

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CO	ID CODE	PAGE OF PAGES 1 8	
2. AMENDMENT/MODIFICATION NO. 441		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			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>The purpose of this modification is to partially definitize Change Order 395 to provide for an equitable adjustment for the reduction of support for customer moves on CCAFS (Decision Package 5a, Rev 2). The performance period for this CCR (07-18) is 26 January 2007 through 30 September 2008. The contract estimated cost and fee is decreased by (\$287,523) in cost and (\$22,547*) in fee for a total decrease of (\$310,070).</p> <p>This change revises Article B-3, Contract Value; Article B-4, Award Fee; Article G-2 Contract Funding, Attachment J-1 Statement of Work and Attachment J-12 Workload Indicators 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> <p>*The contractor shall credit a future award fee voucher to reflect the decrease resulting from this modification for award fee period 17. Award fee adjusted for this period to reflect earned award fee percentage.</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 Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED 2 July 07		16B. UNITED STATES OF AMERICA <i>Ernest Tweedie</i> (Signature of Contracting Officer)		16C. DATE SIGNED 3 July 07

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 440			
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

<u>Option Period 1 Oct 04 - 30 Sept 06</u>			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 440			
OPTION 1B			
(10/01/04-09/30/05)	\$278,763,190	\$17,050,507	295,813,697
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	\$304,659,135	\$17,050,507	321,709,642
(10/01/05-09/30/06)	\$259,746,826	\$13,901,100	273,647,926
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	\$288,848,480	\$13,901,100	302,749,580
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	\$599,039,770	\$31,394,179	630,433,949
<u>Option Periods 1 Oct 06 - 30 Sep 08</u>			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$261,666,963	\$15,326,532	276,993,495
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 441	(\$113,196)	(\$8,603)	(121,799)
Total FY07	\$293,421,037	\$15,317,929	308,738,966
(10/01/07-9/30/08)	\$265,469,384	\$17,252,268	282,721,652
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 441	(\$174,327)	(\$13,944)	(188,271)
Total FY08	\$298,743,894	\$17,238,324	315,982,218

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	\$598,000,054	\$33,023,063	631,023,117
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,630,767,155	\$145,731,184	\$2,776,498,339
*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 440	Total Award Fee For Mod 441	Adjusted Available Award Fee	Earned Award Fee Mod 440	Earned Award Fee Mod 441	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	\$9,788,304		\$9,788,304	\$9,103,437		\$9,103,437	93%Mod 283
14	04/01/05	09/30/05	\$8,972,540		\$8,972,540	\$8,164,870		\$8,164,870	91%Mod325
15	10/01/05	03/31/06	\$9,111,777		\$9,111,777	\$7,471,659		\$7,471,659	82%Mod350
16	04/01/06	09/30/06	\$8,036,490		\$8,036,490	\$6,654,214		\$6,654,214	82.8%Mod393
17	10/01/06	03/31/07	\$8,645,955	(\$2,264)	\$8,643,691	\$6,916,042	(\$1,811)	\$6,914,231	80%Mod430
18	04/01/07	09/30/07	\$8,640,250	(\$6,792)	\$8,633,458				
19	10/01/07	03/31/08	\$8,733,589	(\$6,912)	\$8,726,677				
20	04/01/08	09/30/08	\$8,755,727	(\$7,032)	\$8,748,695				
GRAND TOTAL			\$161,293,924	(\$23,000)	\$161,270,924			\$145,731,183	Earned & Available

ARTICLE G-2		CONTRACT FUNDING				
Pursuant to FAR Clause 52.232.22, Limitation of Funds, funds presently allotted to this contract and the period through which they are estimated to be adequate are specified in the table below:						
The below table is created with the beginning values based on modification 371						
<u>As of MOD</u>	<u>Contract Value</u>	<u>Funded Cost</u>	<u>Funded Fee</u>	<u>Total Funded Cost/Fee</u>	<u>ADEQUATE THROUGH</u>	
Subtotal as of Mod 371	\$2,807,573,014	\$2,031,284,171	\$163,520,197	\$ 2,194,804,368	12/8/2006	
374	\$462,548					
376		\$3,239,869	\$259,190.00	\$ 3,499,059	12/15/2006	
377	\$244,132					
378	(\$13,628,301)					
379	(\$2,553,358)					
383		\$45,590,925	\$3,647,274	\$ 49,238,199	3/20/2006	
384	\$121,375					
385	(\$703,275)					
388	\$207,277					
389		\$14,362,829	\$1,149,027	\$ 15,511,856	2/13/2007	
391	(\$1,384,405)					
392	\$1,494,374					
393	(\$1,391,489)					
397	(\$1,733,940)					
399		\$69,924,188	\$5,593,935	\$ 75,518,123	5/16/2007	
408		\$2,608,945	\$208,716	\$ 2,817,661	5/20/2007	
410	(\$1,412,377)					
413		\$24,615,995	\$1,969,280	\$ 26,585,275	6/21/2007	
417	\$479,010					
418	\$500,602					
420		\$27,867,048	\$2,229,364	\$ 30,096,412	7/27/2007	
426		\$111,683	\$8,935	\$ 120,618		
428	(\$16,020,850)					
429		\$10,173,418	\$813,873	\$ 10,987,291	8/10/2007	
430	(\$1,761,683)					
431	\$1,765,654					
435		\$761,649	\$60,932	\$ 822,581	8/11/2007	
436	\$4,550,101					
439		\$10,548,358	\$843,869	\$11,392,227	8/24/2007	
441	(\$310,070)					
TOTAL	\$2,776,498,339	\$2,241,089,078	\$180,304,592	\$2,421,393,670		

contractor shall be responsible for providing parts for 44 search lights located in White Sands and Edwards AFB. (Mod 257)

2.2.1.9 Deleted.

2.2.1.10 Office Moves and Alterations. The contractor shall perform moves and office alterations, including the relocation of personnel and office materials, partitions, and systems furniture, and perform the necessary design layout. The Launch Operations and Support Contract (LO&SC), Space Program Operations Contract (SPOC), KSC Visitor Complex Concessionaire, and Checkout and Payload Processing Services Contract (CAPPS) are responsible for moves and non-floor-to-ceiling alterations within their assigned areas. **Air Force support may be provided through Type 3C projects. The contractor will only accept tasking for move/mods for Air Force customers on an AF Form 332 and execute only with approval of 45 CES. (Mod 441)**

Services extend to minor modifications as necessary. In all facilities, the contractor shall design and implement all necessary convenience outlets, lighting, fire detection and alarm, and HVAC systems to accommodate the move. The contractor shall conduct Safety Design Reviews of Move/Mod Packages.

2.2.1.11 Move/Relocate Portable Facilities. The contractor shall move or relocate all government real property accountable portable buildings, trailers, modulars, and mobile homes identified in the O/M/E/U Matrix. This includes all associated preparation, siting, utilities, and fixtures. The contractor shall perform minor site work including the moving of Modulars, single- and double-wide trailers, and installing tie-downs, steps, blocking, and skirting. After removal of a facility from an area, the contractor shall clean up all remaining debris and grade the site to its original state, including re-sod or resurfacing as necessary. The contractor shall support the implementation of the NASA Trailer Abatement Plan.

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, SPOC 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 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) (Mod 402)

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. 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

Mod 441

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	Facilities, Systems, Equipment, Utilities (F/S/E/U)	USAF Office Moves Workload: <ul style="list-style-type: none"> • 430 107 approximate number of offices moved; 80% estimated percentage of moves between buildings, 5% estimated percentage of moves between PAFB and CCAFS. * An office contains of furniture and equipment used to support the work of one individual. Generally, an office will consist of, but not be limited to, the following items: Desk, Desk Chair, Computer Table or equivalent, Extra Chair, 3 (total) File Cabinets (with files), Bookcases (5-shelf or equivalent), Computer Monitor, Keyboard, CPU, 5 Boxes of Books, Files, and Papers.		
2.2.1	Facilities, Systems, Equipment, Utilities (F/S/E/U)			
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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	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931			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		
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[] 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.				
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 [] 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.)				
<p>The purpose of this modification is to terminate the Brevard County Sheriff Office Special Deputies program effective immediately at no cost to the government. The issuance of this modification supersedes all previous correspondence relative to the same subject.</p> <p>This change revises J-1, SOW 3.1.2.3 (Security Police Operations), 3.1.2.4 (Law Enforcement), 3.1.2.5 (Investigations), 3.1.2.9 (Security Education and Training, 3.1.2.11 (Certificate Requirements), 3.1.2.13 (Records), J5 Technical Exhibit 3.1.2.10-01, and Attachment J-12 (Workload Indicators 3.1.2,) 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) C. David Shreve Contracting Officer	
15B. CONTRACTOR/OFFEROR <i>Victoria Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED 12 July 07	16B. UNITED STATES OF AMERICA <i>C. David Shreve</i> (Signature of Contracting Officer)	
			16C. DATE SIGNED 12 Jul 07	

3.1.2.3 Security Police Operations. The contractor shall maintain law and order and assist wildlife control/enforcement; maintain the capability to support detailed and specialized investigations of criminal activities; support space launch operations; and immediately notify NASA (Security) and the Air Force (Range Security) of all incidents that have or had the potential to become violent, result in felony arrest, concern potential counter intelligence matters, media involvement, or other significant events that would cause NASA-KSC or Air Force security to notify senior management. (Mod 297)

During actual and practice launches and landings, the contractor shall perform the following:

- Develop and coordinate timelines and checklists for all launch and landing activities;
- Provide teams to clear designated areas (such as Blast Danger Area/Impact Limit Line or SLF Landing approaches);
- Maintain blast danger area/impact limit line clearance and/or roadblocks as defined in appropriate plans to meet customer requirements;
- Establish roadblocks for perimeter control in the vicinity of the launch/landing pad(s) and/or SLF;
- Establish additional control/surveillance post(s) as stipulated in appropriate Operations Plans;
- Establish chase vehicles for major entry points;
- Establish control roadblocks to protect launch/landing site perimeter area and/or the SLF;
- Provide support for NASA Causeway viewing and other viewing sites;
- Provide protection for VIPs and astronauts and during escort to and from the launch and landing pad, following landing, and to and from other areas including special presentations/events at KSC Visitor Complex or other sites on ~~and off~~ the Center, and staff the astronaut crew quarters and cul-de-sac and provide personal protection to astronauts three days prior to launch and during TCDT; (Mod 442)
- Provide K-9 bomb/explosive detection support for astronaut and VIP protection and bus checks at the KSCVC as scheduled launch activity;
- Provide protection for special facilities or vantage sites critical to space launches and landings;
- Increase traffic control and direction to ensure the adequate and safe processing of all traffic;
- Augment emergency response forces to affected critical facilities;
- Provide controlled entry at SLF gates;
- Protect SLFs from unauthorized access;
- Provide additional Security Force personnel for waterway and helicopter patrols in support of all launches and/or landings; and contingency actions;
- Provide critical facility controls through launch and landing;
- Conduct helicopter patrols to ensure only authorized personnel are on restricted property, provide active air defense missions in accordance with KSC policy to protect flight crew and launch personnel; and
- Provide daily force protection posture as listed in Technical Exhibit 3.1.2-03

Systems Security. The contractor's Security Services shall support the security mission for protection of Air Force and NASA-KSC Priority/Critical Resources and Space Launch Systems including launch systems, payload systems, and command and control systems, in accordance with applicable Air Force and NASA standards and regulations. Accordingly, operating and post instructions and procedures shall be developed to support security force operations.

The contractor shall install portable sensors in key critical locations during surge periods of activity to augment existing security forces.

All emergency service and daily communications for security forces shall be managed through the Joint Communications Control Center (JCCC).

The contractor shall maintain a capability to routinely support security services post and patrol requirements in accordance with applicable directives, including protection of priority and non-priority aircraft.

Alarm and Security/Special Response Teams (SRTs) shall be equipped with suitable vehicles for response activity on and off roadway and shall be in constant communication with the consolidated communication control center.

The contractor shall perform user special operation support and hazardous operation safety roadblocks by the appropriate safety and security plans. Security Forces shall establish Extended Restricted Areas (ERAs) or launch danger area safety zones to preclude entry of unauthorized persons into the expanded temporary restricted or critical areas as outlined in the appropriate approved plans to support launch operations. The contractor shall convoy or escort launch systems payloads, flight hardware, miscellaneous movements, and other dangerous or hazardous movements on CCAFS and KSC.

Emergency Response. The contractor shall perform the following:

- Establish dedicated KSC Emergency Response Teams (ERTs) as listed in Technical Exhibit 3.1.2-01; and
- Provide CCAFS response teams as listed in Technical Exhibit 3.1.2-03

3.1.2.4 Law Enforcement. The contract security police force as a whole, shall provide Law Enforcement (LE) in support of institutional and user requirements and develop operating and post instructions and procedures to support the function. Contractor responsibilities shall be to protect human life, government assets, high-value property, and conduct motor vehicle traffic management enforcement.

~~KSC Brevard County Sheriff Office (BCSO) Special Deputies shall be selected by an Advisory Selection Group (ASG). The ASG will consist of one member from the BCSO, and one member from KSC Protective Services and Safeguards Office (PS & SO). The contract service provider security Chief of Police shall provide nominee packages to the ASG. The ASG will refer qualified candidates through the Chief of the PSSO for final approval and submission to the Brevard County Sheriff. KSC special deputies shall serve for a one-year period, predicated on work performance. Prior to the end of the one-year selection period the ASG will reconfirm special deputies for additional one-year periods. If a special deputy is not reselected they shall be considered for non-special deputy duties within the contractor workforce. (Mod 232) (Mod 293)~~

~~Additionally, the contractor shall from among its security police workforce provide a cadre of contractor security officers appointed as Brevard County Sheriff Office (BCSO) Special Deputies (as allocated by the Sheriff and partnered with KSC Protective Service Office) to provide KSC local and State Law enforcement services. These services are in addition to their primary duties as contractor security officers. The contractor should request sufficient BCSO Special Deputies to support a minimum of two KSC Emergency Response Team officers on each shift and all investigators shall be BCSO Special Deputies.~~

~~Contract security officers assigned, as BCSO Special Deputies, shall perform the following tasks in addition to their primary duties:~~

- ~~• Identify, detain, and when appropriate, apprehend/arrest violators;~~
- ~~• Investigate incidents, allegations and offenses;~~
- ~~• Investigate traffic accidents;~~
- ~~• Enforce traffic laws and regulations on KSC; and~~

~~• Issue Florida Uniform Traffic Citations (FUTC) (Mod 442)~~

The contractor shall:

- Apprehend violators;
- Investigate incidents and offenses;
- Safeguard disaster and crime scenes;
- Enforce traffic laws and regulations;
- Investigate traffic accidents;
- Issue traffic citations;
- Appear at hearings before the U.S. Magistrate and other Judicial agencies;
- Direct traffic;
- Process security police administrative forms; (Mod 442)
- Maintain records;
- Conduct security checks of closed, controlled, or sensitive areas at intervals as prescribed by compliance directives on a non-predictable basis;
- Perform protection escorts for astronauts or their families, VIP visits when required, and intra-site movement of nuclear isotope power sources;
- Support the KSC Traffic Management Review Board; and
- Implement and enforce compliance with state requirements of all new or modified KSC/CCAFS traffic signals, signs, and roadway markings

The contractor shall control ingress and egress at specified CCAFS and KSC installation entry control points in accordance with applicable NASA-KSC/CCAFS directives and plans, and maintain a deposit box at manned entry control points for depositing passes, badges, and cargo clearances for outgoing personnel.

Security Forces shall conduct random entry and exit point checks of vehicles entering or leaving the installation using an agreed upon formula. These checks shall be conducted to safeguard government property, prevent introduction of contraband, and preclude the unauthorized removal of classified information.

3.1.2.5 Investigations. The contractor shall:

- Conduct investigative support and surveillance of actual or suspected criminal activity in areas under the cognizance of KSC, CCAFS, and Florida Annexes with the approval and coordination of, or at the request of, KSC Protective Services or 45th Space Wing Range Security Office;
- Obtain prior written coordination and government approval before utilizing covert electronic surveillance techniques/methods;
- Plan, collect, evaluate, analyze, and integrate criminal and security information involving KSC, CCAFS, and Florida Annexes;
- ~~• Determine appropriate criminal code violations and jurisdictional responsibility and recommend course of action to KSC Protective Services/45th Range Security after coordination with appropriate law enforcement agencies; (Mod 442)~~
- Testify on criminal investigations in court or other appropriate forum; (Mod 442)
- Assist in NASA/Range Security Office or NASA Office of the Inspector General (OIG)/Air Force Office of Special Investigations (OSI) investigation and surveillance activities;
- Coordinate all other investigative matters involving other KSC or CCAFS contractors through the appropriate contractor investigative elements;

- Control, maintain, and use surveillance equipment;
- Protect, store, and control evidence in accordance with appropriate ~~state and federal~~ evidentiary rules and practices; (Mod 442)
- Provide “centralized lost and found” services, including logging for receipt and destruction;
- Provide ~~Off-site~~ protection for designated flight-crew members, families, and distinguished visitors/very important persons (DVs/VIPs); and (Mod 442)
- Support NASA technical laboratory services available worldwide, to Law Enforcement Agencies

3.1.2.9 Security Education and Training. The contractor shall develop and implement a Security Education and Training Program Plan for all personnel at KSC/CCAFS and the Florida Annexes in accordance with NPR 1620.1A, AFI 31-207, and Lead Center Agreement.

The contractor shall provide NASA Federal Law Enforcement Training at KSC and other NASA centers and maintain records in support of the Lead Center Agreement for Agency policy and standards development and training in the area of security and law enforcement including the NASA Federal Arrest Authority program, the NASA Security Officer Fundamentals Course (SOFC), verification of the Commission on the Accreditation for Law Enforcement Agencies (CALEA), and the Department of State Foreign Service Institute SAFE (Serve Abroad for Families and Employees) training for NASA employees deployed overseas. Security Force Trainers shall be trained and certified by Federal Law Enforcement Training Center (FLETC), ~~the Florida Department of Law Enforcement (FDLE)~~, or as coordinated/partnered with cognizant government activity (NASA-KSC/TA-G – 45 SFS/SFR). Instructors shall be required to travel to other NASA Centers or facilities or to other locations to conduct training as partnered with the KSC Protective Services office in accordance with compliance document SI-PSO-IMI-FAAP-1, 07197. (Mod 273) (Mod 442)

The contractor shall provide safe operation and oversight of the KSC NFLET Range and shall ensure properly trained and certified Range-master/firearms instructors are available to conduct scheduled on-duty weapons qualifications. The NFLET Firearms Range personnel shall develop, host, and conduct specialized firearms training for NASA, the contract security/Emergency Response Team, and coordinate conduct mutual aid for local, State, and federal law enforcement agencies. This training shall include less-lethal weapons, judgmental shooting drills, night firing, shoot-house, Simunitions scenarios “active-shooter” responses, and sub-machine gun operator. Non-NASA/contractor agencies shall be allowed to utilize the range on a non-interference basis through coordination with the contractor security Training Division personnel.

Furthermore, the contractor shall develop and maintain a Training Records Automation Center (TRAC) that allows tracking of the following:

- **Historical Training Information.** Includes a complete history of all training and certifications received by each Security Force member.
- **Current Employee Information.** Shows assignment changes and tracks assignment requests made by Security Force members. This portion of the system also tracks Seniority, Weapons Restriction List, and the Fitness for Duty Report.
- **Physical Fitness Information.** Tracks the physical qualifications of the Security Force. This portion of the program shall also track all due dates based on contract requirements.
- **Scheduling of Training.** This is the control point for scheduling employees for training and tracking training qualifications. These programs interface with the Master Training Plan, Weapons, and Physical Fitness Modules. All courses are scheduled for Security Forces through the Scheduling Module to ensure that no conflicts in training occur.
- **Re-qualification of Specific Courses.** Tracks due dates for all course requirements and assists in scheduling future training. Is capable of generating updated reports to NASA/Range Security 30 days before expiration of current certification.

- **Weapons Qualification and Re-qualification.** This portion of the program is an unbound form that is used to enter Firing Records into the firearms table.

Specific requirements for the TRAC application are listed in Technical Exhibit 7.0-007.

The contractor shall certify initially as they qualify, and subsequently each year, that Security Force members meet and maintain the minimum requirements to perform assigned duties in compliance with AFI 31-101, AFI 31-207 and NPR 1620.1A.

3.1.2.11 Certificate Requirements. The contractor shall obtain the appropriate certifications. Certification requirements are specified in compliance documents NPR 1620.1 and AFI 31-101 and shall include, but not be limited to, the following:

- Law enforcement and investigative personnel successfully completing the Basic Police Standards Course (Florida Department of Police Standards) or an equivalent law enforcement certification from another state;
- Twenty percent of the Security Force shall be Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillators (AED) qualified, 100 percent of the Emergency Response Team and training instructors shall be CPR trained;
- ~~Deputized officers meeting the requirements for a Brevard County deputy sheriff (sufficient supervisors and security officers) will be deputized to enable enforcement of state criminal and traffic law on KSC; (Mod 442)~~
- Certifications for KSC Emergency Response Team members;
- Recognized professional training certifications for contractor security/ERT instructors to include general and specific firearms, other weapons, tactics, rappelling, and Simunitions;
- Locksmiths completing an accredited master key system/locksmith course (Associated Locksmiths of America or equivalent);
- Security Force members obtaining and maintaining a SECRET national security clearance and the NASA PRP certification, as necessary;
- All Security Force members being weapons qualified;
- Providing certified Intoxilizer operators to conduct Intoxilizer tests, as required by State of Florida requirements;
- Providing certified detention cell personnel to perform detention and care of prisoners to ensure compliance with the appropriate state and federal requirements; **and (Mod 442)**
- ~~Providing certified vehicular homicide investigators; and (Mod 442)~~
- Security Force members supporting specialized activities (such as K-9, helicopter, and boat patrol) being certified in accordance with appropriate NASA, **and** Air Force, ~~federal, and state~~ requirements. **(Mod 442)**

3.1.2.13 Records. The contractor shall maintain and operate the following:

1. Personnel Security Records Subsystems:
 - a. Pre-employment screenings
 - b. Personnel Access Security System (PASS) records
 - c. Personnel Security Support Office (PSSO) records
2. Locksmiths Records Subsystems:
 - a. Work requests
 - b. Individual hand receipts for keys
3. Document Control Records Subsystems:

- a. Classified documents
 - b. Registered mail (incoming and outgoing)
 - c. Certified mail (incoming and outgoing)
4. ~~Criminal~~ Investigative Support Records Subsystems: (Mod 442)
- a. Incident reports
 - b. Investigative reports
 - c. Lost/stolen property, audit trail records
5. Traffic Records Subsystems:
- a. Traffic accidents records
 - b. Traffic tickets (CCAFS/KSC)
6. Training Records
- a. Weapons qualification
 - b. NASA Federal Arrest Authority (agency wide)
 - c. Instructor certifications
 - ~~d. State and local certifications (FDLE & BCSO) (Mod 442)~~
 - e-d. KSC security awareness and education (Mod 442)
 - f-c. Recognized professional security police certification/accreditations (Mod 442)

J5, Technical Exhibit # 3.1.2.10-01
Security Police Special Duty Position Criteria

In addition to the minimum qualification and health standards, personnel desiring to be considered for Security Police Special Duty positions shall demonstrate and complete the following criteria.

<u>POSITION</u>	<u>ACTIVITY</u>	<u>CRITERIA</u>
Emergency Response Team (SWAT)	Physical Fitness	Current physical fitness test and a SWAT task specific test. Physical fitness test includes 25 push-ups, 25 sit-ups, 5 pull-ups and a one mile run in 7.45 minutes or less. The SWAT task specific test measuring SWAT suitability will be completed in 8.30 minutes and will be administered under the purview of the NASA Federal Law Enforcement (NFLET) Academy.
	Weapons	
	Handgun	90% minimum overall score with one-shot timed drill and will be administered under the purview of NFLET Academy.
	Rifle and/or Submachine Gun	90% minimum overall score, fired in semi-auto mode, with one-shot timed drill and will be administered under the purview of NFLET Academy.
	Shotgun	90% minimum overall score with one-shot timed drill and will be administered under the purview of NFLET Academy.
	Written Test	90% minimum score. Test will be administered under the purview of NFLET Academy.
	Oral Interview	Conducted by an odd-numbered board of 3 or 5 members: One member will be external to the organization certified as SWAT, if available. One current SWAT Supervisor, and one SPFPA Union leadership or current SWAT certified officer/union member may participate as a board member or observer (their choice). Prior related experience is important and board members may review prior work performance including discipline matters limited to one year (vehicle accidents two years) prior to date of interview.
K-9 Handler	Physical Fitness	Obstacle/Agility course including a K-9 Handler task specific test; 22 push-ups, 25 sit-ups and a one mile run. Maximum time for the one mile run is nine minutes. The task specific test measuring K-9 suitability will be administered under the purview of NFLET Academy.
	Written Test	90% minimum score. Test will be administered under the purview of NFLET Academy.
	Oral Interview	Conducted by an odd-number board 3 or 5 members: One member will be external to the organization certified as K-9, if available. One SPFPA Union leadership or current K-9 certified officer/union member may participate as a board member or observer (their choice). Prior related experience is important and board members may review prior work performance including discipline matters limited to one year (vehicle accidents two years) prior to date of interview.

~~**BSCO Deputy Status** ————— Shall be a serving JBOSC, Brevard County Sheriff (BCSO) special deputy or exceptionally well qualified, i.e. police academy graduate, Florida Dept of Law Enforcement certified, and otherwise demonstrate ability to certify as a BCSO special deputy.— (Mod 442)~~

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.

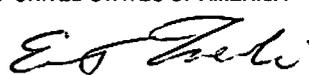
WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
3.1.1	Fire	Population Awareness Training <ul style="list-style-type: none"> • 2,400 Hours 		
3.1.1	Fire		MOD 205	
3.1.1.14	Immediate Danger to Life or Health Rescue Program	Immediate Danger to Life and Health Workload Indicators is tied to launch activity. Reference Launch WLI identified in WBS 1.1 (above) for planned launch activity. <ul style="list-style-type: none"> • 3 Scape OPS per Atlas Launch • 3 Scape OPS per Delta Launch • 25 Scape OPS per Titan Launch • 1 Scape OPS per all other Launch 		
3.1.2	Security	KSC DATA: (Mod 255) <ul style="list-style-type: none"> • 62 classified documents in KSC System • 1800 classified document transactions annually • 15 boxes classified waste destroyed annually • 1,500 RP hang-tags processed • 900 Interim PRP investigations processed annually (Mod 431) • 2400 Foreign Visitors processed annually • 250 criminal investigations • 24 Astronaut escorts • 24 Astronaut family escorts (Mod 442) • Consolidate NFLET for 11 NASA Centers, at four CONUS locations, annually • Publish 4 Quarterly Security Awareness Newsletter (Mod 232) • Publish 4 Quarterly Security Awareness Bulletin (one in color) (Mod 232) • STS TAL Support 	MOD 135	

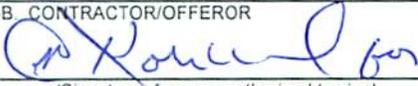
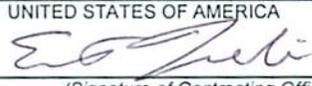
The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
		<ul style="list-style-type: none"> -- Two FY05 overseas TAL support -- Six FY06-08 overseas TAL support • FY07 21,000 Background Investigation Processing Support (Mod 431) • FY07 22,200 KSC Badge Enrollment Identification Verification (Mod 431) • FY08 3,900 KSC Badge Enrollment Identification Verification (Mod 431) 		
		<p>KSC & CCAFS JOINT DATA:</p> <ul style="list-style-type: none"> -- Federal Arrest Authority Training: (Mod 255) <ul style="list-style-type: none"> • 18 Local NFLET classes (Mod 232) -- Security Specialized Training: (Mod 255) <ul style="list-style-type: none"> • 180 hours specialized training for SFT Officer (Mod 297) • Range used by 50 outside agencies • 10 hours per year for Florida LE Certification (Mod 442) • Security Awareness • 12 Publications • 220 briefings -- Badging: (Mod 255) <ul style="list-style-type: none"> • 4,500 AF & 22,000 KSC Resident badges (Mod 297) (Mod 431) • 45,000 AF & 40,000 KSC Temporary badges (Mod 431) • 25,000 NASA area permits • 1,675 NASA Foreign National permits • 22,000 fingerprint request (Mod 431) -- Resource Protection: (Mod 255) 		

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"> • 165 inspection & assessments • 51 Resource Protection surveys • 117 special requests • 60 Vulnerability Tests • 250 civil court appearances • 80 hrs Survey KSC Security barricades • 126 Design Reviews -- Traffic Control: (Mod 255) <ul style="list-style-type: none"> • 9,000 traffic responses • 250 vehicle accidents • 3,060 KSC/CCAFS citations • 1,500 Florida Uniform Traffic citations (Mod 442) • 250 Federal US Magistrate citations -- Locksmith: (Mod 255) <ul style="list-style-type: none"> • 32,700 keys manufactured annually • 13,500 core & lock actions annually • 3,050 locks installed annually • 250 security container lockouts annually • 750 safe combination/locks retrofitted annually • 216 lockouts or lock failures annually (Mod 205) • 20 classified safe combination changes annually 		
3.1.2	Security			
3.1.2	Security			
3.1.2	Security			
3.1.3	Emergency Preparedness	KSC DATA: (Mod 255) <ul style="list-style-type: none"> • 16 Performance training classes (NASA 4/AF 12) 	MOD 205	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTR. CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 443		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)	
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.		
<div style="text-align: center; font-size: 2em; opacity: 0.5;">CONFIDENTIAL</div>			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 \$1,148,329. These funds, when added to the amount already obligated on the contract, are estimated to be adequate for contract performance through August 27, 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)		
			Ernest G Tweedie Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY	
				 (Signature of Contracting Officer)	
(Signature of person authorized to sign)				16C. DATE SIGNED 27 Jun 2007	

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 8	
2. AMENDMENT/MODIFICATION NO. 444		3. EFFECTIVE DATE See Block 16C		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)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support, LLC 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931			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					
<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 the current Workload Indicators (WLIs) to take into account the Atlas/Titan descope modification number 428 issued on 4 June 2007 and (2) correct Contract Article B-4 issued by modification 441 which inadvertently used \$8,645,955 versus the correct amount of \$8,645,055 as the available award fee through mod 440 for award fee period 17.</p> <p>This change revises Attachment J-12, Workload Indicators and Contract Article B-4, Award Fee as shown on the attached pages. All other terms and conditions of the contract remain unchanged.</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  (Signature of person authorized to sign)		15C. DATE SIGNED 7/20/07		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 7/23/07	

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
3.2.1	Facilities, Systems, Equipment, Utilities (F/S/E/U)	<ul style="list-style-type: none"> • • 446,000 gallons diesel fuel delivered (Mod 205) • 25,000 gallons unleaded fuel delivered KSC Rail operations: <ul style="list-style-type: none"> • 36 transports of solid rocket motors and segments • 320 transports of propellant gases Mod 444 • 25 transports of incoming equipment 		
3.2.1	Supply			
3.2.1	Supply	<ul style="list-style-type: none"> • 22,206 USAF Bottled Water Deliveries (CCR 06-41) (Mod 398) (Mod 205) • 31,454 Bottled Water Deliveries 		
3.2.1	Supply	(Mod 205)		
3.2.1	Supply	(Mod 205)		
3.2.2	Transportation	KSC DATA: (Mod 135) -- KSC Shuttle/Bus Support Data: <ul style="list-style-type: none"> • Approx. 5,000 hours in support of Protocol/VIP support (Includes support during shuttle launch and landings) • Approx. 3,000 hours for miscellaneous driver services (Unmanned launch support, NASA Contractor Request Training and Tour Support others) • Approx. 15,000 hours for pad support • Approx. 14,000 hours for support of the 3 shuttle bus routes. 		
3.2.2	Transportation	CCAFS/PAFB Vehicle Operation and Maintenance (Mod 255)		

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"> • Vehicles & Equipment maintained at KSC—1150 • Vehicles & Equipment maintained at CCAFS/PAFB—1095 • CCAFS/PAFB HE Driver Support—20,300 hours 		
3.2.2	Transportation	Patrick AFB Vehicle Operations call-in support 1900 – 0700 hours & weekends: <ul style="list-style-type: none"> • 2069 hours (Mod 410) 		
3.2.2	Transportation	USAF Vehicle and Maintenance: PAFB Base Mobility/Deployment Support Workload Summary: <ul style="list-style-type: none"> • Motor Vehicle operations (Exercise/Deployment Vehicles/drivers 12-24 Hour Duration) <ul style="list-style-type: none"> o 4- Buses with drivers o 1 – 1 ½ Ton Trk with driver o 1 – 10K Forklift with driver o 4 – Tractor/Trailers with drivers o 1 – Pick-Up (U-Drive) • Ground Movement Operations (Exercise/Deployment Vehicles/Drives Duration Exercise – 4-12 hours) <ul style="list-style-type: none"> o 9 Buses with drivers o 5 – Tractor/Trailers with drivers Actual deployment – 2-4 days o 1 – Carryall with driver o 1 – Wrecker with driver o 1 – Pick-Up with driver • Approximately 6 recall exercises sometime 		

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
		during the year <ul style="list-style-type: none"> • Approximately 12 base mobility/deployment support exercises involving operating a Motor Vehicle Operation • Approximately 2 ground movement operations during the year • Approximately 6 emergency situations during the year (hurricane alert, community support due to accidents, disaster preparedness exercises) 		
3.2.2	Transportation			
3.2.2	Transportation			
3.2.3	Laboratories	<ul style="list-style-type: none"> • 15 to 20% of all NDE tasks are performed in the laboratory. (Mod 250) • 80 to 85% of all NDE tasks are performed in the field. • 1 NDE work order is equivalent to approximately 8 labor hours. • 3010 2795 total NDE work orders including (KSC/45 SW): (Mod 261) (Mod 328) (Mod 444) <ul style="list-style-type: none"> ○ Computed Tomography - 85/0. ○ Eddy Current testing - 25/5. ○ Infrared testing - 230/5. ○ Leak testing - 75/25. ○ Micro-focus - 5/0. ○ Magnetic Particle - 90/520. ○ Liquid Penetrant testing - 55/120. ○ Radiographic testing - 1225/160. 		

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"> ○ Ultrasonic testing - 55/80. ○ Visual testing - 190/60. • Other NASA centers/government agencies on-site NDE work orders - 5 projects (not exceeding 40 hours per project). 		
3.2.3	Laboratories	<p>Approximately 15,000 13,189 sampling work orders, including: (Mod 444)</p> <ul style="list-style-type: none"> • 60% hazardous commodity sampling • 40% operational commodity sampling <p>4,500 analysis work orders, including: (Mod 250)</p> <ul style="list-style-type: none"> • 425 TCLP analyses • 375 environmental and waste analyses • 750 permeability & compatibility studies 		
3.2.3	Laboratories	<p>6,000 to 6,750 2,956 work orders (or Cleaning/Decontamination Requests (CDR) that average 2 to 3 work force hours (WFHs) to complete and 50 to 75 Type 3 work orders that average 50 to 60 work force hours to complete (Ref. KSC Form 3-341B for CDR) (Mod 250) (Mod 444)</p> <ul style="list-style-type: none"> • Component Cleaning Backlog Summary as of 10/97: <ul style="list-style-type: none"> ○ BOC Shuttle Support – 200 CDRs (~1165 WFHs). ○ BOC Air Force Support – 181 CDRs (~564 WFHs). 		
3.2.3.2	Standards and Calibrations	<p>PMEL/Sampling/Analysis (Mod 255)</p> <ul style="list-style-type: none"> • Repairs, PMEL—500 • In-place Calibrations, PMEL—800 • JDMTA Down-Range Calibrations—274 		

Mod 444

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"> • Ascension/Antigua Down-Range Calibrations—1400 • Calibration of Non-PMEL Items—1500 • 20,953 16,627 AF Calibrations (Mod 444) 		
3.2.4	Propellants	<p>Propellants Support: (Mod 205) (Mod 255)</p> <ul style="list-style-type: none"> • 3,100 cryogenic operations or work orders • 1,000 deliveries of LAir, LH2, LHe, LN2, LO2, and mixed gases • 1,750 deliveries of Gases (Rechargers and CGT): BAIR, GHe, GH2, GN2, and GO2 at 2,400-15,000 psi • 700 deliveries of gases (K-Bottles) • 10 Hypergolic propellant loads thermally conditioned • 12,000 gallons Hypergolics processed for iron removal • 2,000 Government procured vendor deliveries • 25,000 data entries in support of AF “Controlled Storage” Facility Management <p>Propellants Equipment (Mod 255) (Mod 444)</p> <p>Quantities Consumed:</p> <p>Cryogenic:</p> <ul style="list-style-type: none"> ◆ 5.1 million gallons LH2 ◆ 9,000 tons LN2 ◆ 19,000 tons LO2 ◆ 380,000 342,000 gallons LAIR (mixed) ◆ 38,000 34,200 mscf of Breathing Air converted from LAIR; at up to 10,000 psi 		

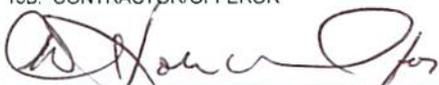
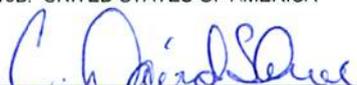
The contractor shall provide a written statement certifying the accuracy of the workload data on an annual basis as of 30 September of each fiscal year. The first statement shall be no later than 30 September 2003.

WBS	Function	Workload Description or Document Title	Document Number (if Applicable)	Rev. Date
		<p>Hypergolic:</p> <ul style="list-style-type: none"> ◆ 500,000 50,000 pounds Aerozine-50 ◆ 10,000 pounds Hydrazine ◆ 100,000 pounds Monomethyl Hydrazine ◆ 4,080,000 212,000 pounds Nitrogen Tetroxide (Mod 444) <p>Compressed Gas: (Mod 255)</p> <ul style="list-style-type: none"> ◆ 80,000 mscf Helium (9 miles pipeline at 6,000 psi) (Mod 444) <p>Petroleum Fuel: (Mod 255)</p> <ul style="list-style-type: none"> ◆ 180,000 gallons RP-1 (Atlas, Delta 1st stage) ◆ 900,000 gallons JP-8 (T-38, STA, SCA, Helicopters) <p>Other Fluids: (Mod 255)</p> <ul style="list-style-type: none"> ◆ 1,000,000 gallons Demineralized Water 		
3.2.4	Propellants	<p>Life Support: (Mod 205) (Mod 444)</p> <ul style="list-style-type: none"> • 2,400 1,560 KSC suitings • 6,000 5,200 SCAPE Recycles • 400 60 Airline operations • 450 325 Emergency Breathing Equipment (EBE) operations 		

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 440	Total Award Fee For Mod 441	Adjusted Available Award Fee	Earned Award Fee Mod 440	Earned Award Fee Mod 441	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	\$9,788,304		\$9,788,304	\$9,103,437		\$9,103,437	93%Mod 283
14	04/01/05	09/30/05	\$8,972,540		\$8,972,540	\$8,164,870		\$8,164,870	91%Mod325
15	10/01/05	03/31/06	\$9,111,777		\$9,111,777	\$7,471,659		\$7,471,659	82%Mod350
16	04/01/06	09/30/06	\$8,036,490		\$8,036,490	\$6,654,214		\$6,654,214	82.8%Mod393
17	10/01/06	03/31/07	\$8,645,055	(\$2,264)	\$8,642,791	\$6,916,042	(\$1,811)	\$6,914,231	80%Mod430
18	04/01/07	09/30/07	\$8,640,250	(\$6,792)	\$8,633,458				
19	10/01/07	03/31/08	\$8,733,589	(\$6,912)	\$8,726,677				
20	04/01/08	09/30/08	\$8,755,727	(\$7,032)	\$8,748,695				
	GRAND TOTAL		\$161,293,024	(\$23,000)	\$161,270,024			\$145,731,183	Earned & Available

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 445		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 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931			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 modification is to revise Appendix C – Performance Standards 3.2.1-1, 3.2.1.2, 3.2.1.5, 3.2.1.6 and 3.2.1.7, as shown on the attached page, and be effective immediately at no cost to the government. The issuance of this modification supersedes all previous correspondence relative to the same subject.</p> <p>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> <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) C. David Shreve Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
 (Signature of person authorized to sign)		7/17/07		 (Signature of Contracting Officer)	
				16C. DATE SIGNED 23 Jul 07	

APPENDIX C – PERFORMANCE STANDARDS

3.2.1-1	90% of supplies, materials, transportation, and support services provided to meet the customer's negotiated need date. <u>Reserved (Mod 445)</u>
3.2.1.2	Reserved
3.2.1-3	NEMS Discrepancy Report error input rate is not to exceed 10%. <u>90% of Equipment Receipt records (ERR) will be loaded into NEMS within 5 business days after receipt from Receiving Dock. (Mod 445)</u>
3.2.1.4	90% priority shipments requiring next day delivery service, received before 2:00 p.m. will be packaged & shipped the same day (excluding shipments containing hazardous materials, international shipments, or items that require extensive packaging).
3.2.1.5	90% of NASA packages shall be delivered to the customer within 15 days <u>with the following exception: (Mod 445)</u> <ul style="list-style-type: none"> • <u>Delays by outside source such as held by NASA QA and customer requests to put it on-hold</u> • <u>Frustrated items such as lack of information by customers</u> • <u>Weekend and Government holidays</u>
3.2.1.6	90% of direct freight packages shall be delivered to customer within 5 days <u>with the following exceptions: (Mod 445)</u> <ul style="list-style-type: none"> • <u>Customer requests delivery delay</u> • <u>Weekend and Government holidays</u>
3.2.1.7	90% of Excess documents shall be processed within 30 days. <u>Reserved (Mod 445)</u>

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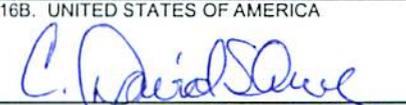
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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 446		3. EFFECTIVE DATE June 30, 2007		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
6. ISSUED BY John F. Kennedy 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 <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.						
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 405, reductions for partnered government decision packages decision packages numbers 25b (CCAFS Reduction of GSA vehicles), 27b (Reduce CCAFS and PAFB Body Shop Support), 28b (Reduce CCAFS Heavy Equipment Maintenance), and 29b (Reduce CCAFS PT Fleet Manager Support). dated February 7, 2007 and extended by change order 424 dated 30 Jun 07.</p> <p>SF 30, Block 14 is changed from: "Definitization of this change order is expected to occur not later than 30 Jun 07" to "Definitization of this change order is expected to occur not later than 31 Jul 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)		
				C. DAVID SHREVE Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
				 (Signature of Contracting Officer)		30 Jun 2007
(Signature of person authorized to sign)						

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 000447	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. See Schedule	5. PROJECT NO. (If applicable) J-BOSC
6. ISSUED BY NASA/John F. Kennedy Space Center Office of Procurement MAIL CODE OP-OS KENNEDY SPACE CENTER FL 32899	CODE KSC	7. ADMINISTERED BY (If other than Item 6) NASA/Kennedy Space Center Office of Procurement MAIL CODE OP-OS-JP ATTN: Bryce Collins KENNEDY SPACE CENTER FL 32899	CODE KSC
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) SPACE GATEWAY SUPPORT Attn: NONE SPECIFIED 2411 DULLES CORNER PARK STE 800 HERNDON VA 20171-3431		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE		9B. DATED (SEE ITEM 11)	
FACILITY CODE		x 10A. MODIFICATION OF CONTRACT/ORDER NO. NAS1099001	
		10B. DATED (SEE ITEM 11) 08/15/1998	

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.

12. ACCOUNTING AND APPROPRIATION DATA (If required)
See Schedule Net Increase: \$11,525,239

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

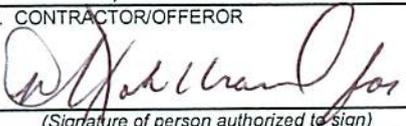
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) 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) Contract Article G-2 Contract Funding & FAR 52.232-22, Limitation of Funds

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 unilateral modification is to obligate funding in the amount of \$11,525,239. The funded through date is 9-10-2007.
This change revises Article G-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)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED 7-6-2007

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 32
2. AMENDMENT/MODIFICATION NO. 448	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	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 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931			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 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 revise WBS 3.2.1: J-BOSC Tech Exhibit 07.001 - NASA Supply Customer Support Matrix, Rev. Date 05/06 and Article H-15: J-BOSC Tech Exhibit 07.008 - AF Communications Support Equipment, Rev. Date 11/05, as shown on the attached pages, and be effective immediately at <u>NO COST</u> to the government. The issuance of this modification supersedes all previous correspondence relative to the same subject.</p> <p>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> <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) C. David Shreve Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
 (Signature of person authorized to sign)	7/17/07	 (Signature of Contracting Officer)	23 Jul 07	

ORIGINAL

Contract Number	Project No.	Customer Name	Material Mgmt	Supply Ops	Property Mgmt	Receiving/Trans	Bottled Water	Other
		NASA KSC	Yes	Yes	Yes	Yes	Yes	N/A
		NASA Tenant	Yes	Yes	Yes	Yes	Yes	N/A
		DCAA-KSC	Yes	Yes	No	No	Yes	N/A
		DOD Civil Service-KSC	Yes	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						
NAS10-00-001		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	Yes	
NAS10-12220		Analex	Yes	Yes	Yes	Yes	Yes	
NAS10-02026		Analex (ELVIS)	Yes	Yes	Yes	Yes	Yes	5
NAS10-00035		Lackmann	Yes	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/CAFS Miscellaneous						
		AF Customers (45SW MDG Approved)					Yes	4
		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:

2 = FEDEX only

3 = Performance Oriented Package Testing

4 = GFP Disposal

5 = Authorized services verified in writing through the J-BOSC Contracting Officer

Contract Number	Project No.	Customer Name	Material Mgmt	Supply Ops	Property Mgmt	Receiving/ Bottled Water	Other
		KSC Child Development Center	Yes	Yes	Yes	Yes	
		NASA Contractors					3 & 4
		Computer Sciences Corp (DOD/ISTEF)				Yes	
		Edge	Yes	Yes	Yes	Yes	
		Jacobs Sverdrup				Yes	
		Citigo Gas Station				Yes	
		Lanier World Wide				Yes	
		GHG/MILA Station				Yes	
		OA/O/DIN				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
NAT-920		JPL					5
NASW-4300		Grumman Aerospace Corp.					5
F04701-93-C-0094		Aerospace Corp.					5
F04701-90-C-0070		Boeing (US Program)				Yes	5
F04701-91-C-0031		Boeing				Yes	5
MDA903-91-C-0179		Resource Consultants, Inc.					5
		Jacobs-Sverdrup				Yes	

Legend:

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TX	ACQ DOC	UNIQUE	Ecn	ITEM NAME	MFGNAME	MDL	COST	BLDG	ROOM	ACT
05	SGS52220001	AF	2505782	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-44600	SHOP	E5010
05	SGS52220001	AF	2505782	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-1711	RSHOP	E5010
05	SGS52220001	AF	2505810	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-60748	100	E5080
05	SGS52220001	AF	3059165	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-66220	ANNEX	E4680
05	SGS52220001	AF	3059173	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-66220	ANNEX	E4680
05	SGS52220001	AF	3059228	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-66220	ANNEX	E4680
05	SGS52220001	AF	3059231	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-66220	ANNEX	E4680
05	SGS52220001	AF	3059232	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-66220	ANNEX	E4680
05	SGS52220001	AF	3059233	RADIO, SPECTRA A4	MOTOROLA COMMUNICATIONS GROUP	D43KMA7J44	\$3,500	KS-66220	ANNEX	E4680
05	SGS52220001	AF	1645727	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-K62496	VEH68	E1330
05	SGS52220001	AF	1645728	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH64	E1330
05	SGS52220001	AF	1645729	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	VEH62	E1330
05	SGS52220001	AF	1645730	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH19	E1330
05	SGS52220001	AF	1645731	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH	E1330
05	SGS52220001	AF	1645732	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH11	E1330
05	SGS52220001	AF	1645733	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH42	E1330
05	SGS52220001	AF	1645735	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH78	E1330
05	SGS52220001	AF	1645736	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	1645737	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH74	E1330
05	SGS52220001	AF	1645738	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	VEH40	E1330
05	SGS52220001	AF	1660349	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH61	E1330
05	SGS52220001	AF	1660350	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH41	E1330
05	SGS52220001	AF	1661423	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-51912	VEH	E1270
05	SGS52220001	AF	1661425	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-51912	VEH	E1270
05	SGS52220001	AF	1661426	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-51912	VEH	E1270
05	SGS52220001	AF	1661427	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-51912	VEH	E1270
05	SGS52220001	AF	1661477	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	1012	E1320
05	SGS52220001	AF	1661478	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-51900	103	E1270
05	SGS52220001	AF	1662926	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	VEH59	E1330
05	SGS52220001	AF	1662927	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	VEH34	E1330
05	SGS52220001	AF	1662928	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	VEH71	E1330
05	SGS52220001	AF	1662929	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH21	E1330
05	SGS52220001	AF	1662930	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-K62496	VEH37	E1330
05	SGS52220001	AF	1662931	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH17	E1330
05	SGS52220001	AF	1662932	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	VEH65	E1330
05	SGS52220001	AF	1662989	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60012	1017	E1320
05	SGS52220001	AF	1662990	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	1004	E1320
05	SGS52220001	AF	1662993	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-56921	208	E1320
05	SGS52220001	AF	1662995	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	VEH	E1320
05	SGS52220001	AF	1662998	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-70535	1101	E1320
05	SGS52220001	AF	1663000	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-70536	TRUCK	E1320
05	SGS52220001	AF	1663002	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	VEH	E1320
05	SGS52220001	AF	1663003	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	VEH	E1320
05	SGS52220001	AF	1663004	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	1017	E1320
05	SGS52220001	AF	1663005	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	VEH	E1320
05	SGS52220001	AF	1663006	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	VEH	E1320
05	SGS52220001	AF	1663007	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60012	VEH	E1320
05	SGS52220001	AF	1663008	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60012	VEH	E1320
05	SGS52220001	AF	1663009	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-50012	VEH	E1320
05	SGS52220001	AF	2213357	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-VEHICLE	R1	E1320
05	SGS52220001	AF	2213358	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-VEHICLE	R2	E1320
05	SGS52220001	AF	2213359	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-VEHICLE	R22	E1320
05	SGS52220001	AF	2213360	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-VEHICLE	R42	E1320

TX	ACQ DOC	UNIQUE	ECN	ITEM_NAME	MFGNAME	MDL	COST	BLDG	ROOM	ACCT
05	SGS52220001	AF	2213361	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-VEHICLE	R4	E1320
05	SGS52220001	AF	2213381	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-VEHICLE	R12	E1320
05	SGS52220001	AF	2506254	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-K62496	VEH63	E1330
05	SGS52220001	AF	2506255	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH72	E1330
05	SGS52220001	AF	2506256	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2506257	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH18	E1330
05	SGS52220001	AF	2506258	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH38	E1330
05	SGS52220001	AF	2506259	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-K62496	VEH	E1330
05	SGS52220001	AF	2506260	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2506267	RADIO, XTL5000	MOTOROLA COMMUNICATIONS GROUP	M20QSS9PW1AN	\$4,324	KS-60701	VEH16	E1330
05	SGS52220001	AF	1661428	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-K62196	100B	E4460
05	SGS52220001	AF	1661429	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-K62196	100B	E4460
05	SGS52220001	AF	1662798	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1708	D116	E4860
05	SGS52220001	AF	1662799	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1708	D116	E4860
05	SGS52220001	AF	1662800	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1708	D116	E4860
05	SGS52220001	AF	1662801	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1608	116	E5050
05	SGS52220001	AF	1662802	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1608	116	E5050
05	SGS52220001	AF	1662803	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1608	116	E5050
05	SGS52220001	AF	1662804	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1608	116	E5050
05	SGS52220001	AF	1662805	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	100	E5080
05	SGS52220001	AF	1662806	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	100	E5080
05	SGS52220001	AF	1662807	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	100	E5080
05	SGS52220001	AF	1662808	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	117	E5080
05	SGS52220001	AF	1662809	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	100	E5080
05	SGS52220001	AF	1662810	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	100	E5080
05	SGS52220001	AF	1662811	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	100	E5080
05	SGS52220001	AF	1662812	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	117	E5080
05	SGS52220001	AF	1662813	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	122	E5080
05	SGS52220001	AF	1662814	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	117	E5080
05	SGS52220001	AF	1662815	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44600	117	E5080
05	SGS52220001	AF	1662816	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-60748	102	E5080
05	SGS52220001	AF	1662817	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44635	SHOP	E4840
05	SGS52220001	AF	1662818	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44625	5	E4840
05	SGS52220001	AF	1662819	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44625	5	E4840
05	SGS52220001	AF	1662820	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44635	SHOP	E4840
05	SGS52220001	AF	1662821	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44625	OFFIC	E4840
05	SGS52220001	AF	1662822	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44635	SHOP	E4840
05	SGS52220001	AF	1662823	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44635	SHOP	E4840
05	SGS52220001	AF	1662824	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44625	OFFIC	E4840
05	SGS52220001	AF	1662825	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44636	SHOP	E4840
05	SGS52220001	AF	1662826	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44625	SHOP	E4840
05	SGS52220001	AF	1662827	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44636	SHOP	E4840
05	SGS52220001	AF	1662828	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-44636	SHOP	E4840
05	SGS52220001	AF	1662829	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102C	E4810
05	SGS52220001	AF	1662830	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662831	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662832	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662833	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662834	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662835	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	116	E4810
05	SGS52220001	AF	1662836	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102	E4810
05	SGS52220001	AF	1662837	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662838	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662839	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810
05	SGS52220001	AF	1662841	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102	E4810
05	SGS52220001	AF	1662842	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	1102	E4810
05	SGS52220001	AF	1662845	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1069	102A	E4810

TX	ACQ DOC	UNIQUE	ECN	ITEM NAME	MFGNAME	MDL	COST	BLDG	ROOM	ACCT
05	SGS52220001	AF	1662904	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662906	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662908	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662909	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662910	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662911	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662912	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662913	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1711	212	E1370
05	SGS52220001	AF	1662914	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-K62196	100B	E4460
05	SGS52220001	AF	1662915	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-K62196	100B	E4460
05	SGS52220001	AF	1662916	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-K62196	100B	E4460
05	SGS52220001	AF	1662917	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-K62196	100B	E4460
05	SGS52220001	AF	1662918	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-49816	BKRM	E5100
05	SGS52220001	AF	1662919	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-49816	BKRM	E5100
05	SGS52220001	AF	1662920	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-49816	BKRM	E5100
05	SGS52220001	AF	1662921	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-49816	BKRM	E5100
05	SGS52220001	AF	1662922	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-49816	BKRM	E5100
05	SGS52220001	AF	1662945	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	ANNEX	E4680
05	SGS52220001	AF	1662948	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	SHOP	E4680
05	SGS52220001	AF	1662949	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	SHOP	E4680
05	SGS52220001	AF	1662950	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-66220	ANNEX	E4680
05	SGS52220001	AF	1662952	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	ANNEX	E4680
05	SGS52220001	AF	1662953	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	SHOP	E4680
05	SGS52220001	AF	1662954	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	SHOP	E4680
05	SGS52220001	AF	1662955	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	SHOP	E4680
05	SGS52220001	AF	1662959	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-1726	ANNEX	E4680
05	SGS52220001	AF	1662960	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-49816	BKRM	E5100
05	SGS52220001	AF	1662961	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-751	128	E4760
05	SGS52220001	AF	1662962	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09KDC9PW5AN	\$3,000	KS-751	128	E4760
05	SGS52220001	AF	1662963	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-691	SHOP	E4790
05	SGS52220001	AF	1662964	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-691	YARD	E4790
05	SGS52220001	AF	1662965	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-691	SHOP	E4790
05	SGS52220001	AF	1662967	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-691	YARD	E4790
05	SGS52220001	AF	1662968	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-691	YARD	E4790
05	SGS52220001	AF	2191309	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-739	TA	E4790
05	SGS52220001	AF	2505774	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-50012	1104	E1320
05	SGS52220001	AF	2505775	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-50012	1017	E1320
05	SGS52220001	AF	2505776	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-50012	1024	E1320
05	SGS52220001	AF	2505777	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-50012	1002	E1320
05	SGS52220001	AF	2505778	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-50012	1008	E1320
05	SGS52220001	AF	2505779	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-50012	1006	E1320
05	SGS52220001	AF	2505783	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-44600	122	E5080
05	SGS52220001	AF	2505784	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	RD121	E5080
05	SGS52220001	AF	2505785	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	104	E5080
05	SGS52220001	AF	2505786	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	103	E5080
05	SGS52220001	AF	2505787	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	100	E5080
05	SGS52220001	AF	2505788	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	104	E5080
05	SGS52220001	AF	2505789	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	TRUCK	E5080
05	SGS52220001	AF	2505790	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	104	E5080
05	SGS52220001	AF	2505791	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-1708	RD121	E5080
05	SGS52220001	AF	2505792	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-60748	103	E5080
05	SGS52220001	AF	2505794	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-313	126	E4770
05	SGS52220001	AF	2505795	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-313	126	E4770
05	SGS52220001	AF	2505796	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-313	126	E4770
05	SGS52220001	AF	2505797	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-313	126	E4770
05	SGS52220001	AF	2505798	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-313	126	E4770
05	SGS52220001	AF	2505799	RADIO, XTS3000	MOTOROLA COMMUNICATIONS GROUP	H09RDF9PW7BN	\$3,000	KS-313	126	E4770

TX	ACQ DOC	UNIQUE	ECN	ITEM NAME	MFGNAME	MDL	COST	BLDG	ROOM	ACCT
05	SGS52220001	AF	2505726	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505727	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505728	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505729	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505730	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505731	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-60701	6	E1330
05	SGS52220001	AF	2505732	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505733	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-60701	105	E1330
05	SGS52220001	AF	2505734	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1711	204	E1330
05	SGS52220001	AF	2505735	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505736	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505737	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1711	204	E1330
05	SGS52220001	AF	2505738	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505739	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505740	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505741	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-60701	105	E1330
05	SGS52220001	AF	2505742	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505743	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-60701	105	E1330
05	SGS52220001	AF	2505744	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505745	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
05	SGS52220001	AF	2505746	RADIO, XTS5000	MOTOROLA COMMUNICATIONS GROUP	H18QDF9PW6AN	\$4,324	KS-1360	3	E1330
06	DV00000868	AF	1635123	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$602	KS-1069	103	E4810
06	DV00000898	AF	1635074	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$650	KS-1069	103	E4810
06	DV00000898	AF	1635076	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$650	KS-1069	103	E4810
06	DV00000898	AF	1635078	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$650	KS-1069	103	E4810
06	DV00000898	AF	1635079	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$600	KS-1069	103	E4810
06	DV00000898	AF	1635082	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$652	KS-1069	103	E4810
06	DV00000898	AF	1635083	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$652	KS-1069	103	E4810
06	DV00000898	AF	1662923	TRANSCEIVER, RADIO FM	MOTOROLA COMMUNICATIONS GROUP	HT600	\$602	KS-1069	103	E4810
06	DV00000900	AF	1642029	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	MX330	\$969	KS-44625	5	E4840
06	DV00000900	AF	1642024	TRANSCEIVER, AIR BAND, VHF	BENDIX KING	KX99	\$601	KS-44636	SHOP	E4840
06	DV00000900	AF	1642025	TRANSCEIVER, AIR BAND, VHF	BENDIX KING	KX99	\$601	KS-44636	SHOP	E4840
06	DV00000900	AF	1642026	TRANSCEIVER, AIR BAND, VHF	BENDIX KING	KX99	\$601	KS-44636	SHOP	E4840
06	DV00000900	AF	1642027	TRANSCEIVER, AIR BAND, VHF	BENDIX KING	KX99	\$601	KS-44636	SHOP	E4840
06	DV00000900	AF	1642028	TRANSCEIVER, AIR BAND, VHF	BENDIX KING	KX99	\$601	KS-44636	SHOP	E4840
06	DV00000932	AF	1642030	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	MX330	\$1,092	KS-44625	5	E4840
06	DV00001145	AF	1642344	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA1BNNX	\$560	KS-44600	SHOP	E5010
06	DV00001145	AF	1642345	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA1BNNX	\$560	KS-44600	SHOP	E5010
06	DV00001145	AF	1642346	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA1BNNX	\$560	KS-44600	SHOP	E5010
06	DV00001145	AF	1642348	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	H01KDC9113DN	\$560	KS-44600	SHOP	E5010
06	DV00001145	AF	1983457	TRANSCEIVER, MAXTRAC3000	MOTOROLA COMMUNICATIONS GROUP	D43MJA77A3CK	\$560	KS-60748	117	E5080
06	DV00001172	AF	1642350	RADIO, PORTABLE	MOTOROLA COMMUNICATIONS GROUP	MX330	\$969	KS-60748	100	E5080
06	DV00001172	AF	1642355	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$615	KS-60748	111	E5080
06	DV00001172	AF	2019509	TRANSCEIVER, MAXTRAC300	MOTOROLA COMMUNICATIONS GROUP	D33MJA77A3CK	\$500	KS-60748	111	E5080
06	DV00001190	AF	1642362	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$845	KS-K61446D	1000J	E1285
06	DV00001190	AF	1642364	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$845	KS-K61446D	1000J	E1285
06	DV00001191	AF	1634701	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$900	KS-44500	101	E4850
06	DV00001191	AF	1634702	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$900	KS-44500	101	E4850
06	DV00001208	AF	1634703	TRANSCEIVER, FM	MOTOROLA COMMUNICATIONS GROUP	HT1000	\$754	KS-44500	101	E4850
06	J82732001	AF	1642438	RADIO	MOTOROLA COMMUNICATIONS GROUP	URC200	\$14,568	KS-51912	VEH	E1270
06	J82732001	AF	1642412	TRANSCEIVER, AIR BAND, VHF	BENDIX KING	KX99	\$601	KS-51912	VEH	E1270
06	J82732001	AF	1642568	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$754	KS-1711	119	E1370
06	J82732001	AF	1642570	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$754	KS-1711	119	E1370
06	J82732001	AF	1642575	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$754	KS-1711	119	E1370
06	J82732001	AF	1642576	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$754	KS-1711	119	E1370
06	J82732001	AF	1642579	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$754	KS-1711	119	E1370
06	J82732001	AF	1660916	TRANSCEIVER, HT 1000	MOTOROLA COMMUNICATIONS GROUP	H01KDC9AA3DN	\$660	KS-1711	119	E1370

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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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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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
710844		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

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
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

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

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
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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TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
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

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
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

TAG_NO	CUST_NO	STOCK / MODEL #	PROP_DESC / MODEL NAME	SERIAL	LOCATION / ORGANIZATION
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

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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

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	
		NASA Tenant	Yes	Yes	Yes	Yes	Yes	
		DCAA-KSC	Yes	Yes				
		DOD Civil Service-KSC	Yes	Yes	Yes	Yes	Yes	
		U. S. Air Force-KSC	No	Yes			Yes	
		U. S. Fish and Wildlife	Yes	Yes	Yes	Yes	Yes	
		Navy					Yes	
		GSA					Yes	
		National Park Service	Yes	Yes	Yes	Yes	Yes	
		KSC CONTRACTS						
NAS10-00-001		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	Yes	
NAS10-12220		Analex					Yes	
NAS10-02026		Analex (ELVIS)	Yes	Yes	Yes	Yes	Yes	
NAS10-00035		Lackmann	Yes	Yes	Yes	Yes		5
NAS10-02003		Phoenix Const. Svc. (?)			Yes			
NNM04AA02C		UNITES						
NAS10-03111		KICS						5
NNK04MA42C		SGT					Yes	
NAS10-99049		AJT					Yes	
		KSC/CCAFS Miscellaneous						
		AF Customers (45SW MDG Approved)					Yes	
		Exchange Council Stores					Yes	
		European Space Agency	Yes	Yes	Yes	Yes		
		Johnson Controls/SEVEN						2
		KARS Parks I & II	Yes	Yes	Yes	Yes		

Legend:

2 = FEDEX only

3 = Performance Oriented Package Testing

4 = GFP Disposal

5 = Authorized services verified in writing through the J-BOSC Contracting Officer

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 Contractors						3 & 4
		Computer Sciences Corp (DOD/ISTEF)				Yes		
		Edge	Yes	Yes	Yes	Yes		
		Jacobs Sverdrup				Yes		
		Citigo Gas Station				Yes		
		Lanier World Wide				Yes		
		GHG/MILA Station				Yes		
		OA/O/DIN				Yes		
GA67255B04	41	Honeywell						
SP20526N	45	ITT						
P000004477	52	USA					Yes	
NAS8-00169	54	Marshall Space						
ZKC0015	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					Yes	
03FSA-021	88	Florida Space Authority						
HQ3-844817	93	Lockheed Martin					Yes	
DNFSS1644	97	Delaware North						
OTHER CONTRACTS								
NAS5-28100		MDAC						5
NAS7-918		JPL						5
NAT-920		JPL						5
NASW-4300		Gumman Aerospace Corp.						5
F04701-93-C-0094		Aerospace Corp.						5
F04701-90-C-0070		Boeing (US Program)					Yes	5
F04701-91-C-0031		Boeing					Yes	5
MDA903-91-C-0179		Resource Consultants, Inc.						5

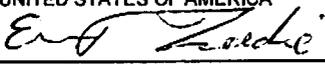
Legend:

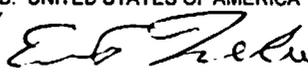
2 = FEDEX only

3 = Performance Oriented Package Testing

4 = GFP Disposal

5 = Authorized services verified in writing through the J-BOSC Contracting Officer

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONT ID CODE	PAGE OF PAGES 1 1
2. AMENDMENT/MODIFICATION NO. 449		3. EFFECTIVE DATE July 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 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 [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.)					
<p>The purpose of this modification is to extend the definitization schedule identified in change order 395, implement partnered government decision packages 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), dated January 12, 2007.</p> <p>SF 30, Block 14 is changed from: "Definitization of this change order will occur not later than 12 Jul 07" to "Definitization of this change order will occur not later than 24 Aug 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
			 (Signature of Contracting Officer)		9 Jul 07
(Signature of person authorized to sign)					

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTR D CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 450	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		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.				
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 \$6,961,927. These funds, when added to the amount already obligated on the contract, are estimated to be adequate for contract performance through September 18, 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)	
			Ernest G Tweedie Contracting Officer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 16 Jul 2007	
(Signature of person authorized to sign)		(Signature of Contracting Officer)		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT						1. CONTRACT CODE		PAGE OF PAGES 1 / 10 w/attachments				
2. AMENDMENT/MODIFICATION NO. 451			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			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, LLC 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931						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 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) 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 incorporate executed Article B-5 actions from 08 Nov 06 through 15 Aug 07 as indicated in the tables below. This modification also includes CCR 06-18 issued April 11, 2006 and CCR 06-34 issued April 9, 2006 not included on the last B-5 incorporation modification number 398. WLI 3.4.2 changes for CCR 06-38 issued July 29, 2006 are superseded by the update to the WBS 3.4 WLIs in Modification 434 issued June 18, 2007. WLI 3.2 changes for CCR 07-05 issued November 22, 2006 and CCR 07-11 issued December 15, 2006 are currently being partnered in IPT meetings. B-5 actions for B-5 CCRs 07-04, 07-05, 07-14, 07-36, 07-40, 07-41 do not have any SOW, TE or WLI changes associated with them.												
CCR Numbers												
06-18	06-34	07-07	07-10	07-12	07-13	07-23	07-24	07-27	07-28	07-29	07-30	07-34
07-35	07-37	07-39	07-42	07-44	07-45	07-46	07-47	07-48	07-50	07-51	07-52	07-53
07-62	07-63	07-65	07-69	07-70	07-71	07-72	07-73	07-74	07-75			
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) Ernest G. Tweedie Contracting Officer						
15B. CONTRACTOR/OFFEROR <i>Victoria G. Lockard</i> (Signature of person authorized to sign)				15C. DATE SIGNED <i>20 Sept 07</i>		16B. UNITED STATES OF AMERICA <i>EG Tweedie</i> (Signature of Contracting Officer)			16C. DATE SIGNED <i>21 SEP 07</i>			

CHANGES UNDER B.5.B ACTIONS:

1. CCR 06-18, Descope: Facility 07001 O&M Program Change: The contractor is instructed to descope infrastructure O & M responsibilities at Facility 07001, Complex-12. Reference the attached excerpt from the OMEU matrix and Technical Exhibit 5.5-826.

The contractor shall make the changes to the OMEU matrix and Technical Exhibit 5.5-826.

NRO Descope 1 27 06 OMEU

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
07001	READY BUILDING - CX 12	AC	POWER, #07001 READY BLDG CX 12 LV	A	A	A	X	N	N		
07001	READY BUILDING - CX 12	FA	FIRE ALARM, #07001 READY BUILDING	A	A	A	A	N	Y		TECH EXHIBIT 5.5-503
07001	READY BUILDING - CX 12	HV	HVAC, #07001 READY BUILDING, CX 12	A	A	A	A	N	N		TECH EXHIBIT 5.5-511
07001	READY BUILDING - CX 12	SR	STRUCTURE, #07001 READY BLDG CX 12	A	A	A	X	N	N		
07001	READY BUILDING - CX 12	SY	FIRE SPRINKLER, WET, #07001 READY BLDG	A	A	A	X	N	Y		CX 12
07001	READY BUILDING - CX 12	WP	POTABLE WATER, #07001 READY BLDG CX 12	A	A	A	X	N	N		CTR LTR SGS-VGL-02-315

Technical Exhibit 5.5-826 NRO CX Descope Changes

116	CX12		X	X	Mow from the fence line in, incl. 30ft security zone around it
117	ICBM ROAD AT CX12		X	X	FIRE/SECURITY BREAK

See Technical Exhibit attached.

2. CCR 06-34, Janatorial Towel Services Descope: The contractor shall eliminate towel services at KSC fitness and exercise facilities located in buildings M7-0355 (O&C) and K6-1096 (OSB). The period of performance is from 1 Oct 06 through 30 Sep 08. As a result of this change, Attachment J-1, Statement of Work 2.2.4 and Attachment J-12, Workload Indicators, are updated (see attached).

3. CCR 07-07, CM & Capstone Training Drill: Technical Exhibit 2.3-01, Completed One-Time Special Projects, (attached) is hereby changed as follows: Add the following paragraph :

97. Space Gateway Support is directed, to have one person attend the NNSA Consequence Management Program semi annual Capstone Training Drill on November 16, 2006 on Nellis AFB at the Remote Sensing Laboratory in Las Vegas, NV. Attendee is also to attend the applicable training course held November 13 through November 15 2006. Agenda and course outline will be provided. Total period of performance for this effort is November 13, 2006 through November 17, 2006.

4. CCR 07-10, MSBLS Fire Alarm & Suppression System Turnover: The contractor is authorized to proceed with fire alarm and suppression system service/maintenance effective 8 Dec 06 for KSC MSBLS Buildings J5-2000, J5-583, H5-2274 and K6-309 to Space Gateway Support for fire alarm and suppression system service/maintenance effective December 8, 2006 through September 30, 2008.

The contractor shall make the changes to the OMEU matrix as follows:

Fac #	Name	Sub	System	O	M	EN	US	CR	CON	MEE	Remarks
H5-2274'	MICROWAVE SCAN BEAM L/S R/W 33	FA	FIRE ALARM, H5-2274 MSBLS AZIM/DME R/W33N	E	E	NASA	X	N	Y		ADD PER 11/03 FCA
H5-2274'	MICROWAVE SCAN BEAM L/S R/W 33	SC	FIRE SUPPRESSION, INERGEN SYSTEM	E	E	NASA	X	N	Y		USA K22885 PENDING TURNOVER TO JBOSC. *MOD 286/CCR 02-037* ; NON-CRITICAL PER SCA09FS01-001
H5-2324'	MSBLS MONITOR R/W 33 N	AC	POWER, H5-2324 MSBLS MONITOR R/W 33N LV	L	L	USA	L	C	Y		P10-G-01
H5-2324'	MSBLS MONITOR R/W 33 N	AC	POWER, H5-2324 MSBLS MONITOR R/W 33N HV	E	E	SGS	C	C	Y		P10-G-01
H5-2324'	MSBLS MONITOR R/W 33 N	SR	STRUCTURE, H5-2324 MSBLS MONITOR R/W 33N	E	E	SGS	L	N	N		
J5-0533'	MSBLS MONITOR R/W 15 N	AC	POWER, J5-0533 MSBLS MONITOR R/W 15S LV	L	L	USA	L	C	Y		P10-G-01
J5-0533'	MSBLS MONITOR R/W 15 N	FG	GROUNDING, J5-0533 MSBLS MONITOR R/W 15	X	X	NASA	X	N	N		PER 2005 FCA
J5-0533'	MSBLS MONITOR R/W 15 N	LU	LTG PROT, J5-0533 MSBLS MONITOR R/W 15 N	X	X	NASA	X	N	N		PER 2005 FCA
J5-0533'	MSBLS MONITOR R/W 15 N	SR	STRUCTURE, J5-0533 MSBLS MONITOR R/W 15N	E	E	SGS	X	N	N		
J5-0583'	MSBLS ELEVATION R/W 15 STA	AC	POWER, J5-0583 MSBLS ELEVATION R/W 15 LV	L	L	USA	L	C	Y		P10-G-01
J5-0583'	MSBLS ELEVATION R/W 15 STA	AC	POWER, J5-0583 MSBLS ELEVATION R/W 15 HV	E	E	SGS	C	C	Y		P10-G-01
J5-0583'	MSBLS ELEVATION R/W 15 STA	FA	FIRE ALARM, J5-0583 MSBLS ELEVATION R/W 15 STA	E	E	NASA	X	N	N		K22885
J5-0583'	MSBLS ELEVATION R/W 15 STA	HV	HVAC, MSBLS-GS/JR SHUTTLE LANDING SITES	L	L	USA	L	C	Y		REF. E-K16393-G. O&M PERFORMED BY: KSC-USA 5614; DFRC-LOCKHEED MARTIN SPACE MISSION SYSTEMS & SERVICES CO.; WSSH- ALLIED SIGNAL; TAL- USA 5262.
J5-0583'	MSBLS ELEVATION R/W 15 STA	SC	FIRE SUPPRESSION, INERGEN SYSTEM	E	E	NASA	X	N	Y		USA K22885 PENDING TURNOVER TO JBOSC. *MOD 286/CCR 02-037*
J5-0583'	MSBLS ELEVATION R/W 15 STA	SR	STRUCTURE, J5-0583 MSBLS ELEVATION R/W15	E	E	SGS	X	N	N		STATION
J5-2000'	MSBLS ELEVATION R/W 33 STA	AC	POWER, J5-2000 ELEVATION R/W 33 STA LV	L	L	USA	L	C	Y		P10-G-01
J5-2000'	MSBLS ELEVATION R/W 33 STA	AC	POWER, J5-2000 ELEVATION R/W 33 STA HV	E	E	SGS	C	C	Y		P10-G-01
J5-2000'	MSBLS ELEVATION R/W 33 STA	FA	FIRE ALARM, J5-2000 MSBLS ELEVATION R/W 33 STA	E	E	NASA	X	N	Y		K22885
J5-2000'	MSBLS ELEVATION R/W 33 STA	HV	HVAC, MSBLS-GS/JR SHUTTLE LANDING SITES	L	L	USA	L	C	Y		REF. E-K16393-G. O&M PERFORMED BY: KSC-USA 5614; DFRC-LOCKHEED MARTIN SPACE MISSION SYSTEMS & SERVICES CO.; WSSH- ALLIED SIGNAL; TAL- USA 5262.
J5-2000'	MSBLS ELEVATION R/W 33 STA	SC	FIRE SUPPRESSION, INERGEN SYSTEM	E	E	NASA	X	N	Y		USA K22885 PENDING TURNOVER TO JBOSC.

33 STA										*MOD 286/CCR 02-037*
'J5-2000'	MSBLS ELEVATION RW 33 STA	SR	STRUCTURE, J5-2000 MSBLS ELEVATION RW33	E	E	SGS	L	N	N	STATION
'J5-2050'	MSBLS MONITOR, SOUTH RUNWAY 33	AC	POWER, J5-2050 MSBLS MONITOR R/W 33S LV	L	L	USA	L	C	Y	P10-G-01
'J5-2050'	MSBLS MONITOR, SOUTH RUNWAY 33	AC	POWER, J5-2050 MSBLS MONITOR R/W 33S HV	E	E	SGS	C	C	Y	TO HISTORY, HV LOCATED @ J5-2000 PER O&M.
'J5-2050'	MSBLS MONITOR, SOUTH RUNWAY 33	FG	GROUNDING, J5-2050 MSBLS MONITOR, S RUNWY	X	X	NASA	X	N	N	PER 2005 FCA
'J5-2050'	MSBLS MONITOR, SOUTH RUNWAY 33	LU	LTG PROT, J5-2050 MSBLS MONITOR S RUNWAY	X	X	NASA	X	N	N	PER 2005 FCA
'J5-2050'	MSBLS MONITOR, SOUTH RUNWAY 33	SR	STRUCTURE, J5-2050 MSBLS MONITOR R/W 33S	E	E	SGS	L	N	N	USA IS USER OF BLDG ONLY
'J6-2364'	MSBLS-JR CERTIFICATION FACILITY	AC	POWER, J6-2364 MSBLS - JR ANTENNA LV	L	L	USA	L	C	Y	P10-G-01
'J6-2364'	MSBLS-JR CERTIFICATION FACILITY	FG	GROUNDING, J6-2364 MSBLS JR.	E	E	SGS	X	N	N	LSOC-2
'J6-2364'	MSBLS-JR CERTIFICATION FACILITY	SR	STRUCTURE, J6-2364 MSBLS JR CERTIFICAT'N	E	E	SGS	X	N	N	AUTHORITY: S32606 (LEVEL II) MSBLS TOWER FACILITY
'J6-2365'	MSBLS STORAGE BUILDING	AC	POWER, J6-2365 MSBLS STORAGE BUILDING LV	L	L	USA	L	N	N	D-SA463-G.
'J6-2365'	MSBLS STORAGE BUILDING	HV	HVAC, J6-2365 MSBLS STORAGE BUILDING	L	L	USA	L	N	N	D-SA463-G.
'J6-2365'	MSBLS STORAGE BUILDING	SR	STRUCTURE, J6-2365 MSBLS STORAGE BLDG.	X	X	NASA	X	N	N	D-SA463-G.
'K6-0258'	MSBLS MONITOR, R/W 15	AC	POWER, K6-0258 MSBLS MONITOR R/W 15S LV	L	L	USA	L	C	Y	P10-G-01
'K6-0258'	MSBLS MONITOR, R/W 15	AC	POWER, K6-0258 MSBLS MONITOR R/W 15S HV	E	E	SGS	C	C	Y	P10-G-01
'K6-0258'	MSBLS MONITOR, R/W 15	SR	STRUCTURE, K6-0258 MSBLS MONITOR R/W 15S	E	E	SGS	X	N	N	
'K6-0309'	MSBLS AZ/DME RW 15	AC	POWER, K6-0309 MSBLS AZIM/DME R/W 15 LV	L	L	USA	L	C	Y	P10-G-01
'K6-0309'	MSBLS AZ/DME RW 15	AC	POWER, K6-0309 MSBLS AZIM/DME R/W 15 HV	E	E	SGS	C	C	Y	P10-G-01
'K6-0309'	MSBLS AZ/DME RW 15	FA	FIRE ALARM, K6-0309 MSBLS AZ/DME RW 15	E	E	NASA	X	N	Y	K22885
'K6-0309'	MSBLS AZ/DME RW 15	HV	HVAC, MSBLS-GS/JR SHUTTLE LANDING SITES	L	L	USA	L	C	Y	REF. E-K16393-G. O&M PERFORMED BY: KSC-USA 5614; DFRC-LOCKHEED MARTIN SPACE MISSION SYSTEMS & SERVICES CO.; WSSH- ALLIED SIGNAL; TAL- USA 5262.
'K6-0309'	MSBLS AZ/DME RW 15	SC	FIRE SUPPRESSION, INERGEN SYSTEM	E	E	NASA	X	N	Y	USA K22885 PENDING TURNOVER TO JBOSC.
'K6-0309'	MSBLS AZ/DME RW 15	SR	STRUCTURE, K6-0309 MSBLS AZ/DME RW 15	E	E	SGS	X	N	N	*MOD 286/CCR 02-037*

5. CCR 07-12 Medical Service Reduction Immunization: The contractor is authorized to proceed with the reduction in medical service by Discontinue immunizations, allergy injections and other patient services not regulatory required to 45 SW active duty military and 45 SW Civil Service personnel. Period of performance is 15 Aug 06 through 30 Sep 08. As a result of this change Attachment Section J-1, Statement of Work, WBS 3.5.1.2 (Specific Work Requirements) and Attachment J-12, Workload Indicators, WBS 3.5.1 are updated (attached).

6. CCR 07-13, Medical Service Reduction 45SW Active Duty and Civil Servants: Space Gateway Support is directed to reduce the service provided by eliminating routine medical service and occupational physicals except space suit exams for 45 SW active duty military and civil service personnel. Period of performance is 15 Aug 06 through 30 Sep 08. As a result of this change Attachment Section J-1, Statement of Work, WBS 3.5.1.2 (Specific Work Requirements) and Attachment J-12, Workload Indicators, WBS 3.5.1 are updated (attached).

7. CCR 07-23, Technician for Wallops Island Training: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects, (attached) is hereby changed as follows:

98. Provide a technician and seven (7) KSC Cat VI SCAPE suites to Wallops to conduct suit training and perform a fueling dry run at a fueling area on Wallops Main Base. Period of performance: February 2007

8. CCR 07-24, Increased CALEA/Goldstone One-Time Security Support: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects, (attached) is hereby changed as follows:

99. Contractor shall provide one-time increased KSC NASA Federal Law Enforcement Training (NFLET) Academy general security activity supporting the Commission on the Accreditation for Law Enforcement Agencies (CALEA), March 14-17, 2007 and basic NFLET for NASA JPL-Goldstone, April 1-27, 2007

9. CCR 07-27, Reduce Refuse Collection on CCAFS: Space Gateway Support is to reduce the subject service provided effective 02 Feb 07 through 30 Sep 08. Pursuant to this change, Section J, Attachment J-1, SOW 2.2.2.3, Attachment J-12, Workload Indicators WBS 2.2.2 and Technical Exhibit 2.2.2.3B, (CCAFS Refuse) are updated (attached).

10. CCR 07-28, LPF Gate One-Time Security Support: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

100. Contractor shall provide above baseline spacecraft processing security access control support at the CCAFS Large Processing Facility (LPF) area gate. The support shall be partnered with and called up by government functional/stakeholder effective January 24, 2007 through February 15, 2007

11. CCR 07-29, Janitorial Services for SEB Bldg M6-0787: Space Gateway Support is to provide custodial services (general of facility and cleaning offices, conference rooms, rest rooms, and trash removal) to new Source Evaluation Building, M6-0787 for the period of performance of 1 February 2007 through 30 September 2008. As a result of this change Section J, Attachment J-5, Technical Exhibit 2.2.4 (Janitorial Data) has been revised (attached).

12. CCR 07-30, Deletion of NOTU Rover (DETEX) Patrol: Space Gateway Support is to eliminate the CCAFS Naval Ordnance Test Unit (NOTU), one member, eight hours a day, seven days a week (1/8/7) security roving patrol effective 0600 hours, March 2, 2007. As a result of this change Section J, Attachment J-5, Technical Exhibit 3.1.2-03, (Baseline Realignment Posture for FY04-08) has been revised (attached).

13. CCR 07-34, SGS support. MPAC: Space Gateway Support will support AMPAC under Space Act Agreement KCA-4130. AMPAC will ship 2 cylinders (one empty one filled with N2O4) to KSC. SGS support shall consist of the following:

- Mole-sieve the N2O4 to reduce the iron content to an acceptable level.
- Adjust nitric acid if it is determined to be necessary.
- Ship both cylinders back to AMPAC in Niagara Falls, NY.

This project shall take place within the period March 20, 2007 through September 30, 2008. Section J, Attachment J-1, SOW 2.3, One-Time Special Projects for Customers is attached.

14. CCR 07-35, LPF (SMAB) One-Time Security Support: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

101. Contractor shall provide above baseline spacecraft processing security access control support at the CCAFS Large Processing Facility (LPF) area entry control. The support shall be partnered with and called up by government functional/stakeholder effective April through June 2007.

15. CCR 07-37, Reduction of Termite Inspection/Treatment and Reinstatement of Mosquito

Control: Space Gateway Support is to (1) eliminate termite inspection/treatment effective 23 February 2007 through 30 September 2008 for Cape Canaveral AFS (CCAFS) as initially directed by Change Order 404 and (2) reinstate mosquito fogging and larvae control service effective 10 May 2007 through 30 September 2008. This will include fogging or spraying for Adult and immature larvae in accordance with applicable/established standards and practices. Total reduction period for CCAFS mosquito control was from 23 February 2007 (as directed by Change Order 404) through 9 May 2007. The termite inspection/treatment reduction will not affect NASA facilities on CCAFS. As a result of the above, Section J, Attachment J-1, Statement of Work 2.2.2.2 (Pest Control) is updated (attached).

16. CCR 07-39, De-Scope O&M Responsibilities for Facilities 01725 and 55073: Space Gateway Support will eliminate contract requirements for O&M responsibilities for facility and systems in Facilities 01725 and 55073 effective 10 February 2006 through 30 September 2008.

The contractor shall make the changes to the OMEU matrix as follows:

55073 NRO Vehicle Maint Shop

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
55073	VEHICLE MAINT. SHOP	AI	COMPRESSED AIR, #55073 VEHICLE MAINT FAC	A	A	USAF	A	N	N		ADD PER 08/05 FCA.
55073	VEHICLE MAINT. SHOP	FA	FIRE ALARM, #55073 VEHICLE MAINT SHOP	A	A	USAF	A	N	Y		ADD PER 08/05 FCA.
55073	VEHICLE MAINT. SHOP	HV	HVAC, #55073 VEHICLE MAINT SHOP	A	A	USAF	A	N	N		ADD PER 08/05 FCA.
55073	VEHICLE MAINT. SHOP	SR	STRUCTURE, #55073 VEHICLE MAINT SHOP	A	A	USAF	A	N	N		
55073	VEHICLE MAINT. SHOP	SY	FIRE SPRINKLER, #55073, VEHICLE MAINT FAC	A	A	USAF	A	N			SON 00143183/81K001140
55073	VEHICLE MAINT. SHOP	WP	POTABLE WATER, #55073 VEHICLE MAINT SHOP	A	A	USAF	A	N	N		INCLUDES SAFETY SHOWER & EYEWASH STATION PER MAR F-114; ADD PER 08/05 FCA.

Hgr K NRO Descope

Fac #	Name	Sub	System	O	M	EN	US	CRI	CON	MEE	Remarks
01725	HANGAR	AC	POWER, #01725 HANGAR K	A	A	USAF	A	N	N		CTR LTR SGS-VGL-02-315

	K		(AF ACCT) LV								
01725	HANGAR K	AI	COMPRESSED AIR, #01725 HGR K	A	A	USAF	A	N	N		TECH EXHIBIT 5.5-517 AND 901
01725	HANGAR K	CR	CRANE, #01725 HANGAR K, 25 TON BRIDGE	A	A	USAF	A	N	N		ID #S CRGQE01 & CRGQF01
01725	HANGAR K	CR	CRANE, #01725 HANGAR K, 25 TON BRIDGE	A	A	USAF	A	N	N		ID #S CRGQE01 & CRGQF01
01725	HANGAR K	FA	FIRE ALARM, #01725 HANGAR K	A	A	USAF	A	N	Y		TECH EXHIBIT 5.5-503
01725	HANGAR K	FG	GROUNDING, #01725 HANGAR K	A	A	USAF	A	N	N		ADD PER 05/05 FCA.
01725	HANGAR K	GN	MISC GASEOUS SYSTEMS, CCAFS	A	A	USAF	A	N	Y		FH ADDED PER PVS REPORT KSCE-8244-0155, WJ PER KSCE-8244-0162, SM GN2 PER KSCE-8244-0161, TM PER KSCE-8244-0128, FH GHE PER KSCE-824409154, WJ GHE PER KSCE-8244-0159, SM GHE PER KSCE-8244-0158. TE 7.0-109.
01725	HANGAR K	HE	MISC GASEOUS SYSTEMS, CCAFS	A	A	USAF	A	N	Y		FH ADDED PER PVS REPORT KSCE-8244-0155, WJ PER KSCE-8244-0162, SM GN2 PER KSCE-8244-0161, TM PER KSCE-8244-0128, FH GHE PER KSCE-824409154, WJ GHE PER KSCE-8244-0159, SM GHE PER KSCE-8244-0158. TE 7.0-109.
01725	HANGAR K	HV	HVAC, #01725 HANGAR K (AF ACCT.)	A	A	USAF	A	N	N		TECH EXHIBIT 5.5-511 NORESKO WARRANTY
01725	HANGAR K	LU	LTG PROT, #01725 HANGAR K	A	A	USAF	A	N	N		ADD PER 05/05 FCA.
01725	HANGAR K	SR	STRUCTURE, #01725 HANGAR K, CCAFS	A	A	USAF	A	N	N		
01725	HANGAR K	SS	SANITATION/SEWAGE, #01725 HANGAR K	A	A	USAF	A	N	N		PER R.P. CYCLE INV. 6/10/03
01725	HANGAR K	SY	FIRE SPRINKLER, #01725 HGR K	A	A	USAF	A	N	Y		TECH EXHIBIT 5.5-504
01725	HANGAR K	WP	POTABLE WATER, #01725 HANGAR K	A	A	USAF	A	N	N		CTR LTR SGS-VGL-02-315; INCLUDES 2 SAFETY SHOWER & EYEWASH STATIONS PER MAR.F0114.

17. CCR 07-42, Descope of Annual Maintenance Costs for FileNet Software: Space Gateway Support will descope the annual software license maintenance agreement costs associated with FileNet Forms Application effective for FY07 and FY08 license agreement periods. The associated annual software maintenance updates/revisions shall be provided through a NASA Agency-wide Enterprise License.

Section J, Attachment J-5, Technical Exhibit 7.0-007, will be adjusted to reflect this change at the next major update of this technical exhibit.

18. CCR 07-44, Langley FAA One-Time Security Support: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

- Contractor shall provide one-time Security Police Officer Federal Arrest Authority (FAA) and Security Fundamentals Course (SOFC) Training during May 28 through June 29, 2007 at the NASA Langley Research Center, VA.

19. CCR 07-45, Health Phys. support of MSL Radiation Contingency Planning: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

103. Contractor shall provide one-time Health Physics representative to support the HQ Launch Planning Committee develop the Radiation Contingency Support Plan for Mars Science Launch (MSL) mission from 8 through 10 May 2007.

20. CCR 07-46, Primer Carrier Assembly CT NDE Support: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

104. Contractor shall provide one-time Primer Carrier Assembly Computer Tomography (CT) NDE support for the Engineering and Safety Center.

21. CCR 07-47, Support PAFB C-130 Aircraft, 17 May 07: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

105. Contractor shall provide lavatory service at PAFB for a C-130 aircraft on Thursday, 17 May 2007 at approximately 5:00 pm. Work is expected to be accomplished on 2nd shift, 8 hours of overtime.

22. CCR 07-48, SLRS Platform Truck Vehicle Maintenance: Space Gateway Support will provide licensing and periodic vehicle maintenance support for the ITT/SLRS (Space Launch Range Services) vehicle listed below in support of 920th mission support. The maintenance requirements associated with the vehicle include, but are not limited to: acceptance inspections, preventative maintenance and annual servicing, to include emergency maintenance support. USAF Vehicle: IHC 2006 Model 7600 Aerial Lift Truck.

Section J, Attachment J-12, Workload Indicators, will be adjusted as part of the negotiated requirements of CCR 07-32 which is currently in process.

23. CCR 07-50, NDE Huntington Off-Site: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

106. Contractor shall provide an NDE engineer to perform evaluation of x-rays for GLAST and STSS 2nd stage propellant tanks at Huntington Beach, CA from 4 through 8 June 2007.

24. CCR 07-51, NRO VOM Support (Freightliners, Scissor Lift & Floor Sweeper): Space Gateway shall provide vehicle maintenance support additional NRO vehicles. The listed vehicles support shall include but not be limited too: acceptance inspections (Freightliner Road Tractors shall be accomplished in accordance with previously provided HQ AFSPC direction and reporting instructions), preventative maintenance, annual/interval service and emergency maintenance support.

<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Serial Number</u>	<u>Name</u>
2006	Freightliner	Columbia CL 120	1FJA6CK37LT61543	Road Tractor
2006	Freightliner	Columbia CL 120	1FJA6CK37LT61544	Road Tractor
2006	JLG	4069	LE 200163288	Scissor Lift
1996	Tennant	7400	7400-3152	Floor Sweeper

Section J, Attachment J-12, Workload Indicators, will be adjusted as part of the negotiated requirements of CCR 07-32 which is currently in process. Work load indicator for WBS 3.2.2 (Vehicles and equipment maintained at CCAFS/PAFB) shall increase by 4 (four).

25. CCR 07-52, CAPPS Crane Scale Calibration: Space Gateway Support will provide calibration support for three CAPPS Crane Scales, Model MSI 9300CS. Support includes crating, shipping and annual calibration. Manufacturer: Measurement Systems International. Period of Performance: 28 June 2007 through 30 September 2008. As a result of the above, Section J, Attachment J-5, Technical Exhibit 3.2.3.2-01 is updated (attached).

26. CCR 07-53, Employee Assistance Program Counselor: Space Gateway Support will provide increased Employee Assistance Program (EAP) counselor support in accordance with J-1, Statement of Work, Section 3.5 commensurate with the increased workload indicator of Section J, Attachment J-12 from 1,200 visits to 2,000 visits per year. Increased performance is effective from 20 Aug 07 through 30 September 2008. As a result of the above, Attachment J-12, Workload Indicator 3.5.1 (EAP) is updated (attached).

27. CCR 07-62, Thread Ring Gauge Calibration: Space Gateway Support will provide calibration support for 12 Thread Ring Gauges. Two gauges will require calibration in both FY07 and FY08. The remaining 10 gauges will require calibration in FY08. Period of performance is 1 Aug 07 through 30 September 2008. As a result of the above, Section J, Attachment J-5, Technical Exhibit 3.2.3.2-01 is updated (attached).

28. CCR 07-63, NASA Federal Law Enforcement Training (NFLET) FY08 Increase: Space Gateway Support will provide increased FY08 NASA Federal Law Enforcement Training (NFLET), Commission of the Accreditation for Law Enforcement Academy (CALEA) support and Security Officer Fundamentals Course (SOFC) training for the period 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-12, Workload Indicator 3.1.2 (Security) is updated (attached).

29. CCR 07-65, Reduce Patrick AFB Vehicle Operations Overtime Call-in Support: Space Gateway Support will reduce Patrick AFB Vehicle Operations call-in support, 1900-0700 hours by 1,250 hours (FY08 Decision Package 18C). Changes are effective from 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-12, Workload Indicator 3.2.2 (Transportation) is updated (attached).

30. CCR 07-69, NASA SBU from ACI: Space Gateway Support will transition from from Administratively Controlled Information (ACI) to NASA Sensitive But Unclassified (SBU) criteria/markings. The period of performance is 1 Aug 07 through 30 Sep 08. As a result of the above, Section J, Attachment J-1, Statement of Work 3.1.2.8 (Personnel Security) is updated (attached) and Attachment J-5, new Technical Exhibit 3.1.2.8-01 is attached.

31. CCR 07-70, NDE Ultrasonic for Delta II Second Stage Inspection at Decatur, Alabama: Section J, Attachment J-5, Technical Exhibit 2.3-01, Completed One-Time Special Projects (attached) is hereby changed as follows:

107. Contractor shall provide NDE Ultrasonic support of a Delta II Second Stage Tank at ULA's facilities in Decatur, AL for the period 6 through 8 Aug 2007.

32. CCR 07-71, Reduce SRMC Design Work Load Indicator: Space Gateway Support will reduce AF O&M Design Services annual baseline for projects valued at \$6M to \$3.05M (FY08 Decision Package 10C) effective for the period 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-12, Workload Indicator 2.1.2 (Design Specification Services) is updated (attached).

33. CCR 07-72, Eliminate Baseline Inspection Support: Space Gateway Support will eliminate Baseline Inspection support (FY08 Decision Package 2C) effective for the period 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-1, Statement of Work 2.1.3 (Construction Engineering), 2.1.3.1 (Construction Management), 2.1.3.3 (Construction Cost Engineering) and Attachment J-12, Workload Indicator 2.1.3 (Engineering and Construction Services) is updated (attached).

34. CCR 07-73, Reduce Real Property and Space Utilization Services: Space Gateway Support will reduce Real Property and Space Utilization Services (FY08 Decision Packages 3C/11C) effective for the period 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-1, Statement of Work 2.1 (Engineering Services), 2.1.1.2 (Space Planning) and Attachment J-12, Workload Indicator 2.1.1 (Facilities Planning) is updated (attached).

35. CCR 07-74, Reduce Energy Services: Space Gateway Support will reduce Energy Services (FY08 Decision Package 12C) effective for the period 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-1, Statement of Work 2.1.4.1 (Energy Management Program), 2.1.4.3 (Reports and Plans), 2.1.4.4 (Water Management Program) and Attachment J-5, Technical Exhibit 2.1.4 (Energy Management Office Periodic Report Requirements) is updated (attached).

36. CCR 07-75, Reduce Configuration Drafting/Management Services: Space Gateway Support will reduce Configuration Drafting/Management Services (FY08 Decision Packages 4C/5C) effective for the period 1 Oct 07 through 30 Sep 08. As a result of the above, Attachment J-1, Statement of Work 2.1.2.4.1 (Operations and Maintenance Documentation) is updated (attached).

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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)
97. Space Gateway Support is directed, to have one person attend the NNSA Consequence Management Program semi annual Capstone Training Drill on November 16, 2006 on Nellis AFB at the Remote Sensing Laboratory in Las Vegas, NV. Attendee is also to attend the applicable training course held November 13 through November 15 2006. Agenda and course outline will be

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- provided. Total period of performance for this effort is November 13, 2006 through November 17, 2006. (CCR 07-07, Mod 451)
98. Provide a technician and seven (7) KSC Cat VI SCAPE suites to Wallops to conduct suit training and perform a fueling dry run at a fueling area on Wallops Main Base. Period of performance: February, 2007 (CCR 07-23, Mod 451)
 99. Contractor shall provide one-time increased KSC NASA Federal Law Enforcement Training (NFLET) Academy general security activity supporting the Commission on the Accreditation for Law Enforcement Agencies (CALEA), March 14-17, 2007 and basic NFLET for NASA JPL-Goldstone, April 1-27, 2007. (CCR 07-24, Mod 451)
 100. Contractor shall provide above baseline spacecraft processing security access control support at the CCAFS Large Processing Facility (LPF) area gate. The support shall be partnered with and called up by government functional/stakeholder effective January 24, 2007 through February 15, 2007. (CCR 07-28, Mod 451)
 101. Contractor shall provide above baseline spacecraft processing security access control support at the CCAFS Large Processing Facility (LPF) area entry control. The support shall be partnered with and called up by government functional/stakeholder effective April through June 2007. (CCR 07-35, Mod 451)
 102. Contractor shall provide one-time Security Police Officer Federal Arrest Authority (FAA) and Security Fundamentals Course (SOFC) Training during May 28 through June 29, 2007 at the NASA Langley Research Center, VA. (CCR 07-44, Mod 451)
 103. Contractor shall provide one-time Health Physics representative to support the HQ Launch Planning Committee develop the Radiation Contingency Support Plan for Mars Science Launch (MSL) mission from 8 through 10 May 2007. (CCR 07-45, Mod 451)
 104. Contractor shall provide one-time Primer Carrier Assembly Computer Tomography (CT) NDE support for the Engineering and Safety Center. (CCR 07-46, Mod 451)
 105. Contractor shall provide lavatory service at PAFB for a C-130 aircraft on Thursday, 17 May 2007 at approximately 5:00 pm. Work is expected to be accomplished on 2nd shift, 8 hours of overtime. (CCR 07-47, Mod 451)

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106. Contractor shall provide an NDE engineer to perform evaluation of x-rays for GLAST and STSS 2nd stage propellant tanks at Huntington Beach, CA from 4 through 8 June 2007. (CCR 07-50, Mod 451)

107. Contractor shall provide NDE Ultrasonic support of a Delta II Second Stage Tank at ULA's facilities in Decatur, AL for the period 6 through 8 Aug 2007. (CCR 07-70, Mod 451)

**J-BOSC TECHNICAL EXHIBIT 5.5-826
CCAS GROUNDS AREAS and REQUIREMENTS**

As of Oct 1997

PLOT NUMBER	AREA DESCRIPTION	PR-01 IMPVD GRNDS	PR-02 SEMI-IMPVD "A" GRND	PR-03 SEMI IMPVD "B" GRND	SPECIAL REQUIREMENTS
86	HEAVY LAUNCHED		X	X	
87	INDUSTRIAL AREA N/W	X			TREES, SHRUBS, HEDGES, PLANT BEDS
88	INDUSTRIAL AREA N	X			TREES, SHRUBS, HEDGES, PLANT BEDS
89	INDUSTRIAL AREA N/E	X			TREES
90	INDUSTRIAL AREA N/E	X	X		TREES, SHRUBS, PLANT BEDS
91	INDUSTRIAL AREA N	X			TREES, SHRUBS, HEDGES
92	INDUSTRIAL AREA W	X		X	TREES, SHRUBS, HEDGES, PLANT BEDS
93	INDUSTRIAL AREA W	X			TREES, SHRUBS, HEDGES, PLANT BEDS
94	INDUSTRIAL AREA W	X			TREES, SHRUBS, HEDGES, PLANT BEDS
95	INDUSTRIAL AREA CENTRAL	X			TREES, SHRUBS, HEDGES, PLANT BEDS
96	INDUSTRIAL AREA W	X			TREES, SHRUBS, HEDGES, PLANT BEDS
97	INDUSTRIAL AREA E	X			
98	INDUSTRIAL AREA CENTRAL	X			
99	INDUSTRIAL AREA W	X			TREES, HEDGES
100	INDUSTRIAL AREA W	X			
101	CX13 N/E		X	X	
102	CX13 N/W		X	X	
103	CX13 S/E		X		
104	CX13 X/W		X		
105	ICBM ROAD AT CX13		X	X	
106	FACILITY 34708	X	X		JOGGING TRAIL, FENCELINE
107	MERCURY ROAD		X	X	JOGGING TRAIL
108	MERCURY ROAD	X		X	TREES, SHRUBS, HEDGES, PLANT BEDS, JOGGING TRAIL
109	INDUSTRIAL AREA E	X			JOGGING TRAIL
110	INDUSTRIAL AREA S/E	X			JOGGING TRAIL
111	INDUSTRIAL AREA S	X			TREES
112	INDUSTRIAL AREA S	X			TREES, SHRUBS, HEDGES, PLANT BEDS
113	INDUSTRIAL AREA S/W	X			TREES, SHRUBS, HEDGES, PLANT BEDS
114	INDUSTRIAL AREA S	X			MOW BALL FIELD .5" TO 1.5", HEDGES
115	INDUSTRIAL AREA S/W	X		X	TREES, SHRUBS, PLANT BEDS
116	CX12		X	X	Mow from the fence line in, incl. 30ft security zone around it (CCR 06-18, Mod 451)
117	ICBM ROAD AT CX12		X	X	FIRE/SECURITY BREAK (CCR 06-18, Mod 451)
118	CENTRAL CONTROL ROAD		X	X	TRAIL, FIRE/SECURITY BREAK
119	FACILITY 50221	X	X	X	HEDGES, PLANT BED, FIRE BREAK, JOGGING TRAIL, SKID STRIP
120	SKIDSTRIP ROAD	X	X	X	TREES, FIRE/SECURITY BREAK
121	WEST APPROACH ZONE			X	
122	WEST APPROACH ZONE			X	
123	PHILLIPS PKWY TO INDUSTRIAL		X		GRASS WILL NOT EXCEED 8"
124	HANGAR RD TO INDUSTRIAL AREA		X		GRASS WILL NOT EXCEED 8"
125	DRMO AREA		X	X	TREES, FIRE/SECURITY BREAK
126	WEST APPROACH ZONE		X	X	450 x 1000 FT OVERRUN MAX 8"
127	WEST APPROACH ZONE				
128	WEST APPROACH ZONE		X	X	FIRE/SECURITY BREAK

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
2.2.4	Custodial	KSC Workload Data: <ul style="list-style-type: none"> • Dust Mop/sweep – 1,236,396 sq. ft. • Damp Mop – 1,236,396 sq. ft. • Strip/Seal/Refinish – 1,238,785 sq. ft. • Recondition Corridors – 267,949 sq. ft. • Shampoo Carpeting – 1,548,730 sq. ft. • Vacuum Carpeting and Raised Tile Areas – 1,706,192 sq. ft. • Dusting/Damp Wipe – 2,855,515 sq. ft. • Clean Restrooms, Medical Offices/Laboratories and Clean Work Areas – 115,298 sq. ft. • Clean Water Fountains – 378 fountains • Empty Office Trash Receptacles – 20,000 receptacles • Empty Recycle Paper from Building Collection Points – 200 staged barrels • Empty Exterior Ash Trays – 684 containers • Glass Cleaning, Entry Windows/doors – 75,000 sq. ft. • Trouble Calls – 500 hours annually • Clean Windows/Blinds – 1 bi-annual • High Visibility Cleaning – 536,518 sq. ft. 		
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., 	MOD 451 MOD 205 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
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2.2.4	Custodial	<p style="text-align: center;"><u>Tuesdays & Fridays</u></p> <p>Laundry and Dry Cleaning Workload (*Indicates items that are not laundered):</p> <ul style="list-style-type: none"> • 45,173 Bath Mat • 2,603 Bedspread • 21 *Coverall • 12 *Curtain • 2 *Flag • 1 Flight Suit • 46,490 Hand Towel • 1,467 Mattress Pad • 810 Pillow • 52,627 Pillowcase • 94*Chaplain Robe • 44,769 Sheet – Queen • 14,301 Sheet – Twin • 259 Sleeping Bag • 75,540 Wash Cloth • 168 Dress Pants • 185 Dress Shirt • 165 Dress Jacket • 6*White Gloves 		
2.2.4	Custodial			
2.2.4	Custodial			

2.2.4 Custodial

The contractor shall provide custodial services at KSC and Jonathan Dickinson Missile Tracking Annex (JDMTA) facilities, including facility cleaning, special events support, immediate response to spills, glass breakage, overflows, and blood-borne pathogen cleaning. This task includes laundry and dry cleaning support for PAFB, ~~towel-service-for fitness-or-exercise-facilities-at-KSC-(M7-355-and-K6-1096)~~, and specialized cleaning services for NASA and Air Force clean room/clean work area facilities and associated support equipment at CCAFS (Facility numbers 01428, 01619, 01728, 49635, 55005, 60505, and 60680) to meet customer cleanliness requirements. The contractor shall remove and reapply surface protective coating to the uncarpeted floor areas and shampoo the carpets in the Kennedy Children's Center (M6-0883) every 3 months. The contractor shall empty exterior smoking material receptacles in designated smoking areas on KSC only and shall ensure they are no more than 75% full at any time. Once every two years, on an "on-call" basis, the contractor shall clean those interior windows with no obstructions in front of them. (Mod 269) (Mod 451)

The contractor shall provide custodial support as listed in Technical Exhibit 2.2.4, Custodial Services, and shall maintain this to document locations and frequencies of services provided.

3.5 MEDICAL, ENVIRONMENTAL HEALTH AND ENVIRONMENTAL SERVICES

The contractor shall provide comprehensive medical and environmental support to maintain a healthful and productive workforce and to ensure regulatory compliant resource stewardship of KSC and 45th Space Wing environmental assets. This includes complying with all applicable environmental permits in accordance with 5.5-362.

The services under this contract shall be made available to all personnel at KSC and CCAFS and to specified personnel described in specific paragraphs below and to tenant personnel (as per base support agreements) resident at KSC/CCAFS. All services shall be performed within the limitations contained in their respective contracts and other agreements.

3.5.1 Medical

The contractor shall provide medical services consistent with the highest standards of practice in this field. The contractor shall provide occupational health examinations, treatments, medical reviews, laboratory, Emergency Medical Services (EMS), Employee Assistance Program (EAP), health education and wellness, health training, and administrative management for KSC and CCAFS. The contractor shall conduct medical treatments and first aid for occupational illnesses and injuries, and team with the NASA and AF medical officers to develop and maintain NASA-KSC physical examination standards and waiver procedures. Services shall be in accordance with current NASA-KSC and DOD physical examination standards. Excluding emergency medical services, only medical treatment identified by AF medical officers will be administered to military or AF civil service (Mod 451)

Certification and Licensures. All medical services shall be performed by certified/licensed medical staff. Contractor personnel supporting the Occupational Medicine (OM) program shall possess licensure, certification, training, credentials, experience, and qualifications commensurate with their functional areas. The contractor shall maintain all required certifications and licensures. The Director, Deputy Director and the Internist/Cardiologist shall be a physician, Board certified, in a preventive medicine or primary care specialty. These physicians shall be graduates of accredited schools of medicine or osteopathy and shall be licensed to practice medicine/surgery in one of the 50 states, the District of Columbia, or one of the U.S. territories. All other physicians shall be Florida Licensed and Board Certified in or have completed residency in either a preventive medicine or primary care specialty or have completed residency training in a non-preventive medicine or non-primary care specialty, and have a minimum of 2 years experience in occupational medicine or other preventive or primary care field. Board certification in occupational medicine is encouraged. A Florida license to practice medicine is required. All physicians shall maintain current American Heart Association (AHA) Basic Cardiac Life Support (BCLS), Course C; AHA ACLS provider, and Advanced Trauma Life Support (ATLS) certifications. All staff nurses shall be a registered nurse and maintain a current State of Florida license, maintain current AHA BCLS, Course C and ACLS provider certifications and obtain certification in Occupational Health Nursing within two years of becoming eligible by criteria established by the American Board of Occupational Health Nurses. All Emergency Medical Technicians shall maintain current State of Florida certifications as an EMT; maintain current AHA Basic Cardiac Life support (BCLS).

3.5.1.1 General Requirements. The contractor shall:

- Implement emergency medical services at all facilities consistent with current NASA and AF directives (e.g., JHB 2000 Rev A-1, KBM PL -1.2F, and KBM PL-1.3) and provide certified emergency medical services on all shifts; (Mod 232)
- Include OM Program activities that minimize sick leave and reduced productivity caused by marginal physical disability, and to reduce permanent disability and premature death;
- Provide an Environmental Health (EH) Program for operational support, and consultation services that permit KSC, CCAFS, PAFB and its mainland annexes and their centers, tenants, and visitors to provide a safe and healthful work environment through regulatory compliance and the implementation of an integrated OMEH Program;
- Provide support to activities, personnel, and facilities on KSC and CCAFS including ships/boats, when moored to the dock that are operated by the U.S. Government. OM services (excluding emergency medical services) and EH services, as deemed necessary by appropriate NASA/AF OM or EH personnel to support the OM services, shall also be provided to KSC/CCAFS contractors in vicinity of KSC/CCAFS;
- Provide support at certain shuttle landing sites other than KSC (such as TAL sites and emergency landing sites). Support shall be provided to specific activities when requested through appropriate authority at NASA, KSC, or the 45th Space Wing;
- Operate the medical facilities to meet customer needs, for the administrative and technical management of Occupational Medicine (OM) and Environmental Health (EH) functions, as specified in KNP 1810.1, KSC Occupational Medicine Program; (Mod 297)
- The contractor shall use a health information management system for storage of medical records and data analysis of medical information;
- Provide certified medical laboratory services;
- Provide counseling and intervention services as part of the Employee Assistance Program including ongoing and new initiatives;
- Provide support to NASA and Air Force launches and landings, including staffing for TAL sites;
- Provide support to NASA and AF travel medicine program;
- Operate the first aid station at the KSC visitors complex;
- Provide medical oversight, logistical and consultative support to Solid Rocket Boosters (SRBs) recovery ships;
- Provide performance metrics and data requirements to meet government initiatives;
- Provide clinical and field experience in occupational health for medical clerks rotating through the KSC Medical Education Program;
- Comply with the NASA Agency requirements for quality assurance of health care organizations as described in NPR 1800.1, NASA Occupational Health Program Procedures;

- Comply with the applicable requirements of the Health Information Portability and Accountability Act (HIPPA); and
- Supply pharmaceuticals to the Life Sciences Contractor in support of the Astronaut Health Program for Space Shuttle launch and landing
- Implement the KSC Automated External Defibrillator (AED) Policy (TA-POLICY-012); Public Law 106-505 Public Health Improvement Act, Sections 401-404 Cardiac Arrest Survival; Guidelines for Public Access Defibrillation Programs in Federal Facilities (66 FR 28495); and NASA Occupational Health Program Guidelines for Implementing a Center Automatic External Defibrillator Program, Interim Guidance from the NASA Chief Health and Medical Officer. (Mod 348 (CCR 04-28))

3.5.1.2 Specific Work Requirements. The contractor shall provide a preventive medicine program to promote the physical and psychological well being of the worker in the work place and the maintenance and improvement of the health of employees. The contractor shall not provide medical treatment to include preventative medical treatment not regulatory required to military, AF civil service and AF contract personnel. (Mod 451)

Health Examinations. Health examinations shall be administered in accordance with KBM-ST-2.1, Medical Standards. The contractor shall not provide health examinations to military and AF civil service employees except for those requiring SCAPE Suit certification. (Mod 451)

Emergency Medical Services. The contractor shall assure appropriate certifications for those providing emergency medical care and maintain ambulance emergency equipment and supplies. A physician with emergency training shall be available either on-site (KSC/CCAFS) or on-call at all times.

The contractor shall:

- Provide emergency response services for all areas of the Cape Canaveral Spaceport. This emergency response capability shall be provided on a 24 hours a day 7 days a week basis by Advance Cardiac Life Support (ACLS) qualified firefighters/paramedics who shall perform fire fighting duties/medical response, as deemed necessary;
- Provide a Triage Vehicle capable of bringing basic emergency provisions to a contingency scene and the vehicle shall be maintained in a ready condition by the contractor;
- Provide ACLS emergency medical coverage including ambulance service. Ambulance response times shall meet community ambulance response standards;
- Provide on-site treatment directed at the relief of pain; preservation of life, limb, and function; and stabilization. Transportation to on-site medical facilities or evacuation to local hospitals for evaluation and definitive and/or continuing treatment will be determined by the on-site physician or on duty registered nurse in consultation with a physician;
- Provide emergency medical services, including flight crew contingency care and first aid coverage for visitors, during launch and landing operations;

- Coordinate with local medical resources as listed in J-BOSC Technical Exhibit 7.0-036, Memorandum of Understanding, in the event of mass casualties or operational contingencies; and
- Complete and forward to the 45th Medical Group one copy of an approved documentation form for each Air Force employee (military or civilian) treated for injuries.

Occupational Medicine Services. The contractor shall provide clinical services in K6-1145 (Launch Area Clinic) (minimum of a registered nurse), first shift Monday through Friday, except holidays, and in M6-495 (Occupational Health Facility) 10 hours a day, 5 days a week, Monday through Friday, except holidays. Occupational injuries and illnesses shall be evaluated and treated, and appropriate recommendations shall be made for disposition. The contractor shall only treat military and AF civil service employees with emergency related occupational injuries and illnesses. The contractor shall provide a comprehensive Worker's Compensation Program for NASA civil Servants that are permanently assigned, or while on temporary assignment to KSC/CCAFS, to ensure injured workers receive appropriate medical services as quickly as possible in order to reduce time lost from work. The disposition, depending upon severity, may include the following: (Mod 451)

- Treat and return the individual to work with a minimum time away from the job, stating appropriate work limitations, if any; the single point of contact (to be designated by the employer) at the employee's assigned work site shall be advised of any limitations;
- Treat and recommend release from duty to return to the on-site medical facility for follow-up care; this disposition shall apply in those cases of relatively minor injuries that require no specialty examinations, consultations, or treatment beyond the capability of the staff at the on-site medical facility; the contractor shall complete the proper forms and notify the designated single point of contact;
- Provide first care evaluation, treatment, and referral for further physician care; and
- Complete and forward to the 45th Medical Group one copy of an approved documentation form for each Air Force employee (military or civilian) that received a physical exam

The contractor shall provide a registered nurse to support visitor and employee activities at the KSC Visitor Center Complex (VCC). The support provided shall be one shift per day during the open hours of the VCC, not to exceed 10 hours per day. This nursing support, operating under the direction of the contractor medical director and by protocols established within the J-BOSC medical department, shall provide evaluation of medical problems and treatment/disposition of minor medical problems for visitors at the Visitor Center. The nursing support shall also provide occupational medicine (OM) services to the Visitor's Center employees at levels comparable to that provided by nurses at other KSC OM facilities. The nurses shall also provide OM consultative services to the Visitor's Center management.

The contractor shall identify trends associated with minor or major injuries or illnesses that may be related to the work environment investigate the causes of these injuries and illnesses and recommend actions required for prevention. Minor non-occupational illnesses that develop on the job shall be evaluated. If the diagnosis is apparent and minimal treatment without release from work is appropriate, requiring no follow-up, that

treatment shall be rendered and the individual returned to duty. If these conditions warrant diagnostic or consultative services beyond that available at the on-site medical facility, or if a private physician's services shall be necessary to ensure comprehensive evaluation and/or treatment following first care necessary for stabilization and transport, the individual shall be referred to the private physician rather than being given further treatment at the on-site medical facility.

Minor non-occupational illnesses or injuries that develop or occur during non-working hours, and can be treated without lost time and additional follow-up visits, are to be treated by the on-site medical facility. Those non-occupational illnesses or injuries that will result in the individual's release from duty, duty limitation, or referral to a private physician, whether initially or in follow-up shall not be at the on-site medical facility, with the exception of first care necessary for stabilization and transport.

For all patients returning to work through the OM facilities after illnesses or lost time injuries, J-BOSC shall ensure that appropriate clearance or duty limitations are specified to their employers.

Laboratory, x-ray, or other tests within the scope and capability of the on-site medical facility may be performed at the request of a private physician if the conditions under evaluation or treatment are job related.

For non-occupational related illnesses or injuries, requests for laboratory or x-ray procedures that are received from private physicians shall only be conducted at the time of scheduled physical examinations and within scope and capability of the clinic. Other exceptions may include NASA retirees with medical disabilities whose continued surveillance by NASA physicians is considered of special interest to the government. [\(Mod 451\)](#)

Deleted: Exceptions to this may be made for military and military reservists on active duty at KSC and CCAFS who may come to the OM facilities instead of going to other U.S. Government Medical Facilities, where they are authorized full care.

The on-site medical facility shall administer treatments or medications (such as shots, blood pressure checks, and hormonal therapy) prescribed by the employee's private physician (or other treatments specifically requested by designated NASA or Air Force officials) if these on-site activities enable the employee to remain at work for the balance of the normal work shift or are otherwise in the best interest of the government. Services requested by the employee's private physician must be in writing. A contractor physician shall evaluate and approve, as appropriate, the written request. The employee shall furnish the necessary medications and required specialized equipment.

When significant abnormal conditions are discovered at the time of scheduled certification physical examinations or in the course of treatment for occupational illnesses or injuries, but which in themselves are not related to the patient's employment, patients will generally be referred to their private physician. Information on the evaluation and treatment shall be requested from the private physician to determine any effect on employment or need for work limitations.

Preventive Services. The contractor shall provide an Employee Assistance Program (EAP). Employee Assistance Program Administrator(s) and/or Counselor(s) shall possess a Masters Degree in Social Sciences, Psychology, or a related field, or the equivalent education/experience; and achieve EAP certification within 1 year after becoming eligible. The EAP shall include services related to alcohol and drug abuse prevention. It shall also focus on initial management training and education in the identification and treatment of employee stress including Critical Incident Stress Management (CISM) and Critical Incident Stress Debriefing (CISD). This will be followed

by emphasis on a consultation, evaluation and referral approach to the services provided. The contractor shall not provide medical treatment to include preventative medical treatment not regulatory required to military, AF civil service and AF contract personnel. (Mod 451)

The contractor shall make health maintenance examinations available to all NASA civil service employees. The scope and schedule of these Federal Employee Health Program (FEHP) examinations shall be in accordance with KBM-ST-2.1 Examinations or reasonable tests (including, but not limited to, serum thyroid studies and lipoprotein fractionation) may be required by designated officials of NASA or Air Force. The contractor shall also provide annual physical examinations to certain authorized personnel (including National Park Services, Defense Contract Audit Agency), who reside in regional KSC communities for whom KSC is geographically more expedient than other federal facilities. These physical examinations shall be completed according to the directives and benefits prescribed by their agency or department policies. (Mod 269)

The contractor shall provide a Health Education Program in coordination with NASA and Air Force medical programs.

The contractor shall provide on-site Health Training Programs for NASA employees and Air Force and NASA contractors, to include, but not be limited, to the following services: (Mod 451)

Deleted: employees

- First aid for KSC job certification requirements;
- Job required basic life support (BLS), including cardiopulmonary resuscitation (CPR) skills per American Heart Association National Standards;
- Advanced Cardiac Life Support (ACLS) for physicians, nurses, and emergency service personnel in accordance with state and local governmental requirements;
- OSHA directed programs for physicians, nurses, and emergency service personnel and other health care providers; and
- Other services as required by applicable state and federal standards and regulations

Clinical Laboratory Services. All Radiological-Laboratory Technologists shall maintain State of Florida licensure. The contractor shall provide collection of medical samples, CLIA (Clinical Laboratory Improvement Act) exempt laboratory procedures, x-rays (interpreted by certified radiologist), and other tests as appropriate to support the OM and Preventive Health Programs. With a valid physician's prescription, JBOSC shall provide additional laboratory services to include: clotting factor studies (INR values), glucose monitoring (fasting blood sugar and glycosolated hemoglobin), and fasting lipid profiles. (Mod 269)

Medical Support to SRB Retrieval Ships. The contractor shall provide medical supplies and materials for use on the SRB retrieval ships as directed by the government. The contractor medical director, in consultation with the government, and in conjunction with the SRB ship Captains, shall determine which medications and items will be supplied. This will include over-the-counter medications as well as prescription items. The designated ship authority (the ship's Captain) will have responsibility for storage, security, disposition, inspection, and inventory. The contractor shall conduct annual inventories of all ships controlled medications and supplies. Between annual inventories, the ship's Captain will conduct inspections of supplies and medications to determine

expiration status and quality, returning any questionable supplies and medications to the contractor for verification and replacement.

Medical Administrative Support. The contractor shall provide administrative support through the use of a Health Information Management System that supports physical examination management, patient scheduling and notification, front desk operations, and records management with capability for statistical and analytical data collection and retention. The system shall interface with the NASA Training Computer (PM50) for the automatic upload of medical certification data.

OMEHS Support to Transatlantic Abort Landing (TAL) Sites. The contractor shall provide a comprehensive travel medicine program, to include a physician, as part of the TAL site team pre-deployed to a TAL site, as required. The prime responsibility of this individual shall be to provide emergency medical and occupational medical care to the team and to communicate with and provide liaison between the pre-deployed team and local health care providers.

In the event of an actual TAL, the contractor shall provide a team headed by a physician that will be deployed to the site as part of the Rapid Response Team. The specific composition of the team shall be determined prior to each launch and coordinated with the government. The contractor shall be responsible for providing and maintaining the appropriate medications, equipment, and supplies for contractor provided health care and Environmental Health (EH) support at TAL sites.

Consulting Services. The contractor shall provide OM consulting services, within existing resources, to approved government and government contractor organizations. A Board certified physician (in an appropriate preventive medicine or clinical specialty) shall provide this service, assisted as needed by any other members of the medical and environmental health staff. Responsibilities include the evaluation of the workplace to make recommendations with regard to physical examination requirements for specific jobs or generic job categories based on assessment of the demands of the job and the environment in which it is accomplished. Such recommendations shall be made through the government to the requesting agency/contractor. Such evaluations also address specific health and safety concerns of the agency/contractor that are unique to the job or work area and supplemented by environmental studies accomplished by Environmental Health (EH) specialists to support appropriate OM recommendations.

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
3.5	Medical and Environmental Health			
3.5.1	Medical	<p>Medical:</p> <ul style="list-style-type: none"> • 15,844 16,000 personnel at KSC/CCAFS • KSC Occupational Health Facility (M6-0495) hours of operation (0700-1700 M-F) • Launch Area Clinic (K6-1145) hours of operation (8 hr/day 5 days/week) • KSC Visitor Center (M6-0411) hours of operation (0900 – 1900 7 days/week) and during special events as requested. <p>Physical Exams:</p> <ul style="list-style-type: none"> • 9,200 Part I – (1.5 – 2.5 labor hr/appointment) • 6,500 Part II – (1-2 labor hr/appointment) • 1,400 Part III – (1 – 1.5 labor hr/appointment) • 17,844 18,000 medical treatments (0.5 – 2.5 labor hr/treatment) • 4,000 influenza immunizations • 55,000 medical records maintained <p>EMS:</p> <ul style="list-style-type: none"> • 2 Emergency preparedness exercises each at KSC and CCAFS • 150 First Aid Kits issued-maintained • 300 EMS responses – KSC • 100 EMS responses – CCAFS <p>Medical Laboratory:</p> <ul style="list-style-type: none"> • 1,000 x-rays • 34,029 lab samples • 4,500 electrocardiograms • 5,000 pulmonary function tests 	<p>MOD 205 MOD 451</p> <p>MOD 205</p> <p>MOD 205 MOD 451</p> <p>MOD 205</p> <p>MOD 205</p>	

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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 also remove and dispose of dead animals 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. If reported after normal working hours dead animals shall be removed and disposed of the following workday. 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.

~~KSC Non-reusable wood pallets shall be collected on a work order and 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). CCAFS reusable pallets shall be turned in to Central Supply by the contractor's transportation section pallet generator. There are no wood pickup services performed on CCAFS by the JBOSC Contractor. (Mod 451)~~

<p>2.2.2</p>	<p>Refuse, Pest Control, and Grounds Maintenance</p>	<p>CCAFS Refuse Collection Services</p> <ul style="list-style-type: none"> • 1,210 tons by Front Load Compactor CCAFS Refuse (annual). • 2,880 tons CCAFS (excluding bulk items) Collect and deliver Refuse to Brevard County Solid Waste Disposal Facility. • 6 line items CCAFS FL Annex Refuse Collection Sites, Schedule & Services. • 13 tons – CCAFS Collect Scrap Metal (annual). • 26 trips of CCAFS dispose of Scrap Metal (annual). • 50 tons CCAFS and KSC (Note that a peak pickup day with a ship at Port may exceed 200 lbs. on any given day.) • 650 tons Collect and deliver bulk items to the CCAFS landfill. • 9 CCAFS and 3 Malabar Annex of Special Events (annually). • The Port Canaveral Area shall be serviced each Monday morning to eliminate weekend build-up of ship trash. • Annually estimated number of Regulated Food Waste collections at CCAFS and KSC (as needed annually). • 1,200 lbs annually – CCAFS Regulated Food Waste. 	<p>MOD 451</p>	
<p>2.2.2</p>	<p>Refuse, Pest Control, and Grounds Maintenance</p>	<ul style="list-style-type: none"> • 6 (each) CCAFS special events. 	<p>(MOD 451)</p>	
<p>2.2.2</p>	<p>Refuse, Pest Control, and Grounds Maintenance</p>	<ul style="list-style-type: none"> • 140 (each) CCAFS Front Load Compactor Truck trips (annual). • 538 Tons CCAFS Roll-off Truck (annual) • 170 (each) CCAFS Roll-off Truck trips (annual). 	<p>(MOD 451)</p>	

BLDG NR	LOCATION	TYPE	SIZE	QTY	NEW WEEKLY FREQUENCY
6	US COAST GD STA	Dumpster	8 CY	1	2
7	US COAST GD STA	Dumpster	8 CY	1	2
8	US COAST GD STA	Dumpster	8 CY	1	2
1042	FUEL STORAGE #1	Dumpster	6 CY	1	1
1047	FUEL STORAGE #1	Dumpster	6 CY	1	1
1050	FUEL STORAGE #1	Dumpster	6 CY	1	1
1061	NAVY EXCHANGE	Dumpster	8 CY	1	2
1062	POV PROCESSING BLDG	Dumpster	8 CY	1	2
1063	NAVY OUTPOST	Dumpster	8 CY	1	2
1068	PASS & ID BLDG	Dumpster	8 CY	1	1
1069	PORT CREW SHOP	Dumpster	8 CY	1	1
1102	ROCC ANTENNA FIELD	Dumpster	6 CY	1	1
1115A	HANGAR Y AREA, NORTH	Dumpster	6 CY	1	1
1115B	HANGAR Y AREA, SOUTH	Dumpster	6 CY	1	1
1117	HANGAR Y AREA, OPS WHSE	Dumpster	6 CY	1	1
1260	EOD RANGE	Dumpster	6 CY	1	1
1305A	DELTA OPS	Dumpster	6 CY	1	1
1361	STEARNS ROGERS BLDG	Dumpster	6 CY	1	1
1381	COAST GD BLDG	Dumpster	6 CY	1	1
1383A	WEATHER BLDG	Dumpster	8 CY	1	1
1385	NASA BOC STORAGE BLDG	Dumpster	6 CY	1	1
1428	NRC BLDG	Dumpster	8 CY	1	1
1604	HANGAR H	Dumpster	6 CY	1	1
1606	HANGAR G	Dumpster	8 CY	1	1
1608	MAINTENANCE SHOP	Dumpster	8 CY	1	1
1611	HANGAR F	Dumpster	6 CY	1	1
1612	HANGAR E	Dumpster	6 CY	1	1
1619	OPTICAL EQUIP STORAGE	Dumpster	6 CY	1	1
1622	EOD BLDG	Dumpster	8 CY	1	1
1623	AF SUPPLY WHSE	Dumpster	6 CY	1	1
1628	HEAVY METAL PAINT SHOP	Dumpster	6 CY	1	1
1635	RIGGING SHOP	Dumpster	6 CY	1	1
1638	CCC PROGRAMMING BLDG	Dumpster	2 CY	1	1
1645	RANGE CONTROL CENTER	Dumpster	8 CY	1	2
1660	PUMP STATION #4	Dumpster	4 CY	1	1
1663	TV OPERATIONS	Dumpster	6 CY	1	1
1704	E&L BLDG NE	Dumpster	6 CY	2	2
1708B	R&D HANGAR SW	Dumpster	8 CY	2	2
1711	HANGAR I	Dumpster	6 CY	1	2
1722	CCC PROGRAMMING	Dumpster	6 CY	1	1
1724	PHYSICAL STANDARDS LAB	Dumpster	6 CY	1	1
1725	HANGAR K	Dumpster	6 CY	1	2
1726	HANGAR S	Dumpster	6 CY	1	2
1728	HANGAR N	Dumpster	8 CY	1	1
1731	HANGAR M	Dumpster	6 CY	1	1
1733	E&A BLDG	Dumpster	6 CY	2	1
1739	HANGAR T	Dumpster	6 CY	1	1
1744	HANGAR U	Dumpster	6 CY	2	1
1744A	HANGAR U	Dumpster	6 CY	1	1
1748	CAPE CATERIA	Dumpster	8 CY	1	5
1777	LUNCH SUPPORT FAC	Dumpster	6 CY	1	1
3100	COMPLEX 46	Dumpster	6 CY	1	1
5401	COMPLEX 11	Dumpster	8 CY	1	1
5501	COMPLEX 36A	Dumpster	8 CY	1	1
1770	PAINT SHOP	Dumpster	6 CY	1	1
18800	COMPLEX 20 BLKHOUSE	Dumpster	6 CY	2	1
24450	COMPLEX 18	Dumpster	6 CY	2	1
28417	COMPLEX 17 PAD B	Dumpster	8 CY	1	1
29150	PUMP STATION #7	Dumpster	4 CY	1	1
34705	TEST GROUP FACILITY	Dumpster	8 CY	1	1
36004	COMPLEX 17	Dumpster	6 CY	2	1
1723	TRAINING FAC	Dumpster	6 CY	1	1
38315	AFNESA WHSE #2	Dumpster	6 CY	1	1
39761	GPS/PRESS SITE #2	Dumpster	6 CY	1	1
40906	PUMP STATION #1	Dumpster	4 CY	1	1
41109	SPACE MUSEUM	Dumpster	6 CY	1	1
41303	SPACE MUSEUM HUT	Dumpster	6 CY	1	1
44401	PHOTO OPS SUPPORT	Dumpster	6 CY	1	1
44410	PHOTO OPERATIONS	Dumpster	6 CY	1	1
44600	I&E BUILDING	Dumpster	6 CY	1	1
44603	ROADS & GROUNDS FAC	Dumpster	6 CY	1	1
44625	GENERATOR SHOP	Dumpster	6 CY	1	1
44645	CORROSION CONTROL FAC	Dumpster	8 CY	1	1
44810	HANGAR AA	Dumpster	6 CY	2	1
49536	HANGAR LITTLE U	Dumpster	6 CY	1	1
49635	DISPENSARY	Dumpster	8 CY	1	1
49639	CENTRAL COMPUTER CPX	Dumpster	6 CY	1	1
49750	ALT CENT SECURITY CONT	Dumpster	6 CY	1	1
49835	HEAVY EQUIPMENT SHOP	Dumpster	6 CY	1	1

10/1/06 - 9/30/08
CCAFS REFUSE COLLECTION

Space Gateway Support
Spaceport Refuse RFP
Appendix A, CCAFS Refuse

CLIN 002

10/1/06 - 9/30/08					
CCAFS REFUSE COLLECTION					
BLDG NR	LOCATION	TYPE	SIZE	QTY	NEW WEEKLY FREQUENCY
49904	SAB	Dumpster	6 CY	1	1
49926	OPS SUPPORT FAC	Dumpster	6 CY	1	1
50160	RADAR BLDG MCS	Dumpster	6 CY	1	1
50801	ROCKET STORAGE BLDG	Dumpster	6 CY	1	1
50803	ROCKET CHECKOUT BLDG	Dumpster	6 CY	1	1
51900	DISASTER PREP BLDG CX 25	Dumpster	8 CY	1	1
52001	CX 25 BRITISH SUPPORT FAC	Dumpster	6 CY	1	1
54731	WWW TREATMENT PLANT	Dumpster	4 CY	1	1
54800	CHEM LAB	Dumpster	6 CY	1	1
54805	TITAN AGE/CSR ANTENNA	Dumpster	6 CY	1	1
54815	NAVY TRAINING BLDG	Dumpster	6 CY	1	1
54915	MRL BLDG	Dumpster	6 CY	2	1
55005	HANGAR M ANNEX	Dumpster	6 CY	1	1
55150	HANGAR I ANNEX	Dumpster	8 CY	1	2
55810	NPF/PSF AREA 59	Dumpster	8 CY	1	1
55850	NPF/PSF AREA 59	Dumpster	6 CY	1	1
55865	NPF/PSF AREA 59	Dumpster	8 CY	1	1
55895	MARTIN MODULAR	Dumpster	6 CY	1	1
56921	COMPLEX 30 SOUTH FAC	Dumpster	6 CY	1	1
56940	CPX 30 DEF ORD FAC	Dumpster	6 CY	1	1
56944	CPX 30 CHECKOUT FAC	Dumpster	6 CY	1	1
57511	MACCA (AP)	Dumpster	6 CY	1	1
57512	MACCA (AQ)	Dumpster	6 CY	1	1
60530	AO BLDG	Dumpster	6 CY	2	2
60650	E&O BLDG	Dumpster	6 CY	1	1
60680	AE BLDG	Dumpster	6 CY	1	1
60701	SECURITY CONTROL	Dumpster	6 CY	1	1
60705	COMM BLDG	Dumpster	8 CY	1	1
60717	PICNIC PAVILLION	Dumpster	4 CY	1	1
60740	CAPE HEADQUARTERS	Dumpster	4 CY	1	1
60748	CONST MATERIAL BLDG	Dumpster	8 CY	1	1
62610	BLDG Z (LOCKHEED)	Dumpster	6 CY	1	1
62615	NOTU TEST OPS	Dumpster	6 CY	1	1
62630	LMSC SHIP/RECEIVING EAST	Dumpster	6 CY	1	1
62630A	LMSC SHIP/RECEIVING WEST	Dumpster	6 CY	1	1
62700	GUIDANCE TEST BLDG	Dumpster	6 CY	1	1
62820	MACCA (AG)	Dumpster	6 CY	1	1
62720	WASTE WATER TREATMENT FAC	Dumpster	6 CY	1	1
62960	MACCA (AJ)	Dumpster	6 CY	1	1
62980	MACCA (AK)	Dumpster	6 CY	1	1
62990	MACCA (AL)	Dumpster	6 CY	1	1
63000	MACCA (AH)	Dumpster	6 CY	1	1
66232	CARPENTER SHOP	Dumpster	6 CY	1	2
66242	WEST WASH BLDG	Dumpster	6 CY	3	2
66249	NASA DESERVING FAC	Dumpster	6 CY	1	2
66250	HANGAR AF NW	Dumpster	8 CY	2	2
66251	HIGH PRESSURE GAS FAC	Dumpster	6 CY	1	2
66330	APOLLO WHSE	Dumpster	6 CY	1	1
66336	NASA WASTE/SAND BLAST	Dumpster	8 CY	1	1
66505	LITTLE L	Dumpster	6 CY	1	1
66620	DRMO	Dumpster	6 CY	1	1
67400	SRM X-RAY/FUEL STOR #5	Dumpster	8 CY	1	1
67900	PAYLOAD SPIN TEST FAC	Dumpster	6 CY	1	1
68220	NOTU BLDG	Dumpster	6 CY	1	1
70000	ITL SMAB	Dumpster	8 CY	1	1
70503	VIB	Dumpster	8 CY	1	1
70510	ITL WAREHOUSE (NE)	Dumpster	8 CY	1	1
70510A	ITL WAREHOUSE (E)	Dumpster	8 CY	1	1
70535	ITL FIRE STATION	Dumpster	6 CY	1	2
70540	AGE WAREHOUSE	Dumpster	8 CY	1	2
70659	X-RAY BLDG	Dumpster	6 CY	1	1
72810	LOADING DOCK FSA #2	Dumpster	6 CY	1	1
72905	ADMIN BLDG FSA #2	Dumpster	8 CY	1	1
73700	SPIN TEST SUPPORT FAC	Dumpster	6 CY	1	1
74100	NAVY GEOPHYSICAL INST	Dumpster	6 CY	1	1
77350	EMT FSA #2	Dumpster	6 CY	1	1
79150	TRIDENT BASIN AREA	Dumpster	8 CY	2	1
79150A	TRIDENT BASIN AREA	Dumpster	8 CY	1	1
79150B	TRIDENT BASIN AREA	Dumpster	8 CY	1	1
79150C	TRIDENT BASIN AREA	Dumpster	8 CY	1	1
79150D	TRIDENT BASIN AREA	Dumpster	8 CY	1	1
80505	MISSILE TEST RES BLDG, FSA	Dumpster	6 CY	1	1
81585	COMMAND CONTROL BLDG	Dumpster	4 CY	1	1
81701	NAVY VEH MAINT/ADMIN	Dumpster	6 CY	1	1
81900	ROCC	Dumpster	6 CY	4	1
83600	LANDFILL	Dumpster	6 CY	1	1
85110	SUPPORT FAC FSA #4	Dumpster	6 CY	1	1
85125	DELTA OPS FAC	Dumpster	8 CY	1	2
85202	NAVY AGE STORAGE FAC	Dumpster	6 CY	1	1
85620	DASO ENGINEERING	Dumpster	8 CY	1	1

TOTAL: _____

CLIN001

10/1/06 - 9/30/08					
CCAFS REFUSE COLLECTION					
BLDG NR	LOCATION	TYPE	SIZE	QTY	NEW WEEKLY FREQUENCY
88900	NAVY GREENHOUSE	Dumpster	6 CY	1	2
88900A	NAVY GREENHOUSE	Dumpster	6 CY	1	2
90302	DASO HQ BUILDING	Dumpster	8 CY	1	1
90540	POSEIDON WHARF EAST	Dumpster	8 CY	1	2
90540A	POSEIDON WHARF EAST	Dumpster	8 CY	1	2
90540B	POSEIDON WHARF WEST	Dumpster	8 CY	1	2
90540C	POSEIDON WHARF WEST	Dumpster	8 CY	1	2
90540D	POSEIDON WHARF CENTER	Dumpster	8 CY	1	2
90540E	POSEIDON WHARF CENTER	Dumpster	8 CY	1	2
DUMPSTERS TO BE REMOVED FROM THE CONTRACT					
1704	E&L BLDG NE	Dumpster	6 CY	1	0
1708B	R&D HANGAR SW	Dumpster	8 CY	1	0
28416	COMPLEX 17 PAD A	Dumpster	8 CY	1	0
69804	RAILROAD SHACK	Dumpster	6 CY	1	0
69800	ITL SMARF	Dumpster	8 CY	1	0
85010	FIRE STATION	Dumpster	4 CY	1	0
17780	COMPLEX 31 & 32	Dumpster	8 CY	1	0
Camra Rd A Beach	CAMERA ROAD A	Dumpster	6 CY	1	0
Cmplx 34 Beach	COMPLEX 34 CROSSOVER	Dumpster	6 CY	1	0
55815	NPF/PSF AREA 59	Dumpster	6 CY	1	0
55820	NPF/PSF AREA 59 (55871)	Dumpster	6 CY	1	0
55840	NPF/PSF AREA 59	Dumpster	6 CY	1	0
DUMPSTERS TO BE EMPTIED MONTHLY					
7001	COMPLEX 12	Dumpster	8 CY	1	1
8803	COMPLEX 13 PAD SAFETY	Dumpster	4 CY	1	1
1648C	COMPLEX 14	Dumpster	6 CY	1	1
10751	CSR ENGINEERING CX 15	Dumpster	4 CY	1	1
13123	COMPLEX 16	Dumpster	6 CY	1	1
15730	COMPLEX 19	Dumpster	4 CY	1	1
1348	HANGAR C	Dumpster	6 CY	1	1
27200	LAUNCH OPS CONT CTR	Dumpster	8 CY	1	1
BLDG NR	LOCATION	TYPE	SIZE	QTY	
MSC	ON-BOARD SHIPS	Dumpster	8 CY	3	1
METAL COLLECTION DUMPSTER TO BE EMPTIED QUARTERLY					
BLDG NR	METAL COLLECTION	TYPE	SIZE	QTY	
1063	PORT AREA WHSE	Metal dump	2 CY	1	1
1115	HANGAR Y	Metal dump	2 CY	2	1
1708	R&D HANGAR	Metal dump	4 CY	3	1
1744	HANGAR U	Metal dump	2 CY	2	1
1744	LITTLE U	Metal dump	6 CY	1	1
85200	Navy Storage Building	Metal dump	2 CY	2	1
BLDG NR	REGULATED FOOD WASTE	TYPE	SIZE	QTY	
1363	NAVY PORT	Container	2 CY	1	
50211	SKID STRIP AIRFIELD	Container	2 CY	1	
J6-2362	SHUTTLE LANDING FACILITY	Container	2 CY	1	
BLDG NR	GENERAL PURPOSE CANS	TYPE	SIZE	QTY	
GUARDSHACKS	MAIN GATE	Cans	30 gal	3	
VARIOUS FREQUENCIES					
BLDG NR	BULK COLLECTION ROLLOFFS	TYPE	SIZE	QTY	
1063	PORT AREA WHSE	ROLLOFF	20 CY	1	EMPTIED QUARTELY
1115	HANGER Y	ROLLOFF	20 CY	1	EMPTIED EVERY OTHER MONTH
80505	FUEL STORAGE AREA 2	ROLLOFF	20 CY	1	EMPTIED QUARTELY
44600	I AND E CARP SHOP - WOOD COLLECTION	ROLLOFF	30 CY	1	EMPTIED EVERY OTHER MONTH
EMPTIED WEEKLY					
BLDG NR	BULK COLLECTION ROLLOFFS	TYPE	SIZE	QTY	
66620	DRMO	ROLLOFF	30 CY	1	1

TECHNICAL EXHIBIT 2.2.4
JANITORIAL DATA OUT

000001

SPBLDINF_CODE	SPBLDROM_CODE	IN_EXCEL	BLDG_JN_FC	ROOM_IN_FC	FC Name	FC Class Of Space	FC User	FC Area	Added	Deleted	Cleaned By	NC	Daily	Janitorial 2nd Shift	EOD	Weekly C	Bi-Weekly T	Monthly T	Quarterly C	Quarterly T	Annually C	Annually T	Low Dusting Quarterly	High Dusting Annual
VECTOR	4313	YES	YES	YES	OLD MAC DONALD DOUG BLDG US1	OFFICES	BOE	0																
VECTOR	4400A	YES	YES	YES	OLD MAC DONALD DOUG BLDG US1	OFFICES	BOE-E256	0																
VECTOR	4400B	YES	YES	YES	OLD MAC DONALD DOUG BLDG US1	OFFICES	BOE-E256	0																
VECTOR	4400F	YES	YES	YES	OLD MAC DONALD DOUG BLDG US1	OFFICES	BOE-P306	0																
VECTOR	4413	YES	YES	YES	OLD MAC DONALD DOUG BLDG US1	OFFICES																		
VECTOR	LOBBY	YES	YES	YES	OLD MAC DONALD DOUG BLDG US1	OFFICES																		
W		YES	YES	NO	TOOL VANS (2EA)																			
WASH DC		YES	YES	NO							Unknown	Unknown												
WHSE 8		YES	YES	NO	DRYDEN AF BASE						Unknown	Unknown												
X		YES	YES	NO	POL BARREL STORAGE RACK						Unknown	Unknown												
SEB II	M6-0787	YES	YES	NO	New Source Evaluation Board Facility	OFFICES	NASA	8,250	Yes		SGS/Yang		RR, Damp Mop Brk Rm Flr and Entrywy Hallwy Flr		VAC								X	X

J5, Technical Exhibit # 3.1.2-03
Baseline Realignment Security Posture for FY04 – 08

The following FY04-08 Security Posture Baseline Realignment Table reflects Government post-9/11 requirements. The table includes the pre-9/11 and CCRs 02-22-NOTU Security Boat Operation, 02-31-Increased Shuttle Support, and 02-32-Increased Force Protection Safeguard requirements.

It continues the 2003 Cape Port Gate concept-of-operation. Port gate is secured; access to Port is through the Cape South Gate into the NOTU area. Port gate may be opened as customer call-up short-term variable requirement.

Reassignment of security personnel between posts is allowed in order to provide flexibility for overall security police force operations (e.g. surge capability and operational efficiencies). Mod 379

FY04-08 Security Posture Baseline - Table

Description	Requirement
KSC Security	
Law Enforcement - North	1/24/7
LC 39 Rover	1/24/7
F Gate/VAB	1/24/7
VAB Protection	1/24/7
OPF Bay 1 Gate	1/24/7
OPF Bay 3 Gate	1/24/7
OPF Protection	1/24/7
LCC Gate E	1/24/7
Facility Rover	1/24/7
Pad A Gate	1/24/7
Pad B Gate	1/24/7
Pad A Rover	1/24/7
Law Enforcement - South	1/24/7
SSPF	1/24/7
Escort Unit	1/16/5
Relief Rover	2/24/7
Gate 3	2/24/7
Gate 2	2/24/4
	2/18/1
Gate 4	2/24/7
Law Enforcement - KSCVC	1/8/7
River Boat Patrol	1/24/7
Air Boat Patrol	1/24/7
CCAFS E-25 FSA #1	1/16/5
Emergency Response Team	5/24/7
Emergency Response Team Commander	1/8/5
Emergency Response Team Supervisors	3/8/5
K-9 Handlers	1/24/7
North Area Supervisor	1/24/7
South Area Supervisor	1/24/7
Resource Protection/(CLS)	2/8/5

NAS10-99001

VAB C-Gate 1/10/5

Air Force (CCAFS Security)

Description	Requirement
Installation Patrols (2)	2/24/7
Vehicle Inspection Response Force	1/24/7
South Cape Response Force #1	2/24/7
Central Cape Response Force	2/24/7
XY Internal Response Force	1/24/7
South Gate	1/24/7
South Gate Asst	1/24/7
South Gate Vehicle Inspector	1/12/7
Area 59 (NPF) Internal Response Force	1/24/7
Cape River Patrol (Airboat)	1/16/7
Area Supervisor	1/24/7

Air Force

ITL SRT (2)	2/24/7
SMAB Internal Response Force	1/24/7

ROCC - JON 57426000 Air Force

Description	Requirement
ROCC Internal Response Force	2/24/7
EELV – Air Force	
Delta IV, (SLC 37)	2/24/7
Atlas V, VIF (SLC 41)	2/24/7

Titan – JON 82000000 (Deleted Mod 308)

Titan – JON 81000000 (Deleted Mod 308)

Delta - JON 71000000

Description	Requirement
SLC 17 Internal Response Force	2/24/7

NOTU - JON 07200000

Description	Requirement
NOTU Rover (Mod 451)	1/8/7
Marine Patrol	2/24/7
Supervisor	1/8/5

JOINT Security POOL

Description	Requirement
Security Management	6/8/5
Administrative Personnel	12/8/5
Shift Ops & Scheduling Supervisors	17/8/5
Quality & Safety	1/8/5
Plans Supv.	2/8/5
Resource Protection	4/8/5
Investigations	3/8/5
Training and CATM	12/8/5
K-9 Supv & Handlers	3/8/5
Boat Ops Asst & CATM Asst.	2/8/5
Armorers & Supply Asst	13/8/5
Badging & Supv	22/8/5

2.2.2.2 Pest Control. The contractor shall provide pest control services associated to structures, on a trouble call basis, for KSC , CCAFS, and the Florida Annexes facilities listed in the O/M/E/U Matrix where contractor maintenance responsibilities include structures. The contractor shall develop and implement a pest control program for **Cape Canaveral Spaceport**. All buildings, facilities, and outside work areas shall be inspected and sprayed at a frequency necessary to prevent damage to structures and control pests that may affect health and morale. The contractor shall provide monthly inspections and treatment, as needed, to all food preparation and service areas of KSC and CCAFS. Food preparation and service areas include the ITL Warehouse cafeteria, E&L Shoppette, Cape Main Cafeteria, and Green House Navy Cafeteria at CCAFS. For KSC food preparation and service areas, included are areas located at O&C, SSPF, HQ, CIF, ARF, MFF, OSB, LCC, Conference Center, Lackmann Warehouse, and USA Logistics. (Mod 451)

The contractor shall trap and relocate small nuisance mammals that are in or on a structure **on KSC and CCAFS**. Mammals that have had direct human contact (bite or scratch) shall be turned over to animal control or the health department for rabies determination. (Mod 451)

The contractor shall comply with The Air Force Pest Management Plan in accordance with Technical Exhibit 2.2.2.2-01. **The following items, pertaining to Technical Exhibit 2.2.2.2-01 entries, Mosquito Fogging/Larvae Control shall be provided to all areas of CCAFS. Termite Treatment/Inspection shall not be provided for Cape Canaveral Air Force Station. For all areas of Kennedy Space Center and NASA facilities on CCAFS, mosquito fogging/larvae control and termite treatment/inspection services will continue to be provided.** (Mod 451)

CCSMO

Technical Exhibit # J5-3.2.3.2-01

(CCRs 04-36 07-52 & 07-62, Mod 451)

Technical Exhibit # J5-3.2.3.2-01
Special Calibrations Support
AF PMEL and NASA Standards and Calibrations

3.2.3.2 Standards and Calibration

	NASA	Air Force
Thread Ring Gauges (Note 2)	12	0
CAPPs Crane Scale 30K, 50K and 70K) (Note 1)	9	0

Notes:

- 1 CCR 04-36, Three scales calibrated semi-annually and CCR 07-52, Three scales calibrated annually
- 2 Thread Ring Gauge calibrations shall be limited to two (2) for FY07

Workload indicators are not absolute, generally allowing a +/- 10% rate of fluctuation

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
		<p>Medical Laboratory:</p> <ul style="list-style-type: none"> • 1,000 x-rays • 34,029 lab samples • 4,500 electrocardiograms • 5,000 pulmonary function tests • 1,400 stress tests/Holter monitors <p>EAP:</p> <ul style="list-style-type: none"> • 2,000-1,200 visits (1 – 1.5 labor hr/visit) <p>Health Education:</p> <ul style="list-style-type: none"> • 7,500 cardiovascular evaluations • 150 colorectal cancer screening • 5,000 hypertension screening • 305 visual screening <p>Training:</p> <ul style="list-style-type: none"> • 30 (4 hr) classes– CPR Training (QG304KSC) • 40 (2 hr) classes– CPR Refresher Training (QG313KSC) • 35 (5.5 hr) classes -CPR/First Aid Training (QG310KSC) • 6 (4.5 hr) classes- CPR for Healthcare Providers (XG801) • 30 (2 hr) classes – Blood-borne Pathogen Training (QG308KSC) • 40 (2 hr) classes- Blood-borne Pathogen Update Training (QG309KSC) • 3 (16 hr) classes– ACLS Refresher • 3 (16 hr) classes – BCLS course • 15 (2 hr) classes -HIV/AIDS update for Healthcare Workers – 	<p>MOD 205</p> <p>MOD 451</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
3.1.2	Security	<p>KSC DATA: (Mod 135) (Mod 255)</p> <ul style="list-style-type: none"> • 62 classified documents in KSC System • 1800 classified document transactions annually • 15 boxes classified waste destroyed annually • 1,500 RP hang-tags processed • 900 Interim PRP investigations processed annually (Mod 431) • 2400 Foreign Visitors processed annually • 250 criminal investigations • 24 Astronaut escorts • 24 Astronaut family escorts • Consolidate NFLET for 11 NASA Centers, at four CONUS locations, annually (Mod 451) • Conduct NASA Centers NFLET, CALEA, & SOFC training support for 9 sessions during FY08 (Mod 451) • Publish 4 Quarterly Security Awareness Newsletter (Mod 232) • Publish 4 Quarterly Security Awareness Bulletin (one in color) (Mod 232) • STS TAL Support <ul style="list-style-type: none"> -- Two FY05 overseas TAL support -- Six FY06-08 overseas TAL support • FY07 21,000 Background Investigation Processing Support (Mod 431) • FY07 22,200 KSC Badge Enrollment Identification Verification (Mod 431) • FY08 3,900 KSC Badge Enrollment Identification Verification (Mod 431) 		

Deleted: 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
3.2.2	Transportation	Patrick AFB Vehicle Operations call-in support 1900 – 0700 hours & weekends: <ul style="list-style-type: none"> • 819 hours (Mod 451) 		

Technical Exhibit 3.1.2.8-01

Joint Base Operations and Support Contract

(CCR 07-69, Mod 451)

Sensitive But Unclassified (SBU) Controlled Information

This Technical Exhibit supersedes all previous mutual agreements supporting obsolete NASA Administratively Controlled Information (ACI) actions/activity.

Contractor is not required to review or re-mark documents, e.g., procedures, drawings, specifications, etc., that were previously classified as ACI to SBU prior to August 1, 2007. Contractor is not required to review or mark documents currently residing in the Engineering Documentation Center (EDC), KSC Electronic Documentation System (KEDS) or the Library which contain no markings.

The Computer Security Act of 1987, Public Law 100-235, defines "sensitive information" as "any information, the loss, misuse, or unauthorized access to or modification of which could adversely affect the national interest or the conduct of Federal programs, or the privacy to which individuals are entitled under Section 552a of Title 5, United States Code (the Privacy Act) but which has not been specifically authorized under criteria established by an executive order or an act of Congress to be kept secret in the interest of national defense or foreign policy."

1. With the exception of certain types of information protected by statute, standard criteria and terminology defining the types of information warranting designation as "sensitive information" does not exist within the Federal government. Such designations are left to the discretion of each individual agency. Therefore, NASA has determined that official information and material of a sensitive but unclassified (SBU) nature that does not contain national security information (and therefore cannot be classified) shall be protected against inappropriate disclosure by designating and handling such information as SBU in accordance with the procedures set forth in this exhibit. See also the definition of Sensitive Information/Material in NPR 1600.1, Chapter 10, "Glossary of Terms, Abbreviations, and Acronyms."

1.1. Information, regardless of its form (digital, hard-copy, magnetic tape, etc.), the release of which could cause harm to a person's privacy or welfare, adversely impact economic or industrial institutions, or compromise programs or operations essential to the safeguarding of our national interests is designated as SBU to control or restrict its access. Information designated as SBU shall be afforded appropriate protection sufficient to safeguard it from unauthorized disclosure.

1.2. Within NASA and the Federal Government, such information had previously been designated "FOR OFFICIAL USE ONLY." This designation was changed at NASA to "Administratively Controlled Information" for clarity and to more accurately describe the status of information to be protected. However, recent efforts to apply consistent terminology across multiple federal agencies have prompted NASA to change the designation to "Sensitive but Unclassified." Therefore the caveat "SENSITIVE BUT UNCLASSIFIED (SBU)" will be used to identify sensitive but unclassified information within the NASA community when that information is not otherwise specifically described and governed by statute or regulation. The use of caveats other than SBU will be governed by the statutes and regulations issued for the applicable category of information.

1.3. The SBU designation and procedures set forth herein do not apply to the information, reports, or analysis by members of other agencies or departments who are members of the National Intelligence Board (NIB), who are on loan to NASA, and whose authorities are derived from other sources. However, SBU designation and procedures shall be applied when such information, or portions thereof, is copied for dissemination within NASA.

2. Identification of SBU Information. The failure to sufficiently identify information that requires protection from disclosure may result in increased risk to life or mission essential assets, damage to official relationships, monetary or other loss to individuals or firms, or embarrassment to NASA.

2.1. The originator of information, or the official approving its dissemination, must review the information for possible designation as SBU prior to its use. In general, information to be designated as SBU falls into one of the 3 categories described below. The criteria of at least one of the following subparagraphs must be met to designate the information as SBU:

a. Information originated within or furnished to NASA that falls under one or more of the exemption criteria of the Freedom of Information Act (5 U.S.C. §552). However, designating information as SBU does not represent that the information has been determined to be exempt from disclosure under FOIA. Requests under FOIA, for information designated as SBU, will be reviewed and processed in the same manner as any other FOIA request.

b. Information exempt or restricted from disclosure by statute, regulation, contract, or agreement. The following are examples of such information.

(1) Information subject to export control under the International Traffic in Arms Regulations (ITAR) or the Export Administration Regulations (EAR)

(2) Information disclosing a new invention in which the Federal Government owns or may own a right, title, or interest.

(3) Proprietary information of others provided to NASA under a nondisclosure or confidentiality agreement.

(4) Source selection and bid and proposal information.

(5) Small Business Innovative Research Data, Limited Rights Data, and Restricted Computer Software received in performance of NASA contracts.

(6) Information developed by NASA under a Space Act agreement and subject to section 303(b) of the Space Act (42 U.S.C. 2454(b)).

(7) Information concerning or relating to private entity trade secrets or confidential commercial or financial information received by a NASA employee in the course of government employment or official duties.

(8) Information subject to the Privacy Act of 1974 (5 U.S.C. §552a)

c. Information that is determined by a designated NASA official to be unusually sensitive (refer to paragraph 5.22.5. for decontrol provisions). The following are examples of such information.

(1) Predecisional materials such as national space policy not yet publicly released, pending reorganization plans, or sensitive travel itineraries

- (2) Geological and geophysical information and data, including maps, concerning wells.
- (3) Center maps and/or plain text documents describing locations/directions (e.g., latitude, longitude, depth, etc.) of underground utility conduits (e.g., sewers, gas, data, communications, etc.).
- (4) Drawings and specifications that identify existing or proposed security measures for mission essential infrastructure designated assets or other key resources
- (5) Mission specific security plans that identify protective measures and procedures for assets that are sensitive in nature but are not classified. (Example: Payloads that utilize special nuclear materials, payloads that contain certain animal experiments, and STS missions, as determined by the CCS, etc.)
- (6) Emergency contingency or continuity of operations plans that provide detailed information regarding emergency response processes and procedures that, if publicized, could give a potential adversary vital information with which to thwart or compromise emergency response efforts.
- (7) Sensitive scientific and technical information (STI) (See NPD 2200.1 and NPR 2200.2 for requirements for documentation, approval, and dissemination of NASA STI).
- (8) Information that could result in physical risk to personnel.
- (9) NASA information technology (IT) internal systems data revealing infrastructure used for servers, desktops, and networks; applications name, version and release; switching, router, and gateway information; interconnections and access methods; mission or business use/need. Examples of information are systems inventories and enterprise architecture models.
- (10) Systems security data revealing the security posture of the system. For example, threat assessments, system security plans, contingency plans, risk management plans, Business Impact Analysis studies, and Certification and Accreditation documentation.
- (11) Reviews or reports illustrating or disclosing facility infrastructure or security vulnerabilities, whether to persons, systems, or facilities, not otherwise eligible for classification under Executive Order 12958, as amended.
- (12) Information that could constitute an indicator of U.S. government intentions, capabilities, operations, or activities or otherwise threaten operations security.
- (13) Developing or current technology, the release of which could hinder the objectives of NASA, compromise a technological advantage or countermeasure, cause a denial of service, or provide an adversary with sufficient information to clone, counterfeit, or circumvent a process or system.

2.2. Information identified in paragraphs a. and b. below that has designation and protection criteria established by other statutes, regulations, NASA directives, etc., shall be protected and marked in accordance with those applicable directives.

a. Information or material that may already have individual, officially designated identification, protection, or management requirements (e.g., FAR, FOUO, Export Control, FOIA, STI), and/or established markings on the sheet(s) will be controlled in accordance with their respective requirements. However, for the purpose of uniformity and consistency, physical protection and disclosure requirements established for the broader spectrum of SBU will still apply.

b. Information exempted from disclosure by treaty, statute (e.g., Export Administration Regulations (EAR), International Traffic in Arms Regulation (ITAR), and Section 303(b) of the Space Act), or other agreements.

2.3. Other government agencies and international organizations may use different terminology to identify sensitive information, such as "Limited Official Use (LOU)," and "Official Use Only (OOU)." In most instances the safeguarding requirements for this type of information are equivalent to SBU. However, other agencies and international organizations may have additional requirements concerning the safeguarding of sensitive information. Follow the safeguarding guidance provided by the other agency or organization. Should there be no such guidance, the information will be safeguarded in accordance with the requirements for SBU as provided in this document. Should the additional guidance be less restrictive than in this document, the information will be safeguarded in accordance with this NPR.

2.4. Information shall not be marked or designated as SBU if it does not meet the criteria in paragraph 2.1.

2.5. New material derived from documents marked SBU shall carry forward the control marking, if any, from the source documents.

3. Marking for SBU

Information designated as SBU will be sufficiently marked so that persons having access to it are aware of its sensitivity and protection requirements. The lack of SBU markings on information known by the holder to be SBU does not relieve the holder from safeguarding responsibilities. Where the SBU marking is not present on information known by the holder to be SBU, the holder of the information will protect it as SBU. Information protected by statute or regulation will be marked in accordance with the applicable guidance for that type of information. Information marked in accordance with such guidance need not be additionally marked SBU. If there is no specific guidance or marking requirements, information designated SBU will be marked as follows:

a. Prominently mark the top and bottom of the front cover, first page, title page, back cover and each individual page containing SBU information with the caveat "SENSITIVE BUT UNCLASSIFIED (SBU)."

b. Materials containing specific types of SBU information may be further marked with the applicable caveat, e.g., "LAW ENFORCEMENT SENSITIVE;" in order to alert the reader of the type of information conveyed. Where the sensitivity of the information warrants additional access and dissemination restrictions, the originator may cite additional access and dissemination restrictions. For example:

WARNING: *This document is SENSITIVE BUT UNCLASSIFIED (SBU). It is to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with NASA policy relating to SBU information. This information shall not be distributed beyond the original addressees without prior authorization of the originator.*

c. SBU information being transmitted to recipients outside of NASA, for example, other federal agencies, state or local officials, NASA contractors, etc., shall include the following additional notice:

WARNING: *This document is SENSITIVE BUT UNCLASSIFIED (SBU). It contains information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. 552) or other applicable laws or restricted from disclosure based on NASA policy. It is to be controlled,*

stored, handled, transmitted, distributed, and disposed of in accordance with NASA policy relating to SBU information and is not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized NASA official (see NPR 1600.1).

d. Computer storage media, i.e., disks, tapes, removable drives, memory sticks, etc. containing SBU information will be marked "SENSITIVE BUT UNCLASSIFIED."

e. Portions of a classified document, i.e., subjects, titles, paragraphs, and subparagraphs that contain only SBU information will be marked with the abbreviation (SBU).

f. Individual portion markings on a document that contains no other designation are not required.

4. Responsibilities.

4.1 Officers and employees designating information or materials as SBU and those receiving materials so marked shall be responsible for properly safeguarding the information contained therein. These individuals will:

a. Comply with the safeguarding requirements for SBU information as outlined in this document.

b. Participate in formal classroom or computer based training sessions presented to communicate the requirements for safeguarding SBU and other sensitive information and the penalties that could result in unauthorized disclosure of SBU information.

c. Keep the number of copies of SBU information to a minimum.

d. Reserved, original text deleted (NASA KSC/TA-G)

4.2. Supervisors and managers will:

a. Ensure that an adequate level of education and awareness is established and maintained to emphasize safeguarding and preventing unauthorized disclosure of SBU information.

b. Ensure that an adequate level of education and awareness is established and maintained to emphasize that disclosing SBU information without proper authority could result in administrative or disciplinary action, fines and/or imprisonment.

c. Take appropriate corrective actions, to include administrative or disciplinary action as appropriate, when unauthorized disclosures of SBU information occur.

5. Decontrol Provisions. Officers and employees designating information or materials as SBU shall be held responsible for their continued review and the prompt removal of such designations and restrictive markings when the necessity no longer exists. Authority to decontrol such material and any copies is limited to the official who initially designated the material as SBU, a successor or superior, or an official of an office having primary interest in the material. The following procedures apply:

5.1. The control status of any information or material designated as SBU shall be reviewed upon request by an individual or individuals to whom disclosure has been restricted. Such material shall be decontrolled and disclosed unless the office of origin or the office of primary interest determines, within a reasonable period of time after the request and after consultation with legal counsel, that the information must remain protected against disclosure. The existence of an SBU marking does not necessarily make information exempt from disclosure. A determination that

information is exempt from disclosure must be based on the applicability of some legal authority. Consultation with the Office of the General Counsel at Headquarters or Center Office of Chief Counsel is required.

5.2. The restrictive marking on information designated as SBU in accordance with paragraph 2.1. shall be immediately removed when the need for protection no longer exists, (e.g., imminent public release, transfer to records archives, implementation of organization plan, or conclusion of sensitive travel).

6. Storage, Access, Disclosure, Protection, Transmittal, and Destruction of SBU. The minimum requirements for storage, access, protection, transmittal, and destruction of SBU information is provided in section 6.1 through 6.5, respectively. However, some types of SBU information may be more sensitive than others and thus warrant additional safeguarding measures beyond the minimum requirements established in this NPR. For example, certain types of information may be considered extremely sensitive based on the consequences of an unauthorized release. Such consequences could be increased risk to life or mission essential assets, damage to official relationships, or embarrassment to NASA. Additional control requirements may be added as necessary to afford appropriate protection to such information. NASA employees, contractors, and detailees must use sound judgment coupled with an evaluation of the risks, vulnerabilities, and the potential damage to personnel or property as the basis for determining the need for safeguards in excess of the minimum requirements and protect the information accordingly.

6.1. Storage. Employees who handle information or material designated SBU shall ensure the proper safeguarding of such information by limiting its access to authorized persons only and by storing it in cabinets, desks, or other containers, or securing it within an individual office area when not in use. Access to SBU information is on a "need to Know" basis in accordance with section 6.2.

a. When unattended, SBU information will, at a minimum, be stored in a locked file cabinet, locked desk drawer, a locked overhead storage compartment such as a systems furniture credenza, or similar locked compartment. SBU information can also be stored in a room or area that has sufficient physical access control measures to afford adequate protection and prevent unauthorized access by members of the public, visitors, or other persons without a need-to-know, such as a locked room, or an area where access is controlled by a guard, cipher lock, or card reader.

b. SBU information will not be stored in the same container used for the storage of classified information unless there is a correlation between the information. When SBU information is stored in the same container used for the storage of classified materials, they will be segregated from the classified materials to the extent possible, i.e. separate folders, separate drawers, etc.

c. IT systems that store SBU information will be certified and accredited for operation in accordance with federal and NASA standards. Consult the NPR 2810.1, Security Information Technology, for more detailed information.

d. Laptop computers and other media containing SBU information will be stored and protected to prevent loss, theft, unauthorized access and unauthorized disclosure. Storage and control will be in accordance with NPR 2810.1.

6.2. Access and Disclosure. SBU information of which NASA or a NASA contractor is the originator may disclosed to any Federal Government employee or contractor who has a demonstrated "need-to-know" in connection with official duties. When NASA is not the originating agency, SBU information may be disclosed only with authorization from the originating or

designated action agency. Whenever SBU information is disclosed, the recipient must be made aware of the following restrictions on access and disclosure:

a. In no case shall SBU information be disclosed - orally, visually, or electronically - unless the disclosure is clearly in accordance with existing law and Agency regulations or policy directives and is in the best interest of NASA.

b. Access to SBU information is based on "need-to-know" as determined by the holder of the information. When discussing with or transferring SBU information to another individual(s), the holder of the information must ensure that the individual with whom the discussion is to be held or the information is to be transferred has a valid need-to-know, and that precautions are taken to prevent unauthorized individuals from overhearing the conversation, or from observing or otherwise obtaining the information. Where there is uncertainty as to a person's need-to-know, the holder of the information will request dissemination instructions from his/her next-level supervisor or the information's originator.

c. A security clearance is not required for access to SBU information.

d. SBU information may be shared with other agencies, federal, state, tribal, or local government and law enforcement officials, provided a specific need-to-know has been established and the information is shared in furtherance of a coordinated and official governmental activity. Where SBU information is requested by an official of another agency and there is no coordinated or other official governmental activity, a written request will be made from the requesting agency to the applicable NASA program office providing the name(s) of personnel for whom access is requested, the specific information to which access is requested, and basis for need-to-know. The NASA program office shall then determine if it is appropriate to release the information to the other agency official. (See section 4.3 for marking requirements)

e. When NASA is not the originating agency, further dissemination of SBU information by the holder of the information may be made only with authorization from the originating or designated action agency. When information requested or to be discussed originated with another agency, the holder of the information must comply with that originating agency's policy concerning third party discussion and dissemination.

f. The holder of the SBU information will comply with any access and dissemination restrictions cited on the material, provided with the material, or verbally communicated by the originator. Sensitive information protected by statute or regulation, i.e., Privacy Act, Critical Infrastructure Information, etc., will be controlled and disseminated in accordance with applicable guidance for that type of information. Where no guidance is provided, handle SBU information in accordance with the requirements of this NPR

g. NASA IT Systems containing SBU shall be appropriately protected from unauthorized access. Access shall be granted only after the requisite security investigation, as outlined in items 3 or 4 of this exhibit, has been accomplished. In addition, access provisions for FIPS 199 Security Category Moderate shall apply.

h. When discussing SBU information over a telephone, the use of a STU III (Secure Telephone Unit), or Secure Telephone Equipment (STE), is encouraged, but not required.

6.3. Protection. When materials marked SBU are prepared for dissemination or forwarded to any locations/persons (within or outside a NASA Center), they must be protected using NASA Form 1686, "SENSITIVE BUT UNCLASSIFIED" (SBU) cover sheet. Users shall check appropriate boxes on the form to signify what type of SBU information is contained in the document.

a. When removed from an authorized storage location and persons without a need-to-know are present, or where casual observation would reveal SBU information to unauthorized persons, a SBU cover sheet (NASA Form 1686) will be used to prevent unauthorized or inadvertent disclosure.

b. When disclosing, disseminating, or transmitting SBU information, a SBU cover sheet, (NASA Form 1686), should be placed on top of the transmittal letter, memorandum, or material.

c. When receiving SBU equivalent information from another government agency, handle in accordance with the guidance provided by the other government agency. Where no guidance is provided, handle in accordance with the requirements of NPR 1600.1.

6.4. Transmittal. Transmission of SBU information may be made via first class mail, courier, encrypted e-mail, encrypted FTP, encrypted HTTP, or secure fax to known recipients. All transmissions of SBU information require a SBU cover sheet (NASA Form 1686) be transmitted with the information. Additionally, the holder of the SBU information will comply with any access, dissemination, and transmittal restrictions cited on the material, provided with the material, or verbally communicated by the originator.

a. Transmission of hard copy SBU information within the U.S. and its Territories:

(1) Material containing SBU information will be placed in a single opaque envelope or container and sufficiently sealed to prevent inadvertent opening and to show evidence of tampering. The envelope or container will bear the complete name and address of the sender and addressee, to include program office and the name of the intended recipient (if known).

(2) Material containing SBU information may be mailed by U.S. Postal Service First Class Mail or an accountable commercial delivery service such as Federal Express or United Parcel Service.

(3) Material containing SBU information may be entered into an inter-office mail system provided it is afforded sufficient protection to prevent unauthorized access, e.g., sealed envelope.

b. Transmission of hard copy SBU information to Overseas Offices: When an overseas office is serviced by a military postal facility, i.e., APO/FPO, SBU may be transmitted directly to the office. Where the overseas office is not serviced by a military postal facility, the SBU information will be sent through the Department of State, Diplomatic Courier.

c. Electronic Transmission.

(1) Transmittal via fax. The use of a secure fax machine is highly encouraged. However, unless otherwise restricted by the originator, SBU information may be sent via nonsecure fax. Where a nonsecure fax is used, the sender will coordinate with the recipient to ensure that the SBU information faxed will not be left unattended or subjected to possible unauthorized disclosure on the receiving end.

(2) Transmittal via E-Mail, FTP, and HTTP (Web)

(i) SBU information transmitted via email, FTP, web, etc., should be protected by encryption or transmitted within secure communications systems. If it is not possible to transmit SBU via appropriately encrypted channels, the information can be included as a password protected attachment with the password provided under separate cover. Recipients of SBU information will comply with any email or other electronic transmission restrictions imposed by the originator.

(ii) Due to inherent vulnerabilities, SBU information shall not be sent to personal email accounts.

(3) NASA Internet/Intranet

(i) SBU information will not be posted on a public NASA website or any other public website.

(ii) SBU information may be posted on the NASA Intranet or other government controlled or sponsored protected encrypted data networks. However, the official authorized to post the information should be aware that access to the information is open to all personnel who have been granted access to that particular Intranet site. The official must determine the nature of the information is such that need-to-know applies to all such personnel; the benefits of posting the information outweigh the risk of potential compromise; the information posted is prominently marked as SENSITIVE BUT UNCLASSIFIED; and information posted does not violate any provisions of the Privacy Act or other applicable laws.

6.5. Destruction. SBU information or material that cannot be decontrolled per paragraph 5 or which is no longer needed shall be removed from IT systems, shredded, burned, or destroyed in other similar methods that preclude unauthorized disclosure. Destruction may be accomplished by:

a. "Hard Copy" materials will be destroyed by shredding, burning, pulping, pulverizing, such as to assure destruction beyond recognition and reconstruction. After destruction, materials may be disposed of with normal waste.

b. Electronic storage media shall be sanitized appropriately by overwriting or degaussing, or non-recoverable encrypted deletion. Contact local IT security personnel for additional guidance.

c. Paper products containing SBU information will not be disposed of in regular trash or recycling receptacles unless the materials have first been destroyed as specified above.

6.6. Disposal of IT Systems Containing SBU. Refer to NPR 2810.1 for procedural requirements regarding clearing of hard drives, blackberries, personal digital assistant (PDA's), and other storage mediums, prior to disposal or recycling.

7. Incident Reporting. The loss, compromise, suspected compromise, or unauthorized disclosure of SBU information will be reported. Incidents involving SBU in NASA IT systems will be reported to the center IT Security Manager in accordance with IT incident reporting requirements in NPR 2810.1.

7.1. Suspicious or inappropriate requests for information by any means, e.g., email or verbal, shall be report to the NASA Center Chief of Security.

7.2. Employees or contractors who observe or become aware of the loss, compromise, suspected compromise, or unauthorized disclosure of SBU information will report it immediately, but not later than the next duty day, to the originator and the Center Chief of Security.

7.3. Additional notifications to appropriate NASA management personnel will be made without delay when the disclosure or compromise could result in physical harm to an individual(s) or the compromise of a planned or on-going operation.

7.4. At the request of the originator, an inquiry will be conducted by the center security official or other designee to determine the cause and affect of the incident and the appropriateness of administrative or disciplinary action against the offender

8. Administrative Violations and Sanctions.

8.1. All NASA employees, as well as non-employees, who have access to SBU are responsible individually for complying with the provisions of this NPR and may be subject to administrative sanctions if they disclose information designated SBU without proper authorization.

8.2. Sanctions include, but are not limited to warning notice, admonition, reprimand, suspension without pay, forfeiture of pay, removal, and/or discharge.

8.3. Such sanctions may be imposed, as appropriate, upon any person determined to be responsible for a violation of disclosure restrictions in accordance with applicable law and regulations, regardless of office or level of employment.

3.1.2.8 Personnel Security. The contractor shall provide appropriate personnel security support for KSC and perform the following:

- Process (as applicable) routine investigative requests for KSC Personnel Reliability Program (PRP) and KSC Information Technology, and Personnel Security Programs;
- Conduct pre-employment screening for Interim PRP;
- Accept from and certify to other NASA Centers PRP Certifications;
- Conduct interviews, perform record checks, review and summarize investigations, out processing of civil servants and maintain a database of current and pending actions for the Federal Employees Security Program; and
- Provide administrative, investigative, database management systems and customer interface support to the NASA International Visitors Program at KSC
- Utilize NASA Sensitive but Unclassified Controlled Information as defined in Technical Exhibit 3.1.2.8-01 (Mod 451)

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
2.1.2	Design Specification Services	<ul style="list-style-type: none"> * 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-3.05M * 45 UFGS Merger 	<p>MOD 205 MOD 385 MOD 205</p> <p>MOD 451</p>	

2.1.3 Construction Engineering

The contractor shall perform construction management, construction services, field surveillance and inspection, construction cost engineering, land surveying, facility activation and turnover support, and associated planning, scheduling, and administrative support for those construction projects implemented by the contractor or implemented by ~~others~~ NASA-KSC and assigned to the contractor for construction engineering support. [\(Mod 451\)](#)

The contractor shall provide construction engineering services for projects implemented by the contractor or implemented by NASA-KSC and assigned to the contractor for construction engineering support beginning with constructability reviews at the 90% design phase. Support shall continue through the construction, beneficial occupancy, activation/turnover, and warranty program phases. [\(Mod 451\)](#)

2.1.3.1 Construction Management. The contractor shall provide project and construction management support for all NASA-KSC 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. [\(Mod 451\)](#)

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.

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.

2.1.3.3 Construction Cost Engineering. The contractor shall provide facilities, systems, and equipment cost estimating and cost engineering services to support [NASA-KSC](#) construction activities. The contractor shall provide construction cost engineering and scheduling support for assigned projects. The contractor shall review, analyze, and provide recommendations regarding contractor progress schedules, pay requests, cost proposals, and claims. [\(Mod 451\)](#)

The contractor shall prepare complete findings of facts, including impact assessments for claims and proposed change orders with supporting cost estimate, for use by the Government on those construction contracts under surveillance. Cost analysis and estimating construction support shall be as requested for projects under surveillance commencing no later than project notice to proceed.

The contractor shall review and analyze construction activities in accordance with the following schedule or by the negotiated due date 90% of the time:

- Construction schedule – 3 days
- Pay request – 3 days
- Cost proposals – 10 days
- Claims – 30 days

The contractor shall conduct independent assessments and cost estimation of selected facility and Construction of Facility (CoF) projects, including quality control of project cost estimates. The contractor shall maintain the capability to perform life cycle cost analyses of facility and CoF projects. The contractor shall develop and maintain a project cost element database, including monthly cost indices, for facility and CoF projects. The contractor shall develop reports that analyze project bids and compare the bids against official government estimates.

2.1.3.4 Land Surveying. The contractor shall provide survey support for verification of requested in-place construction to required elevations and grades for projects assigned to the contractor for construction management services and minor data collection support for customer use. Geographic Information System (GIS) standards shall be utilized to support real estate data for KSC, CCAFS, and the Florida Annexes for the GIS maintenance function.

2.1.3.5 Facility Activation and Turnover. The contractor shall implement a facility activation plan that ensures that new or modified facilities, systems and equipment procured by the government are coordinated, reviewed, and accepted by J-BOSC for engineering, operations, and maintenance responsibility.

In support of facility activation, the contractor shall prepare Interim and Final O&M turnover packages for assigned projects. The contractor shall participate in projects requirement reviews, design reviews, project status meetings, systems acceptance testing, and final inspections. The contractor shall prepare real property turnover packages for government signature and distribute to appropriate KSC/CAFS O&M and Real Property Officers. The contractor shall ensure that all OMD documentation has been properly processed and distributed to responsible O&M support organizations.

Projects implemented by others require that turnover packages be provided to J-BOSC for integration of F/S/E assigned to the contractor for O&M responsibilities.

The contractor shall prepare and submit interim O&M turnover documentation within two weeks of customer's request after substantial completion.

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
2.1.3	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) MOD 451 MOD 385	

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. For specific Air Force services, please refer to the subparagraphs below. (Mod 451) 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.

2.1.1.2 Space Planning. The contractor shall provide space assessments for NASA-KSC and Air Force facilities, in accordance with KHB 1200.1E and 45 SW Instruction 32-1007.

The contractor shall maintain space utilization information, other than Air Force facility floor plans, for facilities as listed in Technical Exhibit 2.1.1.1-001, NASA Real Property and Technical Exhibit 2.1.1.1-002, AF Real Property (Mod 451).

The contractor shall maintain and validate a current list of all facility managers and serve as the coordinating agency for dissemination of information, training, and instructions for NASA-KSC facilities. The contractor shall provide initial training for all newly assigned facility managers for NASA-KSC facilities on CCAFS, Florida Annexes, and KSC. (Mod 451)

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
2.0	Public Works			
2.1	Engineering Services			
2.1.1	Facilities Planning	<ul style="list-style-type: none"> * Maintain/update current list of FM's (1,400 changes annually) for all AF and SGS NASA-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. * 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. 	<p>MOD 205 MOD 451</p> <p>MOD 205 MOD 385</p> <p>MOD 205</p> <p>MOD 205 MOD 385 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
		* Voucher approximately 60 NASA and 20 AF construction packages per year. * Conduct and annotate approximately 900 KSC RP facility walk-downs every three years; 2,500 AF every 5 years and approximately 155 AF RP facility walk-downs in FY08. 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.	MOD 205 MOD 205 MOD 451 MOD 205	
2.1.1.1	Facility Project Planning and Programming		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	

2.1.4 Energy and Water Conservation

2.1.4.1 Energy Management Program. The contractor shall provide program management support for the overall KSC ~~and CCAFS~~ Energy Management Program. The contractor shall conduct an Energy Management Program that plans, implements, and measures the status of conservation initiatives for J-BOSC responsible ~~NASA-KSC~~ F/S/E in accordance with the O/M/E/U Matrix. The contractor shall coordinate an effective utilities conservation program that includes hot and chilled water, natural gas, propane, fuel oils, and electric power. ~~The contractor shall support the USAF Energy Performance Contractor (ESPC) for CCAFS with respect to the USAF Energy Savings Performance Contract scope of work.~~ (Mod 451)

The contractor shall perform Facility Energy Audits for all NASA J-BOSC facilities which meet the intent of Executive Order (EO) 13123 and NPR 8570.1, Chapter 4. (Note: Due to a lack of government funds, the contractor will not be required to comply with EO 13123 and NPR 8570.1, Chapter 4 energy audit requirements until such time as funds become available).

The contractor shall actively support the KSC ~~and CCAFS~~ energy program and shall conduct an internal program for J-BOSC. The contractor shall provide the following support to the energy management and conservation program: (Mod 451)

- Support the coordination of the contract-wide program through information, collection and analysis;
- Identify and assist in implementing opportunities for applying cost-effective alternative fuel technologies and energy reduction projects;
- Identify and assist in implementing opportunities for cost-effective purchasing and application of utilities; and
- Utilize Type 3I energy saving projects and energy efficient designs for future projects

For CCAFS, the contractor will provide miscellaneous energy program support which will be jointly approved by the J-BOSC Energy Manager and the AF CEL Energy Manager. (Mod 451)

2.1.4.2 Energy Conservation. The contractor shall reduce energy consumption as defined in Performance Standard 2.1.4-01 (Energy Use Index in J-BOSC/NASA Facilities). The performance standard shall consist of two measures and shall be posted quarterly on the contractor's energy web page. One measure shall be calculated from standard EUI calculations and is not a contract requirement goal. The second measure shall be calculated without the Orsino Area miscellaneous category and is the contract requirement goal.

2.1.4.3 Reports and Plans. The contractor shall provide energy management program status to the government and shall collect, analyze, validate, and prepare reports and plans as listed in Technical Exhibit 2.1.4-01 – Energy Management Office Periodic Report Requirements. ~~Reference Air Force Energy Program Procedural Memorandum (AF EPPM) 96-3 for Defense Utility Energy Reporting System (DUERS) for Air Force Periodical Report.~~ (Mod 451)

2.1.4.4 Water Management Program. The contractor shall provide a water management and conservation program in accordance with EO 13123 for KSC ~~and CCAFS~~. The contractor shall conduct a Water Program that plans, implements, and measures the status of conservation initiatives for J-BOSC ~~NASA-KSC~~ responsible F/S/E. (Mod 451)

2.2.1.5 Engineering Document Center. The contractor shall operate and maintain an engineering document center for KSC and CCAFS for the release, storage, and retrieval of documents.

Technical Exhibit 2.1.4 (Mod 137)(Mod 451)			
ENERGY MANAGEMENT OFFICE PERIODIC REPORT REQUIREMENTS			
DOCUMENT	FREQUENC	SCOPE	REFERENCE
NASA Energy Utilization and Consumption Report	monthly	NASA Facilities	TE 2.1.1.1-001
NASA Environmental Tracking System Cost and Consumption Report	quarterly	NASA Facilities	TE 2.1.1.1-001
NASA Environmental Tracking System Accomplishment Report	annually	JBOSC / NASA Facilities	OMEU
NASA Consumption and Cost Forecast	annually	JBOSC / NASA Facilities	OMEU
NASA NETS POP Exhibit	annually	JBOSC / NASA Facilities	OMEU
NASA Water Consumption Report	monthly	NASA Facilities	TE 2.1.1.1-001
DESC Gas Summary Report	monthly	NASA Facilities	TE 2.1.1.1-001
NASA Five Year Energy Plan	triennial	NASA Facilities	TE 2.1.1.1-001
USAF Reimbursible Electrical Utility Consumption Report for NASA Meters	monthly	CCAFS Facilities	TE 2.1.1.1-002
Defense Utility Energy Consumption Data	quarterly	CCAFS Facilities	TE 2.1.1.1-002

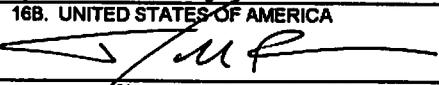
2.1.2.4 Joint Technical Documentation Control Center (JTDC). The contractor shall maintain the baseline of and prepare, maintain, and deliver to the J-BOSC Engineering Documentation Center (EDC) updated engineering documentation for assigned J-BOSC F/S/E to include (as appropriate to the task) engineering documentation for conceptual, preliminary, and detailed design for sustaining engineering tasks. The contractor shall provide configuration controlled release and retrieval coding for J-BOSC engineering originals and associated engineering drawings, specifications, and documents. The contractor shall provide designated engineering records, document, and data management and control to include documentation closure against configured and critical F/S/E and related systems. The contractor shall prepare, maintain, release, and control documentation (such as OMI and PMI, maintain or "record" drawings as shown in CMDS) required by the contractor to perform operations, maintenance, repair, and modification of all assigned structures, facilities, utilities, and equipment on KSC, CCAFS, and the Florida Annexes, excluding PAFB. The contractor shall perform engineering documentation support as required to produce the Facility Number Report (CMDS/CID).

2.1.2.4.1 Operations and Maintenance Documentation. The contractor shall modify and update the following Operations and Maintenance Documentation (OMD), which includes drawings, instructions, specifications, System Assurance Analyses/System Criticality Analyses (SAAs/SCAs) and other Risk/Hazard Analysis Packages, SPAs, PV/S and Department of Transportation (DOT) compliance reports, OMRSDs, OMIs, and PMIs as directed by the applicable J-BOSC Configuration Control Board (CCB). As-builts provided by the government or other contractors shall be processed and released to EDC or logged for document maintenance upon final acceptance of turnover and subsequent receipt of accurate as-builts, and turnover documentation per the following schedule, or as directed by the applicable J-BOSC CCB:

- 95% within 60 days for government critical systems;
- 75% within 90 days for government configured and mission essential systems*; and
- No more than 10 Engineering Orders (EOs) per drawing*
- * - For AF drawings, applies only to electrical and potable water systems (Mod 451)

2.1.2.4.2 Critical/Configured Systems Documentation. The contractor shall provide critical/configured systems baseline identification and change control; coordinate and maintain contractor interface agreements (memoranda of understanding); Configuration Management Data System (CMDS) technical data administration and maintenance; coordination and maintenance of CMDS memoranda of understanding between contractor and others as needed; maintenance of the CMDS configuration identification module; and provision of required CMDS release and retrieval coding.

2.1.2.4.3 Data Management. The contractor shall provide data management for CMDS derived web-based 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.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 6
2. AMENDMENT/MODIFICATION NO. 452		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)		
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 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 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.)					
<p>The purpose of this modification is to incorporate award fee applicable to Modifications 417 and 418. The amount of award fee agreed upon by the Government and contractor is \$46,827. The award fee adjusted to reflect earned award fee is \$42,440.</p> <p>This change revises contract Articles B-3, B-4 and G-2 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, 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			18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Timothy M. Freeland Contracting Officer		
15B. CONTRACTOR/OFFEROR Victoria G. Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 25 Jul 07		16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	
				16C. DATE SIGNED 7-30-07	

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 440			
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 440			
OPTION 1B			
(10/01/04-09/30/05)	\$278,763,190	\$17,050,507	295,813,697
Neg. Cost Overrun MOD 135	\$25,895,945	\$0	25,895,945
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 452	\$0	\$8,242	\$8,242
Total FY05	\$304,659,135	\$17,058,749	321,717,884
(10/01/05-09/30/06)	\$259,746,826	\$13,901,100	273,647,926
Neg. Cost Overrun MOD 135	\$29,101,654	\$0	29,101,654
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 452	\$0	\$7,920	\$7,920
Total FY06	\$288,848,480	\$13,909,020	302,757,500
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	\$599,039,770	\$31,410,341	630,450,111
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)	\$261,553,767	\$15,317,929	276,871,696
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 452	\$0	\$13,876	13,876
Total FY07	\$293,421,037	\$15,331,805	308,752,842
(10/01/07-9/30/08)	\$265,295,057	\$17,238,324	282,533,381
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 452	\$0	\$12,402	12,402
Total FY08	\$298,743,894	\$17,250,726	315,994,620

	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	\$598,000,054	\$33,049,341	631,049,395
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,630,767,155	\$145,773,624	\$2,776,540,779
*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 441	Total Award Fee For Mod 452	Adjusted Available Award Fee	Earned Award Fee Mod 441	Earned Award Fee Mod 452	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	\$9,788,304	\$2,385	\$9,790,689	\$9,103,437	\$2,218	\$9,105,655	93%Mod 283
14	04/01/05	09/30/05	\$8,972,540	\$6,620	\$8,979,160	\$8,164,870	\$6,024	\$8,170,894	91%Mod325
15	10/01/05	03/31/06	\$9,111,777	\$6,116	\$9,117,893	\$7,471,659	\$5,015	\$7,476,674	82%Mod350
16	04/01/06	09/30/06	\$8,036,490	\$3,509	\$8,039,999	\$6,654,214	\$2,905	\$6,657,119	82.8%Mod393
17	10/01/06	03/31/07	\$8,642,791	\$9,594	\$8,652,385	\$6,914,231	\$7,675	\$6,921,906	80%Mod430
18	04/01/07	09/30/07	\$8,633,458	\$6,201	\$8,639,659				
19	10/01/07	03/31/08	\$8,726,677	\$6,201	\$8,732,878				
20	04/01/08	09/30/08	\$8,748,695	\$6,201	\$8,754,896				
GRAND TOTAL			\$161,270,024	\$46,827	\$161,316,851			\$145,773,624	Earned & Available

ARTICLE G-2		CONTRACT FUNDING				
Pursuant to FAR Clause 52.232.22, Limitation of Funds, funds presently allotted to this contract and the period through which they are estimated to be adequate are specified in the table below:						
The below table is created with the beginning values based on modification 371						
<u>As of MOD</u>	<u>Contract Value</u>	<u>Funded Cost</u>	<u>Funded Fee</u>	<u>Total Funded Cost/Fee</u>	<u>ADEQUATE THROUGH</u>	
Subtotal as of Mod 371	\$2,807,573,014	\$2,031,284,171	\$163,520,197	\$ 2,194,804,368	12/8/2006	
374	\$462,548					
376		\$3,239,869	\$259,190.00	\$ 3,499,059	12/15/2006	
377	\$244,132					
378	(\$13,628,301)					
379	(\$2,553,358)					
383		\$45,590,925	\$3,647,274	\$ 49,238,199	3/20/2006	
384	\$121,375					
385	(\$703,275)					
388	\$207,277					
389		\$14,362,829	\$1,149,027	\$ 15,511,856	2/13/2007	
391	(\$1,384,405)					
392	\$1,494,374					
393	(\$1,391,489)					
397	(\$1,733,940)					
399		\$69,924,188	\$5,593,935	\$ 75,518,123	5/16/2007	
408		\$2,608,945	\$208,716	\$ 2,817,661	5/20/2007	
410	(\$1,412,377)					
413		\$24,615,995	\$1,969,280	\$ 26,585,275	6/21/2007	
417	\$479,010					
418	\$500,602					
420		\$27,867,048	\$2,229,364	\$ 30,096,412	7/27/2007	
426		\$111,683	\$8,935	\$ 120,618		
428	(\$16,020,850)					
429		\$10,173,418	\$813,873	\$ 10,987,291	8/10/2007	
430	(\$1,761,683)					
431	\$1,765,654					
435		\$761,649	\$60,932	\$ 822,581	8/11/2007	
436	\$4,550,101					
439		\$10,548,358	\$843,869	\$ 11,392,227	8/24/2007	
441	(\$310,070)					
443		\$1,063,268	\$85,061	\$1,148,329	8/27/2007	
447		\$10,671,518	\$853,721	\$11,525,239	9/10/2007	
450		\$6,446,229	\$515,698	\$6,961,927	9/18/2007	
452	\$42,440					
TOTAL	\$2,776,540,779	\$2,259,270,093	\$181,759,072	\$2,441,029,165		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 453		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		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			
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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:					
(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.					
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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 CONTRACTING PARTIES					
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 incorporate Kennedy NASA Policy Directive (KNPD) 1600.3, "Use of Alcoholic Beverages on Kennedy Space Center (KSC)" into the subject contract. The KNPD is hereby added to Attachment J-4, Compliance Documents.</p> <p>This change revises contract Attachment J-4 as shown on the attached page. All other terms and conditions of the contract remain unchanged. There is no cost associated with this change.</p> <p>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.</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 <i>Victoria G. Lockard</i> (Signature of person authorized to sign)		15C. DATE SIGNED <i>7 Aug 07</i>	16B. UNITED STATES OF AMERICA <i>[Signature]</i> (Signature of Contracting Officer)		16C. DATE SIGNED <i>8-9-07</i>

NAS10-99001

JOINT BASE OPERATIONS AND SUPPORT

CONTRACT

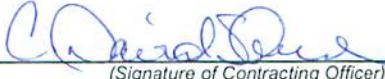
ATTACHMENT J-4

COMPLIANCE DOCUMENTS

(MOD 453)

COMPLIANCE DOCUMENTS

WBS	Document Number	Rev. Date	Document Name	Mod Number
1.1	KNPD 1600.3	03/07	Use of Alcoholic Beverages on Kennedy Space Center (KSC) Property	Mod 453
1.1.1.1	45 SW Base Support Policy	06/00	Policy for Commercial Launch/Range Customers on Sources of Base Support	Mod 205
1.1.1.1	KNPR 8630.3A	07/05	KSC Shuttle Processing Flight Readiness Certification Review and Mission Management Team Support Plan	Mod 436
1.1.1.1	ELV/EELV 501.97	Draft	Universal Document System	
1.2	29 CFR 1910.119	11/95	Process Safety Management Standard	Mod 205
1.2	EWR 127-1 (T)	03/95	Eastern and Western Range Safety Policies and Processes	
1.2	KNPR 8715.3	12/04	KSC Safety Practices Procedural Requirements	Mod 348
1.2.1.2	KNPR 8715.3	10-04	KSC Safety Practices Procedural Requirements	Mod 334
1.3.2	45 SWI 65-601	06/03	Reimbursement Policy	Mod 205
1.3.2	NPR 9501.2D	05/01	NASA Contractor Financial Management Reporting	Mod 205
1.4.1	ANSI/ISO/ASQ-9001-2000	12/00	Standard, "Quality Systems-Model for Quality Assurance in Design, Production, Installation and Servicing"	Mod 205
1.4.1	NSTS 5300.4 (1D-2)	09/97	Safety, Reliability, Maintainability and Quality Provisions for the Space Shuttle Program	Mod 436
1.4.1	KNPR 8720.1	11/04	KSC Reliability, Maintainability, and Quality Assurance Procedural Requirements	Mod 266
1.4.2	NSTS 22206	07/01	Requirements for Preparation and Approval of Failure Modes and Effects Analysis (FMEA) and Critics Items List (CIL)	Mod 205
1.4.2	NASA STD 8719.7	01/98	Facility System Safety Guidebook	Mod 205
1.4.2	NSTS 07700 Volume V	10/03	Information Management Requirement	Mod 205
1.4.2	NSTS 22206	07/01	Requirements for Preparation and Approval of Failure Modes and Effects Analysis (FMEA) and Critics Items List (CIL)	Mod 205
1.4.2	NSTS 22254	07/01	Methodology for Conduct of Space Shuttle Hazard Analyses	Mod 205
1.4.2	NSTS 07700, Volume X	10/03	Flight and Control System Specification – Book 1, Requirements	Mod 205
1.4.2.1	NASA-STD-8729.1	12/98	Planning, Developing, and Managing an Effective Reliability and Maintainability (R&M) Program	Mod 205
1.4.3	KNPR 8715.3(T)	10/04	KSC Safety Practices Procedural Requirements	Mod 334

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 454		3. EFFECTIVE DATE July 31, 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 1980 N. Atlantic Ave., Suite 300 Cocoa Beach, FL 32931				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 405, reductions for partnered government decision packages decision packages numbers 25b (CCAFS Reduction of GSA vehicles), 27b (Reduce CCAFS and PAFB Body Shop Support), 28b (Reduce CCAFS Heavy Equipment Maintenance), and 29b (Reduce CCAFS PT Fleet Manager Support) dated February 7, 2007, extended by change order 424 dated 30 Apr 07 and 446 dated 30 Jun 07..</p> <p>SF 30, Block 14 is changed from: "Definitization of this change order is expected to occur not later than 31 Jul 07" to "Definitization of this change order is expected to occur not later than 31 Aug 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)				15A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
				C. DAVID SHREVE Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
						31 Jul 2007
(Signature of person authorized to sign)				(Signature of Contracting Officer)		

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTR	D CODE	PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. 455		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			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, LLC 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931				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 update Section J-1, Statement of Work paragraph 3.1.2.7 to identify the government oversight responsibilities for the CCAFS National Crime Information Center (NCIC) terminal.</p> <p>This change revises Attachment J-1, SOW 3.1.2.7 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, 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) Ernest G. Tweedie Contracting Officer		
15B. CONTRACTOR/OFFEROR Victoria G. Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 9 Aug 07		16B. UNITED STATES OF AMERICA Ernest G. Tweedie (Signature of Contracting Officer)		16C. DATE SIGNED 10 AUG 07

- Protect, store, and control evidence in accordance with appropriate evidentiary rules and practices; (Mod 442)
- Provide “centralized lost and found” services, including logging for receipt and destruction;
- Provide protection for designated flight-crew members, families, and distinguished visitors/very important persons (DVs/VIPs); and (Mod 442)
- Support NASA technical laboratory services available worldwide, to Law Enforcement Agencies

3.1.2.6 Security Plans. The contractor shall develop normal (day-to-day) and contingency operation plans, per NPR 1620.1A and 45 SW OPLAN 31-101, to ensure the smooth functioning of KSC and CCAFS security services. As a minimum, the contractor shall perform the following:

- Provide information and coordination to ensure that launch and landing operations, critical activities, and other special events are performed in compliance with established or real-time requirements, procedures, and constraints;
- Compile statistical data, prepare recommendations, and present briefings concerning security controls for major hazardous activities, special escorts, and mission-specific events;
- Prepare and publish Operations Plans, supplements to NASA and Air Force Regulations/Instructions, local directives, and Post Instructions and support the antiterrorism program; safeguard KSC and CCAFS and mitigate terrorist acts through the application of physical security and Random Antiterrorism Measures (RAM); establish antiterrorism funding estimates and provide antiterrorism training and updates; and
- Administer the waiver/deviation program

3.1.2.7 Badging and Identification. The contractor shall provide badging/identification services including:

- Receiving visit request data and processing, fabricating, and issuing all types of badges and permits;
- Logging, reporting, and filing all transactions and invalidating all lost or unaccounted for badges and permits;
- Providing level of clearance verification during non-duty hours in response to telephonic requests;
- Reviewing, validating, and processing requests for temporary passes, picture badges, area permits, and temporary area authorizations transmitted by electronic means from other KSC/CCAFS contractor security offices;
- Obtaining, maintaining, and issuing reserve gate badges, pouches, and equipment consistent with local strike plans;
- Process, fabricate, and issue temporary passes, picture badges, area permits, and temporary area authorizations for all foreign national visitors as approved by the International Visits Coordinator (IVC) or designee;

- Administer unescorted access requirements for NASA personnel entering CCAFS restricted areas;
- Process electronic fingerprints and associated data inputs for KSC visitor access determination;
- Providing fingerprint services to the appropriate CCAFS/KSC personnel; and
- Providing Air Force/NASA Badging Program support
- The Contractor will process random National Crime Information Center (NCIC) criminal background history reviews, during non-peak periods, to support Government force protection installation entry process. **To meet federal requirements the 45 Security Forces Squadron is the criminal justice agency that will provide oversight for the NCIC terminal.** The Government (45 Space Wing) will be responsible to provide all equipment, software, connectivity and maintenance of same at no cost to the Contractor. The Government (45 Space Wing) will also provide any operational training at no increased cost to Contractor. It is the understanding of all affected parties that routine pass & identification processing time may be increased during training periods. Technical Exhibit 3.1.2.7-01, Security Addendum, is being added as no-cost to the Contractor based on the agreements detailed in this paragraph. (Mod 406) **(Mod 455)**

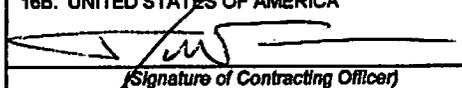
3.1.2.8 Personnel Security. The contractor shall provide appropriate personnel security support for KSC and perform the following:

- Process (as applicable) routine investigative requests for KSC Personnel Reliability Program (PRP) and KSC Information Technology, and Personnel Security Programs;
- Conduct pre-employment screening for Interim PRP;
- Accept from and certify to other NASA Centers PRP Certifications;
- Conduct interviews, perform record checks, review and summarize investigations, out processing of civil servants and maintain a database of current and pending actions for the Federal Employees Security Program; and
- Provide administrative, investigative, database management systems and customer interface support to the NASA International Visitors Program at KSC

3.1.2.9 Security Education and Training. The contractor shall develop and implement a Security Education and Training Program Plan for all personnel at KSC/CCAFS and the Florida Annexes in accordance with NPR 1620.1A, AFI 31-207, and Lead Center Agreement.

The contractor shall provide NASA Federal Law Enforcement Training at KSC and other NASA centers and maintain records in support of the Lead Center Agreement for Agency policy and standards development and training in the area of security and law enforcement including the NASA Federal Arrest Authority program, the NASA Security Officer Fundamentals Course (SOFC), verification of the Commission on the Accreditation for Law Enforcement Agencies (CALEA), and the Department of State Foreign Service Institute SAFE (Servine Abroad for Families and Employees) training for NASA employees deployed overseas. Security Force Trainers shall be trained and certified by Federal Law Enforcement Training Center (FLETC), or as

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 1	
2. AMENDMENT/MODIFICATION NO. 456		3. EFFECTIVE DATE July 30, 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 1980 N. Atlantic Ave., Suite 300 Cocoa Beach, FL 32931				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 and extended by modification number 387, dated 11 December 2006, modification 409, dated 15 February 2007, modification 425 dated 30 April 2007, modification 437 dated 8 June 07 .						
SF 30, Block 14 is changed from: "Definitization of this change order will occur not later than 30 July 07" to "Definitization of this change order will occur not later than 31 August 2007".						
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) C. DAVID SHREVE Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA 		16C. DATE SIGNED 30 Jul 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	
2. AMENDMENT/MODIFICATION NO. 457		3. EFFECTIVE DATE August 1, 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 DUPLICATE ORIGINAL			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 0 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 403, reductions for partnered government decision packages numbers 05b (Reduce SRMC design WLI by \$400K in Master Planning), 10b (Reduce SRMC design work load indicator), 13b (Reduce construction inspection), dated February 7, 2007.</p> <p>Decision packages 03b, 06b, 12b, 46b, 47b, 49b previously included in modification 403 have been determined to be efficiencies and require no further action.</p> <p>SF 30, Block 14 is changed from: "Definitization of this change order is expected to occur not later than 06 Aug 07" to "Definitization of this change order is expected to occur not later than 31 Aug 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) Timothy M. Freeland Contracting Officer		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				 (Signature of Contracting Officer)	
				16C. DATE SIGNED August 1, 2007	

4. AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 7	
2. AMENDMENT/MODIFICATION NO. 458		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, LLC 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931				9A. AMENDMENT OF SOLICITATION NO.		
ORIGINAL				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)						
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) BILATERAL - MUTUAL AGREEMENT OF THE CONTRACTING PARTIES						
IMPORTANT: Contractor [] is not, [X] 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 CHANGE JBOSC Technical Exhibit 2.2.1.3-001, "TYPE 3C WORK ORDERS" to reflect an Additional Value of \$4,574,294 (cost) and \$365,944 (fee) for a total of \$4,940,237 (cost with fee) to cover in-progress, scheduled and potential 3C projects.						
This change revises Articles B-3, Contract Value; B-4, Award Fee; Article G-2 and Technical Exhibit 2.2.2.3-001 as shown on attached pages. All other terms and conditions remain unchanged and in full force and affect.						
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.						
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 Victoria G. Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 21 Aug 07		16B. UNITED STATES OF AMERICA Ernest G. Tweedie (Signature of Contracting Officer)		16C. DATE SIGNED 22 Aug 07

ORIGINAL

**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		247 259 281 338	\$ 4,960,364 \$17,637,334 \$13,648,885 <u>\$(12,428,591)</u> \$23,817,992
Contract Year 8	FY 06	\$ 10,201,668		338 390	\$12,512,004 <u>\$(1,745,295)</u> \$10,766,709
Contract Year 9	FY 07	\$ 10,429,644		390 458	\$1,745,295 <u>\$4,940,238</u> \$6,685,533
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.) (Mod 259)

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 440			
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 440			
OPTION 1B			
(10/01/04-09/30/05)	\$278,763,190	\$17,058,749	295,821,939
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	\$304,659,135	\$17,058,749	321,717,884
(10/01/05-09/30/06)	\$259,746,826	\$13,909,020	273,655,846
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	\$288,848,480	\$13,909,020	302,757,500
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	\$599,039,770	\$31,410,341	630,450,111
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)	\$261,553,767	\$15,331,805	276,885,572
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 458	\$4,574,294	\$365,944	4,940,238
Total FY07	\$297,995,331	\$15,697,749	313,693,080
(10/01/07-9/30/08)	\$265,295,057	\$17,250,726	282,545,783
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	\$298,743,894	\$17,250,726	315,994,620

	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	\$602,574,348	\$33,415,285	635,989,633
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,635,341,449	\$146,139,568	\$2,781,481,017
*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 452	Total Award Fee For Mod 458	Adjusted Available Award Fee	Earned Award Fee Mod 452	Earned Award Fee Mod 458	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	\$9,790,689		\$9,790,689	\$9,105,655		\$9,105,655	93%Mod 283
14	04/01/05	09/30/05	\$8,979,160		\$8,979,160	\$8,170,894		\$8,170,894	91%Mod325
15	10/01/05	03/31/06	\$9,117,893		\$9,117,893	\$7,476,674		\$7,476,674	82%Mod350
16	04/01/06	09/30/06	\$8,039,999		\$8,039,999	\$6,657,119		\$6,657,119	82.8%Mod393
17	10/01/06	03/31/07	\$8,652,385		\$8,652,385	\$6,921,906		\$6,921,906	80%Mod430
18	04/01/07	09/30/07	\$8,639,659	\$365,944	\$9,005,603				
19	10/01/07	03/31/08	\$8,732,878		\$8,732,878				
20	04/01/08	09/30/08	\$8,754,896		\$8,754,896				
GRAND TOTAL			\$161,316,851	\$365,944	\$161,682,795			\$146,139,568	Earned & Available

ARTICLE G-2		CONTRACT FUNDING				
Pursuant to FAR Clause 52.232.22, Limitation of Funds, funds presently allotted to this contract and the period through which they are estimated to be adequate are specified in the table below:						
The below table is created with the beginning values based on modification 371						
As of MOD	Contract Value	Funded Cost	Funded Fee	Total Funded Cost/Fee	ADEQUATE THROUGH	
Subtotal as of Mod 371	\$2,807,573,014	\$2,031,284,171	\$163,520,197	\$ 2,194,804,368	12/8/2006	
374	\$462,548					
376		\$3,239,869	\$259,190.00	\$ 3,499,059	12/15/2006	
377	\$244,132					
378	(\$13,628,301)					
379	(\$2,553,358)					
383		\$45,590,925	\$3,647,274	\$ 49,238,199	3/20/2006	
384	\$121,375					
385	(\$703,275)					
388	\$207,277					
389		\$14,362,829	\$1,149,027	\$ 15,511,856	2/13/2007	
391	(\$1,384,405)					
392	\$1,494,374					
393	(\$1,391,489)					
397	(\$1,733,940)					
399		\$69,924,188	\$5,593,935	\$ 75,518,123	5/16/2007	
408		\$2,608,945	\$208,716	\$ 2,817,661	5/20/2007	
410	(\$1,412,377)					
413		\$24,615,995	\$1,969,280	\$ 26,585,275	6/21/2007	
417	\$479,010					
418	\$500,602					
420		\$27,867,048	\$2,229,364	\$ 30,096,412	7/27/2007	
426		\$111,683	\$8,935	\$ 120,618		
428	(\$16,020,850)					
429		\$10,173,418	\$813,873	\$ 10,987,291	8/10/2007	
430	(\$1,761,683)					
431	\$1,765,654					
435		\$761,649	\$60,932	\$ 822,581	8/11/2007	
436	\$4,550,101					
439		\$10,548,358	\$843,869	\$ 11,392,227	8/24/2007	
441	(\$310,070)					
443		\$1,063,268	\$85,061	\$1,148,329	8/27/2007	
447		\$10,671,518	\$853,721	\$11,525,239	9/10/2007	
450		\$6,446,229	\$515,698	\$6,961,927	9/18/2007	
452	\$42,440					
458	\$4,940,238					
TOTAL	\$2,781,481,017	\$2,259,270,093	\$181,759,072	\$2,441,029,165		

2. AMENDMENT/MODIFICATION NO. 459	3. EFFECTIVE DATE SEE BLOCK 16C	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	7. ADMINISTERED BY (If other than Item 6)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Space Gateway Support 1980 N. Atlantic Ave., Suite 330 Cocoa Beach, FL 32931	9A. AMENDMENT OF SOLICITATION NO.
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ORIGINAL

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.

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.

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO 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) Mutual Agreement of the Parties and Contract Article B-12

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 revise Article B-12, Installation Improvement Program, estimated contract value and associated award fee to reflect realistically anticipated requirements for GFY 2007 and GFY 2008.

- The B-12 estimated contract value for GFY 2007 is REDUCED by \$20M (cost) and the award fee pool is REDUCED by \$1.44M* (fee). The B-12 estimated contract value for GFY 2007 is changed from \$25M (cost) to \$5M (cost).
- The total value of the contract for GFY 2007 is hereby DECREASED from \$313,693,080 by \$21,440,000 to \$292,253,080.
- The B-12 estimated contract value for GFY 2008 is REDUCED by \$20M (cost) and the award fee pool is REDUCED by \$1.6M (fee). The B-12 estimated contract value for GFY 2008 is changed from \$25M (cost) to \$5M (cost).
- The total value of the contract for GFY 2008 is hereby DECREASED from \$315,994,620 by \$21,600,000 to \$294,394,620.

This change revises Article B-12, Installation Improvement Program; 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.
***The contractor shall credit a future award fee voucher to reflect the decrease resulting from this modification for award fee period 17. Award fee adjusted for this period to reflect earned award fee percentage.**

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>4 Sept 07</i>
16B. UNITED STATES OF AMERICA <i>EG Tweedie</i> (Signature of Contracting Officer)	16C. DATE SIGNED <i>4 SEP 07</i>

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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 440			
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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
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(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
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(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
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Mod No.			0
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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 440			
OPTION 1B			
(10/01/04-09/30/05)	\$278,763,190	\$17,058,749	295,821,939
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	\$304,659,135	\$17,058,749	321,717,884
(10/01/05-09/30/06)	\$259,746,826	\$13,909,020	273,655,846
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	\$288,848,480	\$13,909,020	302,757,500
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	\$599,039,770	\$31,410,341	630,450,111
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)	\$266,128,061	\$15,697,749	281,825,810
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 459	(\$20,000,000)	(\$1,440,000)	(21,440,000)
Total FY07	\$277,995,331	\$14,257,749	292,253,080
(10/01/07-9/30/08)	\$265,295,057	\$17,250,726	282,545,783
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 459	(\$20,000,000)	(\$1,600,000)	(21,600,000)
Total FY08	\$278,743,894	\$15,650,726	294,394,620

	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	\$562,574,348	\$30,375,285	592,949,633
TOTAL CONTRACT VALUE SEP98-SEP08	\$2,595,341,449	\$143,099,568	\$2,738,441,017
*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 458	Total Award Fee For Mod 459	Adjusted Available Award Fee	Earned Award Fee Mod 458	Earned Award Fee Mod 459	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	\$9,790,689		\$9,790,689	\$9,105,655		\$9,105,655	93%Mod 283
14	04/01/05	09/30/05	\$8,979,160		\$8,979,160	\$8,170,894		\$8,170,894	91%Mod325
15	10/01/05	03/31/06	\$9,117,893		\$9,117,893	\$7,476,674		\$7,476,674	82%Mod350
16	04/01/06	09/30/06	\$8,039,999		\$8,039,999	\$6,657,119		\$6,657,119	82.8%Mod393
17	10/01/06	03/31/07	\$8,652,385	(\$800,000)	\$7,852,385	\$6,921,906	(\$640,000)	\$6,281,906	80%Mod430
18	04/01/07	09/30/07	\$9,005,603	(\$800,000)	\$8,205,603				
19	10/01/07	03/31/08	\$8,732,878	(\$800,000)	\$7,932,878				
20	04/01/08	09/30/08	\$8,754,896	(\$800,000)	\$7,954,896				
GRAND TOTAL			\$161,682,795	(\$3,200,000)	\$158,482,795			\$143,099,567	Earned & Available

ARTICLE G-2		CONTRACT FUNDING				
Pursuant to FAR Clause 52.232.22, Limitation of Funds, funds presently allotted to this contract and the period through which they are estimated to be adequate are specified in the table below:						
The below table is created with the beginning values based on modification 371						
<u>As of MOD</u>	<u>Contract Value</u>	<u>Funded Cost</u>	<u>Funded Fee</u>	<u>Total Funded Cost/Fee</u>	<u>ADEQUATE THROUGH</u>	
Subtotal as of Mod 371	\$2,807,573,014	\$2,031,284,171	\$163,520,197	\$ 2,194,804,368	12/8/2006	
374	\$462,548					
376		\$3,239,869	\$259,190.00	\$ 3,499,059	12/15/2006	
377	\$244,132					
378	(\$13,628,301)					
379	(\$2,553,358)					
383		\$45,590,925	\$3,647,274	\$ 49,238,199	3/20/2006	
384	\$121,375					
385	(\$703,275)					
388	\$207,277					
389		\$14,362,829	\$1,149,027	\$ 15,511,856	2/13/2007	
391	(\$1,384,405)					
392	\$1,494,374					
393	(\$1,391,489)					
397	(\$1,733,940)					
399		\$69,924,188	\$5,593,935	\$ 75,518,123	5/16/2007	
408		\$2,608,945	\$208,716	\$ 2,817,661	5/20/2007	
410	(\$1,412,377)					
413		\$24,615,995	\$1,969,280	\$ 26,585,275	6/21/2007	
417	\$479,010					
418	\$500,602					
420		\$27,867,048	\$2,229,364	\$ 30,096,412	7/27/2007	
426		\$111,683	\$8,935	\$ 120,618		
428	(\$16,020,850)					
429		\$10,173,418	\$813,873	\$ 10,987,291	8/10/2007	
430	(\$1,761,683)					
431	\$1,765,654					
435		\$761,649	\$60,932	\$ 822,581	8/11/2007	
436	\$4,550,101					
439		\$10,548,358	\$843,869	\$ 11,392,227	8/24/2007	
441	(\$310,070)					
443		\$1,063,268	\$85,061	\$1,148,329	8/27/2007	
447		\$10,671,518	\$853,721	\$11,525,239	9/10/2007	
450		\$6,446,229	\$515,698	\$6,961,927	9/18/2007	
452	\$42,440					
458	\$4,940,238					
459	(\$43,040,000)					
TOTAL	\$2,738,441,017	\$2,259,270,093	\$181,759,072	\$2,441,029,165		

ARTICLE B-12 INSTALLATION IMPROVEMENT PROGRAM

The total value of this contract includes an estimated ~~\$25,000,000~~ \$5,000,000 per year for FY 07 and FY 08 (excluding fee) to accomplish various, discrete "in-scope" projects or purchases for improvement of the installation. The contracting officer will establish a cost ceiling for all projects or purchases. All work performed under this Article will be approved by the contracting officer prior to initiation and will be subject to the Limitation of Funds clause. (Mod 459)

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All fee associated with work to be performed under this Article is included in the award fee reflected in the contract for each award fee period. If the total estimated cost for work approved under this Article is less than ~~\$22,500,000~~ \$4,500,000 or greater than ~~\$27,500,000~~ \$5,500,000 in any government fiscal years 07 and 08, the parties shall negotiate an adjustment to estimated cost and fee. (Mod 459)

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AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTR/ CODE	PAGE OF PAGES 1 6
2. AMENDMENT/MODIFICATION NO. 460		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, LLC 1980 N. Atlantic Ave, Suite 330 Cocoa Beach, FL 32931				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.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO 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.)					
The purpose of this modification is to (1) definitize change Order 395 in the amount of (\$1,109,652) to provide for an equitable adjustment for the Elimination of PM for Exit and Emergency Lights on CCAFS (Decision Package (DP) 4a, Rev 3) & Reduction of the CCAFS Type 2R FSEU Maintenance Support (DP 8a, Rev 3) and (2) definitize change order 404 in the amount of (\$514,602) to provide for an equitable adjustment for the reduction of CCAFS estimator support (DP 17b, Rev 2) & reduction of Heavy Equipment Support (DP 45b, Rev 4). The performance period for DPs 4a and 8a is 26 January 2007 through 30 September 2008. The performance period for DPs 17b and 45b is 23 February 2007 through 30 September 2008. Reference CCRs 07-17 and 07-19. The contract estimated cost and fee is decreased by (\$1,503,939) in cost and (\$118,324*) in fee for a total decrease of (\$1,622,263). This modification completes definitization of change orders 395 and 404. This change revises Article B-3, Contract Value; Article B-4, Award Fee; 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. *The contractor shall credit a future award fee voucher to reflect the decrease resulting from this modification for award fee period 17. Award fee adjusted for this period to reflect earned award fee percentage.					
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 Victoria G. Lockard (Signature of person authorized to sign)		15C. DATE SIGNED 21 Aug 07	16B. UNITED STATES OF AMERICA Ernest G. Tweedie (Signature of Contracting Officer)		16C. DATE SIGNED 22 AUG 07

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 459			
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

<u>Option Period 1 Oct 04 - 30 Sept 06</u>			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
Options Thru Mod 458			
OPTION 1B			
(10/01/04-09/30/05)	\$278,763,190	\$17,058,749	295,821,939
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	\$304,659,135	\$17,058,749	321,717,884
(10/01/05-09/30/06)	\$259,746,826	\$13,909,020	273,655,846
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	\$288,848,480	\$13,909,020	302,757,500
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	\$599,039,770	\$31,410,341	630,450,111
<u>Option Periods 1 Oct 06 - 30 Sep 08</u>			
Contract Period	Estimated Cost	Available Award Fee*	Contract Value
OPTION 1C			
(10/01/06-9/30/07)	\$246,128,061	\$14,257,749	260,385,810
Neg. Cost Overrun MOD 135	\$31,867,270	\$0	31,867,270
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 460	(\$597,652)	(\$45,821)	(643,473)
Total FY07	\$277,397,679	\$14,211,928	291,609,607
(10/01/07-9/30/08)	\$245,295,057	\$15,650,726	260,945,783
Neg. Cost Overrun MOD 135	\$33,448,837	\$0	33,448,837
Cost Overrun	\$0	\$0	0
Mod No. Cost Overrun			0
Mod No. 460	(\$906,287)	(\$72,503)	(978,790)
Total FY08	\$277,837,607	\$15,578,223	293,415,830

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	\$561,070,409	\$30,256,961	591,327,370
TOTAL CONTRACT			
VALUE SEP98-SEP08	\$2,593,837,510	\$142,981,244	\$2,736,818,754
*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 459	Total Award Fee For Mod 460	Adjusted Available Award Fee	Earned Award Fee Mod 459	Earned Award Fee Mod 460	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	\$9,790,689		\$9,790,689	\$9,105,655		\$9,105,655	93%Mod 283
14	04/01/05	09/30/05	\$8,979,160		\$8,979,160	\$8,170,894		\$8,170,894	91%Mod325
15	10/01/05	03/31/06	\$9,117,893		\$9,117,893	\$7,476,674		\$7,476,674	82%Mod350
16	04/01/06	09/30/06	\$8,039,999		\$8,039,999	\$6,657,119		\$6,657,119	82.8%Mod393
17	10/01/06	03/31/07	\$7,852,385	(\$9,957)	\$7,842,428	\$6,281,906	(\$7,966)	\$6,273,940	80%Mod430
18	04/01/07	09/30/07	\$8,205,603	(\$37,855)	\$8,167,748				
19	10/01/07	03/31/08	\$7,932,878	(\$35,938)	\$7,896,940				
20	04/01/08	09/30/08	\$7,954,896	(\$36,565)	\$7,918,331				
GRAND TOTAL			\$158,482,795	(\$120,315)	\$158,362,480			\$142,981,243	Earned & Available

ARTICLE G-2		CONTRACT FUNDING				
Pursuant to FAR Clause 52.232.22, Limitation of Funds, funds presently allotted to this contract and the period through which they are estimated to be adequate are specified in the table below:						
The below table is created with the beginning values based on modification 371						
<u>As of MOD</u>	<u>Contract Value</u>	<u>Funded Cost</u>	<u>Funded Fee</u>	<u>Total Funded Cost/Fee</u>	<u>ADEQUATE THROUGH</u>	
Subtotal as of Mod 371	\$2,807,573,014	\$2,031,284,171	\$163,520,197	\$ 2,194,804,368	12/8/2006	
374	\$462,548					
376		\$3,239,869	\$259,190.00	\$ 3,499,059	12/15/2006	
377	\$244,132					
378	(\$13,628,301)					
379	(\$2,553,358)					
383		\$45,590,925	\$3,647,274	\$ 49,238,199	3/20/2006	
384	\$121,375					
385	(\$703,275)					
388	\$207,277					
389		\$14,362,829	\$1,149,027	\$ 15,511,856	2/13/2007	
391	(\$1,384,405)					
392	\$1,494,374					
393	(\$1,391,489)					
397	(\$1,733,940)					
399		\$69,924,188	\$5,593,935	\$ 75,518,123	5/16/2007	
408		\$2,608,945	\$208,716	\$ 2,817,661	5/20/2007	
410	(\$1,412,377)					
413		\$24,615,995	\$1,969,280	\$ 26,585,275	6/21/2007	
417	\$479,010					
418	\$500,602					
420		\$27,867,048	\$2,229,364	\$ 30,096,412	7/27/2007	
426		\$111,683	\$8,935	\$ 120,618		
428	(\$16,020,850)					
429		\$10,173,418	\$813,873	\$ 10,987,291	8/10/2007	
430	(\$1,761,683)					
431	\$1,765,654					
435		\$761,649	\$60,932	\$ 822,581	8/11/2007	
436	\$4,550,101					
439		\$10,548,358	\$843,869	\$ 11,392,227	8/24/2007	
441	(\$310,070)					
443		\$1,063,268	\$85,061	\$1,148,329	8/27/2007	
447		\$10,671,518	\$853,721	\$11,525,239	9/10/2007	
450		\$6,446,229	\$515,698	\$6,961,927	9/18/2007	
452	\$42,440					
458	\$4,940,238					
459	(\$43,040,000)					
460	(\$1,622,263)					
TOTAL	\$2,736,818,754	\$2,259,270,093	\$181,759,072	\$2,441,029,165		