONTRACT VALUE			
Basic Period Sep 98-30 Sep 03			
The contract value is summarized below:			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Phase-In Period (FFP) (Sept 1998)	\$1,113,486		1,113,486
Basic Period Thru 395			
10/01/98-09/30/00	\$396,406,378	\$23,187,199	419,593,577
Neg. Cost Overrun MOD 135	\$9,200,000	\$0	9,200,000
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY99-FY00	\$405,606,378	\$23,187,199	428,793,577
(10/01/00-09/30/01)	\$215,635,118	\$13,106,768	228,741,886
Neg. Cost Overrun MOD 135	\$18,804,377	\$0	18,804,377
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY01	\$234,439,495	\$13,106,768	247,546,263
(10/01/01-09/30/02)	\$234,055,207	\$14,098,312	248,153,519
Neg. Cost Overrun MOD 135	\$19,865,904	\$0	19,865,904
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY02	\$253,921,111	\$14,098,312	268,019,423
(10/01/02-09/30/03)	\$247,365,902	\$15,357,411	262,723,313
Neg. Cost Overrun MOD 135	\$22,426,471	\$0	22,426,471
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY03	\$269,792,373	\$15,357,411	285,149,784
TOTAL BASIC PERIOD	\$1,164,872,843	\$65,749,690	1,230,622,533
Option Period 1 Oct 03 - 30 Sept 04			
Option 1A			
(10/01/03-09/30/04)	\$244,075,599	\$15,352,803	259,428,402
Neg. Cost Overrun MOD 135	\$22,135,767	\$0	22,135,767
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			0
Total FY04	\$266,211,366	\$15,352,803	281,564,169
Option 3BA			
(10/01/03-09/30/04)	\$2,322,030	\$185,762	2,507,792
Option 5BA			
(10/01/03-09/30/04)	\$321,092	\$25,687	346,779
TOTAL OPTION 1A PERIOD	\$268,854,488	\$15,564,252	284,418,740

Option Period 1 Oct 04 - 30 Sept 06			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 395			
OPTION 1B			
(10/01/04-09/30/05)	\$278,485,639	\$17,043,409	295,529,048
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY05	\$304,381,584	\$17,043,409	321,424,993
(10/01/05-09/30/06)	\$261,577,567	\$14,035,254	275,612,821
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No.			\$0
Total FY06	\$290,679,221	\$14,035,254	304,714,475
Option 3BB			
10/01/04-09/30/05	\$2,391,149	\$191,292	2,582,441
10/01/05-09/30/06	\$2,477,883	\$198,231	2,676,114
Total Option 3BB	\$4,869,032	\$389,523	5,258,555
Option 5BB			
10/01/04-09/30/05	\$331,342	\$26,507	357,849
10/01/05-09/30/06	\$331,781	\$26,542	358,323
Total Option 5BB	\$663,123	\$53,049	716,172
TOTAL OPTION 1B Period	\$600,592,960	\$31,521,235	632,114,195
Option Periods 1 Oct 06 - 30 Sep 08			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$265,705,406	\$17,406,256	283,111,662
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 397	(\$791,188)	(\$63,295)	(854,483)
Total FY07	\$296,781,488	\$17,342,961	314,124,449
(10/01/07-9/30/08)	\$270,851,076	\$17,705,646	288,556,722
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 397	(\$814,312)	(\$65,145)	(879,457)
Total FY08	\$303,485,601	\$17,640,501	321,126,102

	Option Periods 1 Oct 06 - 30 Sep 08 Cont.		
Option 3BC			
10/01/06-09/30/07	\$2,539,810	\$203,185	2,742,995
10/01/07-09/30/08	\$2,621,598	\$209,728	2,831,326
Total Option 3BC	\$5,161,408	\$412,913	5,574,321
Option 4BB			
10/01/04-09/30/05	\$0	\$0	0
10/01/05-09/30/06	\$0	\$0	0
Total Option 4BB	\$0	\$0	0
Option 4BC			
10/01/06-09/30/07	\$0	\$0	\$0
10/01/07-09/30/08	\$0	\$0	\$0
Total Option 4BC	\$0	\$0	\$0
Option 5BC			
10/01/06-09/30/07	\$332,204	\$26,576	358,780
10/01/07-09/30/08	\$341,511	\$27,321	368,832
Total Option 5BC	\$673,715	\$53,897	727,612
TOTAL OPTION 1C Period	\$606,102,212	\$35,450,272	641,552,484
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,640,422,503	\$148,285,449	\$2,788,707,952
*Earned fees for past periods plus the available fees for future periods			
Exercised options are moved above the Total Contract Value Line.			

ARTICLE B-4 AWARD FEE

The amount of award fee earned, if any, shall be determined in accordance with Section J, Attachment J-8, Award Fee Evaluation Plan, and other provisions of this contract as applicable. The following specifies by award fee period the amount of available award fee, the amount of earned award fee, and the award fee score.

AF P	BASIC PERIOD OF PERFORMANCE		Available Award Fee Through Mod 393	Total Award Fee For Mod 397	Adjusted Available Award Fee	Earned Award Fee Mod 393	Earned Award Fee Mod 397	Earned Award Fee	Award Fee Score and Mod
1	10/01/98	03/31/99	\$7,681,869		\$7,681,869	\$6,146,144		\$6,146,144	80% Mod 15
2	04/01/99	09/30/99	\$6,033,858		\$6,033,858	\$4,826,665		\$4,826,665	80% Mod 36
3	10/01/99	03/31/00	\$7,837,000		\$7,837,000	\$6,731,039		\$6,731,039	86% Mod 57
4	04/01/00	09/30/00	\$6,451,003		\$6,451,003	\$5,483,352		\$5,483,352	85% Mod 75
5	10/01/00	03/31/01	\$7,589,239		\$7,589,239	\$6,754,934		\$6,754,934	89% Mod 99
6	04/01/01	09/30/01	\$6,976,249		\$6,976,249	\$6,348,388		\$6,348,388	91%Mod118
7	10/01/01	03/31/02	\$5,863,642		\$5,863,642	\$5,336,408		\$5,336,408	91%Mod127
8	04/01/02	09/30/02	\$9,798,867		\$9,798,867	\$8,765,356		\$8,765,356	92%Mod147
9	10/01/02	03/31/03	\$8,121,627		\$8,121,627	\$7,634,968		\$7,634,968	94%Mod167
10	04/01/03	09/30/03	\$8,128,883		\$8,128,883	\$7,722,439		\$7,722,439	95%Mod194
11	10/01/03	03/31/04	\$7,899,317		\$7,899,317	\$7,583,343		\$7,583,343	96%Mod220
12	04/01/04	09/30/04	\$8,227,738		\$8,227,738	\$7,980,906		\$7,980,906	97%Mod248
13	10/01/04	03/31/05	\$9,788,138		\$9,788,138	\$9,103,283		\$9,103,283	93%Mod 283
14	04/01/05	09/30/05	\$8,964,909		\$8,964,909	\$8,157,926		\$8,157,926	91%Mod325
15	10/01/05	03/31/06	\$9,221,294		\$9,221,294	\$7,561,463		\$7,561,463	82%Mod350
16	04/01/06	09/30/06	\$8,090,053		\$8,090,053	\$6,698,564		\$6,698,564	82.8%Mod393
17	10/01/06	03/31/07	\$8,865,728	(\$31,674)	\$8,834,054				
18	04/01/07	09/30/07	\$8,770,289	(\$31,622)	\$8,738,667				
19	10/01/07	03/31/08	\$8,954,807	(\$32,572)	\$8,922,235				
20	04/01/08	09/30/08	\$8,987,887	(\$32,572)	\$8,955,315				
GRAND TOTAL			\$162,252,397	(\$128,440)	\$162,123,957			\$148,285,449	Earned & Available

2.0 PUBLIC WORKS

2.1 ENGINEERING SERVICES

The contractor shall provide engineering services to accomplish base operations and support services in support of facilities planning, real property management, facility programming, design services, specifications, engineering documentation, construction management, surveying, cost analysis, facility activation, and energy management at KSC, CCAFS, and the Florida Annexes. The contractor shall maintain Air Force and NASA facilities in a cost-effective manner that protects and preserves investments. The contractor shall provide engineering services to NASA in accordance with NASA-STD-8719.11 and NPG 8820.2E.

2.1.1 Facilities Planning

The contractor shall provide a full range of facilities planning services for KSC, CCAFS, PAFB, and the Florida Annexes, as described in the following paragraphs. The facility inspection services that support the long term planning services will not be provided for the Air Forces's F/S/Es. The contractor shall be committed to preserving government assets and protecting the environment. The contractor shall continuously promote the stewardship of government resources among managers and the workforce. The contractor approach shall be to protect the government's investment through dedicated maintenance and repair of infrastructure, advocacy for capital improvements, effective land use for all activities and tenants, and continuous observations and recommendations to appropriate government personnel in all areas. (Mod 397)

2.1.1.1 Real Property Management. The contractor shall maintain real property records and perform physical inventories to include utilization of government-accountable facilities located on KSC, CCAFS, and Florida Annexes as listed in Technical Exhibit 2.1.1.1-001, NASA Real Property and Technical Exhibit 2.1.1.1-002, AF Real Property. Upon land withdrawal or return from the Fish and Wildlife Service, the contractor shall enter data in the Cape Canaveral Spaceport Geographic Information System (CCSGIS).

The contractor shall support management of NASA accountable real property in accordance with NPD 8800.14B, Policy for Real Property Management for NASA. The contractor shall support management of Air Force-accountable Real Property information in accordance with Air Force 32 Series publications 9001, 9002, 9003, 9004, and 9005.

The contractor shall maintain reports, to include the KSC Annual 1400 report, the NASA Quarterly Real Property report, the KSC Trailer Abatement Report, and the Air Force Quarterly Report for Stuart P. McKinney Homeless Act.

2.2 INFRASTRUCTURE

The contractor shall provide operations, maintenance, engineering, and custodial services for the facilities, systems, equipment, grounds, and utilities at KSC, CCAFS, and the Florida Annexes to accomplish safe, effective, and environmentally compliant base operations and support services. Assigned F/S/E are designated by the contractor's O/M/E/U Matrix in accordance with DRD 2.2-01, Report, Facilities, Systems, and Equipment Operations/Maintenance/Engineering/User Matrix.

The contractor shall continuously maintain an infrastructure maintenance program based on the Reliability Centered Maintenance (RCM) principles and the Integrated Logistics Support (ILS) requirements. The contractor shall continuously maintain the inventory and maintain optimal baselines for each system and subsystem. The contractor shall not provide systems analysis process for AF. (Mod 397).

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The contractor shall develop and provide a Five-Year Facility Maintenance and Facility Project Plan that establishes long-term system sustaining projects and planning in accordance with DRD 2.2-04, Five Year Facility Maintenance and Facility Project Plans. (Mod 397)

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The contractor shall maintain an electronic F/S/E O/M/E/U Matrix in accordance with DRD 2.2-01, Report, Facilities, Systems, and Equipment Operations/Maintenance/Engineering/User Matrix.

2.2.1 Facilities/Systems/Equipment (F/S/E)

The contractor shall provide a comprehensive integrated management information system for receiving, validating, scheduling, controlling, subcontracting, project management, cost management, and tracking all work associated with the contract. The work control function shall identify all tasks, costs, durations and resources required. The contractor shall identify and implement tasks and work necessary to ensure that all facilities, structures, systems, and equipment for which O&M responsibility is assigned shall continue to function at their original capacity and at their design efficiency. Work to be identified includes preventive maintenance, corrective maintenance, and overhaul or replacement to obtain best value.

The contractor shall provide and maintain an on-line, interactive automated work control system that provides current, accurate visibility of all work. The system shall provide sufficient scheduling and reporting capability to communicate to customers work milestones (programming, design, procurement/contracting, pre-bid, bid opening, award, notice to proceed, completion dates, revised completion dates, construction status, utility locates) and cost (Rough Order of Magnitude (ROM), Final Design Estimate (FDE), original contract, current contract, pending change orders, and final contract) to completion, in accordance with DRD 2.2-08, Type 3C Project and Work Status Report.

The contractor shall provide the government with access to the man-hours expended on government submitted projects. Information input into the system shall include the facility number, system description, equipment number, utility description, and a complete description of work to be done. Information shall be sufficient enough to allow government customers to enter the system and perform searches for any F/S/E. The contractor shall provide the government with F/S/E reports in accordance with DRDs 2.2-04, Five Year Facility Maintenance and Facility Project Plans, 2.2-05, Backlog of Maintenance and Repair (BMAR), 2.2-06, Facility Maintenance Execution Summary, and 2.2-07, Facility and System Availability.

The contractor shall ensure the reliability of assigned facilities, systems, and equipment. Maintenance shall be performed to prevent deterioration to the point at which major refurbishing is required prior to the end of the designed life cycle to restore the system, facility, or equipment. Reliability Centered Maintenance (RCM) principles shall be

employed in accordance with NPR 8831.2. Maintenance analysis decisions ~~made during the performance of Facility Condition Assessments~~, requiring changes to the levels of preventive/predictive maintenance, shall be documented on the Maintenance Action Request (MAR) form, FAM-F-0006. The contractor is not required to perform the Facility Condition Assessments as specified in NPR 8831.2, NAVFAC MO-322 and OPNAVINST 11010.34. (Mod 397)

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Warranty Maintenance. The contractor shall execute warranty provisions and maintain warranty or guarantee records for all equipment and material in the facilities support area during the time they are under warranty or guarantee; investigate the failure of any covered equipment or material and report findings to the appropriate customer; and take no action that would void a warranty without prior approval from the government representative. The contractor shall be responsible for obtaining warranty documents on all warranted equipment and materials installed by the contractor. Warranty documents shall be provided to the contractor upon installation of new equipment by others.

2.2.1.1 Operations, Maintenance, and Engineering. The contractor shall provide operations, maintenance, and engineering for all F/S/E, in accordance with the O/M/E/U Matrix, DRD 2.2-01, Report, Facilities, Systems, and Equipment Operations/Maintenance/Engineering/User Matrix (Technical Exhibit 2.2—017) including associated F/S/E firmware and software. When the contractor, the government, or both have identified F/S/E omissions or deletions, the O/M/E/U Matrix shall be updated by direction from the contracting officer. However, during the update or turnover process, the contractor shall continue to provide operations, maintenance, and engineering services for the pending facilities, systems, subsystems, structures or other items required for function. (Mod 286)

The contractor shall perform maintenance and operations of the interconnection facilities contained in the compliance document "Interconnection Agreement Between Florida Power & Light Company and the National Aeronautics and Space Administration." (Mod 299)

2.2.1.12 Corrosion Control and Facilities Painting. The contractor shall provide corrosion control to include support to cathodic protection systems under J-BOSC, per the O/M/E/U Matrix and facilities painting support to include road markings, fabrication, and installation of signs and banners.

The contractor shall provide abrasive blasting and protective coating services for KSC and CCAFS, and to equipment transported to the corrosion control facilities at KSC and CCAFS by CAPPS, Space Station, SFOC and the LO&SC contractors. The contractor shall provide corrosion control and paint services to include scaffolding and rigging support as required, for maintenance activities of assigned structures, facilities, systems, and equipment. The contractor shall prepare and maintain a Cathodic Protection Booklet in accordance with AFM 85-5, AFI 32-1054, and DRD 2.2-11, Cathodic Protection Report. One (1) hard copy and one (1) electronic copy shall be delivered on an annual basis. ~~Painting schedule of facilities shall be done based on FCA condition reports.~~ Painting color scheme of facilities shall be in accordance with facility excellence plans. The contractor shall provide National Association of Corrosion Engineers (NACE) Level 3 inspection services as required. (Mod 397)

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2.2.1.13 Deleted.

2.2.1.14 Asbestos Protection Program. The contractor shall manage the asbestos containing material (ACM) program at all contractor maintained F/S/E, as specified in the O/M/E/U Matrix, in accordance with the 45th Space Wing and NASA-KSC Asbestos Management Program. The contractor shall develop and maintain a written asbestos management and operation plan as detailed in Appendix "A" of Section "J", Attachment "J-1" (to include a 5-year abatement plan updated every year). The contractor shall conduct ACM condition inspections as required, ~~following the frequencies dictated by the Facility Condition Assessment (FCA) program. FCA reports shall include ACM condition assessments with recommended abatement actions.~~ The contractor shall plan and program asbestos abatement projects to correct deficiencies found. Asbestos abatement should be incorporated into facility maintenance, repair or renovation projects where feasible. The contractor shall submit a 5-year abatement plan updated every year to NASA-KSC and the 45th Space Wing asbestos program managers and infrastructure maintenance managers. The contractor shall remove ACM for maintenance, operations, and mission requirements in accordance with all Federal, State, local, Air Force regulations and requirements, and as described in Appendix "A" of Section "J", Attachment "J-1". (Mod 397)

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When health hazards are identified, ACM is being disturbed because of modification activities, or ACM is identified as deteriorated by any source, the contractor shall abate the asbestos, re-insulating, or resurfacing as needed.

DATA REQUIREMENT

CONTRACT APPLICATION INFORMATION FOR DRL _____					A. ITEM NO. 2.2-06 Rev.C
B. LINE ITEM TITLE: Facility Maintenance Execution Summary					
C. OPR. TA	D. TYPE 3	E. INSPECT/ACCEPT 1	F. FREQ. Monthly /Annually	G. INITIAL SUB. Nov.15,2006	H. AS OF DATE 90/30
J. REMARKS: Block K: Type "D" is electronic via email or portable media, using Microsoft Excel. This Revision supercedes all previous versions and parts.					
K. DISTRIBUTION					TOTALS
					NO. TYPE
JP-B/Infrastructure Lead					1 D
KSC/NASA/TA - Functional Manager for Facilities Maintenance					1 D
45 CES/CELO/Chief, Range Operations Element					1 D
DATA REQUIREMENT DESCRIPTION					
1. TITLE Facility Maintenance Execution Summary				2. NUMBER	
3. USE This document will be used by Government personnel to assess the Contractor's stewardship of assigned real property and collateral equipment.				4. DATE	
				5. ORGANIZATION	
7. INTERRELATIONSHIP WBS 2.2, DRD				6. REFERENCES NPG 8831.2	
8. PREPARATION INFORMATION					
<p>1. Labor Hour Estimate: Deliver spreadsheets that depicts the number of manhours to do 100% of the PMs (+PTs) that are needed for maintenance of our Facilities/Systems/Equipment as covered by WBS 2.2. Infrastructure for a "normalized" year.</p> <ul style="list-style-type: none"> - Summary worksheet of estimated annual labor hours by primary system - Detail worksheets (by primary system) showing, at a minimum: Equipment Number, PM Number, Job Plan Number, PM's Performance Frequency, Estimated Labor Hours, PM's Occurences per year. - in Excel workbook format, Annual (at the beginning of the Fiscal Year). <p>2. Deferral Pareto Charts:</p> <p>2.1. PM Deferrals:</p> <ul style="list-style-type: none"> - in Excel workbook format, Monthly. <p>2.2. PM Deferrals: for the Critical/MEE/Code Compliant Systems-Equipment:</p> <ul style="list-style-type: none"> - in Excel workbook format, Monthly. <p>2.3. PT Deferrals:</p> <ul style="list-style-type: none"> - in Excel workbook format, Monthly. <p>3. Completed PMs: Deliver charts that shows the number of PM/PTs Issued, "Adjusted" Issued, and Completed.</p> <ul style="list-style-type: none"> - in Excel workbook format, Monthly. - "Adjusted" Issued = Issued - "Can't Do" - "Should not Do" - Cancelled. Can't Do = AD, EU, OD. Shouldn't Do = IU, VS, RP. <p>3.1. Deliver a Bar-chart for the month's period grouped by primary systems.</p> <p>3.2. Deliver a Trend line chart that shows the total values for the previous 12 months (including the current month).</p>					

8. PREPARATION INFORMATION (continued)

4. Completed PTs: Deliver charts that shows the number of PM/PTs Issued, "Adjusted" Issued, and Completed.

- in Excel workbook format, Monthly.
- "Adjusted" Issued = Issued - "Can't Do" - "Should not Do" - Cancelled.
 - Can't Do = AD, EU, OD.
 - Shouldn't Do = IU, VS, RP.

4.1. Deliver a Bar-chart for the month's period grouped by primary systems.

4.2. Deliver a Trend line chart that shows the total values for the previous 12 months (including the current month).

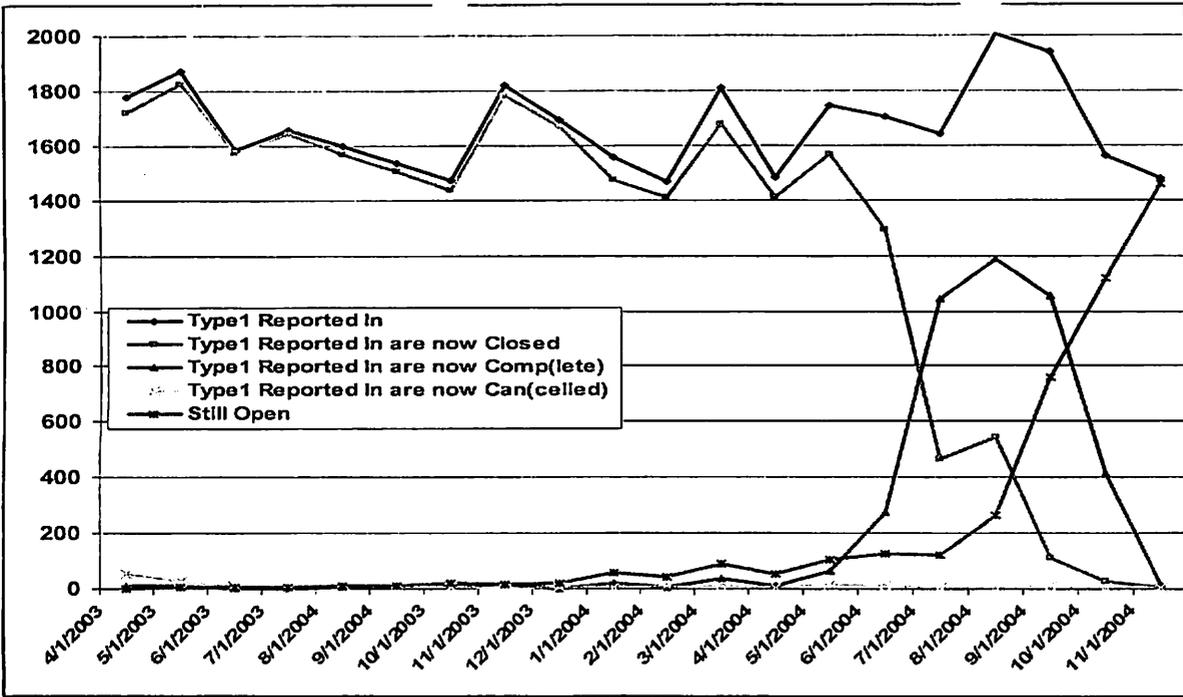
5. 6-Month Overdue: Deliver a listing of the Type1 PM maintenance tasks for Facility-Systems-Equipment.

- in Excel workbook format, Monthly.
- Data should be provided in list format.
- The listing needs to include all of the WONS that were Reported more than 6 months ago and are still Open or Completed.
- The listing needs to include the following fields (as a minimum): WON, Won Description, Reported Date, Completion Date, (current) Status.

6. Lag Time from Submittal to Completed to Closed: Deliver a listing of the Type1 PM maintenance tasks for Facility-Systems-Equipment.

- in Excel workbook format, Monthly.
- Data should be provided in table format as well as depicted graphically (chart).
- The data will be for the previous 12 months.
- For each month, the data and charting needs to collect and display the following:
 - Number of "Reported WONS" (opened / issued).
 - The number of the "Reported WONS" that are now in the status of Closed (Maximo's Close and Can).
 - The number of the Reported WONS that are now in the status of Completed (Maximo's Comp and Cmplt)
 - The number of the Reported WONS that are now in the status of Deferred (Maximo's CDEF).
 - The number of the Reported WONS that are now still in the status of Open.

Format to be partnered with the Government.



KSC FORM 16-246 (REV. 1/82) COMPUTER GENERATED

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES 1 / 13 w/attachments							
2. AMENDMENT/MODIFICATION NO. 398		3. EFFECTIVE DATE See Block 16c		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (if applicable)							
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899				7. ADMINISTERED BY (if other than item 6) CODE									
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.									
				9B. DATED (SEE ITEM 11)									
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001									
				10B. DATED (SEE ITEM 13) August 21, 1998									
CODE	FACILITY CODE												
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS													
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.													
12. ACCOUNTING AND APPROPRIATION DATA (if required)													
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.													
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.													
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).													
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:													
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) MUTUAL AGREEMENT OF THE CONTRACTING PARTIES													
IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return 3 copies to the issuing office.													
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)													
1. The purpose of this modification is to:													
a. Incorporate executed Article B-5 actions from 29 Jun 06 through 07 Nov 06 indicated in the tables below.													
CCR Numbers													
06-15	06-13	06-14	06-17		06-19	06-23	06-26	06-27	06-24	06-28	06-30	06-31	06-39
	06-42	06-33	06-41		06-35	06-36	06-38	06-44	06-45	06-47	06-53	06-49	06-56
06-59	06-60	06-61	06-51	06-50	06-55	06-66	06-67	07-01	07-02				
JP Letter of direction Numbers													
06-022	06-032												
b. Incorporate a change that was inadvertently omitted from modification 279 (Paragraph 38).													
c. Attachment J-5 is updated to include Technical Exhibit 3.2.2-01 which was incorporated by modification 287 and updated by modification 288													
2. Changes in this modification do not affect contract value. Changes are shown on the attached pages.													
3. In consideration of the modification agreed to herein, the contractor hereby releases the government from any and all liability under this contract for further equitable adjustments attributable to such facts and circumstances giving rise to the proposal for adjustment.													
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland Contracting Officer									
15B. CONTRACTOR/OFFEROR <i>Victoria Lockard</i>		15C. DATE SIGNED <i>23 Jan 07</i>		16B. UNITED STATES OF AMERICA <i>M J</i>		16C. DATE SIGNED <i>1-23-07</i>							
(Signature of person authorized to sign)				(Signature of Contracting Officer)									

CHANGES UNDER B.5.B ACTIONS:

1. CCR 06-13, Addition of KSC Security Firing Range Complex O&M: The contractor is to provide operations, maintenance, engineering, and utilities (OMEU) at the Security Training Center (K6-2359), the Live Fire Building (K6-2360), Trailer (3T) (TRM-0056), the Drill Tower (K6-2359A) and the Armory Modular Facility (K6-2361). Reference the attached excerpt from the OMEU matrix.

The contractor shall make the changes to the OMEU matrix indicated below:

K6-2359/Security Training Center, K6-2359A/Drill Tower

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
K6-2359	SECURITY TRAINING CENTER	AC	POWER, K6-2359 SECURITY TRAINING CNTR LV	E	E	SGS	E	N	N		PCN 98073/INTERIM T/O REC. 7/14/04 NAS10-11521
K6-2359	SECURITY TRAINING CENTER	AL	COMPRESSED AIR, K6-2359 SEC TRAINING CTR	E	E	SGS	X	N	N		
K6-2359	SECURITY TRAINING CENTER	FG	GROUNDING, K6-2359 SECURITY TRAINING CTR	E	E	SGS	X	N	N		
K6-2359	SECURITY TRAINING CENTER	LU	LTG PROT, K6-2359 SECURITY TRAINING CENTER	E	E	SGS	E	N	N		PCN 98073/INTERIM T/O REC. 7/14/04 TECH EXHIBIT 7-0-017
K6-2359	SECURITY TRAINING CENTER	PA	PAGING, K6-2359 SECURITY TRAINING CENTER	E	E	SGS	E	N	N		ADDED PER WPCN 138728 NEW SYSTEM
K6-2359	SECURITY TRAINING CENTER	SR	STRUCTURE, K6-2359 SECURITY TRAINING CTR	E	E	SGS	E	N	N		PCN 98073/INTERIM T/O REC. 7/14/04
K6-2359	SECURITY TRAINING CENTER	WP	POTABLE WATER, K6-2359 SECURITY TRAINING	E	E	SGS	X	N	N		*MOD 286/CCR 02-037* ADDED PER MAR E0145; INCLUDES SAFETY SHOWER/EYEWASH
K6-2359A	DRILL TOWER	AC	POWER, K6-2359A DRILL TOWER LV	E	E	SGS	X	N	N		
K6-2359A	DRILL TOWER	FG	GROUNDING, K6-2359A DRILL TOWER	E	E	SGS	X	N	N		
K6-2359A	DRILL TOWER	LU	LTG PROT, K6-2359A DRILL TOWER	E	E	SGS	X	N	N		
K6-2359A	DRILL TOWER	SC	FIRE SUPPRESSION, K6-2359A DRILL TOWER	E	E	SGS	X	N	Y		*MOD 286/CCR 02-037*
K6-2359A	DRILL TOWER	SR	STRUCTURE, K6-2359A DRILL TOWER	E	E	SGS	X	N	N		*MOD 286/CCR 02-037*

K6-2360/Live Fire Building

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
K6-2360	LIVE FIRE BUILDING	AC	POWER, K6-2360 LIVE FIRE BUILDING LV	E	E	SGS	X	N	N		
K6-2360	LIVE FIRE BUILDING	FG	GROUNDING, K6-2360 LIVE FIRE BUILDING	E	E	SGS	X	N	N		
K6-2360	LIVE FIRE BUILDING	LU	LTG PROT, K6-2360 LIVE FIRE BUILDING	E	E	SGS	X	N	N		
K6-2360	LIVE FIRE BUILDING	SR	STRUCTURE, K6-2360 LIVE FIRE BUILDING	E	E	SGS	X	N	N		

K6-2361/Armory Modular Facility

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
K6-2361	ARMORY MODULAR FACILITY	AC	POWER, K6-2361 ARMORY MODULAR FAC LV	E	E	E	E	N	N		
K6-2361	ARMORY MODULAR FACILITY	FG	GROUNDING, K6-2361 ARMORY MODULAR FAC	E	E	E	E	N	N		
K6-2361	ARMORY MODULAR FACILITY	KP	ESS-AC, LENEI, K6-2361, LCC	E	E	E	E	N	Y		
K6-2361	ARMORY MODULAR FACILITY	SR	STRUCTURE, K6-2361 ARMORY MODULAR FAC	E	E	E	E	N	N		

TRM-0056/Trailer (3T)

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
TRM-0056	TRAILER (3T)	AC	POWER, TRM-056 TRAILER (3T) LV	E	E	SGS	X	N	N		
TRM-0056	TRAILER (3T)	FA	FIRE ALARM, K6-2360 TRAILER (3T)	E	E	SGS	X	N	Y		
TRM-0056	TRAILER (3T)	FG	GROUNDING, TRM-0056 TRAILER (3T)	E	E	SGS	X	N	N		
TRM-0056	TRAILER (3T)	HV	HVAC, TRM-0056 TRAILER (3T)	E	E	SGS	X	N	N		
TRM-0056	TRAILER (3T)	LU	LTG PROT, TRM-0056 TRAILER (3T)	E	E	SGS	X	N	N		
TRM-0056	TRAILER (3T)	SR	STRUCTURE, TRM-0056 TRAILER (3T)	E	E	SGS	X	N	N		

2. CCR 06-14, Update Technical Exhibit 7.08-008 (AF Communications Support Equipment): Technical Exhibit 7.0-008, AF Communications Support Equipment (attached) is hereby incorporated into the contract. This Technical Exhibit is referenced in Contract Article H-15. Attachment J-5, Technical Exhibit Listing is updated accordingly (attached).

3. CCR 06-15, NASA Federal Law Enforcement Training (NFLET): Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached) is hereby changed as follows: Add the following paragraph:

- 83. Contractor shall support increased FY-06 NASA Federal Law Enforcement Training (NFLET). Security personnel need to travel to NASA activities outside of Kennedy Space Center to provide the needed proficiency training. This customer FY06 requirement is 100% NASA funded from JON NFEDARST, Customer 23 in the amount of \$25,000.00. Period of performance is June 1, through September 30, 2006.

4. CCR 06-17, South Gate Security Barriers: The contractor is to provide operations, maintenance, engineering, and utilities (OMEU) to all of the automated security barriers located at the CCAFS Sentry House CCAFS South Gate (90320). This change includes all control & power equipment associated to these barriers as well as the metal pop-up plates and associated hardware. Reference the attached excerpt from the OMEU matrix.

The contractor shall make the changes to the OMEU matrix indicated below:

90320/Sentry House CCAFS South Gate

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
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90320	SENTRY HOUSE, SOUTH GATE	AC	POWER, #90320 SENTRY HOUSE SOUTH GATE HV	X	X	USAF	X	N	Y		OLD GATE #01067 REPLACED W/DBEH 94-2704-10207 98K0086/DBEH 96-1505/SON0046953
90320	SENTRY HOUSE, SOUTH GATE	AC	POWER, #90320 SENTRY HOUSE SOUTH GATE LV	E	E	SGS	X	N	N		*MOD 288/CCR 02-037* DBEH 03-1588 PENDING T/O REC. DBEH 02-1630 PENDING T/O REC.
90320	SENTRY HOUSE, SOUTH GATE	EQ	EQUIPMENT, #90320 SENTRY HOUSE SOUTH GT	E	E	SGS	X	N	N		Add all safety Barriers and associated equipment effective 1 Oct FY06
90320	SENTRY HOUSE, SOUTH GATE	FA	FIRE ALARM, #90320 SENTRY HOUSE SO GATE	E	E	SGS	X	N	Y		OLD GATE #01067 REPLACED W/DBEH 94-2704-10207
90320	SENTRY HOUSE, SOUTH GATE	FG	GROUNDING, #90320 SENTRY HOUSE SO GATE	E	E	SGS	X	N	N		OLD GATE #01067 REPLACED W/DBEH 94-2704-10207
90320	SENTRY HOUSE, SOUTH GATE	HV	HVAC, #90320 SENTRY HOUSE SOUTH GATE	E	E	SGS	X	N	N		OLD GATE #01067 REPLACED W/DBEH 94-2704-10207
90320	SENTRY HOUSE, SOUTH GATE	KP	ESS VINDICATOR, SENTRY HOUSE SOUTH GATE	E	E	SGS	X	N	N		
90320	SENTRY HOUSE, SOUTH GATE	LU	LTG PROT, #90320 SENTRY HOUSE SO GATE	E	E	SGS	X	N	N		DBEH 02-1630 PENDING REACCEPT T/O REC. OLD GATE #01067 REPLACED W/DBEH 94-2704-10207
90320	SENTRY HOUSE, SOUTH GATE	SR	STRUCTURE, #90320 SENTRY HOUSE SO GATE	E	E	SGS	X	N	N		*MOD 288/CCR 02-037* OLD GATE #01067 REPLACED W/DBEH 94-2704-10207
90320	SENTRY HOUSE, SOUTH GATE	SS	SANITATION/SEWAGE, #90320 SENTRY HOUSE	E	E	SGS	X	N	N		OLD GATE #01067 REPLACED W/DBEH 94-2704-10207
90320	SENTRY HOUSE, SOUTH GATE	WP	POTABLE WATER, #90320 SENTRY HSE SO GATE	E	E	SGS	X	N	N		OLD GATE #01067 REPLACED W/DBEH 94-2704-10207

5. CCR 06-19, Zero Gravity Support (Revised): Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached) is hereby changed as follows: Add the following paragraph:

84. Contractor shall provide support to assist with Zero-G commercial activities for an estimated 18 days during the period of performance March 22, 2006 through September 30, 2006.

6. CCR 06-23, Repair Cable Reel Trailer: Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached) is hereby changed as follows: Add the following paragraph:

85. Contractor shall repair 87X89344 Hog-Davis Cable Reel Trailer for contractor's Electrical Shop maintenance at CCAF.

7. CCR 06-24, New Supply Account for Analex/ELVIS Contractor: The Contractor shall establish a new supply account for Analex/ELVIS contractor with a limit in of FY 06 \$32,000, in FY 07 of \$65,000 and in FY 08 of \$66,950. The period of performance is through September 30, 2008. Pursuant to this change Section J, Attachment J-5, Technical Exhibit 7.0-001, NASA Supply Customer Support Matrix (attached) is updated. Pursuant to this change the following is added to SOW Paragraph 3.2.1, Logistics Services (attached):

- Establish new account and provide stock supply to ELVIS contractor.

8. CCR 06-26, Repair DTS-2 - TACAN Test Set (S/N 9334-1): Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached) is hereby changed as follows: Add the following paragraph:

86. Contractor shall seek vendor repair for DTS-200 TACAN (S/N 9334-1) Test Set. Repair is to include extender card modification and restoration of test set to manufacturer design for calibration.

9. CCR 06-27, Aircraft Lavatory Service (8 & 9 May 2006): Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached) is hereby changed as follows: Add the following paragraph:

87. Provide lavatory service at PAFB for a C-20 aircraft on Monday May 08,2006 at 2:50pm and for a B-757 aircraft on Tuesday May 9, 2006 and Wednesday May 10, 2006 during the morning, no earlier than 0830L Dates and times are estimated but work is expected to be accomplished between 0800 and 2000 hrs.

10. CCR 06-28, CX 39-B Bus Support [30 May - 1 July 2006]: Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached) is hereby changed as follows: Add the following paragraph:

88. Contractor shall add additional bus support from temporary parking to main building Complex 39-B from 30 May to 1 July 2006, Monday through Friday 6:30am – 12am to include one 2 day weekend support.

11. CCR 06-30, CAPPS Calibration Test support: The contractor shall provide additional calibration test support for CAPPS test equipment through September 30, 2008 as follows:

CAPPS Additive Calibration

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1	1	Micro-Vu Sphere Assembly Model # 163, Seek # M2167 Manufacturer: Micro-Vu Corporation
2	1	Thread Ring Gage Model # 5/8 – 18 UNJF – 3A Left Hand, Seek # SSIL 892 Manufacturer: Regal – Beloit Corporation
3	1	Platinum Resistance Thermometer Product # 5614-12-J Manufacturer: Heart Scientific
4	2	Helium Leak Detectors Model # SC2-3C

16. CCR 06-38, Reduce Library Support: The library/office copy material orders, book acquisitions and serial acquisitions are reduced as indicated in the following excerpt from Section J, Attachment J-12, Workload Indicators:

3.4.2	Library	KSC DATA: <ul style="list-style-type: none"> • 140,000 reference requests • 37,700-38,900 library/office copy materials orders (CCR 06-38) • 1082-1234 Book acquisitions (CCR 06-38) • 848 1000- Serials acquisitions (CCR 06-38) • 45,000 cataloging updates • 87,000 library/office copy materials circulations • Spaceport News Index – Make each issue available on the internet • Specifications and Standards Index – Make available on the internet • Annual KSC Chronology – Make each issue available on the internet • 8 public access computer terminals provided • 50 Dialog online information service requests • 3,550 OCLC online information service requests 	(Mod 135) (Mod 398) (Mod 398) (Mod 398) MOD 205 MOD 205	
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As a result of this modification Section J, attachment J-12, Workload Indicators for contract FY 07 and 08 are updated (excerpt attached).

17. CCR 06-39, Support NAOC Aircraft at PAFB: The contractor shall provide water/waste support to the National Airborne Operation Center (NAOC) aircraft at Patrick AFB and preventive maintenance on the chiller cart as indicated in the following excerpt from Section J, Attachment J-12, Workload Indicators:

3.2.5	Airfield Services	Aircraft Maintenance and Quality Assurance Insight: <ul style="list-style-type: none"> • 1 Gulfstream G-2 aircraft, 400 flight hours • 4 Bell UH-1H helicopters, 400 flight hours • Service 50 transient NASA aircraft • Support 10 training simulation events • PAFB NAOC aircraft 3 days, twice per month (CCR 06-39, MOD 398) <ul style="list-style-type: none"> ○ Water/Waste ○ Chiller Cart 	MOD 135 MOD 205 MOD 205	
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The period of performance is from 28 Jun 06 through 30 Sep 08.

Pursuant to this change the following is added to SOW Paragraph 3.2.5.4, PAFB Transient Alert Services:

- Provide water/waste support to the National Airborne Operation Center (NAOC) aircraft at PAFB and chiller cart maintenance. (Mod 398)

As a result of this modification Section J, attachment J-12, Workload Indicators for contract FY 07 and 08 are updated (excerpt attached).

18. CCR 06-41, Bottled Water Reduction: The following workload indicators for WBS 3.2.1 Supply, are hereby reduced for FY 07 and FY 08: USAF Bottled water deliveries are reduced from 37,011 to 22,206. The Statement of Work WBS 3.2.1 is hereby changed to indicate that CCAFS locations with tested potable water will not receive bottled water service. In addition Section J, Attachment J-12, Workload Indicators (excerpt attached) is updated as follows:

3.2.1	Supply	<ul style="list-style-type: none"> • 22,206 37,011 USAF Bottled Water Deliveries (CCR 06-41, Mod 398) • 31,454 Bottled Water Deliveries 	MOD 205	
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The period of performance is from 1 Oct 06 through 30 Sep 08.

19. CCR 06-42, Additional Calibration Support (CAPPS Test Equipment): The contractor shall provide additional calibration test support for CAPPS test equipment through September 30, 2008 as follows:

CAPPS Additive Calibration

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1	3	Hydrazine Gas Detector Model # 4787 Manufacturer: Interscan Corp
2	3	Gas Detector (N204 Calibrated) Model # 4150, 4152, 4154, Manufacturer: Interscan Corp

20. CCR 06-44, Dewatering Reduction: The following workload indicators for WBS 2.2.1.21 Dewatering Support are hereby reduced from 60,000 gallons per year to zero (0) for FY 07 and FY 08. The requirement to provide operation and maintenance of government procured mobile water treatment unit(s) is removed from J-1 Statement of Work, 2.2.1.21 (attached). The period of performance is from 1 Oct 06 through 30 Sep 08.

As a result of this modification Section J, attachment J-12, Workload Indicators for contract FY 07 and 08 are updated (excerpt attached).

21. CCR 06-45, Dive Training Reduction: The Statement of Work WBS 3.1.1.4 Rescue and Firefighting (attached) is hereby changed to indicate that dive training is excluded from fire department training. The period of performance is from 1 Oct 06 through 30 Sep 08.

22. CCR 06-47, Carrion "Road Kill" Removal Service Upgrade: The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):

- 89. SGS is directed to provide an aggressive Carrion removal program within an 8 mile radius of Launch Pads 39A & 39B, with the intent of depriving the vulture population of their "road kill" food source. Requirements includes (1) responding to dead animal reports and removing dead animals from roadways and road shoulders within two hours, (2) dividing the Spaceport into 4 zones and patrols operating during weekends and holidays as required to support launches/landings and (3) dead animals will be double bagged and placed in designated dumpsters at CCAFS & KSC to be emptied three times a week for carrion disposal at county landfill. Requests for dead animal carcasses for Vulture studies will be honored and supported. The period of performance covered by this B.5 action is from July 14, 2006 through 30 Sep 06.

- 23. CCR 06-49, Guardian Challenge Security Support:** The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):
90. Contractor shall support the 45 Space Wing Guardian Challenge security force training effort 9 through 18 August 2006. Support consist of two security officers to participate with 45 Security Forces Squadron personnel conducting consolidated tactical training to develop and strengthen force protection tactical proficiency skills in direct support of safeguarding space lift assets.
- 24. CCR 06-50, NDE Radiography Consultant – STEREO Mission Huntington and Decatur:** The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):
91. The Contractor shall provide NDE Level III Radiographer Engineer assist in the evaluation on 2nd stage tank weld on the STEREO space craft on site at Boeing's Huntington Beach CA facility from 21 Jul 06 through 24 Jul 06. SGS to provide follow-on consult support for abnormality discovered in the subsequent data from STEREO space craft. SGS is also to provide one level III Radiographer Engineer and two NDE technicians to perform ultrasonic and visual inspections of welded brackets on the STEREO spacecraft on-site at Boeing's Decatur AL facility from 27 Aug 06 through 28 Aug 06.
- 25. CCR 06-51, Helicopter (UH-1: 418 & 419) Transport from KSC to Alabama:** The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):
92. The contractor shall transport two UH-1 helicopters (418 and 419) from KSC to US Helicopter in Alabama for refurbishment/upgrade. The period of performance was in the last week of July, 2006.
- 26. CCR 06-53, PAFB C-20 Aircraft Lavatory Service:** The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):
93. The contractor shall provide lavatory service at PAFB for a C-20 aircraft on Sunday 30 July, 2006 at 1640L. Dates and times are estimated but work is expected to be accomplished by 2nd Shift Personnel.
- 27. CCR 06-55, NASA Hurricane Sandbag Elimination:** Beginning 1 Oct 06, the NASA requirement for sandbags will no longer exist. Attached is a draft copy of JDP-KSC-P-3006 Revision G which is to be implemented 1 Oct 06. In revision G the sandbag requirement for NASA has been deleted. JDP-KSC-P-3006 is called out in the contract compliance document JHB-2000, Consolidated Comprehensive Emergency Management Plan.

- 28. CCR 06-56, Carrion Removal Service Increase:** The contractor shall implement an aggressive Carrion removal program within an 8 mile radius of Launch Pads 39A & 39B, with the intent of depriving the vulture population of their "road kill" food source. All work is to be accomplished in accordance with revisions to Attachment, J-1 Statement of Work WBS section 2.2.2.3(attached). The period of performance for this effort is 1 October, 2006 through 30 September 2008.
- 29. CCR 06-59, NRO Additional Vehicle Support:** The contractor shall provide vehicle maintenance to NRO Launch Support Services as follows:

NRO Vehicle Maintenance Support

<u>Vehicle description</u>	<u>Location</u>
Genie Model S-65 Man-lift	Hangar K bldg 1725
JLG Model 20DVL Man-lift	Two (2) are in HSF (bldg 34715) bay 5
JLG Model 20DVL Man-lift	One (1) is in Hangar J/K shipping receiving (1721/1725)
Raymond EASI model PDPM-0085	HSF Bay 1 located at the TSF
Lift truck	(Bldg 34705) compound
36K Clark Diesel forklift	TSF compound - needs major (overhaul first)
36K Taylor Diesel forklift	TSF compound - needs major (overhaul first)

Vehicle Operations and Maintenance to provide acceptance testing, preventative maintenance and emergency maintenance support. The period of performance is August 15, 2006 through September 30, 2008.

- 30. CCR 06-60, Termination of CCAFS Skid Strip ATC Service (AF Only):** The contractor shall eliminate support for CCAFS Skid Strip Air Traffic Control Function (expected saving equals one ATC reduction). The period of performance is October 1, 2006 through September 30, 2008. As a result of this change Attachment J-1, Statement of Work, WBS 3.2.5 and 3.2.5.3 are updated (attached).
- 31. CCR 06-61, Reduce PAFB Transient Alert Hours:** The contractor shall reduce the PAFB Transient Alert hours of operation to 0800L – 1800L for Monday through Friday. The period of performance is October 1, 2006 through September 30, 2008. As a result of this change Attachment J-1, Statement of Work, WBS 3.2.5.4 and Attachment J-12, Workload Indicators, WBS 3.2.5 are updated (excerpt attached).
- 32. CCR 06-66, NOTU KSC Radar Security Support:** The contractor shall provide security access control at and patrol coverage adjacent to the North-end KSC Radar (NCAR) site during NOTU launch activities, not to exceed 227 projected overtime hours. The following paragraph is hereby added to Attachment J-1, Statement of Work, Paragraph 2.3, One Time Special Projects (attached):

- o. **FY07 NOTU KSC Radar Security Support:** The contractor shall provide security access control at and patrol coverage adjacent to the North-end KSC radar (NCAR) site during NOTU launch activities, not to exceed 227 projected overtime hours. Internal access controls shall be partnered with the customer and patrol coverage coordinated with KSC/TA-G. The period of performance is from 1 Oct 06 through 30 Sep 07.

33. CCR 06-67, Helicopter Transport: The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):

- 94. The contractor shall transport four UH-1 helicopters from Temple, TX to US Helicopter in Ozark, Alabama for refurbishment/upgrade. The helicopters will be ready for pick up and transport about 2 Oct 06.

34. CCR 07-01, Additional Janitorial Services, Facilities K7-0415 & K7-1204: The contractor shall provide Janitorial Support for Facility K7-0415 and K7-1204. K7-0415 (a new facility) is a new requirement for Janitorial services as the facility handles and stores high pressure gases. Services required are cleaning drinking fountains, routine cleaning services for restroom, trash removal and floor cleaning. K7-1204, Press Site Overflow Facility, has a requirement to add the following janitorial services: trash removal, dusting, vacuuming on an "as needed" basis - for every launch on CCAFS/KSC. In addition, the contractor shall relocate janitorial services from TRM-006 to the new temporary trailer TR6-0113, located at the corner of 2nd Street and C Avenue.

The period of performance is through September 30, 2008. As a result of this change Section J, Attachment J-5, Technical Exhibit 2.2.4, Custodial Services is updated (excerpt below).

OFFICE/WORK CENTER	OFFICIAL CODE	OFFICIAL NAME	PHONE NO.	EMAIL ADDRESS	EXTENSION	OFFICE/WORK CENTER	OFFICIAL CODE	OFFICIAL NAME	PHONE NO.	EMAIL ADDRESS	EXTENSION	OFFICE/WORK CENTER	OFFICIAL CODE	OFFICIAL NAME	PHONE NO.	EMAIL ADDRESS	EXTENSION	OFFICE/WORK CENTER	OFFICIAL CODE	OFFICIAL NAME	PHONE NO.	EMAIL ADDRESS	EXTENSION
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	140	TRM-006@KSC.COM	140	TRM-006	140	140	TRM-006@KSC.COM	140	
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2006	John Deere	HPX Diesel 4X4	Gator #2	2266 (NEW)	Quarterly
2006	John Deere	HPX Diesel 4X4	Gator #1	2265 (NEW)	Quarterly
1995	Clark	C500-Y- 350DE	36K Forklift	1819 (GOOD)	Semi-annual
2006	Caterpillar	DP70 Diesel	15.5K Forklift	2277 (NEW)	Semi-annual
2006	Caterpillar	DP70 Diesel	15.5K Forklift	2278 (NEW)	Semi-annual

CCAFS vehicle Operations and Maintenance to provide acceptance testing, preventive maintenance and emergency maintenance support (Major Overhaul service excluded).

36. Letter of Technical Direction 06-022, Air Force One Support, Stair Truck and Flatbed: The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):

95. The contractor shall provide one stair truck and one flat bed to transport equipment and personnel support for operation of equipment at the West Palm Beach International Airport, Florida. This airfield services support is required starting January 11, 2006 through January 12, 2006.

37. Letter of Technical Direction 06-032, Air Force One Support, Stair Truck and Flatbed: The following paragraph is hereby added to Section J, Attachment J-5, Technical Exhibit 2.3.01, Completed One-Time Special Projects (attached):

96. The contractor shall provide one stair truck and one flat bed to transport equipment and personnel support for operation of equipment at the West Palm Beach International Airport, Florida. This airfield services support is for February 16, 2006.

38. Incorporate change from Mod 279: Attachment J-2, Data Requirements List (attached), is hereby updated to include DRD 3.2.4-02, SCAPE Suit Performance and reliability report. DRD 3.2.4-02 was incorporated via mutual agreement of the parties by modification 279 on May 26, 2005.

2.2.1.21 Special Dewatering Support. The contractor shall provide support for storage, treatment, or disposal of dewatering effluent as a result of construction, manhole entry, or other events requiring dewatering. (CCR 06-44, Mod 398).

2.2.2 Refuse, Pest Control and Grounds Maintenance

The contractor shall perform landscape maintenance, grass mowing and care, sanitation (trash pick up and disposal), and pest control for assigned facilities, systems, and equipment as listed in Technical Exhibits 5.5-826, 7.0-016, 2.2.2.3A Florida Annexes Refuse Collection Sites and Frequencies, 2.2.2.3B CCAFS Refuse Collection Sites and Frequencies, and 2.2.2.3C KSC Refuse Collection Sites and Frequencies. This includes inspection, maintenance, repair, and operation of ditches and bridges. The contractor shall consolidate refuse collection and disposal contracts to realize savings from economy of scale. To comply with state permit requirements, one landfill operator shall be on duty at all times that the landfill is open for disposal activities. This operator shall physically witness all tippage and shall sign off on manifests as appropriate. **(Mod 269)**

2.2.2.1 Roads and Grounds. The contractor shall:

- Perform operations, maintenance, and engineering (O/M/E) on all roads, airfields, parking lots, pavement, and bridges on KSC and CCAFS, including marking and street sweeping;
- Provide engineering to analyze and make recommendations for road rehabilitation contracts. Contractor shall sweep, vacuum, and maintain the concrete SLF and Skid Strip runway and parking aprons, and the SLF tow-way to K6-894 (OM) and K6-848 (VAB) to maintain an environment that is free of foreign object debris (FOD) and ready for Orbiter landing and towing operations;
- Provide annual inspections of all paved roadways to identify areas that require repair following the guidance of the Florida Department of Transportation Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (Florida Green Book, May 2002); and
- Provide the annual inspection results, within 30 working days following the annual inspection, to the CCSMO.
- The contractor shall provide roads maintenance at KSC, CCAFS, and the Florida Annexes following the guidance in paragraph 10 of the Florida Department of Transportation Green Book. This shall include inspection and maintenance of pavement and shoulders, with particular emphasis on maintaining shoulders flush with the pavement, and debris removal from the pavement, shoulders, and roadside clear zones. The contractor shall provide operator coverage 24 hrs per day, 7 days a week for the NASA Causeway (Indian River) and Haulover Canal drawbridges and shall operate the NASA Causeway (Banana River) drawbridge and Jay-Jay Railroad Bridge on an on-call basis. Roads maintenance areas of responsibility for KSC and CCAFS are listed in Technical Exhibit 2.2.2.1-01. The contractor shall be responsible for all areas of Florida Annexes.

The contractor shall provide grounds and landscape maintenance for KSC, CCAFS, and the Florida Annexes as listed in Technical Exhibits 5.5-826, 7.0-016, and 2.2.2.3A. Contractor responsibilities shall include: grass mowing, edging or trimming; eliminating weeds; applying fertilizer; maintaining the landscaping; cleaning up debris; watering; and maintaining the watering system. Maintenance of high visibility landscaped areas shall be done at least four times a year in the following areas: KSC HQ building, SSPF, O&C, CIF, BOB, M6-336, OSB1, E&O, and two times a year in the following areas: VAB Press Site, PCC, M6-493, OHF, K6-

The contractor shall trap and relocate small nuisance mammals that are in or on a structure. Mammals that have had direct human contact (bite or scratch) shall be turned over to animal control or the health department for rabies determination.

The contractor shall comply with The Air Force Pest Management Plan in accordance with Technical Exhibit 2.2.2.2-01.

Adult mosquito control shall be provided to all areas of the Cape Canaveral Spaceport.

2.2.2.3 Trash Collection and Disposal. The contractor shall collect and dispose of refuse and bulk items for KSC and CCAFS. For the Florida Annexes, the contractor shall only collect, transport, and dispose of refuse. The contractor shall provide special refuse handling at CCAFS and KSC for International Regulated Food Waste and trash resulting from food products obtained outside the United States, and shall operate the CCAFS Construction and Demolition Debris Landfill (C&D), CCAFS Asbestos Monofill, and KSC Class III landfills. This refuse task includes providing services to empty compactors and containers for CCAFS and KSC and refuse removal services for containers at the CCAFS Picnic Pavilion, CCAFS Museum, and at launch viewing sites. The contractor shall move recyclables from central locations inside facilities to outside recycle dumpsters for all KSC facilities. (Mod 204)

For all KSC Facilities and locations, the contractor shall collect, transport, and dispose of all KSC garbage, KSC office trash, and KSC solid waste to the Brevard County Landfill. Brevard County Landfill tipping fees shall be paid directly by NASA.

The contractor shall dispose of all vegetative material produced from the pruning or removal of trees, shrubs and hedges in the most economical and cost effective way. The most cost effective method of green waste disposal is allowing the green waste to decompose in a green waste disposal site or for the green waste to be used as fuel in a controlled-burn environment. The contractor shall transport vegetative waste material to Air Force and NASA-KSC designated green waste sites. The contractor shall obtain written permission from the government before placing green waste in a disposal site.

Non-reusable wood pallets shall be collected on an on-call basis, but not less frequently than once a month from a location nearby the general waste dumpsters at outside facilities (to be determined by facility managers and the contractor). Reusable pallets shall be turned in to Central Supply by the contractor's Transportation section.

The contractor shall remove and dispose of carrion from the roads and near buildings and populated areas on KSC, CCAFS and the Florida Annexes the same day as reported during normal working hours (0700-1500 Monday through Friday excluding holidays). If reported after normal working hours carrion shall be removed and disposed of the following workday. On KSC and CCAFS, the carrion are to be double-bagged and placed in designated dumpsters and disposed at the county landfill.

Within a an eight mile radius of launch pads 39A and 39B, the contractor shall develop and implement an aggressive carrion removal plan. As part of the plan, the contractor will increase road surveillance and when reported will remove and dispose of carrion from the roads and road shoulders within two hours during normal working hours. If reported after normal working hours carrion shall be removed and disposed of the following workday morning. All Shuttle launch days, including weekends and holidays, are considered normal work days and carrion removal services will be provided. (CCR 06-56, MOD 398)

2.2.3 Deleted

2.2.4 Custodial

2.3 ONE-TIME SPECIAL PROJECTS FOR CUSTOMERS (Mod 232)

Closed projects will be transferred to Technical Exhibit 2.3-01, One-Time Special Projects, on a periodic basis.

Support construction, modification, repair, and other special projects from customer as needed.

- a. Provide design software and shop support for the transition of Complex Control System (CCS) function to the Programmable Logic Controller (PLC) based Kennedy Space Complex Control System (KCCS) as defined in the Shuttle Processing Directorate Plan, SPP-EL007.
- b. Perform operational testing of a liquid helium pump provided by Air Products & Chemicals, Inc. in accordance with NASA/APCI Cooperative Agreement (NCC 10-0031). The pump is located at the Converter Compressor Facility (CCFF, K7-468).
- c. Provide security support to the KSC Vehicle Assembly Building (VAB) for construction personnel to access the VAB via the VAB North Gate. Standard support is six days week, (Monday through Saturday, 10 hours a day), starting 15 March 2004 to 1 Feb 2006. (Mod 207)
- d. Increase support to the implementation of IFMP by providing full-time system administrator to set up new accounts, establish role/permissions, and develop applications for managing user's access and roles.
- e. The contractor will pickup, palletize, and prepare drums (55 gallon) for disposition to the recycler. This requirement is for a current 200 drum backlog and additionally for 50 drums/month for a period of one year effective December 2003.
- f. Transition the Airborne Field Mill (ABFM) design database, including online and offline components, from the National Center for Atmospheric Research (NCAR) to Kennedy Space Center (KSC). The work should also include the procurement of the necessary hardware and software to be compatible with the existing NCAR data research web application and operation, maintenance, and sustaining support for the system once transition is complete. The data should be backed up on a regular basis. Standard life cycle development process and documentation will be followed in accordance with KSC and Contractor policies and procedures. The transition should occur in three phases:

Data transfer (completed by March 31, 2004)
Online application up and running by April 30, 2004
Archiving current and future weather data
- g. The contractor shall procure parts and, in conjunction with the NASA procurement and delivery of material/fabric, manufacture up to 20 Self-Contained Atmospheric Protective Ensembles (SCAPE) suites.
- h. The contractor shall prepare a design, with an option for procurement, for the replacement of existing Liquid Hydrogen Rechargers.
- i. The contractor shall purchase precision cleaning equipment to include a Combustion Total Organic Carbon (TOC) Analyzer/Software/Autosampler and ultrasonic generators.
- j. The contractor shall procure the necessary parts and material and subsequently rebuild/refurbish the existing, aging Toxic Vapor Scrubber to operational condition.

k. The contractor shall refurbish existing inert Compressed Gas Trailer (CGT) for Oxygen Service using the requirements of Specifications 98K01359.

l. Support the development/analysis of design requirements and associated documentation for NPG 7120.5b for the Cyber Identity Management System (CIMS) in support of the One NASA recommendations. (Mod 226)

m. Support the implementation of the Agency's IFMP and ePayroll implementation effort and post go-live issue resolution activities. The primary tasking includes modifications, interface development, parallel and end-to-end testing and other integration of activities for the Labor Distribution System, Employee Data Warehouse and other KSC legacy systems. The list below identifies additional work JBOSC will do as a result of IFMP and ePayroll:

1. Modifications to legacy systems including EDW, GPES, MTB, Labor, RD00, RD02, CFC, AWDS.
2. Reworking EDW interfaces/integrations with numerous KSC legacy systems including GPES/CMS, ATDS, CFC, AWDS, KPRO
3. Establishing new EDW interfaces/integrations with PM50
4. Establishing interfaces/integrations between FPPS and EDW, Labor, CFC, and AWDS
5. Work through data validations and reconciliation issues for the Labor system.
6. Shutdown of PATS, AJ02.
7. Support reporting needs for GG and BA by developing Brio reports as coordinated with IT-D. **(Mod 233)**

n. Provide security support to the KSC Vehicle Assembly Building (VAB) for construction personnel to access the VAB via the VAB North Gate. Standard support is expected to be 2304 hours a month starting 15 March 2004 to 1 Feb 2006. For the period 7 Oct 2004 through 31 December 2004, increase the VAB North gate operations an additional 150 hours a month for a total of 450 hours for this period. **(Mod 348 (CCR 05-04))**

o. FY07 NOTU KSC Radar Security Support: The contractor shall provide security access control at and patrol coverage adjacent to the North-end KSC radar (NCAR) site during NOTU launch activities, not to exceed 227 projected overtime hours. Internal access controls shall be partnered with the customer and patrol coverage coordinated with KSC/TA-G [1 October 2006 through 30 September 2007](#). (CCR 06-66, Mod 398)

3.0 BASE SUPPORT SERVICES

The contractor shall provide base services for KSC, CCAFS, PAFB, and the Florida Annexes as specified, including comprehensive protective services; full logistical capabilities; computer and designated communications; administrative printing; library, mail, and technical training; and medical and environmental health services.

3.1 PROTECTIVE SERVICES

The contractor shall provide protective services for KSC, CCAFS, and Florida Annexes to protect and safeguard personnel, property, information, and mission operations based on ability to prepare, respond, mitigate and recover. This includes long and short term activities, and emergency mitigations, as necessary based on a safe, flexible, objective, efficient, and innovative "Public Safety and Trust" program. Protective Services includes comprehensive Fire Protection, Emergency Preparedness, and Security Programs.

3.1.1 Fire Protection Program

The contractor shall provide a comprehensive, professionally managed fire prevention, fire protection, and emergency services program for NASA-KSC, CCAFS, and Florida Annexes. Activities include: flight crew; high angle; confined space; aircraft; structural; vehicle and fire rescue; fire fighting; Return To Launch Sites (RTL) support; emergency response and standbys; consolidated training per agency requirements; aircraft and facility pre-fire plans; fire inspection; fire permits (Burn/Petroleum, Oil, and Lubricants (POL)); fire prevention education, inspection and maintenance of fire extinguishers; fire protection engineering; and fire hydrant flow testing. National Fire Incident Reporting System (NFIRS); and hazardous material emergency response support; support technical fire and rescue investigations; emergency medical services, and other agreed to services with outside entities. The fire department shall maintain fire investigative unit personnel that are trained to complete timely and accurate investigations of fires at KSC, CCAFS, and the Florida Annexes. The contractor's Fire Chief shall actively participate in the local area mutual aid program.

The contractor shall standardize uniforms, turn-out gear, Self-Contained Breathing Apparatus (SCBA), and associated equipment.

The contractor shall centralize the fire department's rapid response of Advanced Life Support (ALS) Emergency Medical Services (EMS), including transport, to provide services for KSC and CCAFS.

The fire department shall manage all emergency operations, large or small, with a consistent, nationally accepted Incident Management System that complies with NFPA. Personal Accountability on the incident scene shall be a priority consideration by the fire department's Incident Commander and shall be managed in compliance with NFPA.

The mission focus of the fire department shall be fire prevention. This mission shall be supported by the department's operations level, training and education section, and fire prevention unit, as well as through the use of required engineering disciplines to support the prevention posture of the fire department. The fire department shall use a system of work and hazardous materials emergencies, special rescue emergencies, and emergency medical situations.

3.1.1.4 Rescue and Firefighting. The fire department shall meet all customer requirements for Orbiter flight crew rescue and response to Return to Launch Site Services (RTL) and landing mishaps at KSC and CCAFS. The fire department shall support all training (except dive training) and demonstration requirements requested by the customer. All emergency response activities shall be compliant with OSHA requirements for required personnel on scene to enter a fire area. (CCR 06-45, MOD 398)

3.1.1.5 Protective Clothing. All emergency service protective clothing (such as turn-out gear, Aircraft Rescue and Fire Fighting [ARFF] suits, HAZMAT suits, and uniforms) shall meet all current NFPA 1971, NFPA 1976, and OSHA requirements.

3.1.1.6 Health Examination and Physical Fitness. All combat/operations fire department personnel shall receive an annual medical physical based against an ergonomic review of the critical attributes required for emergency service operations. To ensure employee wellness, the

fire department shall have physical fitness exercise requirements. Personnel shall exercise for a prescribed length of time during each on-duty shift. The fire department shall run an annual physical requirements test, which meets the requirements of NFPA 1500, based against the normal functions required on the fire ground. The test shall be used to establish a physical fitness baseline for each employee.

3.1.1.7 Minimum Personnel Qualifications. All fire department personnel assigned to combat operations shall meet Firefighter 2 and ARFF Firefighter qualifications. All firefighters who hold the rank of Driver shall be qualified to operate assigned fire apparatus (Structural/ARFF). Fire officers shall be qualified as Fire Officer I. Fire department training personnel shall meet Fire Instructor I qualifications. All fire inspection personnel assigned to perform fire inspections shall meet Fire Inspection I qualifications. Personnel assigned to perform as firefighter-paramedics shall meet all qualifications set forth by the contractor Medical Director and the State of Florida. All personnel assigned to perform specialized tasks, such as Astronaut Rescue, Technical Rescue, and Hazardous Material response shall be trained and qualified to perform said operations.

3.1.1.8 Fire Department Training. The fire department shall provide a fire service-training program that meets the requirements of OSHA and the NFPA Professional Qualifications standards. This training program shall provide classroom training from lesson plans, practical factor check-offs for required skills, drills, interactive exercises with support assets, college credit education programs, and evaluated drills.

All fire department members with an emergency response mission shall be required to meet annual training requirements consisting of the following: SCBA training, live fire training, driver training, HAZMAT training, a minimum of 12 fire training sessions, aircraft rescue and fire fighting, safety training, and fire prevention training. Additional requirements shall be assigned to meet the mission requirements of special skills training and the customer. All personnel assigned to the fire prevention unit shall receive training and course education on the requirements of their job (such as fire prevention inspections, testing of fire alarm systems, testing and maintenance of sprinkler systems, and fire extinguisher inspections). The fire department training program shall also run drills to ensure that all customer-established response times are maintained.

3.1.1.9 Fire Inspection and Prevention. The contractor shall develop and maintain a Fire Inspection program. The contractor shall participate in facility or operational walk downs as required by OMI's. The contractor shall identify all reportable fire discrepancies and track these until closure. The contractor shall coordinate inspections and discrepancy closure with the SFOC, CAPPs, and other contractors.

3.2.1 Logistics Services

The contractor shall perform the following for approved customers (Technical Exhibit 7.0-001):

- Provide supply functions for NASA and AF under the J-BOSC contract at KSC, CCAFS, Patrick AFB, Florida Annexes and other designated locations including: acquisition; accountability; storage and warehousing support; receipt and issuance of supplies, materials, and equipment; and ordering, storage and delivery of fuels;
- Provide bottled water delivery and pick-up for NASA and AF under the J-BOSC contract at KSC, CCAFS, PAFB, and NOTU; Note: AF facilities with tested potable water will not receive bottled water service (CCR 06-41, Mod 398).
- Provide property management for NASA and J-BOSC including tagging for government-owned equipment, equipment records management (using NASA Equipment Management

System), training property custodians, excess property management, and inventorying equipment and documenting all findings;

- Provide temporary custodial storage, based on space availability to NASA and J-BOSC customers including pickup, storage, and delivery of items;
- Provide warehousing operations to excess property disposal at the Recycling, Reutilization and Marketing Facility (RRMF);
- Provide receipt, warehousing, and issuing of forms and publications;
- Manage KSC Records Staging Area (RSA) and document authorized records dispositions;
- Maintain IM03 KSC Records Management System database or its equivalent;
- Manage KSC/CCAFS Petroleum, Oils, and Lubricants (POL) hazardous materials storage facilities;
- Provide life-cycle tracking of contractor-acquired hazardous materials at KSC;
- Provide services to KSC Public Affairs Office and for KSC special events; and
- Establish and maintain Project Funds and Management Records (PFMRs) with AF Standard Base Supply System (SBSS).
- **Establish new account and provide stock supply to ELVIS contractor. (CCR 06-24, Mod 398)**

3.2.1.1 Material Management Services. The contractor shall perform the following:

- Provide maintenance for Government Furnished Equipment (GFE) and the NASA held equipment listed in the NEMS account, with the exception of Information Technology equipment.
- Catalog program, standby, and stores stock in the inventory management system;
- Screen Manufacturer's Part Numbers (MPNS) through Defense Logistics Information Service (DLIS) for adoption of existing National Stock Numbers (NSNs), request assignment of new NSNs, and ensure compatibility between NSNs common to J-BOSC and DLSC;
- Spare Parts Analysis (SPA) for new/modified critical/configured systems;
- Research stock, GSA/DLA, and Federal Supply Schedules to determine the source of supply for material requirements documents;
- Logistics Support Analysis for spares determination of new/modified critical/configured systems as required;
- Order propane, diesel and gasoline fuel;

3.2.5 Airfield Services

The contractor shall provide airfield services at the CCAFS Skid Strip and the KSC Shuttle Landing Facility and comply with regulations listed in 45SW13-201, Eastern Range Air Space Management Procedures. The contractor shall maintain at the airfield the appropriate firefighting equipment and agents required to sustain the required Airfield Index as specified in FAR part 139, and shall maintain the facilities, equipment, personnel, and procedures for meeting rescue and firefighting requirements. The contractor shall perform Air Traffic Control at SLF. The contractor shall provide fully qualified, certified, and experienced Air Traffic Controllers to respond to SLF requirements. **(Mod 232)** (CCR 06-60, Mod 398)

The contractor shall:

- Support astronaut flight crew rescue and emergency medical response training activities at KSC;
- Provide documentation and assistance required to support government procurement and/or acquisition efforts relating to major overhaul or repair of components for KSC assigned aircraft;
- Pilot the G-1159 aircraft and the UH-1H helicopters safely and efficiently, ensuring that the aircraft are operated within the performance limits prescribed by the aircraft manufacturer, DOD, FAA, or established by a formal NASA airworthiness review;
- Employ FAAO 7220.2, Operational Position Standards (The OPS Handbook), in Air Traffic Operations, to achieve the desired standardization of position operation at the SLF; (CCR 06-60, Mod 398)
- Provide airfield services to all 45th Space Wing and NASA-KSC customers to include airfield management, control tower operations, flight operations, and ground operations;
- Ensure that airfield services are available during all requested periods for aircraft arrivals, departures, servicing periods based on Prior Permission Required (PPR), and as mission requirements dictate;
- Support unique mission requirements such as shuttle launches/landings, Shuttle Training Aircraft (STA) activities, and handling of classified payloads;
- Maintain a flight planning room by providing applicable aeronautical publications and notices to airmen (NOTAM) to assist aircrews in their flight planning duties at the SLF and NASA Flight Operations at PAFB; and (CCR 06-60, Mod 398)
- Provide an aircrew/passenger waiting area and adequate facilities to accommodate arrivals/departures

3.2.5.1 KSC Aircraft Operations and Maintenance. The contractor shall perform maintenance on NASA aircraft operating out of KSC, CCAFS, and PAFB, and pilot NASA aircraft assigned to KSC. The contractor shall provide day-to-day scheduled and unscheduled diagnostic checks and preventive maintenance to ensure airworthiness and availability of NASA-KSC Mission Management Aircraft and helicopters. The contractor shall perform all required work at PAFB except for repairs at off-site locations required to allow for the safe continuation of flight mission or return to home station.

The contractor shall support daily flight missions. Aircraft services on all aircraft may occasionally be required at irregular work hours to meet scheduled flights. A flight mechanic shall be aboard the G-1159 during each mission flight. The contractor shall arrange for and pick up food or meals for use on missions as requested and shall provide requested general

3.2.5.3 Cape Canaveral Air Force Station. The contractor shall provide transient alert services at the CCAFS Skid Strip. Current airfield operating hours are as follows: 0730-1600 Monday - Friday. The Government must pre-coordinate, at least 24 hours in advance, any requests for transient alert support outside normal working hours.

(CCR 06-60, Mod 398)The contractor shall comply with the following documents:

Document Number	Document Title
45SWI 13-202	Use of Cape Canaveral Air Force Station (CCAFS)
AFI 13-213	Airfield Management (Chapters 1-6 & 8)

FAAH 7110.10R	Flight Services	(Mod 232)
FAAO 6850.5C	Maintenance of Lighted Navigational Aids	

(CCR 06-60, Mod 398)

3.2.5.4 PAFB Transient Alert Services. The contractor shall also provide transient aircraft ground services at PAFB including minor maintenance for aircraft visiting KSC on NASA-related business:

- Provide transient alert services at PAFB to all non-assigned aircraft from 0800–1800L Monday through Friday. The Government must pre-coordinate, at least 24 hours in advance, any requests for transient alert support outside normal working hours. (CCR 06-61, Mod 398)
- Provide transient alert services at PAFB to aircraft supporting the 920th RQW which the 920th specifically approves;
- Perform all aspects of aircraft launch/recovery support, follow-me service, Foreign Object Debris (FOD) control, crash recovery, and marshaling;
- Service transient aircraft including fuels, oils, hydraulics, pneumatics, liquid/gaseous oxygen, nitrogen, and water;
- Maintain transient aircraft documentation and coordinate maintenance activities with home base if required;
- Provide 24-hour on-call capability for crash recovery and contingency operations at PAFB with a response time no more than one hour after notification; (CCR 06-61, Mod 398)
- Maintain Aerospace Ground Equipment (AGE) assigned to PAFB;
- Ensure AGE is available to support transient aircraft, off base support requests as approved by 45th Space Wing/CC; and
- Operate and maintain liquid/gaseous oxygen and gaseous nitrogen carts and associated equipment; and maintain historical records, supply records, and technical operating data.
- Provide water/waste support to the National Airborne Operation Center (NAOC) aircraft at PAFB and chiller cart maintenance. (CCR 06-39, Mod 398)

APPENDIX C – PERFORMANCE STANDARDS

Number	Performance Description
1.1-1	No mission milestone schedule impact due to action or inaction of the contractor shall occur.
1.2-1	Vehicle Accident Rate will not exceed the prior 4 award fee period averages. Rate will be updated at the beginning of the fiscal year. (CCR 06-31, Mod 398)
1.3-1	Reserved
1.3-2	Monthly accrual estimates shall be 95% accurate to actual reported costs for the same period.
1.3-3	Reserved
1.3-4	Reserved
1.3-5	Minimize and fully reconcile the gap between Negotiated Estimated Cost (NEC) and actual cost per period and minimize and fully reconcile the gap between NEC and Operating Plan.
2.1.1-1	Reserved
2.1.1-2	Reserved
2.1.1-3	Reserved
2.1.1-4	97% of sitting request packages shall be prepared within ten working days of receipt.
2.1.2-1	99% of the changes and additions to the SPECSINTACT NASA Mastertext shall be completed correctly the first time.
2.1.2-2	75% of all technical support questions shall be resolved within eight working hours. The remaining 25% of technical support calls shall be resolved within 24 working hours.
2.1.2-3	The services provided (EDC) for critical and mission-essential documentation shall be available to the user 100% of the time when essential to the user's activities as determined by the user.
2.1.2-4	(EDC) 99% of requests shall be completed as negotiated between SGS and the requester, but in no case shall impact major program schedule milestones.
2.1.2-5	90% of EDC master file shall be kept current, with no products later than 30 calendar days.
2.1.3-1	Engineering design cost estimates shall be accurate to 90% of actual acquisition costs. Deleted, in original request (Mod 232)
2.1.2-6	Engineering design completion rate shall be 90% of program schedule. (Mod 232)
2.1.3-3	Reserved
2.1.3-4	Reserved
3.1.3-5	Reserved
2.1.4-1	Energy reduction goals for all NASA J-BOSC Facilities shall be in accordance with the Energy Use Index (EUI in BTU/sf/yr) of 1.5% annual reduction for Standard Facilities and 0.67% annual reduction for Energy Intensive Facilities. (Mod 137) Metric on Engineering Website

Number	Performance Description
2.2.1-1	Critical and Mission Essential F/S/E/U shall be ready to the user 100% of the time.

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ATTACHMENT J-2

DATA REQUIREMENTS LIST/DATA REQUIREMENTS DESCRIPTION (DRL/DRD)

DATA REQUIREMENTS LIST		
DRL NUMBER:		REVISION (MOD 244)
PROJECT/SYSTEM Joint Base Operations and Support Contract		
CONTRACT NUMBER NAS 10-99001		PREPARATION DATE 17 February 2004
CONTRACTOR Space Gateway Support		TECHNICAL APPROVAL
ATTACHMENT NUMBER Section J, Attachment J-2		EXHIBIT NUMBER
ITEM NO.	TITLE	CHANGE STATUS
1.1-01	Report, Equal Employment Opportunity	
1.1-03	Report, Contract Performance (Metrics)	
1.1-04 Rev A	Report, Anomaly	Revised MOD 205
1.1-06	Report, Automated Data Extract	
1.1-07	Report and Review, Prime & Subcontractor Contract Value Status	Renumbered as 1.3-13 Mod 205
1.1-08	Report and Review, Direct & Indirect Rates Review	Renumbered as 1.3-14 Mod 205
1.1-11	Report and Review, Replacement of Government Furnished Property	MOD 135, MOD 293
1.1-12	Report and Review, Workload Indicators, Work Backlogs and Deferred Work	MOD 135
1.1-13	Report, Advance Notification of Workforce Reductions	MOD 170
1.3-01	Report, Weekly Job Ordered Costs	
1.3-02	Report, Geographic Economic Impact	
1.3-03 Rev C	Reports, Contractor Financial Management Analysis, 533M	Revised MOD 205
1.3-04 Rev A	Report, Cost Pool/JOSA Analysis	Revised MOD 205
1.3-05 Rev B	Report, Estimate at Complete (EAC)	Revised MOD 205
1.3-06	Deleted	MOD 145
1.3-07 Rev A	Report, Contractor Commitment Cost Data	Revised MOD 205
1.3-08 Rev A	Report, Launch Scrub Costs	Revised MOD 205
1.3-09 Rev A	Catalog, Contract Services with Estimated Costs	
1.3-10	Job Order Estimate	Added MOD 205
1.3-11	Report, Reconciliation of Incurred Costs to Reported Costs	Added MOD 205
1.3-12	Monthly Analysis of Actual Planned Cost	Added MOD 205
1.3-13 Rev A	Report & Review, Prime & Subcontractor Contract Value (CR) Status	Replaces 1.1-07 MOD 205
1.3-14	Report and Review, Direct and Indirect Rates	Replaces 1.1-08 MOD 205
2.2-01	Report, Facilities, Systems, and Equipment Operations/Maintenance/Engineering/User Matrix	
2.2-03	Facilities Maintenance Cost Report	Mod 348, (CCR 05-49)
2.2-04	Five Year Facility Maintenance and Facility Project Plans	MOD 160
2.2-05	Backlog of Maintenance and Repair (BMAR)	MOD 160
2.2-06	Facility Maintenance Execution Summary	MOD 160, Mod 348, (CCR 05-49)
2.2-07	Facility and System Availability	MOD 160
2.2-08	Type 3C Project and Work Status Report	Added MOD 205
2.2-09	Type 3C Work Order Status Report	Revised MOD 244, Mod 348, (CCR 05-49)
2.2-10	Type 3I Work Order Status Report	Added MOD 205, Mod 348, (CCR 05-49)
2.2-11	Cathodic Protection Report	Added MOD 205
2.2-12	Analysis DMA Report	Mod 348, (CCR 05-49)
3.2.4-01	Reports, Propellant Analysis	
3.2.4-02	Report, SCAPE Suit Performance and Reliability	Added Mod 279
3.3-01	Plan, IT Investment and Purchase	Revised MOD 244
3.4.1-01	Reports, 1. Office Copier Justification to Install, Move or Upgrade & 4-Months Detail to Invoice Summary Sheets	MOD 58

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ATTACHMENT J-5

TECHNICAL EXHIBITS

TECHNICAL EXHIBIT LISTING

WBS	Document Number	Rev. Date	Document Name	Mod Number
1.1.1.3	J-BOSC Tech Exhibit 5.1-501	10/97	Customer Support Function	205
2.1.1.1	J-BOSC Tech Exhibit 2.1.1.1-001	12/00	NASA Real Property	205
2.1.1.1	J-BOSC Tech Exhibit 2.1.1.1-002	12/00	AF Real Property	205
2.1.2.3.1	J-BOSC Tech Exhibit 2.1.2-001	12/03	Vessel/Systems	205
2.1.2.3.4	J-BOSC Tech Exhibit 2.1.2-002	12/03	Renewal Packages for DOT Exceptions	205
2.1.3.2	J-BOSC Tech Exhibit 2.1.3-001	04/03	KSC Cof F Project Baseline, WBS 2.1.3	205
2.1.4.3	J-BOSC Tech Exhibit 2.1.4-01	08/02	Energy Management Office Periodic Report Requirements	205
2.2.1	J-BOSC Tech Exhibit 2.2.1-018	02/06	NOTU PM Frequencies	359
2.2.1.1	J-BOSC Tech Exhibit 2.2-017	05/05	On Line Operation Maintenance Engineering User Matrix (OMEU)	286
2.2.1.3	J-BOSC Tech Exhibit 2.2.1.3-001	05/05	Type III Work Orders	281
2.2.1.7	J-BOSC Tech Exhibit 2.2.1.7-01	12/03	KSC Ditch Cleaning	205
2.2.1.8	J-BOSC Tech Exhibit 2.2.1.8	12/03	Pad A&B Slide Wire Area Support Standards	205
2.2.1.19	J-BOSC Tech Exhibit 5.5-801	02/97	Clean Room Services	205
2.2.1.19	J-BOSC Tech Exhibit 5.5-802	09/96	Clean Room Description - NASA	205
2.2.2	J-BOSC Tech Exhibit 2.2.2.3A	12/04	Florida Annexes Refuse Collection Sites and Frequencies	269
2.2.2	J-BOSC Tech Exhibit 2.2.2.3B	06-05	CCAFS Refuse Collection Sites and Frequencies	348 (CCR 05-39)
2.2.2	J-BOSC Tech Exhibit 2.2.2.3C	12/04	KSC Refuse Collection Sites and Frequencies	269
2.2.2.1	J-BOSC Tech Exhibit 5.5-826	11/06	CCAFS Grounds Areas Map and Requirements	398 (CCR 06-18)
2.2.2.1	J-BOSC Tech Exhibit 7.0-016	06/05	KSC Grounds Maintenance	348 (CCR 05-43)
2.2.2.1	J-BOSC Tech Exhibit 5.5-827	04/05	CCAFS Specific Grounds Maintenance Requirements	293
2.2.2.1	J-BOSC Tech Exhibit 2.2.2.1-01	12/03	Road Maintenance Areas of Responsibility for KSC and CCAFS	205
2.2.2.2	J-BOSC Tech Exhibit 2.2.2.2-01	12/03	Air Force Pest Management Plan	205
2.2.4	J-BOSC Tech Exhibit 2.2.4	04/06	Custodial Services	398 (CCR 06-36 & 07-01)

TECHNICAL EXHIBIT LISTING

WBS	Document Number	Rev. Date	Document Name	Mod Number
2.3	J-BOSC Tech Exhibit 2.3-01	12/06	Completed-One-Time Special Projects for Customers	398
2.3	J-BOSC Tech Exhibit 2.3-02	04/05	Security Support for New Horizon Mission	280
2.3	J-BOSC Tech Exhibit 2.3-03	01/05	Health Physics Services Support for New Horizon Mission	280
2.3	J-BOSC Tech Exhibit 7.0-127	05/02	CCAFS Water Backflow Prevention Devices	205
3.1.1.15	J-BOSC Tech Exhibit 3.1.1.15-01	09/03	Technical Rescue for Heritage Program	232
3.1.2	J-BOSC Tech Exhibit 3.1.2-01	7/03	KSC Realignment of Security Posture for FY04-08	239
3.1.2	J-BOSC Tech Exhibit 3.1.2-02	7/03	45SW/ CCAFS Realignment of Security Posture FY04-FY08	239
3.1.2	J-BOSC Tech Exhibit 3.1.2-03	02/06	Baseline Realignment Security Posture Table FY04-08	318
3.1.2.9	J-BOSC Tech Exhibit 7.0-007	12/05	NASA Computer Systems, Application and Database (TRAC Application)	347
3.1.2.10-01	J-BOSC Tech Exhibit 3.1.2.10-01	11/05	Security Police Special Duty Position Criteria	323
3.2.1	J-BOSC Tech Exhibit 7.0-001	05/06	NASA Supply Customer Support Matrix	398 (CCR 06-24)
3.2.1.2	J-BOSC Tech Exhibit 7.0-007	12/05	NASA Computer Systems, Application and Database (KSC Records Management System (IM03))	347
3.2.2	J-BOSC Tech Exhibit 7.0-005	10/97	NASA Transportation Customer Support Matrix	205
3.2.2	J-BOSC Tech Exhibit 3.2.2-01	03/05	Alternate Fuel Vehicles Procurement Schedule	287 288
3.2.2	J-BOSC Tech Exhibit 3.2.2-02	05/05	Air Force Vehicle Turn-over	287
3.2.3.2	J-BOSC Tech Exhibit J5-3.2.3.2-01	10-04	Special Calibrations Support	348 (CCR 04-36)
3.2.3.2	J-BOSC Tech Exhibit 7.0-113	10/03	Precision Measurement Equipment Laboratory (PMEL)	232
3.2.4	J-BOSC Tech Exhibit 7.0-021	10/97	Types of Propellants	205
3.2.4	J-BOSC Tech Exhibit 3.2.4-01	03-05	Self Contained Atmospheric Protective Ensemble (SCAPE) Suits	279
3.3	J-BOSC Tech Exhibit 7.0-007	12/05	NASA Computer Systems, Application and Database	347
3.3.1.1	J-BOSC Tech Exhibit 2.1.1-01	12/99	NASA/KSC Informational Technology/Geographical Information System/Application Development	205
3.4.1.4	J-BOSC Tech Exhibit 3-3.4.1.4-01	9/03	Support to All ELV Missions and the NASA Portal Web Site	208
3.4.4	J-BOSC Tech Exhibit 7.0-074	08/02	KSC Area Access Familiarization Video Training Provided to USAF	205

TECHNICAL EXHIBIT LISTING

WBS	Document Number	Rev. Date	Document Name	Mod Number
3.4.4	J-BOSC Tech Exhibit 7.0-075	08/02	KSC Monthly Workload Indicator – Technical Training Courses	205
3.4.4	J-BOSC Tech Exhibit 7.0-076	08/02	Training Workload Indicators for CCAFS/PAFB	205
3.5	J-BOSC Tech Exhibit 5.5-362	10/97	Storm Water Permit	205
3.5.1	J-BOSC Tech Exhibit 7.0-036	09/97	Memorandums of Understanding	205
3.5.2	J-BOSC Tech Exhibit 7.0-039	02/03	NRC Materials License for KSC and CCAFS	205
Article H-15	J-BOSC Tech Exhibit 7.0-008	11/05	AF Communications Support Equipment	398 (CCR 06-14)

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ATTACHMENT J-12

WORKLOAD INDICATORS

(Mod 398 Changes only)

The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
2.2.1.21	Special Dewatering Support	* Dewatering support for NASA programs, contractors, and tenants. Dewatering: FY03-1.5M gal, FY04-1.5M gal, FY05-60K gal, FY06-60K gal. Deleted (CCR 06-44)	MOD 300 MOD 398	
2.2.4	Custodial	Fitness Center towel service: <ul style="list-style-type: none"> • KSC O&C, Rm. 1118 – 3,720 towels/mo., Tuesdays & Fridays • KSC OSB, Rm. 1301 – 2,480 towels/mo., Tuesdays & Fridays 	MOD 205 MOD 205	
3.2.1	Supply	KSC DATA: -- Logistics Management: <ul style="list-style-type: none"> • 48,000 cataloged items • 5,200 line items • 36,000 line items in the area of research • 18,000 Work Order Kitting (receipt, kit and issue) • 46,875 Bench stock reordering/binning (CCR 06-33) • 20,000 Tool crib transactions -- Supply Operations: <ul style="list-style-type: none"> • 3,650 outbound shipment actions • 1,800 priority freight pickup shipments • 100 hazardous material shipments • 250 custom shipment imports • 50 custom shipments exports -- Combined general warehousing actions: <ul style="list-style-type: none"> • Number of issues: 81,258 (CCR 06-33) • Receipts: 79,688 (CCR 06-33) 	MOD 135 MOD 205 Mod 398 MOD 205 Mod 284 MOD 205 Mod 398 Mod 398	

The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
		<ul style="list-style-type: none"> • Deliveries: 88,000 -- Property Disposal: <ul style="list-style-type: none"> • Items Received: 21,600 • Number of Auctions: 6 • Number of Sales: 3 • Other Sales Contracts: 10 • Stevenson-Sylder/Computers for Learning: 2,500 -- Combined property disposal actions: <ul style="list-style-type: none"> • 7,000 requests for forms and publications • 55,000 line items for inventory control -- Combined receiving actions: <ul style="list-style-type: none"> • Freight discrepancies: 213 -- Combined furniture actions: <ul style="list-style-type: none"> • Pick-ups/Receipts: 5,300 • Repairs: 240 Property Management: <ul style="list-style-type: none"> • 1,000 items tagged of J-BOSC equipment • 2,500 items tagged of NASA equipment • 20,000 total items for NASA Equipment Inventories • 15,000 total items for BOC Equipment Inventories • 755 PMEL Annual Equipment Inventories: <ul style="list-style-type: none"> • 13,000 additions to record excess process receipts • 20,000 freezes for recording excess property freeze 	<p>Mod 284 MOD 205</p> <p>MOD 205</p> <p>MOD 205</p> <p>MOD 205</p> <p>MOD 205</p> <p>MOD 205</p>	

The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
		<ul style="list-style-type: none"> • 15,400 dispositions for record excess property dispositions • 6,000 Record NASA property • 6,000 Record J-BOSC property • 4,500 Excess Pickup (J-BOSC/NASA) 		
3.2.1	Supply			
3.2.1	Supply	<ul style="list-style-type: none"> • 22,206 USAF Bottled Water Deliveries (CCR 06-41) • 31,454 Bottled Water Deliveries 	Mod 398 MOD 205	
3.2.1	Supply		MOD 205	
3.2.5	Airfield Services	Aircraft Maintenance and Quality Assurance Insight: <ul style="list-style-type: none"> • 1 Gulfstream G-2 aircraft, 300 flight hours (CCR 06-35) • 4 Bell UH-1H helicopters, 400 flight hours • Service 50 transient NASA aircraft • Support 10 training simulation events • PAFB NAOC aircraft 3 days, twice per month (CCR 06-39) <ul style="list-style-type: none"> ○ Water/Waste ○ Chiller Cart 	MOD 135 Mod 398 MOD 205 MOD 205 MOD 398	
3.2.5	Airfield Services	<ul style="list-style-type: none"> • 225 NASA 4 TRIPS 	MOD 205	
3.2.5	Airfield Services	Airfield Operations SLF: <ul style="list-style-type: none"> • 14,000 air craft operations • 4,000 Shuttle Training Aircraft operations • 2,800 T38 aircrafts operations • 900,000 gallons of fuel dispensed • 7,000 PPR's issued and supported • 3 Shuttle Carrier Aircraft operations supported Airfield Operations Skid Strip:	MOD 135 MOD 205	

The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
		<ul style="list-style-type: none"> • 3,000 aircraft operations • 900 military aircraft • 100 civilian aircraft • 50 payload operations • 1,600 PPR's issued and supported 		
3.2.5	Airfield Services (AF Only)	Transient Alert Workload Summary <ul style="list-style-type: none"> • approximately 2,400 aircraft service annually • 5 Support Event • 75 LOX Servicing • 1647 hours for OT/DT (CCR 06-61) 	MOD 205 Mod 398	
3.4.2	Library	KSC DATA: <ul style="list-style-type: none"> • 140,000 reference requests • 37,700 library/office copy materials orders(CCR 06-38) • 1,082 Book acquisitions(CCR 06-38) • 848 Serials acquisitions(CCR 06-38) • 45,000 cataloging updates • 87,000 library/office copy materials circulations • Spaceport News Index – Make each issue available on the internet • Specifications and Standards Index – Make available on the internet • Annual KSC Chronology – Make each issue available on the internet • 8 public access computer terminals provided • 50 Dialog online information service requests • 3,550 OCLC online information service requests 	(Mod 135) Mod 398 Mod 398 MOD 205 MOD 205	
3.4.2	Library	<ul style="list-style-type: none"> • Kennedy Technical Reports Survey 	(Mod 135)	

The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
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TECHNICAL EXHIBIT 2.3-01
COMPLETED ONE-TIME SPECIAL PROJECTS
FOR CUSTOMERS

Mod 398

Rev 26 December 2006

1. Upgrade of Launch Complex 39 Emergency Power Plant. Work includes submission of outage requests and dig permits and coordination of these with the launch support team, construction surveillance and inspections (including witnessing system tests), electrical switching and engineering support, CCS hardware and software modifications, assuring compliance with environmental regulations, review/development of required documentation (including System Assurance Analysis, as-built drawings, Spare Parts Analysis, Operations and Maintenance Specifications, Operations and Maintenance Instructions and Preventive Maintenance Instructions), procurement support, training on all aspects of the new system and other operational support required to ensure smooth and reliable transition to the new system. (Mod 11)
2. Perform remediation activities of contaminated ditches surrounding the sandblast facility and excess yard on Ransom Road at KSC. Activities include the excavation and disposal of the contaminated soil and reconditioning of the ditches. (Mod 12)
3. Disposal of remediation waste at the Mobile Launch Platform (MLP) Parksite at KSC. Disposal includes both Toxic Substance Control Act (TSCA) waste and non-TSCA waste. Work can only be accomplished while MLP is not at the Parksite. (Mod 14)
4. Replacement of High Voltage Oil Switches at CCAFS. Work involves the replacement of high voltage oil switches with gas switches for Phase I. (Mod 23)
5. Remove 22 Load Break Switches at LC-39 Pad B. Replace 7 switches with Vacuum Fault Interrupters (VFI). (Mod 30)
6. Design and install a deployable mast lightning protection system and associated support bases, pneumatics and ground counterpoise. Also, provide 15k feeder and transformers with required secondary systems to support mission requirements. (Mod 44)
7. Provide all effort required in the support of the KSC 2000 reorganization move. The scope is estimated at 2000 office moves which include advance planning and support for the required relocation of personnel, equipment, furnishings, partition systems, design and building alterations. Also included is contractor support of janitorial, locksmith, computer communication and facility maintenance. The contractor shall ensure a smooth transition throughout the process. (Mod 45)
8. Procure 8 Vacuum Fault Interrupters (VFI) associated with Tasks B and D of the KSC Load Break Switch Replacement Project. (Mod 53)
9. Remove, recycle and/or resale waste wood products (e.g. telephone poles, railroad ties, wharf pilings) lying around the CCAFS landfill to meet the conditions of CCAFS Landfill Permit No. SO05-281009. (Mod 92)

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10. Provide design, award of subcontract, and renovation of warehouse M6-698 for use in storing space station flight hardware. (Mod 82)

11. 1) Perform Liquid Helium Supply Enhancements and Corrections. Perform construction work per design drawing E03-79K34249. Provide inventory and services support. At the completion of the facility construction, activate liquid helium supply system enhancements and corrections, and 2) Test and validate performance of helium boost pump (HBP) for Liquid helium Storage System at the Converter Compressor Facility (CCF). Record and test data and provide written comments at test completion. Troubleshoot problems and coordinate work with NASA DE. (Mod 92)

12. Provide design and construction services for the renovations required to the OPF 1 & 2 Lowbays at KSC. (Mod 56)

13. Fire Rescue Transoceanic Abort Landing (TAL) Support: Provide fire rescue support as related to the Space Transportation System orbiter flight crew rescue for transoceanic abort landing (TAL) contingency landing sites (CLS) at Ben Guerir, Morocco and Banjul, The Gambia for FY00 to include:
 - Participate in Open Item Review (OIR) meetings, pre-deployment briefings, and lessons learned meetings that pertain to fire support and provide the status of ongoing corrective actions (if any) of all fire and flight crew rescue equipment for both sites.
 - Provide a Fire Response Team for each launch as required at Ben Guerir.
 - The Fire Officer shall be positioned on-scene with immediate direct contact with the Ground Operations Manager's Convoy Commander and be responsible for all rescue activities and act as an advisor to the Host Nation Fire Chief for fire suppression.
 - Coordinate deployment to the TAL site with the NASA Ground Operations Manager (GOM) maintaining CLS team travel integrity.
 - Assume responsibility for flight crew rescue and fire support equipment inventory status. Ensure proper inventory is maintained to support TAL missions at both Banjul and Ben Guerir.
 - Coordinate the inventory of Self-contained Breathing Apparatus (SCBA) and Astronaut Rescue Air Pack (ARAP) bottles with KSC Life Support (Contracted Laboratories) to ensure equipment is on site to support TAL missions at both sites.
 - Assume responsibility of testing the air quality of the breathing air compressor at Ben Guerir.
 - Service required SCBA and ARAP cylinders with breathing air at Ben Guerir.
 - Issue, retrieve and clean fire fighter protective clothing and SCBA issued to local fire fighters at Ben Guerir.

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- Provide Orbiter and aircraft rescue fire fighting (ARFF) vehicle fire fighting familiarization to local fire fighter personnel prior to each mission at Ben Guerir.
 - Participate in the flight crew rescue/convoy simulation exercise held prior to launch support at Ben Guerir.
 - Be familiar with, and capable of, both utilizing and training the local Moroccan host national fire fighters with the furnished fire fighting equipment.
 - Coordinate Work schedules through the NASA Ground Operations Manager to assure mission needs.
 - Provide a Fire Officer to annually travel to Banjul with the TAL team to conduct on-site inventory of fire support equipment. (Mod 64)
14. Project Number DBEH 00-1563, Repair Pump Station, VIP – Reline the VIB lift station with a plastic liner to eliminate corrosion in the structure. The repair shall also include the replacement of pumps, piping, the valve vault, and controls.
15. Procure RCM equipment in accordance with NASA initiative. (Mod 77)
16. Activate and certify Johnson Space Center's designed oxidizer mole sieve unit, (IR-4). (Mod 92)
17. Implement the Very Low Pressure Primary Standard (VLPPS) and the Portable Josephson Voltage Standard System. (Mod 92)
18. Provide support for a capacitance diaphragm gage (CDG) measurement assurance program to improve the accuracy of capacitance diaphragm gages. (Mod 92)
19. Expedite ALTAIR Sewer Inspection Television contractor services to complete the identification of all areas in need of critical repairs. The identified critical repair areas, in addition to the prioritized sewer areas shall be subcontracted for repairs. (Mod 92)
20. Provide design, award of subcontract, and renovation of warehouse M6-794 for use in storing space station flight hardware. (Mod 111)
21. Procure labor, equipment and materials for 15 actions associated with Task A of the Load Break Switch Replacement Program. Task A includes O&C, Utility Annex, the VIC and the VAB area. (Mod 79)
22. Provide One-time maintenance of State Department special purpose vehicles and airfield lox carts in preparation for shipment to sites in South America. (Mod 92)

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23. Transition inventory management data from the KIMS Database application to the GOLD Database Application to support PGOC (Boeing) inventory management requirements. (Mod 92)
24. Provide design, acquisition, construction, installation, measurement, and verification services necessary to implement the Department of Energy-funded Solar Thermal Pre-Heating System for the desiccant regeneration system at the Film Storage Facility (M6-639). (Mod 92)
25. Replace two 75' sections of existing type Interlocked Armored Cable 15kV feeder cables around the RSS Hinge Point and replace with 15kV flexible mine shovel cable, spliced in existing cable tray. (Mod 92)
26. Provide all labor, equipment and material to replace oil switch TOCCC02 at the Range Operations Support Center (ROCC). (Mod 92)
27. Provide support for the remediation of the KSC Component Cleaning Facility Area.

The contractor shall provide all efforts to perform the requirements specified in paragraphs (a), (b) and (c) below in the remediation area bounded by Saturn Causeway on the South, by Converter Compressor Road on the North, by facility K7-517 (not including that facility) on the East, and by facility K7-562 and trailer TRI-715 on the West (to include both facilities).

(a) Within the first 45 calendar days from the date of this modification:

- (1) Remove the contents of the ninety-day Hazardous Waste Staging Area and set up the operation at another suitable location.
- (2) Remove the contents of the POL facility and set up operation at another suitable location.
- (3) Remove and relocate the mobile equipment K-Bottles, trailers, pallets, trucks, tractor trailers and other miscellaneous equipment and set up operation at another suitable location.

(b) Target the relocation of the K7-514 facility systems, equipment and personnel for on or before October 15, 2001.

(c) Within the first 90 calendar days from the date of this modification:

- 1) Remove and store the Breathing Air Batteries and set up to supply Breathing Air using 6K Compressed Gas Trailers/Rechargers.
- 2) Remove and relocate the Hydrostat Facility contents and recertify portable pressure vessels.

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- 3) Remove and relocate Compressed Gas Trailer, GN2, GHe, and Breathing Air fill station systems and provide these functions at another suitable location.
 - 4) Remove the two 10,000 gallon de-mineralized water tanks and set up operation at another suitable location.
 - 5) Remove and relocate two 20,000 gallon solvent (S-113) tanks to another suitable location.
 - 6) Relocate the Mobile Maintenance Facility (K7-516) into another suitable facility.
 - 7) Relocate all personnel from the remediation area to other suitable facilities.
 - 8) Remove two 30,000 gallon Liquid Helium dewar vessels located adjacent to the remediation area and relocate them to another suitable location.
 - 9) Prepare and submit to the government a relocation plan(s) for all other systems and equipment in the remediation area not described in paragraphs (a), (b) and (c) above. The plan(s) must investigate alternative approaches and provide a recommendation for each of the systems and equipment. (Mod 108)
28. Provide waste management support for disposal of contaminated environmental media resulting from environmental remediation at the KSC POL site, facility M6-894. (Mod 130)
29. Provide the following services required to support the transition of NASA-KSC Gulfstream G-159 (G1) aircraft to Gulfstream G-1159 (G2) aircraft, to include but not limited to; aircraft spares change out and proficiency training in all phases of G-2 operations and maintenance with minimum interruptions to passenger services. (Mod 132)
30. Provide all labor, materials, and equipment necessary to remove and install new carpet in the Logistics Facility, K6-1547. Prepare and paint approximately 100 door jams, 25 doors and 3000 square feet of sheetrock walls in the facility. (Mod 138)
31. Increased Force Protection Safeguards for the period of September 11, 2001 through October 30, 2003: As a result of the war on terrorism effort initiated on 11 Sep 01, upgrade and maintain capability to provide increased Force Protection level-of-effort for Spaceport KSC and CCAFS resources, including expendable launch assets. This effort shall provide best value cost effective support and shall implement comprehensive action that detects hostile activity, controls installation entry and access to sensitive areas, and if necessary, countermeasures to defeat hostile adversaries, while adhering to requirements relevant to "arming and use of force". Accordingly operating and/or security instructions and procedures shall be developed to support this

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activity.

- Participate in ongoing security force resources protection strategy interfaces with government officials, risk acceptance authorities, and open item review briefings and lessons learned meetings.
- Coordinate movement and application of security force elements to best apply realistic countermeasures which provide the greatest degree of protection for the greatest number of resources at the lowest cost by identifying resources, projecting the threat analysis against them, based on existing and programmed capabilities.
- Assist Coast Guard to enforce the established security zone 24 hours a day seven days a week (24/7). Obtain, operate, and staff an Atlantic security response boat. Provide installation perimeter river shoreline surveillance with existing marine resources (Air and shallow draft boats). Initiate compensatory measures when the boat is not in operation.
- Provide escorts for internal company personnel requiring escorted access.
- Increase operation of the established Military Radar Unit (MRU) to 24 hours a day seven days a week.
- Support all unmanned expendable booster launch programs with:
 - Launch specific Atlantic Coast surveillance
 - Airborne Special Weapons and Tactics (SWAT) interdiction
 - Airborne Security Surveillance liaison

NOTE: Increased NASA Shuttle (manned launch) support is covered under separate contract modification. (Mod 150)

32. Provide increased support services level-of-effort for the NASA Space Transportation System (Shuttle) necessitated by the war on terrorism since 11 Sep 01. This effort shall apply efficient cost effective support as pre-launch, landing, and post-landing activities occur. This capability will implement comprehensive action to detect hostile activity, control entry and access to sensitive areas, and if necessary, apply countermeasures to defeat hostile adversaries, while adhering to requirements relevant to "arming and use of force". Accordingly, operating/security instructions and procedures shall be developed to support this activity.
33. Support the repair of a damaged MilStar trailer to include inspections, engineering evaluations; procurement support for parts, vendors, etc; hands-on repairs; and post repair verification. (Mod 160)
34. Develop, requisition, assemble and box Temporary Mission Support Kits (TMSK) for the following vehicles tasked for deployment: P-19 (87L163), 6K F/L (01E96), 6K F/L (01E97), C301 (92C186), R-11 (97L373), R-11 (96L154),

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R-11 (91L48).

35. Perform a study of the existing SCAPE suit design that will gather and analyze data and information in order to evaluate options for enhancing the overall performance, user comfort and operational safety of the suit.
36. Issue approximately 2,200 CCAFS Automated Entry Control Cards (AECC) with a blue background to replace CCAFS AECCs with a yellow background currently issued to active duty military and DoD AF civilians.
37. Provide 10 stand-by Employee Assistance Program (EAP) counselors for a total of 59 hours during viewing hours established for the Employee and Employee Family Viewing Days at the RLV Hangar scheduled for the period 7-14 July 2003.
38. Assist in performing an assessment and provide written input of the Shuttle reusable solid rocket motor (RSRM) security program from RSRM segment(s) manufacturing to delivery, inspection, and storage at Kennedy Space Center (KSC). The assessment shall include a review of ATK Thiokol manufacturing plant security program, RSRM transportation security from the ATK Thiokol plant to the railhead and participation in the rail shipment activities of RSRM segments to or from KSC, the regional and local threats, rotation, processing and storage facility (RPSF) security of KSC.
39. Provide two stair trucks and personnel support for operation of the trucks and their transport to the commercial airport at Palm Beach Airport, Florida. (8 Jan 2004)
40. Provide two stair trucks, Aerospace Ground Equipment (AGE), and personnel support for operation of the equipment and their transport to the commercial airport at Daytona, Florida. (12 Feb 2004)
41. Project Number DBEH 00-1628, Repair Pump Station, Trident Plant – Replace the sewage pump station which services the old Trident pretreatment plant. Install a six-foot diameter well, new pumps, piping, the valve vault, power circuitry, and controls.
42. Project Number DBEH 00-1562, Repair Monitor System, Waste Water Treatment Plant (WWTP) – Replace the existing WWTF Monitoring System programmable logic controller (PLC) with a newer style industrial-grade control system that is not susceptible to power-surge related failures.
43. Incorporate launch scrub support for the period October 1, 1998 through September 30, 2000 for NASA, and support for the period October 1, 1999 through September 30, 2000 for the Air Force. Mod 79 incorporated launch scrub support for the period October 1, 1998 through September 30, 1999 for the Air Force.
44. Install water system backflow preventers at KSC to comply with KSC, federal,

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and state requirements to prevent possible contamination of the water system. Type of backflow preventers and locations of installations shall be as delineated in applicable Letter of Direction.

45. Install Water System Backflow Preventing Devices of the type and at the locations described in J-BOSC Technical Exhibit 7.0-127 to comply with CCAFS, Federal and State requirements to prevent contamination of the water system in the event of the loss of water supply line pressure.
46. Provide labor, equipment and materials required to repair and replace damages to the interior and exterior of the mechanical room and the high bay of the Transporter Canister Facility (Bldg M7-0777). This includes replacing the damaged high bay roof system, any and all damaged standing seam roof panels, gypsum board ceiling and walls in the high bay, insulation below the existing metal roof in the mechanical room, and 3 openings in the north wall of the mechanical room. Paint walls and ceilings to match existing paint.
47. Perform troubleshooting and repair of Tel IV generator stability and synchronization problems.
48. Conduct a study to remove and replace runway 15 and 33 approach lighting systems (ALS), taxiway apron lights, and airfield lighting control system and USS 843.
49. Proceed with the effort to review the current revision of Specification 98K00033 for updates, and publish and ensure the applicability for the procurement of an Oxygen Service Compressed Gas Trailer.
50. Provide two stair trucks and personnel support for operation of the equipment and their transport to the commercial airport at West Palm Beach, Florida. (28 Mar 2004)
51. Provide support in the purchase of approximately 5000 pounds of metal flexible hose and containers in which they are contained.
52. CCR 04-25. The contractor shall investigate potential enhancements to the Propellants Handlers Ensemble (PHE) and make recommendations for modifications to the existing suit or for a new suit configuration. Areas of investigation include: Relief valve testing, potential suit fabric testing, new soft cuff, resizing of PHE patterns, and Electrostatic Discharge (ESD) mitigation of the visor. (Mod 348)
53. CCR 04-38. The contractor will pickup, palletize, and prepare drums (55 gallon) for disposition to the recycler. This requirement is for drum backlog and additionally for 90 drums/month for a period of one year effective December 2003. (Mod 348)
54. CCR 05-01. Provide calibration for 59 test instruments for Japanese Experiment Module (JEM) at Checkout, Assembly and Payload Processing (CAPPS). JEM's

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calibration support is from 25 Oct 2004 through 31 December 2004. (Mod 348)

55. CCR 05-02. Administer the Procurement function of NASA-KSC's commercial printing requirements through the Government Printing Office (GPO) temporarily for the period of December 1, 2004 through September 30, 2005. Comply with GPO Publication 310.1, KDP-KSC-P-1280 and NPR 1490.5A. Coordinate approval of GPO tasks through the designated KSC Printing Management Officer. Prepare specifications, requisitions/print orders for program and one-time-bid orders; check color proofs, verify quality and quantity received, communicate with GPO customers and contractors, approve invoices from the Financial Management Office and manage the complete GPO process. Maintain an up-to-date database of GPO printing orders and a hard copy of all GPO orders, by program and year. Support the KSC Printing Management Officer in preparing annual report to NASA HQ, such as the Joint Committee on Printing (JCP) Report and the agency wide printing management plan; and, provide recommendations on general printing issues. (Mod 348)
56. CCR 05-06. As part of the hurricane recovery effort from hurricanes Charley, Francis and Jeanne, the contractor shall assemble a team to capture, sort, and prioritize the requirements associated with facility repair. The contractor's prioritized requirements shall be coordinated with the Spaceport Services Hurricane Supplemental Funding Team prior to implementation. This team shall transition from emergency response, which focused on initial damage assessment, short term repair and mitigation to implementing permanent, long term repairs. The primary tasking includes: 1) coordination of remaining emergency repairs on high priority structures; 2) reconciling existing data and confirming comprehensive Capture of Hurricane Damage; 3) project definition and implementation; and, 4) delivery of proposed project plan for projects that SGS is going to execute. This is a one-time project lasting from November 1, 2004 through May 31, 2005. (Mod 348)
57. CCR 05-13. The contractor shall provide environmental support for assigned KSC construction projects including reviewing designs for environmental implications, participating in design review meetings, coordinating environmental issues with other members of NASA and serving as the primary environmental point of contact for CoF project managers as well as other environmental issues from February 1, 2005 through February 1, 2006. (Mod 348)
58. CCR 05-16. The contractor shall provide summary reporting and remove the bypass reminder features for 57 fire alarm panels on CoF project PCN 97421. (Mod 348)
59. CCR 05-19,. The contractor shall provide security support during transport of OV-105 from OPF Bay 3 to Reusable Launch Vehicle (RLV) Hanger and back to OPF Bay 3 following Electro-Magnetic Interference (EMI) testing. Provide security support for approximately 30 days while OV-105 undergoes testing while at the Hangar. The level of security while at the RLV Hanger shall be equivalent to that provided while an orbiter is located in one of the OPFs. (Mod 348)

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60. CCR 05-27. The contractor shall provide expanded NASA External Relations Directorate Writer support for STS Return to Flight (RTF) activities for STS-114 and STS-121. Specific support shall include:
 - (1) Expanded (increased) hours of on site KSC operations at the LC-39 Area Press Site,
 - (2) Increased Writing requirements and Web site updates in support of RTF milestones,
 - (3) Increased KSC escort and VIP tour requirements.
 - (4) Off shift and weekend hours in addition to the normally scheduled workweek. (Mod 348)

61. CCR 05-28. The contractor shall provide Calibration support of test equipment for JEMS of 15 items from October through December 2005. (Mod 348)

62. CCR 05-30. The contractor shall provide second shift bus shuttle services for Orbiter launch (STS-114) Pad Work Crew 30 days prior to launch until launch. One additional bus 0600-2400hrs Monday through Friday. One bus 2400-0600 Monday through Friday. (Mod 348)

63. CCR 05-31. The contractor shall provide security entry/access control at the Satellite Propellant Integration Facility (SPIF) within the Solid Motor Assembly Building (SMAB) bldg #70000, for CCAFS personnel to access the area using the Northwest personnel gate during SPIF Construction. Support is expected to be 462 hours starting 14 Apr 2005. The period of performance is April 14, 2005 through June 15, 2005. CCSMO Letter OP-OS-JP(05-067) extended the period of performance from June 15, 2005 until September 30, 2005.. (Mod 348)

64. CCR 05-32. Contractor shall add second shift janitorial support with 1 FTE needed in the OPF facilities 1,2, and 3 for a period of April 18 through Jul 31, 2005. Technical exhibit 2.2.4 will be amended for this one time special project. CCSMO Letter OP-OS-JP(05-057) extended the period of performance from July 31, 2005 until September 30, 2005. (Mod 348)

65. CCR 05-45. The contractor shall provide one contractor security police specialist to travel to Spain in support of force protection/antiterrorism for the NASA Shuttle landing sites Microwave Scan Beam Landing System (MSBLS) mission, August 10, 2005 through August 29, 2005. (Mod 348)

66. CCR 05-52. The contractor shall provide additional/accelerated M-60 weapons qualification/proficiency to support on-going NOTU Marine Patrol activities. Training shall be partnered with NOTU and be completed prior to 30 September 2005. (Mod 348)

67. CCR 05-53. The contractor shall provide CCAFS, Naval Ordnance Test Unit additional above baseline security support. Security support shall be effective September 23, 2005 through October 19, 2005. (Mod 348)

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68. CCR 06-4. The contractor shall provide additional bus support from 0530 hrs to 0830hrs from temporary parking area to Complex 39 Pad A from 26 September 2005 through 24 March 2006. (Mod 348)
69. CCR 06-05. The contractor shall procure a steam generator for fuels maintenance which shall include PMIs required per manufacturer. Generator is Government furnished/contractor maintained. (Mod 348)
70. The contractor shall provide provide environmental support to NASA Construction of Facilities (COF) projects. The contractor shall provide environmental consulting expertise and coordination throughout the COF process. The primary tasks include providing consulting services at the Project Concept, Preliminary Engineering Report, Engineering Design and Project Construction phases. The tasks to be performed include:
1. Providing input to the preparation of National Environmental Protection Act (NEPA) documentation (Environmental Checklist), identifying potential environmental compliance requirements, and document requirements necessary to ensure that COF environmental requirements are adequately scoped in applicable contracts.
 2. Participating at design review and pre-work meetings to ensure that environmental requirements are communicated to A&E and COF contractors. This includes reviewing of designs, providing comments, coordinating between the NASA COF Project Manager and the NASA Environmental Program Branch, and building of pre-work work packages to further communicate environmental requirements.
 3. Tracking the environmental requirements for each project assigned and tracking the transfer of data between the NASA Project Manager and the Environmental Program Branch.
 4. Supplementing inputs from other environmental subject matter experts from NASA, consulting engineers, and various J-BOSC organizations to support the planning and design engineering phases of COF projects and serving as the principle Environmental point of contact for the NASA Project Manager. The contractor is not responsible for project specific field implementation of environmental requirements, such as waste management, storm water pollution prevention plan inspections, etc. The performance period is 2 Dec 05 through 30 Sep 06. (Mod 348)
71. CCR 06-09. The contractor shall provide increased security police force patrol coverage on Florida State Road 3 adjacent to the North-end KSC radar site on October 10, 2005 from 1100 through 2300hrs. Continuous service shall be a one member security mobile patrol to monitor vehicle and pedestrian traffic along State Road 3 two miles either side of the adjacent radar site. Traffic will be allowed to flow but not stop within the defined area. Any vehicle making an emergency stop will be inspected. Job order number (JON) 07620A00 will be used for this effort. (Mod 348)
72. Provide one power cart, one air start cart, four flood light units and personnel support for operation of equipment at the Melbourne International Airport, Florida. This airfield services support is required on September 29, 2004 through

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- departure of the supported aircraft, which is anticipated to depart on the same day.
(Mod 348)
73. Provide two stair trucks, two flat beds to transport equipment and personnel support for operation of equipment at the West Palm Beach Airport, Florida. This airfield services support is required starting October 15th, 2004 through October 17th, 2004. (Mod 348)
74. Provide four light carts, two air start carts, two flat beds to transport equipment and personnel support for operation of equipment at the Daytona International Airport, Florida. This airfield services support is required starting October 15th, 2004 through October 17th, 2004 (Mod 348)
75. Provide two stair trucks, two flat beds to transport equipment and personnel support for operation of equipment at the West Palm Beach International Airport, Florida. This airfield services support is required starting October 25th, 2004 through October 26th, 2004. (Mod 348)
76. Provide JBOSC Security support for a one member security force vehicle patrol to patrol the KSCVC/Delaware North parking areas/vehicle (bus) storage effective today January 27, 2005 from 1800 hours until 0900 hours on January 31, 2005. (Mod 348)
77. Provide to the 45th Space Wing 24/7 coverage of vehicle operations at Patrick Air Force Base for the purpose of personnel movement in support for the ORI May 05. In the event of an incident requiring relocation of personnel, bus transportation would be required. It appears this might occur on 3rd shift and presently, vehicle operations has shifts 1st and 2nd manned. (Mod 348)
78. Provide crane support for the fire at the PAFB Officer's Club during the period January 31, 2005 – February 18, 2005 (Mod 348)
79. Provide support of security for the SWIFT payload during the period July 29, 2004 – November 20, 2004. (Mod 348)
80. Provide support of the KSC SPCC Plan for the period March 1, 2004 – September 30, 2005. (Mod 348)
81. for the following pilot training: The course required by FAA and NASA regulations, is the Gulfstream (G2) Refresher Course. This course is provided by Flight Safety International at their Savannah facility. This course begins on Monday, August 29th and concludes on Friday, September 2nd. (Mod 348)

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82. Contractor shall conduct two “one-time” back-to-back, one week NFLET refresher courses for Goddard Space Flight Center (GSFC) security personnel and GSFC trainers during the period of September 12-23, 2005. Since this is a “one time instance” no change to the workload indicator entitled “Consolidate NFLET for 11 NASA Centers, at four CONUS locations annually”, will be made. (Mod 348)
83. Contractor shall support increased FY-06 NASA Federal Law Enforcement Training (NFLET). Security personnel need to travel to NASA activities outside of Kennedy Space Center to provide the needed proficiency training. This customer FY06 requirement is 100% NASA funded from JON NFEDARST, Customer 23 in the amount of \$25,000.00. Period of performance is June 1, through September 30, 2006. (Mod 398)
84. Contractor shall provide support to assist with Zero-G commercial activities for an estimated 18 days during the period of performance March 22, 2006 through September 30, 2006. (Mod 398)
85. Contractor shall repair 87X89344 Hog-Davis Cable Reel Trailer for contractor’s Electrical Shop maintenance at CCAF. (Mod 398)
86. Contractor shall seek vendor repair for DTS-200 TACAN (S/N 9334-1) Test Set. Repair is to include extender card modification and restoration of test set to manufacturer design for calibration. (Mod 398)
87. Provide lavatory service at PAFB for a C-20 aircraft on Monday May 08, 2006 at 2:50pm and for a B-757 aircraft on Tuesday May 9, 2006 and Wednesday May 10, 2006 during the morning, no earlier than 0830L. Dates and times are estimated but work is expected to be accomplished between 0800 and 2000 hrs. (Mod 398)
88. Contractor shall add additional bus support from temporary parking to main building Complex 39-B from 30 May to 1 July 2006, Monday through Friday 6:30am – 12am to include one 2 day weekend support. (Mod 398)
89. Contractor shall provide an aggressive Carrion removal program within an 8 mile radius of Launch Pads 39A & 39B, with the intent of depriving the vulture population of their “road kill” food source. Requirements includes (1) responding to dead animal reports and removing dead animals from roadways and road shoulders within two hours, (2) dividing the Spaceport into 4 zones and patrols operating during weekends and holidays as required to support launches/landings and (3) dead animals will be double bagged and placed in designated dumpsters at CCAFS & KSC to be emptied three times a week for carrion disposal at county landfill. Requests for dead animal carcasses for Vulture studies will be honored

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and supported. The period of performance covered by this B.5 action is from July 14, 2006 through 30 Sep 06. (Mod 398).

90. Contractor shall support the 45 Space Wing Guardian Challenge security force training effort 9 through 18 August 2006. Support consist of two security officers to participate with 45 Security Forces Squadron personnel conducting consolidated tactical training to develop and strengthen force protection tactical proficiency skills in direct support of safeguarding space lift assets. (Mod 398)
91. The Contractor shall provide NDE Level III Radiographer Engineer assist in the evaluation on 2nd stage tank weld on the STEREO space craft on site at Boeing's Huntington Beach CA facility from 21 Jul 06 through 24 Jul 06. SGS to provide follow-on consult support for abnormality discovered in the subsequent data from STEREO space craft. SGS is also to provide one level III Radiographer Engineer and two NDE technicians to perform ultrasonic and visual inspections of welded brackets on the STEREO spacecraft on-site at Boeing's Decatur AL facility from 27 Aug 06 through 28 Aug 06. (Mod 398)
92. The contractor shall transport two UH-1 helicopters (418 and 419) from KSC to US Helicopter in Alabama for refurbishment/upgrade. The period of performance was in the last week of July, 2006. (Mod 398)
93. The contractor shall provide lavatory service at PAFB for a C-20 aircraft on Sunday 30 July, 2006 at 1640L. Dates and times are estimated but work is expected to be accomplished by 2nd Shift Personnel. (Mod 398)
94. The contractor shall transport four UH-1 helicopters from Temple, TX to US Helicopter in Ozark, Alabama for refurbishment/upgrade. The helicopters will be ready for pick up and transport about 2 Oct 06. (Mod 398)
95. The contractor shall provide one stair truck and one flat bed to transport equipment and personnel support for operation of equipment at the West Palm Beach International Airport, Florida. This airfield services support is required starting January 11, 2006 through January 12, 2006. (Mod 398)
96. The contractor shall provide one stair truck and one flat bed to transport equipment and personnel support for operation of equipment at the West Palm Beach International Airport, Florida. This airfield services support is for February 16, 2006. (Mod 398)

J-BOSC Technical Exhibit 7.0-001

Contract Number	Project No.	Customer Name	Material Mgmt	Supply Ops	Property Mgmt	Receiving/ Trans	Bottled Water	Other
		U. S. GOVERNMENT						
		NASA KSC	Yes	Yes	Yes	Yes	Yes	N/A
		NASA Tenant	Yes	Yes	Yes	Yes	Yes	N/A
		DCAA-KSC	Yes	Yes	No	No		N/A
		DOD Civil Service-KSC	Yes	Yes	Yes	Yes		N/A
		U. S. Air Force-KSC	No	Yes	No	No	Yes	N/A
		U. S. Fish and Wildlife	Yes	Yes	Yes	Yes	Yes	N/A
		Navy					Yes	
		GSA					Yes	
		National Park Service	Yes	Yes	Yes	Yes	Yes	N/A
		KSC CONTRACTS						
NAS10-		Boeing (ELV)					Yes	5
NAS10-02007		Boeing (CAPPS)					Yes	5
NAS10-03046		City Gas of Florida						5
NAS10-12215		Delaware North Parks Services (DNPS)						5
NAS10-03006		ASRC	Yes	Yes	Yes	Yes	Yes	
NAS10-99001		J-BOSC	Yes	Yes	Yes	Yes	Yes	
NAS10-02001		Dynamac/Bionetics (LSSC)	Yes	Yes	Yes	Yes	No	
NAS10-12220		Analex	Yes	Yes	Yes	Yes	Yes	
NAS10-02026		Analex (ELVIS)	Yes				Yes	5
NAS10-00035		Lackmann	Yes	Yes	Yes	Yes		
NAS10-02003		Phoenix Const. Svc. (?)	No	No	Yes	No		
NNM04AA02C		UNITES						
NAS10-03111		KICS						5
NNK04MA42C		SGT	No	No	No	Yes	Yes	
NAS10-99049		AJT					Yes	
		KSC/CCAFS Miscellaneous						
		CCAS Custmers (EH Approved)						1
		Exchange Council Stores			Yes	Yes		
		European Space Agency	Yes	Yes	Yes	Yes		
		Johnson Controls/SEVEN					Yes	2
		KARS Parks I & II	Yes	Yes	Yes	Yes		

Legend:

- 1 = Bottled Water
- 2 = FEDEX only
- 3 = Performance Oriented Package Testing
- 4 = GFP Disposal
- 5 = Authorized services verified in writing through the J-BOSC Contracting Officer

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Contract Number	Project No.	Customer Name	Material Mgmt	Supply Ops	Property Mgmt	Receiving/ Trans	Bottled Water	Other
		KSC Child Development Center	Yes	Yes	Yes	Yes		
		NASA Contactors						3 & 4
		Computer Sciences Corp (DOD/ISTEF)				Yes		
		Edge	Yes	Yes	Yes	Yes	Yes	
JSC CONTRACTS								
GA67255B04	41	Honeywell						
SP20526N	45	ITT						
P000004477	52	USA					Yes	
NAS8-00169	54	Marshall Space						
2KC0015	55	Boeing CAPPs					Yes	
Z45010005	71	Boeing Delta IV					Yes	
Z45010004	72	Boeing Delta IV					Yes	
Z45010003	73	Boeing Delta IV					Yes	
AMF-1073	78	Astronauts Memorial Foundation						
03FSA-021	88	Florida Space Authority						
HQ3-844817	93	Lockheed Martin					Yes	
DNPSS1644	97	Delaware North						
OTHER CONTRACTS								
NAS5-28100		MDAC						5
NAS7-918		JPL						5
NA7-920		JPL						5
NASW-4300		Grumman Aerospace Corp.						5
F04701-93-C-0094		Aerospace Corp.						5
F04701-90-C-0070		Boeing (IUS Program)					Yes	5
F04701-91-C-0031		Boeing					Yes	5
MDA903-91-C-0179		Resource Consultants, Inc.						5
BOTTLED WATER								
		Jacobs Sverdrup					Yes	
		Citgo Gas Station					Yes	
		Lanier World Wide					Yes	
		GHG/MILA Station					Yes	
		OAO/ODIN					Yes	

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TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
721060		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0925	SGS AIR GROUND OPS
721072		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0931	SGS AIR GROUND OPS
721076		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0933	SGS AIR GROUND OPS
721086		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0938	SGS AIR GROUND OPS
721096		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0943	SGS AIR GROUND OPS
721106		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0948	SGS AIR GROUND OPS
721066		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0928	SGS HEAVY EQUIPMENT
721090		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0940	SGS HEAVY EQUIPMENT
721092		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0941	SGS HEAVY EQUIPMENT
721094		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0942	SGS HEAVY EQUIPMENT
721098		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0944	SGS HEAVY EQUIPMENT
721102		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0946	SGS HEAVY EQUIPMENT
721104		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0947	SGS HEAVY EQUIPMENT
721108		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0949	SGS HEAVY EQUIPMENT
721110		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0950	SGS HEAVY EQUIPMENT
721120		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0955	SGS HEAVY EQUIPMENT
721132		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0961	SGS HEAVY EQUIPMENT
721138		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0964	SGS HEAVY EQUIPMENT
721140		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0965	SGS HEAVY EQUIPMENT
721144		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0967	SGS HEAVY EQUIPMENT
721146		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0968	SGS HEAVY EQUIPMENT
721148		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0969	SGS HEAVY EQUIPMENT
721150		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0970	SGS HEAVY EQUIPMENT
721152		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0971	SGS HEAVY EQUIPMENT
720880		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5284	SGS ASBESTOS & DETOX
720882		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5285	SGS ASBESTOS & DETOX
720884		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5286	SGS ASBESTOS & DETOX
720892		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5290	SGS ASBESTOS & DETOX
720902		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5295	SGS ASBESTOS & DETOX
720910		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5299	SGS ASBESTOS & DETOX
720876		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5282	SGS / LGTV
720878		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5283	SGS / LGTV
720886		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5287	SGS / LGTV
720888		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5288	SGS / LGTV
720890		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5289	SGS / LGTV
720894		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5291	SGS / LGTV
720896		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5292	SGS / LGTV
720898		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5293	SGS / LGTV
720900		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5294	SGS / LGTV
720904		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5296	SGS / LGTV

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TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
720906		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5297	SGS / LGTV
720908		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5298	SGS / LGTV
701298		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0326	SGS FIRE DEPT
701246		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0327	SGS FIRE DEPT
701260		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0328	SGS FIRE DEPT
701276		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0329	SGS FIRE DEPT
701288		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0330	SGS FIRE DEPT
701256		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0331	SGS FIRE DEPT
701224		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0332	SGS FIRE DEPT
701226		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0333	SGS FIRE DEPT
701278		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0334	SGS FIRE DEPT
701220		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0335	SGS FIRE DEPT
701232		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0336	SGS FIRE DEPT
701274		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0337	SGS FIRE DEPT
701222		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0338	SGS FIRE DEPT
701268		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0339	SGS FIRE DEPT
701214		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0340	SGS FIRE DEPT
701272		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0341	SGS FIRE DEPT
701250		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0342	SGS FIRE DEPT
701242		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0343	SGS FIRE DEPT
701240		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0344	SGS FIRE DEPT
701230		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0345	SGS FIRE DEPT
701254		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0346	SGS FIRE DEPT
701252		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0347	SGS FIRE DEPT
701238		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0348	SGS FIRE DEPT
701286		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0349	SGS FIRE DEPT
701248		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0350	SGS FIRE DEPT
701228		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0351	SGS FIRE DEPT
701218		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0352	SGS FIRE DEPT
701270		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0353	SGS FIRE DEPT
701216		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0354	SGS FIRE DEPT
701284		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0355	SGS FIRE DEPT
701244		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0356	SGS FIRE DEPT
701264		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0357	SGS FIRE DEPT
701300		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0358	SGS FIRE DEPT
701262		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0359	SGS FIRE DEPT
701280		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0360	SGS FIRE DEPT
701234		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0361	SGS FIRE DEPT
701258		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0362	SGS FIRE DEPT
701282		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0363	SGS FIRE DEPT
701266		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0364	SGS FIRE DEPT
701236		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABW0365	SGS FIRE DEPT

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TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
701328		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0381	SGS FIRE DEPT
701334		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0382	SGS FIRE DEPT
701326		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0383	SGS FIRE DEPT
701332		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0384	SGS FIRE DEPT
701330		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0385	SGS FIRE DEPT
701336		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0386	SGS FIRE DEPT
701340		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0387	SGS FIRE DEPT
701388		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0388	SGS FIRE DEPT
701370		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0389	SGS FIRE DEPT
701378		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0390	SGS FIRE DEPT
701372		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0391	SGS FIRE DEPT
701374		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0392	SGS FIRE DEPT
701376		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABW0393	SGS FIRE DEPT
701352		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACG0836	SGS FIRE DEPT
701346		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACG0837	SGS FIRE DEPT
701348		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACG0840	SGS FIRE DEPT
701344		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACG0841	SGS FIRE DEPT
701350		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACG0842	SGS FIRE DEPT
701342		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACG0843	SGS FIRE DEPT
701243		M20QSS9PW1AN	XTL-5000 W4	585CEL1005	SGS FIRE DEPT
701221		M20QSS9PW1AN	XTL-5000 W4	585CEL1007	SGS FIRE DEPT
701227		M20QSS9PW1AN	XTL-5000 W4	585CEL1008	SGS FIRE DEPT
701217		M20QSS9PW1AN	XTL-5000 W4	585CEL1009	SGS FIRE DEPT
701203		M20QSS9PW1AN	XTL-5000 W4	585CEL1010	SGS FIRE DEPT
701215		M20QSS9PW1AN	XTL-5000 W4	585CEL1012	SGS FIRE DEPT
701219		M20QSS9PW1AN	XTL-5000 W4	585CEL1013	SGS FIRE DEPT
701239		M20QSS9PW1AN	XTL-5000 W4	585CEL1017	SGS FIRE DEPT
701205		M20QSS9PW1AN	XTL-5000 W4	585CEL1018	SGS FIRE DEPT
701229		M20QSS9PW1AN	XTL-5000 W4	585CEL1021	SGS FIRE DEPT
701231		M20QSS9PW1AN	XTL-5000 W4	585CEL1022	SGS FIRE DEPT
701223		M20QSS9PW1AN	XTL-5000 W4	585CEL1024	SGS FIRE DEPT
701233		M20QSS9PW1AN	XTL-5000 W4	585CEL1025	SGS FIRE DEPT
701237		M20QSS9PW1AN	XTL-5000 W4	585CEL1031	SGS FIRE DEPT
701241		M20QSS9PW1AN	XTL-5000 W4	585CEL1033	SGS FIRE DEPT
701211		M20QSS9PW1AN	XTL-5000 W4	585CEL1037	SGS FIRE DEPT
701209		M20QSS9PW1AN	XTL-5000 W4	585CEL1038	SGS FIRE DEPT
701235		M20QSS9PW1AN	XTL-5000 W4	585CEL1039	SGS FIRE DEPT
701213		M20QSS9PW1AN	XTL-5000 W4	585CEL1041	SGS FIRE DEPT
701207		M20QSS9PW1AN	XTL-5000 W4	585CEL1050	SGS FIRE DEPT
701201		M20QSS9PW1AN	XTL-5000 W4	585CEL1051	SGS FIRE DEPT
701225		M20QSS9PW1AN	XTL-5000 W4	585CEL1053	SGS FIRE DEPT
721610		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1063	SGS FLIGHT OPS

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TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
721608		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1064	SGS FLIGHT OPS
710470		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1546	SGS GENERATOR SHOP
710450		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1553	SGS GENERATOR SHOP
710468		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1555	SGS GENERATOR SHOP
710456		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1556	SGS GENERATOR SHOP
710462		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1557	SGS GENERATOR SHOP
710466		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1558	SGS GENERATOR SHOP
710464		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1559	SGS GENERATOR SHOP
710452		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1560	SGS GENERATOR SHOP
710454		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1562	SGS GENERATOR SHOP
710448		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1563	SGS GENERATOR SHOP
710458		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1564	SGS GENERATOR SHOP
710460		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1565	SGS GENERATOR SHOP
710644		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0916	SGS-HIGH VOLTAGE
710642		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0919	SGS-HIGH VOLTAGE
710648		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0923	SGS-HIGH VOLTAGE
710646		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0924	SGS-HIGH VOLTAGE
721078		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0934	SGS-HIGH VOLTAGE
721082		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0936	SGS-HIGH VOLTAGE
721100		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0945	SGS-HIGH VOLTAGE
721114		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0952	SGS-HIGH VOLTAGE
721116		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0953	SGS-HIGH VOLTAGE
721126		H09RDF9PW7BN	XTS-3000 MODEL II	326CCJ0958	SGS-HIGH VOLTAGE
710635		D43KMA7JA4	SPECTRA A4	494CCW1801	SGS-HIGH VOLTAGE
710633		D43KMA7JA4	SPECTRA A4	494CCW1803	SGS-HIGH VOLTAGE
710637		D43KMA7JA4	SPECTRA A4	494CCW1804	SGS-HIGH VOLTAGE
720916		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW4313	SGS HVAC CAPE
720918		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW4314	SGS HVAC CAPE
720920		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW4315	SGS HVAC CAPE
720914		H09KDC9PW5AN	XTS-3000 TYPE 1	326CCW5301	SGS HVAC CAPE
710630		H09RDF9PW5AN	XTS-3000 TYPE I	326ACC1548	SGS LIFESUPPORT
710626		H09RDF9PW5AN	XTS-3000 TYPE I	326ACC1549	SGS LIFESUPPORT
710624		H09RDF9PW5AN	XTS-3000 TYPE I	326ACC1550	SGS LIFESUPPORT
710632		H09RDF9PW5AN	XTS-3000 TYPE I	326ACC1591	SGS LIFESUPPORT
710628		H09RDF9PW5AN	XTS-3000 TYPE I	326ACC1698	SGS LIFESUPPORT
710636		H09RDF9PW5AN	XTS-3000 TYPE I	326CDQ0512	SGS LIFESUPPORT
710634		H09RDF9PW5AN	XTS-3000 TYPE I	326CDQ0513	SGS LIFESUPPORT
710640		H09RDF9PW5AN	XTS-3000 TYPE I	326CDQ0514	SGS LIFESUPPORT
710638		H09RDF9PW5AN	XTS-3000 TYPE I	326CDQ0516	SGS LIFESUPPORT
710649		D43KMA7JA4	SPECTRA A4	494ABN2330	SGS LIFESUPPORT
710647		D43KMA7JA5	SPECTRA A5	494ABN2331	SGS LIFESUPPORT
710643		D43KMA7JA6	SPECTRA A6	494CCW1800	SGS LIFESUPPORT

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710645		D43KMA7JA7	SPECTRA A7	494CCW1802	SGS LIFESUPPORT
710641		D43KMA7JA8	SPECTRA A8	494CCW1805	SGS LIFESUPPORT
710629		D43KMA7JA9	SPECTRA A9	494CDJ0791	SGS LIFESUPPORT
710625		D43KMA7JA10	SPECTRA A10	494CDJ0793	SGS LIFESUPPORT
710608		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1684	SGS LOW VOLTAGE
710610		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1687	SGS LOW VOLTAGE
710618		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1688	SGS LOW VOLTAGE
710600		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1696	SGS LOW VOLTAGE
710602		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1699	SGS LOW VOLTAGE
710606		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1702	SGS LOW VOLTAGE
710604		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1703	SGS LOW VOLTAGE
710616		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1704	SGS LOW VOLTAGE
710622		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1714	SGS LOW VOLTAGE
710612		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1716	SGS LOW VOLTAGE
710614		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1718	SGS LOW VOLTAGE
710620		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1719	SGS LOW VOLTAGE
710572		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1862	SGS LOW VOLTAGE
710578		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1866	SGS LOW VOLTAGE
710580		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1867	SGS LOW VOLTAGE
710576		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1878	SGS LOW VOLTAGE
710574		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1880	SGS LOW VOLTAGE
710582		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1881	SGS LOW VOLTAGE
710623		D43KMA7JA4	SPECTRA A4	494CDJ0794	SGS LOW VOLTAGE
710627		D43KMA7JA4	SPECTRA A4	494CDJ0795	SGS LOW VOLTAGE
710474		H09KDC9PW5AN	XTS-3000 TYPE 1	326CDQ0511	SGS METAL SHOP
710476		H09KDC9PW5AN	XTS-3000 TYPE 1	326CDQ0515	SGS METAL SHOP
710472		H09KDC9PW5AN	XTS-3000 TYPE 1	326CDQ0517	SGS METAL SHOP
710414		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1552	SGS NOTU PORT
710380		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1586	SGS NOTU PORT
710382		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1587	SGS NOTU PORT
710388		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1588	SGS NOTU PORT
710376		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1589	SGS NOTU PORT
710378		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1594	SGS NOTU PORT
710410		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1596	SGS NOTU PORT
710402		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1597	SGS NOTU PORT
710386		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1598	SGS NOTU PORT
710400		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1680	SGS NOTU PORT
710398		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1681	SGS NOTU PORT
710408		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1683	SGS NOTU PORT
710404		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1689	SGS NOTU PORT
710406		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1690	SGS NOTU PORT
710412		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1693	SGS NOTU PORT

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TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
710396		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1700	SGS NOTU PORT
710394		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1701	SGS NOTU PORT
710390		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1705	SGS NOTU PORT
710384		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1706	SGS NOTU PORT
710392		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1712	SGS NOTU PORT
720572		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2049	SGS / LGTV
720574		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2050	SGS / LGTV
720592		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2059	SGS / LGTV
720598		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2062	SGS / LGTV
720600		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2063	SGS / LGTV
720602		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2064	SGS / LGTV
720604		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2065	SGS / LGTV
720608		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2725	SGS / LGTV
720610		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2726	SGS / LGTV
720614		H09RDF9PW7BN	XTS-3000 MODEL II	326CCS2728	SGS / LGTV
710416		H09KDC9PW5AN	XTS-3000 TYPE 1	326AAC1682	SGS PROTECT SERVE
710420		H09KDC9PW5AN	XTS-3000 TYPE 1	326AAC1686	SGS PROTECT SERVE
710442		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1551	SGS PROTECT SERVE
710422		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1590	SGS PROTECT SERVE
710424		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1592	SGS PROTECT SERVE
710440		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1593	SGS PROTECT SERVE
710418		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1595	SGS PROTECT SERVE
710428		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1685	SGS PROTECT SERVE
710426		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1691	SGS PROTECT SERVE
710446		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1692	SGS PROTECT SERVE
710444		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1694	SGS PROTECT SERVE
710432		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1707	SGS PROTECT SERVE
710430		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1708	SGS PROTECT SERVE
710434		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1709	SGS PROTECT SERVE
710438		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1710	SGS PROTECT SERVE
710436		H09KDC9PW5AN	XTS-3000 TYPE 1	326ACC1711	SGS PROTECT SERVE
720006		H09RDF9PW7BN	XTS-3000 TYPE 2	326ABQ1065	SGS PROPELLANT SOUTH
720288		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACJ1747	SGS PROPELLANT SOUTH
720290		H09RDF9PW7BN	XTS-3000 TYPE 2	326ACJ1748	SGS PROPELLANT SOUTH
720576		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCS2051	SGS PROPELLANT SOUTH
720616		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2729	SGS PROPELLANT SOUTH
721074		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0932	SGS PROPELLANT SOUTH
721088		H09RDF9PW7BN	XTS-3000 TYPE 2	326CDJ0939	SGS PROPELLANT SOUTH
710486		MODEL 1	XTS-3000	326ACC1547	SGS ROADS/GROUNDS
710482		MODEL 1	XTS-3000	326ACC1554	SGS ROADS/GROUNDS
710488		MODEL 1	XTS-3000	326ACC1695	SGS ROADS/GROUNDS
710484		MODEL 1	XTS-3000	326ACC1697	SGS ROADS/GROUNDS

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710478		MODEL 1	XTS-3000	326ACC1713	SGS ROADS/GROUNDS
710480		MODEL 1	XTS-3000	326ACC1715	SGS ROADS/GROUNDS
710338		H18QDF9PW6AN	XTS 5000 MODEL II	320CDWD323	SGS RPI EMERGENCY
710362		H18QDF9PW6AN	XTS 5000 MODEL II	320CDWD326	SGS RPI EMERGENCY
710352		H18QDF9PW6AN	XTS 5000 MODEL II	320CDWD327	SGS RPI EMERGENCY
710368		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY3959	SGS RPI EMERGENCY
710350		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY3967	SGS RPI EMERGENCY
710374		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY3968	SGS RPI EMERGENCY
710358		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY3971	SGS RPI EMERGENCY
710372		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY3980	SGS RPI EMERGENCY
710354		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4163	SGS RPI EMERGENCY
710340		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4168	SGS RPI EMERGENCY
710370		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4261	SGS RPI EMERGENCY
710364		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4262	SGS RPI EMERGENCY
710344		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4264	SGS RPI EMERGENCY
710342		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4265	SGS RPI EMERGENCY
710366		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4269	SGS RPI EMERGENCY
710346		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4275	SGS RPI EMERGENCY
710348		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4277	SGS RPI EMERGENCY
710356		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY4279	SGS RPI EMERGENCY
710336		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY7132	SGS RPI EMERGENCY
710360		H18QDF9PW6AN	XTS 5000 MODEL II	320CDY7135	SGS RPI EMERGENCY
710345		M20QSS9PW1AN	XTL-5000 W4	585CEL1220	SGS RPI EMERGENCY
710341		M20QSS9PW1AN	XTL-5000 W4	585CEL1225	SGS RPI EMERGENCY
710339		M20QSS9PW1AN	XTL-5000 W4	585CEL1226	SGS RPI EMERGENCY
710347		M20QSS9PW1AN	XTL-5000 W4	585CEL1233	SGS RPI EMERGENCY
710337		M20QSS9PW1AN	XTL-5000 W4	585CEL1234	SGS RPI EMERGENCY
710343		M20QSS9PW1AN	XTL-5000 W4	585CEL1235	SGS RPI EMERGENCY
702886		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7247	SGS SECURITY ENFORCE
702690		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7984	SGS SECURITY ENFORCE
702676		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7985	SGS SECURITY ENFORCE
702796		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7986	SGS SECURITY ENFORCE
702688		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7987	SGS SECURITY ENFORCE
702674		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7988	SGS SECURITY ENFORCE
702684		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7989	SGS SECURITY ENFORCE
702686		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7990	SGS SECURITY ENFORCE
702660		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7991	SGS SECURITY ENFORCE
702794		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7992	SGS SECURITY ENFORCE
702786		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7993	SGS SECURITY ENFORCE
702362		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7994	SGS SECURITY ENFORCE
702370		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7995	SGS SECURITY ENFORCE
702358		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7996	SGS SECURITY ENFORCE

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702356		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7997	SGS SECURITY ENFORCE
702342		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7998	SGS SECURITY ENFORCE
702366		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ7999	SGS SECURITY ENFORCE
702354		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8000	SGS SECURITY ENFORCE
702344		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8001	SGS SECURITY ENFORCE
702348		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8002	SGS SECURITY ENFORCE
702350		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8003	SGS SECURITY ENFORCE
702784		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8004	SGS SECURITY ENFORCE
702774		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8005	SGS SECURITY ENFORCE
702762		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8006	SGS SECURITY ENFORCE
702776		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8007	SGS SECURITY ENFORCE
702792		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8008	SGS SECURITY ENFORCE
702770		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8009	SGS SECURITY ENFORCE
702768		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8010	SGS SECURITY ENFORCE
702788		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8011	SGS SECURITY ENFORCE
702772		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8013	SGS SECURITY ENFORCE
702782		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8018	SGS SECURITY ENFORCE
702306		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8044	SGS SECURITY ENFORCE
702336		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8046	SGS SECURITY ENFORCE
702338		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8047	SGS SECURITY ENFORCE
702296		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8048	SGS SECURITY ENFORCE
702312		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8049	SGS SECURITY ENFORCE
702328		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8052	SGS SECURITY ENFORCE
702332		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8053	SGS SECURITY ENFORCE
702330		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8054	SGS SECURITY ENFORCE
702334		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8055	SGS SECURITY ENFORCE
702436		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8064	SGS SECURITY ENFORCE
702360		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8065	SGS SECURITY ENFORCE
702448		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8066	SGS SECURITY ENFORCE
702414		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8067	SGS SECURITY ENFORCE
702346		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8068	SGS SECURITY ENFORCE
702444		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8069	SGS SECURITY ENFORCE
702410		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8070	SGS SECURITY ENFORCE
702352		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8071	SGS SECURITY ENFORCE
702848		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8072	SGS SECURITY ENFORCE
702428		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8073	SGS SECURITY ENFORCE
702878		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8074	SGS SECURITY ENFORCE
702870		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8075	SGS SECURITY ENFORCE
702854		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8076	SGS SECURITY ENFORCE
702874		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8077	SGS SECURITY ENFORCE
702430		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8078	SGS SECURITY ENFORCE
702850		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8079	SGS SECURITY ENFORCE

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702880		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8080	SGS SECURITY ENFORCE
702856		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8081	SGS SECURITY ENFORCE
702868		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8082	SGS SECURITY ENFORCE
702852		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8083	SGS SECURITY ENFORCE
702824		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8084	SGS SECURITY ENFORCE
702728		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8085	SGS SECURITY ENFORCE
702482		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8086	SGS SECURITY ENFORCE
702480		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8087	SGS SECURITY ENFORCE
702500		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8088	SGS SECURITY ENFORCE
702732		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8089	SGS SECURITY ENFORCE
702734		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8090	SGS SECURITY ENFORCE
702846		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8091	SGS SECURITY ENFORCE
702494		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8092	SGS SECURITY ENFORCE
702814		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8093	SGS SECURITY ENFORCE
702490		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8094	SGS SECURITY ENFORCE
702484		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8095	SGS SECURITY ENFORCE
702818		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8096	SGS SECURITY ENFORCE
702738		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8097	SGS SECURITY ENFORCE
702730		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8098	SGS SECURITY ENFORCE
702492		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8099	SGS SECURITY ENFORCE
702502		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8100	SGS SECURITY ENFORCE
702496		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8101	SGS SECURITY ENFORCE
702804		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8102	SGS SECURITY ENFORCE
702736		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8103	SGS SECURITY ENFORCE
702242		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8181	SGS SECURITY ENFORCE
702892		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8182	SGS SECURITY ENFORCE
702256		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8183	SGS SECURITY ENFORCE
702268		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8184	SGS SECURITY ENFORCE
702254		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8185	SGS SECURITY ENFORCE
702272		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8186	SGS SECURITY ENFORCE
702252		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8187	SGS SECURITY ENFORCE
702432		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8188	SGS SECURITY ENFORCE
702438		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8189	SGS SECURITY ENFORCE
702248		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8190	SGS SECURITY ENFORCE
702250		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8191	SGS SECURITY ENFORCE
702262		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8192	SGS SECURITY ENFORCE
702508		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8193	SGS SECURITY ENFORCE
702434		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8194	SGS SECURITY ENFORCE
702504		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8195	SGS SECURITY ENFORCE
702506		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8196	SGS SECURITY ENFORCE
702426		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8197	SGS SECURITY ENFORCE
702412		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8198	SGS SECURITY ENFORCE

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702488		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8199	SGS SECURITY ENFORCE
702420		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8200	SGS SECURITY ENFORCE
702678		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8363	SGS SECURITY ENFORCE
702790		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8365	SGS SECURITY ENFORCE
702780		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8367	SGS SECURITY ENFORCE
702766		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8368	SGS SECURITY ENFORCE
702680		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8370	SGS SECURITY ENFORCE
702798		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8371	SGS SECURITY ENFORCE
702682		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8372	SGS SECURITY ENFORCE
702764		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8373	SGS SECURITY ENFORCE
702760		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8376	SGS SECURITY ENFORCE
702778		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8377	SGS SECURITY ENFORCE
702888		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8497	SGS SECURITY ENFORCE
702884		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8504	SGS SECURITY ENFORCE
702876		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8505	SGS SECURITY ENFORCE
702862		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8507	SGS SECURITY ENFORCE
702866		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8508	SGS SECURITY ENFORCE
702882		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8509	SGS SECURITY ENFORCE
702858		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8511	SGS SECURITY ENFORCE
702872		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8513	SGS SECURITY ENFORCE
702860		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8514	SGS SECURITY ENFORCE
702864		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8515	SGS SECURITY ENFORCE
702710		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8549	SGS SECURITY ENFORCE
702700		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8550	SGS SECURITY ENFORCE
702714		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8551	SGS SECURITY ENFORCE
702696		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8552	SGS SECURITY ENFORCE
702724		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8553	SGS SECURITY ENFORCE
702716		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8554	SGS SECURITY ENFORCE
702726		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8555	SGS SECURITY ENFORCE
702694		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8556	SGS SECURITY ENFORCE
702720		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8557	SGS SECURITY ENFORCE
702708		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8558	SGS SECURITY ENFORCE
702672		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8559	SGS SECURITY ENFORCE
702702		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8560	SGS SECURITY ENFORCE
702692		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8561	SGS SECURITY ENFORCE
702706		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8562	SGS SECURITY ENFORCE
702698		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8563	SGS SECURITY ENFORCE
702712		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8564	SGS SECURITY ENFORCE
702718		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8565	SGS SECURITY ENFORCE
702704		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8566	SGS SECURITY ENFORCE
702656		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8567	SGS SECURITY ENFORCE
702722		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8568	SGS SECURITY ENFORCE

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
702318		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8569	SGS SECURITY ENFORCE
702842		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8570	SGS SECURITY ENFORCE
702322		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8571	SGS SECURITY ENFORCE
702326		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8572	SGS SECURITY ENFORCE
702844		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8573	SGS SECURITY ENFORCE
702836		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8574	SGS SECURITY ENFORCE
702838		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8575	SGS SECURITY ENFORCE
702834		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8576	SGS SECURITY ENFORCE
702466		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8577	SGS SECURITY ENFORCE
702320		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8578	SGS SECURITY ENFORCE
702826		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8579	SGS SECURITY ENFORCE
702472		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8580	SGS SECURITY ENFORCE
702846		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8581	SGS SECURITY ENFORCE
702832		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8582	SGS SECURITY ENFORCE
702454		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8583	SGS SECURITY ENFORCE
702474		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8584	SGS SECURITY ENFORCE
702324		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8585	SGS SECURITY ENFORCE
702822		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8586	SGS SECURITY ENFORCE
702340		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8587	SGS SECURITY ENFORCE
702828		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8588	SGS SECURITY ENFORCE
702450		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8589	SGS SECURITY ENFORCE
702446		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8590	SGS SECURITY ENFORCE
702442		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8591	SGS SECURITY ENFORCE
702406		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8592	SGS SECURITY ENFORCE
702416		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8593	SGS SECURITY ENFORCE
702424		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8594	SGS SECURITY ENFORCE
702286		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8595	SGS SECURITY ENFORCE
702292		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8596	SGS SECURITY ENFORCE
702440		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8597	SGS SECURITY ENFORCE
702408		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8598	SGS SECURITY ENFORCE
702298		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8599	SGS SECURITY ENFORCE
702288		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8600	SGS SECURITY ENFORCE
702284		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8601	SGS SECURITY ENFORCE
702418		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8602	SGS SECURITY ENFORCE
702304		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8603	SGS SECURITY ENFORCE
702282		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8604	SGS SECURITY ENFORCE
702278		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8605	SGS SECURITY ENFORCE
702422		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8606	SGS SECURITY ENFORCE
702290		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8607	SGS SECURITY ENFORCE
702276		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8608	SGS SECURITY ENFORCE
702380		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8610	SGS SECURITY ENFORCE
702610		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8611	SGS SECURITY ENFORCE

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
702404		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8612	SGS SECURITY ENFORCE
702630		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8613	SGS SECURITY ENFORCE
702640		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8614	SGS SECURITY ENFORCE
702628		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8615	SGS SECURITY ENFORCE
702642		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8616	SGS SECURITY ENFORCE
702376		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8617	SGS SECURITY ENFORCE
702396		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8618	SGS SECURITY ENFORCE
702398		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8619	SGS SECURITY ENFORCE
702644		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8620	SGS SECURITY ENFORCE
702636		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8621	SGS SECURITY ENFORCE
702634		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8622	SGS SECURITY ENFORCE
702632		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8623	SGS SECURITY ENFORCE
702622		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8624	SGS SECURITY ENFORCE
702498		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8625	SGS SECURITY ENFORCE
702386		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8626	SGS SECURITY ENFORCE
702402		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8627	SGS SECURITY ENFORCE
702384		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8628	SGS SECURITY ENFORCE
702512		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8629	SGS SECURITY ENFORCE
702556		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8630	SGS SECURITY ENFORCE
702546		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8631	SGS SECURITY ENFORCE
702518		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8632	SGS SECURITY ENFORCE
702514		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8633	SGS SECURITY ENFORCE
702534		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8634	SGS SECURITY ENFORCE
702752		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8635	SGS SECURITY ENFORCE
702748		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8636	SGS SECURITY ENFORCE
702740		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8637	SGS SECURITY ENFORCE
702548		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8638	SGS SECURITY ENFORCE
702538		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8639	SGS SECURITY ENFORCE
702742		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8640	SGS SECURITY ENFORCE
702554		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8641	SGS SECURITY ENFORCE
702758		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8642	SGS SECURITY ENFORCE
702750		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8643	SGS SECURITY ENFORCE
702550		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8644	SGS SECURITY ENFORCE
702756		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8645	SGS SECURITY ENFORCE
702746		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8646	SGS SECURITY ENFORCE
702754		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8647	SGS SECURITY ENFORCE
702744		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8648	SGS SECURITY ENFORCE
702536		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8649	SGS SECURITY ENFORCE
702800		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8650	SGS SECURITY ENFORCE
702808		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8651	SGS SECURITY ENFORCE
702812		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8652	SGS SECURITY ENFORCE
702810		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8653	SGS SECURITY ENFORCE

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
702816		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8654	SGS SECURITY ENFORCE
702372		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8655	SGS SECURITY ENFORCE
702394		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8656	SGS SECURITY ENFORCE
702820		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8657	SGS SECURITY ENFORCE
702378		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8658	SGS SECURITY ENFORCE
702806		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8659	SGS SECURITY ENFORCE
702802		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8660	SGS SECURITY ENFORCE
702830		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8661	SGS SECURITY ENFORCE
702840		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8662	SGS SECURITY ENFORCE
702382		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8663	SGS SECURITY ENFORCE
702392		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8664	SGS SECURITY ENFORCE
702390		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8665	SGS SECURITY ENFORCE
702600		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8666	SGS SECURITY ENFORCE
702374		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8667	SGS SECURITY ENFORCE
702388		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8668	SGS SECURITY ENFORCE
702400		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8669	SGS SECURITY ENFORCE
702364		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8674	SGS SECURITY ENFORCE
702314		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8680	SGS SECURITY ENFORCE
702274		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8681	SGS SECURITY ENFORCE
702368		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8682	SGS SECURITY ENFORCE
702316		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8683	SGS SECURITY ENFORCE
702300		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8684	SGS SECURITY ENFORCE
702308		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8685	SGS SECURITY ENFORCE
702302		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8686	SGS SECURITY ENFORCE
702280		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8687	SGS SECURITY ENFORCE
702294		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8688	SGS SECURITY ENFORCE
702530		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8693	SGS SECURITY ENFORCE
702552		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8694	SGS SECURITY ENFORCE
702464		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8695	SGS SECURITY ENFORCE
702616		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8696	SGS SECURITY ENFORCE
702456		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8697	SGS SECURITY ENFORCE
702606		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8698	SGS SECURITY ENFORCE
702614		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8699	SGS SECURITY ENFORCE
702608		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8700	SGS SECURITY ENFORCE
702618		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8701	SGS SECURITY ENFORCE
702620		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8702	SGS SECURITY ENFORCE
702458		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8703	SGS SECURITY ENFORCE
702452		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8704	SGS SECURITY ENFORCE
702462		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8705	SGS SECURITY ENFORCE
702460		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8706	SGS SECURITY ENFORCE
702470		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8707	SGS SECURITY ENFORCE
702612		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8708	SGS SECURITY ENFORCE

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
702476		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8709	SGS SECURITY ENFORCE
702604		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8710	SGS SECURITY ENFORCE
702468		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8711	SGS SECURITY ENFORCE
702478		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8712	SGS SECURITY ENFORCE
70250		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8713	SGS SECURITY ENFORCE
702582		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8714	SGS SECURITY ENFORCE
702570		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8715	SGS SECURITY ENFORCE
702578		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8716	SGS SECURITY ENFORCE
702564		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8718	SGS SECURITY ENFORCE
702574		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8719	SGS SECURITY ENFORCE
702568		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8720	SGS SECURITY ENFORCE
702576		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8723	SGS SECURITY ENFORCE
702562		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8724	SGS SECURITY ENFORCE
702580		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8731	SGS SECURITY ENFORCE
702668		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8755	SGS SECURITY ENFORCE
702670		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8756	SGS SECURITY ENFORCE
702652		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8757	SGS SECURITY ENFORCE
702524		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8758	SGS SECURITY ENFORCE
702510		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8759	SGS SECURITY ENFORCE
702542		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8760	SGS SECURITY ENFORCE
702540		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8761	SGS SECURITY ENFORCE
702516		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8762	SGS SECURITY ENFORCE
702662		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8763	SGS SECURITY ENFORCE
702658		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8764	SGS SECURITY ENFORCE
702532		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8765	SGS SECURITY ENFORCE
702520		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8766	SGS SECURITY ENFORCE
702528		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8767	SGS SECURITY ENFORCE
702526		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8768	SGS SECURITY ENFORCE
702544		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8769	SGS SECURITY ENFORCE
702654		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8770	SGS SECURITY ENFORCE
702666		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8771	SGS SECURITY ENFORCE
702522		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8772	SGS SECURITY ENFORCE
702650		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8773	SGS SECURITY ENFORCE
702664		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8774	SGS SECURITY ENFORCE
702594		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8775	SGS SECURITY ENFORCE
702584		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8776	SGS SECURITY ENFORCE
702598		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8777	SGS SECURITY ENFORCE
702586		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8778	SGS SECURITY ENFORCE
702588		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8779	SGS SECURITY ENFORCE
702590		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8780	SGS SECURITY ENFORCE
702592		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8782	SGS SECURITY ENFORCE
702558		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8784	SGS SECURITY ENFORCE

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
702602		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8785	SGS SECURITY ENFORCE
702596		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8786	SGS SECURITY ENFORCE
702240		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8905	SGS SECURITY ENFORCE
702258		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8906	SGS SECURITY ENFORCE
702266		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8907	SGS SECURITY ENFORCE
702244		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8908	SGS SECURITY ENFORCE
702646		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8909	SGS SECURITY ENFORCE
702626		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8910	SGS SECURITY ENFORCE
702236		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8911	SGS SECURITY ENFORCE
702624		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8912	SGS SECURITY ENFORCE
702572		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8913	SGS SECURITY ENFORCE
702638		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8914	SGS SECURITY ENFORCE
702234		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8915	SGS SECURITY ENFORCE
702246		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8916	SGS SECURITY ENFORCE
702648		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8917	SGS SECURITY ENFORCE
702232		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8918	SGS SECURITY ENFORCE
702260		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8919	SGS SECURITY ENFORCE
702238		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8920	SGS SECURITY ENFORCE
702264		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8921	SGS SECURITY ENFORCE
702890		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8922	SGS SECURITY ENFORCE
702270		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8923	SGS SECURITY ENFORCE
702566		H18QDF9PW6AN	XTS 5000 MODEL II	320CEQ8924	SGS SECURITY ENFORCE
702149		M20QSS9PW1AN	XTL-5000 W5	585CEL0576	SGS SECURITY ENFORCE
702147		M20QSS9PW1AN	XTL-5000 W5	585CEL0577	SGS SECURITY ENFORCE
702127		M20QSS9PW1AN	XTL-5000 W5	585CEL0578	SGS SECURITY ENFORCE
702125		M20QSS9PW1AN	XTL-5000 W5	585CEL0580	SGS SECURITY ENFORCE
702145		M20QSS9PW1AN	XTL-5000 W5	585CEL0581	SGS SECURITY ENFORCE
702131		M20QSS9PW1AN	XTL-5000 W5	585CEL0582	SGS SECURITY ENFORCE
702139		M20QSS9PW1AN	XTL-5000 W5	585CEL0583	SGS SECURITY ENFORCE
702129		M20QSS9PW1AN	XTL-5000 W5	585CEL0584	SGS SECURITY ENFORCE
702137		M20QSS9PW1AN	XTL-5000 W5	585CEL0585	SGS SECURITY ENFORCE
702141		M20QSS9PW1AN	XTL-5000 W5	585CEL0586	SGS SECURITY ENFORCE
702143		M20QSS9PW1AN	XTL-5000 W5	585CEL0587	SGS SECURITY ENFORCE
702133		M20QSS9PW1AN	XTL-5000 W5	585CEL0589	SGS SECURITY ENFORCE
702153		M20QSS9PW1AN	XTL-5000 W5	585CEL0590	SGS SECURITY ENFORCE
702161		M20QSS9PW1AN	XTL-5000 W5	585CEL0592	SGS SECURITY ENFORCE
702135		M20QSS9PW1AN	XTL-5000 W5	585CEL0593	SGS SECURITY ENFORCE
702151		M20QSS9PW1AN	XTL-5000 W5	585CEL0594	SGS SECURITY ENFORCE
702123		M20QSS9PW1AN	XTL-5000 W5	585CEL0595	SGS SECURITY ENFORCE
702159		M20QSS9PW1AN	XTL-5000 W5	585CEL1003	SGS SECURITY ENFORCE
702167		M20QSS9PW1AN	XTL-5000 W5	585CEL1004	SGS SECURITY ENFORCE
702177		M20QSS9PW1AN	XTL-5000 W5	585CEL1006	SGS SECURITY ENFORCE

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
702163		M20QSS9PW1AN	XTL-5000 W5	585CEL1027	SGS SECURITY ENFORCE
702173		M20QSS9PW1AN	XTL-5000 W5	585CEL1028	SGS SECURITY ENFORCE
702165		M20QSS9PW1AN	XTL-5000 W5	585CEL1034	SGS SECURITY ENFORCE
702175		M20QSS9PW1AN	XTL-5000 W5	585CEL1040	SGS SECURITY ENFORCE
702179		M20QSS9PW1AN	XTL-5000 W5	585CEL1043	SGS SECURITY ENFORCE
702171		M20QSS9PW1AN	XTL-5000 W5	585CEL1044	SGS SECURITY ENFORCE
702155		M20QSS9PW1AN	XTL-5000 W5	585CEL1045	SGS SECURITY ENFORCE
702169		M20QSS9PW1AN	XTL-5000 W5	585CEL1048	SGS SECURITY ENFORCE
702157		M20QSS9PW1AN	XTL-5000 W5	585CEL1052	SGS SECURITY ENFORCE
710065		L04QKH9PW7AN	ASTRO CONSOLETTTE 20-40W UHF R1	761ABQ0014	SGS SECURITY ENFORCE
710063		L04QKH9PW7AN	ASTRO CONSOLETTTE 20-40W UHF R2	761ABQ0016	SGS SECURITY ENFORCE
720618		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2730	SGS TRANSIT ALERT
720620		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2731	SGS TRANSIT ALERT
720622		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2732	SGS TRANSIT ALERT
720624		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2733	SGS TRANSIT ALERT
720625		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2734	SGS TRANSIT ALERT
720626		H09RDF9PW7BN	XTS-3000 TYPE 2	326CCU2735	SGS TRANSIT ALERT
720218		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1255	SGS WATER/PLUMBING
720220		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1256	SGS WATER/PLUMBING
720222		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1257	SGS WATER/PLUMBING
720224		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1258	SGS WATER/PLUMBING
720226		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1259	SGS WATER/PLUMBING
720228		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1260	SGS WATER/PLUMBING
720230		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1261	SGS WATER/PLUMBING
720232		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1262	SGS WATER/PLUMBING
720234		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1263	SGS WATER/PLUMBING
720236		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1264	SGS WATER/PLUMBING
720238		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1265	SGS WATER/PLUMBING
720240		H09KDC9PW5AN	XTS-3000 TYPE 1	326ABQ1266	SGS WATER/PLUMBING

Technical Exhibit 7.0-008

Tech Exhibit 008 Only Both SGS IM & TE 7.0-008

TAG_NO	CUST_NO	STOCK	PROP_DESC	SERIAL	LOCATION	Serial Numbers only on	Serial Numbers on Both	AF LMR (UHF)
						Technical Exhibit 7.0-008 Communications List	Master List and Technical Exhibit 7.0-008 Communications List	Replacement Serial Number (Location TBD)
418674	101045	5820P0264472829	RADIO MOTOROLA H34AAU1110B	278AGS1309	#7 FAC 1069 OFFICE		278AGS1309	326CDJ0925
418676	101045	5820P0264472829	RADIO MOTOROLA H34AAU1110B	278AGS1306	#12 FAC 1069 INNIS		278AGS1306	326CDJ0931
418678	101045	5820P0264472829	RADIO MOTOROLA H34AAU1110B	278AGS1308	#9 FAC 1069 OFFICE		278AGS1308	326CDJ0933
418680	101045	5820P0264472829	RADIO MOTOROLA H34AAU1110B	278AGS1307	#11 FAC 90534		278AGS1307	326CDJ0938
427453	101150	5820P0228482520	RADIO W/CH MTROLA H43AAU1110B	278AKC0128	SUPV OFFICE		278AKC0128	326CDJ0943
449681	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2260	ARMORY		428ANU2260	326CDJ0948
449682	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2249	ARMORY		428ANU2249	326CDJ0928
449683	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2255	ARMORY		428ANU2255	326CDJ0940
449684	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2250	ARMORY		428ANU2250	326CDJ0941
449685	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2251	ARMORY		428ANU2251	326CDJ0942
449686	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2263	ARMORY		428ANU2263	326CDJ0944
449687	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2331	ARMORY		428ANU2331	326CDJ0948
449688	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2329	ARMORY		428ANU2329	326CDJ0947
449689	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2328	ARMORY		428ANU2328	326CDJ0949
449690	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2338	ARMORY		428ANU2338	326CDJ0950
449691	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2334	ARMORY		428ANU2334	326CDJ0955
449692	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2326	ARMORY		428ANU2326	326CDJ0961
449693	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2325	ARMORY		428ANU2325	326CDJ0964
449694	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2335	ARMORY		428ANU2335	326CDJ0965
449695	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2332	ARMORY		428ANU2332	326CDJ0967
449696	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2327	ARMORY		428ANU2327	326CDJ0968
449697	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2330	ARMORY		428ANU2330	326CDJ0969
449698	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2377	ARMORY		428ANU2377	326CDJ0970
449699	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2329	ARMORY		428ANU2329	326CDJ0971
449700	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2385	ARMORY		428ANU2385	326CCW5284
450383	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2368	ARMORY		428ANU2388	326CCW5285
450384	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2378	ARMORY		428ANU2376	326CCW5286
450385	101978	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2370	HGR R FAC# 1708		428ANU2370	326CCW5289
450386	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2380	ARMORY		428ANU2380	326CCW5295
450387	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2375	ARMORY		428ANU2375	326CCW5299
450388	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2389	ARMORY		428ANU2369	326CCW5282
450389	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2264	ARMORY		428ANU2264	326CCW5283
450400	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2273	ARMORY		428ANU2273	326CCW5287
450701	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2277	ARMORY		428ANU2277	326CCW5288
450702	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2282	ARMORY		428ANU2282	326CCW5289
450703	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2272	ARMORY		428ANU2272	326CCW5291
450704	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2281	ARMORY		428ANU2281	326CCW5292
450705	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2274	ARMORY		428ANU2274	326CCW5293
450706	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2280	ARMORY		428ANU2280	326CCW5294
450707	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2418	ARMORY		428ANU2418	326CCW5296
450708	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2411	ARMORY		428ANU2411	326CCW5297
450709	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2363	L.E.		428ANU2363	326CCW5298
450710	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2417	ARMORY		428ANU2417	326ABW0326
450711	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2407	ARMORY		428ANU2407	326ABW0327
450712	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2420	ARMORY		428ANU2420	326ABW0328
450713	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2412	ARMORY		428ANU2412	326ABW0329
450714	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2402	ARMORY		428ANU2402	326ABW0330
450716	101978	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2413	HGR R FAC# 1708		428ANU2413	326ABW0331
450717	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2403	ARMORY		428ANU2403	326ABW0332
450718	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2386	ARMORY		428ANU2386	326ABW0333

450719	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2388	ARMORY	426ANU2388	326ABW0334
450720	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2389	ARMORY	426ANU2389	326ABW0335
450721	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2400	ARMORY	426ANU2400	326ABW0336
450722	101976	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2385	HGR R FAC# 1708	426ANU2385	326ABW0337
450723	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2384	ARMORY	426ANU2384	326ABW0338
450724	101976	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2396	HGR R FAC# 1708	426ANU2396	326ABW0339
450727	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2300	ARMORY	426ANU2300	326ABW0340
450728	101976	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2288	HGR R FAC # 1708	426ANU2288	326ABW0341
450729	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2284	ARMORY	426ANU2284	326ABW0342
450730	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2299	ARMORY	426ANU2299	326ABW0343
450731	101976	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2283	HGR R FAC# 1708	426ANU2283	326ABW0344
450732	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2282	ARMORY	426ANU2282	326ABW0345
450733	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2289	ARMORY	426ANU2289	326ABW0346
450734	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2286	ARMORY	426ANU2286	326ABW0347
450735	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2301	ARMORY	426ANU2301	326ABW0348
450736	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2313	ARMORY	426ANU2313	326ABW0349
450737	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2305	ARMORY	426ANU2305	326ABW0350
450738	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2311	ARMORY	426ANU2311	326ABW0351
450739	101976	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2314	HANGAR R RM 103	426ANU2314	326ABW0352
450740	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2308	ARMORY	426ANU2308	326ABW0353
450741	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2294	ARMORY	426ANU2294	326ABW0354
450742	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2288	ARMORY	426ANU2288	326ABW0355
450744	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2303	ARMORY	426ANU2303	326ABW0356
450745	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2285	ARMORY	426ANU2285	326ABW0357
450746	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2302	ARMORY	426ANU2302	326ABW0358
450747	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2415	ARMORY	426ANU2415	326ABW0359
450749	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2374	ARMORY	426ANU2374	326ABW0360
450751	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2362	ARMORY	426ANU2362	326ABW0361
450752	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2361	ARMORY	426ANU2361	326ABW0362
450753	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2367	ARMORY	426ANU2367	326ABW0363
450754	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2373	ARMORY	426ANU2373	326ABW0364
450755	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2384	ARMORY	426ANU2384	326ABW0365
450756	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2371	ARMORY	426ANU2371	326ABW0366
450757	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2372	BLDG 49750	426ANU2372	326ABW0367
450758	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2338	ARMORY	426ANU2338	326ABW0368
450759	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2324	ARMORY	426ANU2324	326ABW0369
450760	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2333	ARMORY	426ANU2333	326ABW0370
450761	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2340	ARMORY	426ANU2340	326ABW0371
450762	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2339	ARMORY	426ANU2339	326ABW0372
450763	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2337	ARMORY	426ANU2337	326ABW0373
450764	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2291	ARMORY	426ANU2291	326ABW0374
450765	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2298	ARMORY	426ANU2298	326ABW0375
450766	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2290	ARMORY	426ANU2290	326ABW0376
450767	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2285	ARMORY	426ANU2285	326ABW0377
450769	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2419	ARMORY	426ANU2419	326ABW0378
450770	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2404	ARMORY	426ANU2404	326ABW0379
450771	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2410	ARMORY	426ANU2410	326ABW0380
450772	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2414	ARMORY	426ANU2414	326ABW0381
450773	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2416	ARMORY	426ANU2416	326ABW0382
450774	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2408	ARMORY	426ANU2408	326ABW0383
450775	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2409	ARMORY	426ANU2409	326ABW0384
450776	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2408	ARMORY	426ANU2408	326ABW0385
450777	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2392	ARMORY	426ANU2392	326ABW0386
450778	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2398	ARMORY	426ANU2398	326ABW0387
450779	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2393	ARMORY	426ANU2393	326ABW0388
450780	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2387	ARMORY	426ANU2387	326ABW0389
450781	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	426ANU2391	ARMORY	426ANU2391	326ABW0390

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 Communication_Support_Equipment

450782	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2397	ARMORY	428ANU2397	328ACC1557
450783	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2382	ARMORY	428ANU2382	328ACC1558
450784	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2395	ARMORY	428ANU2395	328ACC1559
450785	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2383	ARMORY	428ANU2383	328ACC1560
450786	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2394	ARMORY	428ANU2394	328ACC1562
450788	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2389	ARMORY	428ANU2389	328ACC1563
450802	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2321	ARMORY	428ANU2321	328ACC1564
450803	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2304	ARMORY	428ANU2304	328ACC1565
450804	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2323	ARMORY	428ANU2323	328CCJ0918
450805	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2322	ARMORY	428ANU2322	328CCJ0919
450806	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2309	ARMORY	428ANU2309	328CCJ0923
450807	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2278	ARMORY	428ANU2278	328CCJ0924
450808	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2268	ARMORY	428ANU2268	328CCJ0934
450809	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2279	ARMORY	428ANU2279	328CCJ0936
450810	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2267	ARMORY	428ANU2267	328CCJ0945
450811	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2268	ARMORY	428ANU2268	328CCJ0952
450812	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2270	ARMORY	428ANU2270	328CCJ0953
450813	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2275	ARMORY	428ANU2275	328CCJ0958
450814	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2269	ARMORY	428ANU2269	328CCW4313
450815	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2285	ARMORY	428ANU2285	328CCW4314
450816	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2271	ARMORY	428ANU2271	328CCW4315
450817	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2308	ARMORY	428ANU2308	328CCW5301
450818	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2319	ARMORY	428ANU2319	328ACC1548
450819	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2283	ARMORY	428ANU2283	328ACC1549
450820	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2310	ARMORY	428ANU2310	328ACC1550
450821	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2276	ARMORY	428ANU2276	328ACC1591
450822	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2320	ARMORY	428ANU2320	328ACC1698
450823	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2318	ARMORY	428ANU2318	328CDQ0512
450824	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2307	ARMORY	428ANU2307	328CDQ0513
450825	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2315	ARMORY	428ANU2315	328CDQ0514
450826	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2341	ARMORY	428ANU2341	328CDQ0516
450829	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2318	ARMORY	428ANU2318	328ACC1684
450830	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2342	ARMORY	428ANU2342	328ACC1687
450831	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2312	ARMORY	428ANU2312	328ACC1688
450832	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2348	ARMORY	428ANU2348	328ACC1696
450833	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2354	ARMORY	428ANU2354	328ACC1699
450834	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2356	ARMORY	428ANU2356	328ACC1702
450835	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2348	ARMORY	428ANU2348	328ACC1703
450836	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2357	ARMORY	428ANU2357	328ACC1704
450837	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2353	ARMORY	428ANU2353	328ACC1714
450838	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2345	ARMORY	428ANU2345	328ACC1716
450839	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2248	ARMORY	428ANU2248	328ACC1718
450840	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2247	ARMORY	428ANU2247	328ACC1719
450841	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2262	ARMORY	428ANU2262	328ACC1862
450842	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2253	ARMORY	428ANU2253	328ACC1866
450843	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2344	ARMORY	428ANU2344	328ACC1867
450844	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2347	ARMORY	428ANU2347	328ACC1878
450845	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2358	ARMORY	428ANU2358	328ACC1880
450846	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2355	ARMORY	428ANU2355	328ACC1881
450847	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2351	ARMORY	428ANU2351	328CDQ0511
450848	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2343	ARMORY	428ANU2343	328CDQ0515
450849	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2359	ARMORY	428ANU2359	328CDQ0517
450850	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2349	ARMORY	428ANU2349	328ACC1552
450852	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2350	ARMORY	428ANU2350	328ACC1588
450853	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2254	ARMORY	428ANU2254	328ACC1587
450854	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2259	ARMORY	428ANU2259	328ACC1588
450855	101008	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2257	ARMORY	428ANU2257	328ACC1589

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450856	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2258	ARMORY	426ANU2258	326ACC1594
450859	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2252	ARMORY	426ANU2252	326ACC1596
450880	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2281	ARMORY	426ANU2281	326ACC1597
450881	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2244	ARMORY	426ANU2244	326ACC1598
450882	101006	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ANU2258	ARMORY	426ANU2258	326ACC1680
490999	101005	5830H99QX	RADIO WITH CHARGER, PORTABLE	428APE1488	CHIEF 3	428APE1488	326ACC1681
491000	101005	5830H99QX	RADIO WITH CHARGER, PORTABLE	428APE1487	Station Captain	428APE1487	326ACC1683
491072	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1597	UNIT 31	428APG1597	326ACC1689
491077	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1605	CHIEF 1	428APG1605	326ACC1690
491079	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1602	Chief 2	428APG1602	326ACC1693
491080	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1596	Crash 33	428APG1596	326ACC1700
491081	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1599	Training	428APG1599	326ACC1701
491726	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4017	ARMORY	428APN4017	326ACC1705
491727	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4034	ARMORY	428APN4034	326ACC1708
491728	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4008	ARMORY	428APN4008	326ACC1712
491729	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4018	ARMORY	428APN4018	326CCS2049
491730	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4028	ARMORY	428APN4028	326CCS2050
491731	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4032	ARMORY	428APN4032	326CCS2059
491732	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4039	ARMORY	428APN4039	326CCS2062
491733	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4029	ARMORY	428APN4029	326CCS2063
491734	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4036	ARMORY	428APN4036	326CCS2064
491735	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4027	ARMORY	428APN4027	326CCS2065
491736	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4043	ARMORY	428APN4043	326CCS2725
491737	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4045	ARMORY	428APN4045	326CCS2728
491738	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4031	ARMORY	428APN4031	326CCS2728
491739	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4012	ARMORY	428APN4012	326AAC1682
491740	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4022	ARMORY	428APN4022	326AAC1688
491741	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4030	ARMORY	428APN4030	326ACC1551
491742	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4021	ARMORY	428APN4021	326ACC1590
491743	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4016	ARMORY	428APN4016	326ACC1592
491744	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4026	ARMORY	428APN4026	326ACC1593
491745	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4007	ARMORY	428APN4007	326ACC1595
491746	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4019	ARMORY	428APN4019	326ACC1685
491747	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4042	ARMORY	428APN4042	326ACC1691
491748	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4010	ARMORY	428APN4010	326ACC1692
491749	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4023	ARMORY	428APN4023	326ACC1694
491750	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4025	ARMORY	428APN4025	326ACC1707
491751	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4013	ARMORY	428APN4013	326ACC1708
491752	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4020	ARMORY	428APN4020	326ACC1709
491753	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4014	ARMORY	428APN4014	326ACC1710
491754	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4033	ARMORY	428APN4033	326ACC1711
491755	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4037	ARMORY	428APN4037	326ABQ1085
491756	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4015	ARMORY	428APN4015	326ACJ1747
491757	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4009	ARMORY	428APN4009	326ACJ1748
491758	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4044	ARMORY	428APN4044	326CCS2051
491759	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4035	ARMORY	428APN4035	326CCU2729
491760	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4093	ARMORY	428APN4093	326CDJ0932
491761	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4094	ARMORY	428APN4094	326CDJ0939
491762	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4040	ARMORY	428APN4040	326ACC1547
491763	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4090	ARMORY	428APN4090	326ACC1554
491764	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4046	ARMORY	428APN4046	326ACC1695
491765	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4096	ARMORY	428APN4096	326ACC1697
491766	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4091	ARMORY	428APN4091	326ACC1713
491767	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4038	ARMORY	428APN4038	326ACC1715
491768	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4095	ARMORY	428APN4095	320CDWD323
491777	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4088	ARMORY	428APN4088	320CDWD326
491779	101006	5820P0228402520	RADIO, PORTABLE SABER	428APN4089	ARMORY	428APN4089	320CDWD327

491780	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4092	ARMORY	426APN4092	320CDY3959
491781	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4094	ARMORY	426APN4094	320CDY3967
491782	101006	58200143342829	SABER PORTABLE RADIO	426APN4041	ARMORY	426APN4041	320CDY3968
491783	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4087	ARMORY	426APN4087	320CDY3971
491801	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4061	ARMORY	426APN4061	320CDY3980
491802	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4062	ARMORY	426APN4062	320CDY4163
491803	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4072	ARMORY	426APN4072	320CDY4168
491804	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4081	ARMORY	426APN4081	320CDY4261
491805	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4083	ARMORY	426APN4083	320CDY4262
491806	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4053	ARMORY	426APN4053	320CDY4284
491807	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4065	ARMORY	426APN4065	320CDY4285
491808	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4084	ARMORY	426APN4084	320CDY4289
491809	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4084	ARMORY	426APN4084	320CDY4275
491810	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4063	ARMORY	426APN4063	320CDY4277
491811	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4060	ARMORY	426APN4060	320CDY4279
491812	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4052	ARMORY	426APN4052	320CDY7132
491813	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4080	ARMORY	426APN4080	320CDY7135
491814	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4079	ARMORY	426APN4079	320CEQ7247
491815	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4069	ARMORY	426APN4069	320CEQ7884
491816	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4082	ARMORY	426APN4082	320CEQ7885
491817	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4059	ARMORY	426APN4059	320CEQ7886
491818	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4067	ARMORY	426APN4067	320CEQ7887
491819	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4066	ARMORY	426APN4066	320CEQ7888
491820	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4085	ARMORY	426APN4085	320CEQ7889
491821	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4068	ARMORY	426APN4068	320CEQ7890
491822	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4070	ARMORY	426APN4070	320CEQ7891
491823	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4071	ARMORY	426APN4071	320CEQ7892
491824	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4078	ARMORY	426APN4078	320CEQ7893
491825	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4077	ARMORY	426APN4077	320CEQ7894
491827	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4086	ARMORY	426APN4086	320CEQ7895
491828	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4054	ARMORY	426APN4054	320CEQ7896
491830	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4048	ARMORY	426APN4048	320CEQ7897
491831	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4056	ARMORY	426APN4056	320CEQ7898
491832	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4057	ARMORY	426APN4057	320CEQ7899
491833	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4049	ARMORY	426APN4049	320CEQ8000
491835	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4051	ARMORY	426APN4051	320CEQ8001
491836	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4058	ARMORY	426APN4058	320CEQ8002
491837	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4075	ARMORY	426APN4075	320CEQ8003
491838	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4076	ARMORY	426APN4076	320CEQ8004
491839	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4074	MALABAR GATE	426APN4074	320CEQ8005
491840	101006	5820P0228402520	RADIO, PORTABLE SABER	426APN4073	ARMORY	426APN4073	320CEQ8006
492154	101913	5820P01530528	RADIO, PORTABLE	426APY0536	51900 OFC	426APY0536	320CEQ8007
492155	101913	5820P01530528	RADIO, PORTABLE	426APY0533	51900 OFC	426APY0533	320CEQ8008
492156	101913	5820P01530528	RADIO, PORTABLE	426APY0534	51900 OFC	426APY0534	320CEQ8009
492157	101913	5820P01530528	RADIO, PORTABLE	426APY0538	51900 OFC	426APY0538	320CEQ8010
492158	101913	5820P01530528	RADIO, PORTABLE	426APY0537	51900 OFC	426APY0537	320CEQ8011
492159	101913	5820P01530528	RADIO, PORTABLE	426APY0535	51900 OFC	426APY0535	320CEQ8013
493972	101976	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4129	IIIIII R RM 103	426AQU4129	320CEQ8018
493973	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4135	Armory	426AQU4135	320CEQ8044
493975	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4153	Armory	426AQU4153	320CEQ8048
493976	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4146	Armory	426AQU4146	320CEQ8047
493977	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4147	Armory	426AQU4147	320CEQ8048
493978	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4155	Armory	426AQU4155	320CEQ8049
493979	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4151	Armory	426AQU4151	320CEQ8052
493980	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4154	Armory	426AQU4154	320CEQ8053
493981	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4150	Armory	426AQU4150	320CEQ8054
493982	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4149	Armory	426AQU4149	320CEQ8055

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493983	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4141	Armory	428AQU4141	320CEQ8064
493984	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4131	Armory	428AQU4131	320CEQ8065
493985	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4138	Armory	428AQU4138	320CEQ8066
493986	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4144	Armory	428AQU4144	320CEQ8067
493987	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4140	Armory	428AQU4140	320CEQ8068
493988	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4145	Armory	428AQU4145	320CEQ8069
493989	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4139	Armory	428AQU4139	320CEQ8070
493990	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4134	Armory	428AQU4134	320CEQ8071
493991	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4127	Armory	428AQU4127	320CEQ8072
493992	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4143	BLDG 49750	426AQU4143	320CEQ8073
493993	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4130	Armory	428AQU4130	320CEQ8074
493994	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4136	Armory	428AQU4136	320CEQ8075
493995	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4142	Armory	428AQU4142	320CEQ8076
493996	101006	5820P0194842520	RADIO PORTABLE H/T SABER	426AQU4126	Armory	426AQU4126	320CEQ8077
493997	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4133	Armory	428AQU4133	320CEQ8078
493998	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4137	Armory	428AQU4137	320CEQ8079
493999	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4132	Armory	428AQU4132	320CEQ8080
494000	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4128	Armory	428AQU4128	320CEQ8081
494001	101006	5820P0194842520	RADIO PORTABLE H/T SABER	428AQU4152	Armory	428AQU4152	320CEQ8082
498017	101913	5820P0228522520	RADIO PORTABLE MT500	230AGU1100	51800 RR	230AGU1100	320CEQ8083
504079	101150	5820P0228482520	RADIO W/CH MTROLA H43AAU1110B	278AKC0127	SUPV OFFICE	278AKC0127	320CEQ8084
504081	101150	5820P0228482520	RADIO W/CH MTROLA H43AAU1110B	278AKC0132	SUPV OFFICE	278AKC0132	320CEQ8085
504083	101150	5820P0228482520	RADIO W/CH MTROLA H43AAU1110B	278AKC0130	SUPV OFFICE	278AKC0130	320CEQ8086
504084	101150	5820P0228482520	RADIO W/CH MTROLA H43AAU1110B	278AKC0129	SUPV OFFICE	278AKC0129	320CEQ8087
606048	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2725		428TWG2725	585CEL1005
6060481	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2725		428TWG2725	585CEL1007
606051	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2723		428TWG2723	585CEL1008
606053	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2719		428TWG2719	585CEL1009
606055	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2716		428TWG2716	585CEL1010
606056	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2741		428TWG2741	585CEL1012
606060	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2738		428TWG2738	585CEL1013
606061	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2742		428TWG2742	585CEL1017
606063	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2739		428TWG2739	585CEL1018
606065	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2743		428TWG2743	585CEL1021
606082	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2740		428TWG2740	585CEL1022
606085	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2729		428TWG2729	585CEL1024
606087	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2731		428TWG2731	585CEL1025
606088	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2730		428TWG2730	585CEL1031
606090	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2722		428TWG2722	585CEL1033
606092	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2720		428TWG2720	585CEL1037
606095	101954	582033MJA77A3CK	RADIO MOBILE MOTOROLA M300VHF	428TWG2721		428TWG2721	585CEL1038
606196	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1607	STATION #2	428APG1607	320CEQ8088
606197	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1604	UNIT 32	428APG1604	320CEQ8089
606198	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1603	UNIT 22	428APG1603	320CEQ8090
606199	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1598	UNIT 25	428APG1598	320CEQ8091
606200	101005	5820P0291972520	PORTABLE RADIO WITH BATTERY	428ASU4944	UNIT 11	428ASU4944	320CEQ8092
606201	101005	5820PH99QX052	RADIO, PORTABLE WITH CHARGER	428APG1600	UNIT 11	428APG1600	320CEQ8093
606487	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS1434	TRUCK#278	428TWS1434	585CEL1039
606488	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS1435	TRUCK174	428TWS1435	585CEL1041
606489	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS1417	TRUCK#662	428TWS1417	585CEL1050
606490	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS3670	TRUCK#927	428TWS3670	585CEL1051
606492	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS3671	TRUCK#628	428TWS3671	585CEL1053
606493	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS1436	TRUCK#422	428TWS1436	494CCW1801
606494	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS1433	TRUCK#176	428TWS1433	494CCW1803
606495	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS3673	TRUCK#637	428TWS3673	494CCW1804
606496	101037	5820D33MJA77A3C	RADIO MOBILE 6CHANNEL HUD1770A	428TWS3674	TRUCK#917	428TWS3674	494ABN2330
606499	101037	5820H01KDC9AA3D	RADIO PORTABLE HT100 MOTOROLA	402AWY0061	FAC#55122	402AWY0061	320CEQ8094

606500	101037	5820H01KDC9A3D	RADIO PORTABLE HT100 MOTOROLA	402AWY0052	FAC#55122
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606502	101037	5820H01KDC9A3D	RADIO PORTABLE HT100 MOTOROLA	402AWY0059	FAC#55122
606503	101037	5820H01KDC8A3D	RADIO PORTABLE HT100 MOTOROLA	402AWY0058	FAC#55122
606504	101037	5820H01KDC8A3D	RADIO PORTABLE HT100 MOTOROLA	402AWY0051	FAC#55122
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611873	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426ASU4948	UNIT 34
611874	101005	5820P0291872520	PORTABLE RADIO WITH BATTERY	426ASU4942	Chief 4
611875	101005	5820P0291872520	PORTABLE RADIO WITH BATTERY	426ASU4943	ENGINE 23
611876	101005	5820P0291872520	PORTABLE RADIO WITH BATTERY	426ASU4945	Station #3
617140	101003	5820P04KKH9PMW9	RADIO MOTOROLA MOBILE W-9	412AXW0566	Captain 8
900321	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426ASU4085	STATION 2
900322	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426ASU4088	UNIT 41
900323	101005	5820P0291872520	PORTABLE RADIO WITH BATTERY	426ASU4086	UNIT 23
900324	101005	5820P0291872520	PORTABLE RADIO WITH BATTERY	426ASU4086	EXTINGUISHER MAINT.
900325	101005	5820P0291872520	PORTABLE RADIO WITH BATTERY	426ASU4089	CASTO
900326	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426ASU4081	FIRE INSPECTION
900327	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426ASU4087	Support 12
900328	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426ASU4087	FIRE INSPECTION
900330	101005	5820P0281872520	PORTABLE RADIO WITH BATTERY	426AFG1608	STATION #3
900391	101005	5820PH89QX052	RADIO, PORTABLE WITH CHARGER	426ATW1762	HAZ-MAT TRAILER
900420	101005	5820P0129172520	RADIO PORT MOTOROLA SABER	426ATW1762	HAZ-MAT TRAILER
900421	101005	5820P0129172520	RADIO PORT MOTOROLA SABER	426ATW1764	HAZ-MAT TRAILER
900422	101005	5820P0129172520	RADIO PORT MOTOROLA SABER	426ATW1764	HAZ-MAT TRAILER
900423	101005	5820P0129172520	RADIO PORT MOTOROLA SABER	426ATW1765	HAZ-MAT TRAILER
900621	101948	5820P0131132520	RADIO HANDHELD PORT MOTOROLA	402AU3331	FAC, 1360, HIGH BAY
900622	101948	5820P0131132520	RADIO HANDHELD PORT MOTOROLA	402AU3332	FAC, 1360, HIGH BAY
900623	101948	5820P0131132520	RADIO HANDHELD PORT MOTOROLA	402AU3333	FAC, 1360, HIGH BAY
900656	101954	5820P0130742520	RADIO MAXTRAC MOTOROLA D33M	428AU3323	HAZ-MAT TRAILER
900657	101954	5820P0130742520	RADIO MAXTRAC MOTOROLA D33M	428AU3323	HAZ-MAT TRAILER
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900659	101954	5820P0130742520	RADIO MAXTRAC MOTOROLA D33M	428AU3323	HAZ-MAT TRAILER
900801	101005	5820P0127582520	RADIO SABER MOTOROLA	426UVW0700	HAZ-MAT TRAILER
901013	101317	5820P0658102520	RADIO W/CHNRGR HT1000 MOTOROLA	402AVJ2289	
901014	101317	5820P0658102520	RADIO W/CHNRGR HT1000 MOTOROLA	402AVJ2281	
901015	101317	5820P0658102520	RADIO W/CHNRGR HT1000 MOTOROLA	402AVJ2288	
901016	101317	5820P0658102520	RADIO W/CHNRGR HT1000 MOTOROLA	402AVJ2282	
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320CEQ8104	402AVY0053	FAC#55122			
320CEQ8105	402AVY0054	FAC#55122			
320CEQ8106	426ASU4948	UNIT 34			
320CEQ8107	426ASU4942	Chief 4			
320CEQ8108	426ASU4943	ENGINE 23			
320CEQ8109	426ASU4945	Station #3			
320CEQ8110	412AXW0566	Captain 8			
320CEQ8111	426ASU4085	STATION 2			
320CEQ8112	426ASU4088	UNIT 41			
320CEQ8113	426ASU4086	UNIT 23			
320CEQ8114	426ASU4086	EXTINGUISHER MAINT.			
320CEQ8115	426ASU4089	CASTO			
320CEQ8116	426ASU4087	FIRE INSPECTION			
320CEQ8117	426ASU4087	Support 12			
320CEQ8118	426ASU4087	FIRE INSPECTION			
320CEQ8119	426APG1608	STATION #3			
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320CEQ8121	426ATW1764	HAZ-MAT TRAILER			
320CEQ8122	426ATW1764	HAZ-MAT TRAILER			
320CEQ8123	426ATW1765	HAZ-MAT TRAILER			
320CEQ8124	402AU3331	FAC, 1360, HIGH BAY			
320CEQ8125	402AU3332	FAC, 1360, HIGH BAY			
320CEQ8126	402AU3333	FAC, 1360, HIGH BAY			
320CEQ8127	428AU3323	HAZ-MAT TRAILER			
320CEQ8128	428AU3323	HAZ-MAT TRAILER			
320CEQ8129	428AU3323	HAZ-MAT TRAILER			
320CEQ8130	428AU3323	HAZ-MAT TRAILER			
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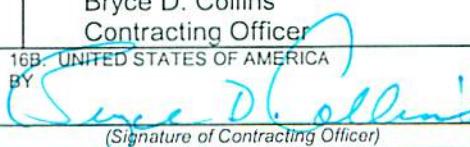
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XTS 5000 MODEL II - Portable Radio
XTS 5000 MODEL II - Portable Radio

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XTS 5000 MODEL II - Portable Radio	320CEQ8760
XTS 5000 MODEL II - Portable Radio	320CEQ8761
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XTS 5000 MODEL II - Portable Radio	320CEQ8770
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XTS 5000 MODEL II - Portable Radio	320CEQ8923
XTS 5000 MODEL II - Portable Radio	320CEQ8924
XTL-5000 W5 - Mobile Radio	585CEL0576
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XTL-5000 W5 - Mobile Radio	585CEL0578
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XTL-5000 W5 - Mobile Radio	585CEL0581
XTL-5000 W5 - Mobile Radio	585CEL0582
XTL-5000 W5 - Mobile Radio	585CEL0583
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XTL-5000 W5 - Mobile Radio	585CEL1052
ASTRO CONSOLETTTE 20-40W UHF R1	761ABQ0014
ASTRO CONSOLETTTE 20-40W UHF R1	761ABQ0018
XTS-3000 TYPE 2 - Portable Radio	326CCU2730
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XTS-3000 TYPE 2 - Portable Radio	326CCU2733
XTS-3000 TYPE 2 - Portable Radio	326CCU2734
XTS-3000 TYPE 1 - Portable Radio	326CCU2735
XTS-3000 TYPE 1 - Portable Radio	326ABQ1255
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XTS-3000 TYPE 1 - Portable Radio	326ABQ1257
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XTS-3000 TYPE 1 - Portable Radio	326ABQ1264
XTS-3000 TYPE 1 - Portable Radio	326ABQ1265
XTS-3000 TYPE 1 - Portable Radio	326ABQ1266

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 399		3. EFFECTIVE DATE see Block 16C	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			7. ADMINISTERED BY (If other than Item 6)		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:					
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Contracting Officer for current Accounting & Appropriation Data					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X D. OTHER (Specify type of modification and authority) Unilateral Mod/ Contract Article G-2, Contract Funding, and FAR 52.232-22, Limitation of Funds					
E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return ___ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
The purpose of this unilateral modification is to obligate funding in the amount of \$75,518,123. These funds, when added to the amount already obligated on the contract, are estimated to be adequate for contract performance through May 16, 2007.					
This change revises Article G-2, as shown on the attached page.					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Bryce D. Collins Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 		16C. DATE SIGNED 1/23/2007
(Signature of person authorized to sign)				(Signature of Contracting Officer)	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 1 w/attach	
2. AMENDMENT/MODIFICATION NO. 400		3. EFFECTIVE DATE See Block 16c		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
6. ISSUED BY John F. Kennedy Space Center, NASA Procurement Office Kennedy Space Center, FL 32899			7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 2411 Dulles Corner Park, Suite 500 Herndon, VA 20171-3430				9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001		
				10B. DATED (SEE ITEM 13) August 21, 1998		
CODE		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.						
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:						
(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Contracting Officer for current Accounting & Appropriation Data						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).						
<input checked="" type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of the Parties and FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)						
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
1) The purpose of this modification is to incorporate changes to Technical Exhibit J3-3.4.1.4-01, "Support to All ELV Missions and the NASA Portal Web Site" as outlined in CCR 07-021. This change is necessary to comply with changes to the Federal Travel Regulation, Part 301-32.1.						
2) Sub-bullet number 1 of the applicable technical exhibit (attached) is hereby amended as follows: Travel to specified locations, as required for the performance of this work, <u>will be addressed as a separate contract action if necessary</u>. This travel will be funded by invitational orders;						
3) There is no cost associated with this modification.						
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland Contracting Officer		
15B. CONTRACTOR/OFFEROR <i>Victoria G. Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED 2 Feb 07		16B. UNITED STATES OF AMERICA BY <i>[Signature]</i> (Signature of Contracting Officer)		16C. DATE SIGNED 2-2-07

Technical Exhibit # J3-3.4.1.4-01
Support to All ELV Missions and the NASA Portal Web Site

3.4.1.4 Graphics & Other Services

EXTERNAL RELATIONS & BUSINESS DEVELOPMENT WRITING SUPPORT

- In support of the NASA Portal web site for all missions:
 - Travel to specified locations, as required for the performance of this work, will be addressed as a separate contract action if necessary; ~~This travel will be funded by invitational orders;~~
 - Support Shuttle Mission web broadcasts, including the preparation of scripts, presentations, archives and Question and Answer (Q&A) sessions involving international partners, astronauts, scientists, project managers, and other guests;
 - Provide Shuttle on-orbit content support—presentation and/or Q&A sessions with orbit crew, mission director, and other concerned parties;
 - Provide Shuttle Landing content support—presentation and/or Q&A sessions with recovery team manager, weather officer, and other concerned parties;
 - Provide NASA Direct! Website content support including participant profiles and biographies;
 - Support, as necessary, the preparation of the online mission briefing for each Shuttle mission;
 - Provide live Shuttle launch and landing narrative coverage for each mission;
 - Prepare personnel profiles to include research, text, photos and/or videos for missions, events, or features;
 - Provide past, current and future missions content to Missions Section Database. This will include manned missions (Mercury-Apollo); Space Shuttle missions; unmanned lunar and planetary missions; space science missions; earth science missions; and, communications and technology missions;
 - Provide narrative and video features for the NASA Portal site and Missions section as well as the KSC Web site. Conduct research and coordinate with other Centers to prepare features and/or videos and interviews;
 - Provide content support for ELV full mission Web site to include appropriate imagery, photographs, personnel profiles, and a live launch day segment providing online narrative updates during pre-launch, launch and post-launch activities for both East and West coast launches;
 - Provide content support for full ELV Web broadcast site and public informational Web casts featuring mission NASA and foreign scientists, engineers, project managers and other guests/dignitaries for East coast launches;
 - Develop and release appropriate press releases and prominently display and market all ELV content through the KSC Home Page, NASA Portal, and other appropriate sources;
 - Provide script and Web site writing and related support for integrated ELV/Education Office Web cast initiatives;

Technical Exhibit # J3-3.4.1.4-01
Support to All ELV Missions and the NASA Portal Web Site

- Provide the support necessary to populate and regularly update the NASA Portal and Missions Web site, which involves:
 - Researching Agency-wide content to include the identification and/or preparation of text, video, and animations;
 - Processing and resizing imagery;
 - Interfacing with representatives at other NASA Centers.
 - Organizing, laying out content, and conducting subject matter interviews;
 - Authoring and/or editing of feature stories relative to NASA missions;
 - Assisting in the processing and publishing of content through the NASA Content Management System; being familiar with and applying all Portal-specific guidelines and standards; and,
 - Applying AP style requirements to all written products.
- Assist in the content design and preparation of NASA affinity template pages.