

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE OF PAGES 1 6
2. AMENDMENT/MODIFICATION NO. 482		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.	
<h1>Original</h1>				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS10-99001	
				10B. DATED (SEE ITEM 13) August 21, 1998	
CODE	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
<input checked="" type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-2 Changes – Cost Reimbursement (AUG 1987) Alt II (APR 1984)					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>3</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
<p>The purpose of this modification is to revise Section J, Attachment J-1, APPENDIX C – PERFORMANCE STANDARDS and Section J, Attachment J-9, GLOSSARY, ACRONYMS, AND ABBREVIATIONS 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>					
Except as provided herein, all terms and conditions of the document referenced in Item 9a or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) Victoria G. Lockard Director, Contracts			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Ernest G. Tweedie Contracting Officer		
15B. CONTRACTOR/OFFEROR <i>Victoria G. Lockard</i>		15C. DATE SIGNED <i>14 Nov 07</i>	16B. UNITED STATES OF AMERICA <i>E G Tweedie</i>		16C. DATE SIGNED <i>15 NOV 07</i>
(Signature of person authorized to sign)		(Signature of Contracting Officer)			

Original

10-11-1954

2.2.1-4	<p>100% of Type 2 emergency work orders shall be mitigated within 24 hours, 99% completed within 10 calendar days, and 100% completed within 60 calendar days of the original call.</p> <p>Exceptions for completion time requirements (Mod 482):</p> <ul style="list-style-type: none"> ■ <u>Access:</u> Customer denies access to premises for completion of work ■ <u>Asbestos Plans:</u> Asbestos testing takes approximately 2-Weeks and then an Asbestos plan must be written and approved prior to commencing work ■ <u>Long Lead Materials:</u> Materials that cannot be received in time to complete the work within the Metric requirements ■ <u>Weather:</u> Work cannot be completed due to weather constraints (rain, high winds, etc.) ■ (AF Customer 2 Only) P& E Support: Work orders needing planning and estimating support for activities associated with Type 2, corrosion control planning, asbestos plans, silica plans, lead plans as well as environmental reviews ■ Work orders placed on dollar hold or on execution hold by customers
2.2.1-5	<p>100% of Type 2 urgent work orders shall be mitigated within 72 hours, 98% completed within 20 calendar days, and 100% completed within 60 calendar days of the original call.</p> <p>Exceptions for completion time requirements (Mod 482):</p> <ul style="list-style-type: none"> ■ <u>Access:</u> Customer denies access to premises for completion of work ■ <u>Asbestos Plans:</u> Asbestos testing takes approximately 2-Weeks and then an Asbestos plan must be written and approved prior to commencing work ■ <u>Long Lead Materials:</u> Materials that cannot be received in time to complete the work within the Metric requirements ■ <u>Weather:</u> Work cannot be completed due to weather constraints (rain, high winds, etc.) ■ (AF Customer 2 Only) P& E Support: Work orders needing planning and estimating support for activities associated with Type 2, corrosion control planning, asbestos plans, silica plans, lead plans as well as environmental reviews ■ Work orders placed on dollar hold or on execution hold by customers

2.2.1-6	<p>90% of Type 2 routine work orders shall be completed within 30 calendar days, 98% completed within 60 calendar days, and 100% completed within 180 calendar days of the original call.</p> <p>Exceptions for completion time requirements (Mod 482):</p> <ul style="list-style-type: none"> ■ <u>Access</u>: Customer denies access to premises for completion of work ■ <u>Asbestos Plans</u>: Asbestos testing takes approximately 2-Weeks and then an Asbestos plan must be written and approved prior to commencing work ■ <u>Long Lead Materials</u>: Materials that cannot be received in time to complete the work within the Metric requirements ■ <u>Weather</u>: Work cannot be completed due to weather constraints (rain, high winds, etc.) ■ (AF Customer 2 Only) P& E Support: Work orders needing planning and estimating support for activities associated with Type 2, corrosion control planning, asbestos plans, silica plans, lead plans as well as environmental reviews ■ Work orders placed on dollar hold or on execution hold by customers <p>SGS will expend 74% of the Air Force Type 2C routine work order historical cost average each month. When that limit is reached, SGS will decline further requests for the remainder of that month and advise the customers that: a) SGS has reached the limit of the Wing's monthly budget; and b) the request may be resubmitted in a subsequent month. (Mod 286)</p>

45TH Space Wing (45 SW)	Represents an organization that includes staff and line organizations at Patrick Air Force Base (PAFB), Cape Canaveral Air Force Station (CCAFS), Antigua Air Station, and Ascension Auxiliary Air Field. Tenant organizations and contractors at PAFB, CCAFS, Antigua Air Station, and Ascension Auxiliary Air Field are NOT part of the 45 SW "Organization".
Airworthiness	The capability of an aircraft to be operated within a prescribed flight envelope in a safe manner.
ALERT	A report used to rapidly disseminate information on a significant part, material, or safety problem of general concern, as part of the Government-Industrial Data Exchange Program (GIDEP).
Antigua Air Station	A fully manned tracking and instrumentation station located in the Lesser Antilles approximately 1,250 miles south of Cape Canaveral Air Force Station.
Ascension Auxiliary Air Field	A fully manned tracking and instrumentation station on a volcanic-rock island in the South Atlantic nearly 5,000 miles downrange from Cape Canaveral Air Force Station.
Avoidable Outage (Mod 482)	<ul style="list-style-type: none"> • The failure was foreseen or anticipated. • The failure could have been prevented by reasonable maintenance actions and the cost of said maintenance was justified prior to the failure. • The equipment was assigned to JBOSC at the time of the failure. • Evidence indicates that missed JBOSC maintenance may have contributed to the failure. • The failure was the result of poor workmanship from previous JBOSC repairs or maintenance. • The failure was the result of JBOSC personnel violating posted or published operational instructions.
Basic Information Guides (BIGs)	A reference document that compiles cartographic, topographic, geographic, photographic, historic and associated textual information covering facilities, utilities, instrumentation, communications and equipment located at CCAFS and the Florida annexes.
Cape Canaveral Air Force Station (CCAFS)	The geographic area of the station encompasses approximately 24.7 square miles (15,804 acres) and is located on the Atlantic Coast between Port Canaveral, Florida and the National Aeronautics and Space Agency (NASA), Kennedy Space Center (KSC). It includes Air Force, NASA, NOTU, and other tenants/customers. Name changed to Cape Canaveral Air Force Station (CCAFS) (Mod 135)

APPENDIX C – PERFORMANCE STANDARDS

Number	Performance Description
<p><u>2.2.1-2a</u> (Mod 482)</p>	<p><u>No Unplanned System Outages on critical and mission essential F/S/E/U shall result from an action or inaction by the contractor.</u></p> <p>Notes:</p> <ul style="list-style-type: none"> ▪ A list of "Avoidable" (attributable to action or inaction by the contractor) outages is provided in Section J, Attachment J-9 of this SOW ▪ Program Metric # 6a is used to validate the contractor's compliance with this Performance Standard
<p><u>2.2.1-2b</u> (Mod 482)</p>	<p><u>Not more than one Unplanned System Outages on non-critical and non-mission essential F/S/E/U shall result from an action or inaction by the contractor.</u></p> <p>Notes:</p> <ul style="list-style-type: none"> ▪ A list of "Avoidable" (attributable to action or inaction by the contractor) outages is provided in Section J, Attachment J-9 of this SOW ▪ Program Metric # 6b is used to validate the contractor's compliance with this Performance Standard
<p>2.2.1-3</p>	<p>No more than 20 false fire alarms per month or 13 facility evacuations shall occur per month resulting from O/M/E attributed action/inaction of the contractor.</p> <p>Exceptions (Mod 482):</p> <ul style="list-style-type: none"> ▪ Weather intrusion that could not have been prevented by base operation maintenance ▪ Outside contractor influence not controlled through base operation construction monitors ▪ Accidental activation by others (not on base operations contract) ▪ An alarm that occurs during off hours and does not impact personnel is not counted as an evacuation.

Deleted: 2.2.1-2

Deleted: Services and functions provided by all other F/S/E/U shall be ready to the user 98% of the time.¶

2.2.1-7	<p>90% of Type 3C work orders shall be completed on or before the original negotiated completion date unless the customer initiates a change to the work. (Mod 232)</p> <p>Exceptions (Mod 482):</p> <ul style="list-style-type: none"> ▪ Customer requests a date change. ▪ Material issues not associated with lack of identification ▪ Manpower needed to support a Launch that was not on the schedule when the Target Completion Date (TCD) was agreed to. ▪ Access denied or equipment needed to support a Launch that was not on the schedule when the TCD was agreed to. ▪ Scope Change due to customer request ▪ Unforeseen Site Conditions; environment issues, weather issue, etc.
2.2.1-15	<p>100% of in-work Air Force Type 3C Work Orders shall be resubmitted to the Air Force for continued work approval prior to expending funds beyond the approved FDE level. <u>This will include all work for Air Force customers, (e.g., NOTU) (Mod 482)</u> (Mod 232)</p>
2.2.1-16	<p>90% of Type 3C Work Orders shall have actual completion costs less than or equal to the original final design cost estimate, and additional addendum completion costs shall be less than or equal to the original addendum design cost estimate. (Mod 232)</p> <p>Exceptions (Mod 482):</p> <ul style="list-style-type: none"> ▪ Labor rates and/or load rate increases ▪ Material cost increases

Deleted: 2.2.1-12

Deleted: 90% of requested Type 3C Work Order ROM estimates shall be within 25% of the Final Design Estimates (FDE). **(Mod 232)**¶