

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE	OF	PAGES
					1		7
2. AMENDMENT/MODIFICATION NO. 04		3. EFFECTIVE DATE 05/29/09		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY National Aeronautics and Space Administration Ames Research Center Moffett Field, CA 94035-1000		7. ADMINISTERED BY (If other than Item 6)		CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code)				(A)		9A. AMENDMENT OF SOLICITATION NO. NNA09273580R	
				XX		9B. DATED (SEE ITEM 11) 05/08/09	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" 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 checked="" 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 one (1) copy 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 ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA 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 data 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.**

(4)	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:
	D. OTHER: Specify type of modification and authority)

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

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

Subj: Collaborative Support Facility, Building N232 at NASA Ames Research Center, Moffett Field, CA

Changes and/or alterations to the solicitation, specification, and drawings are issued herewith and made a part of the solicitation.

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)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	
15C. DATE SIGNED		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	

SECTION C
DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK

Replace Section C entirely with a revised Section C issued with this amendment. The revised Section C correctly reflects the drawing numbers issued with the solicitation.

SECTION L
INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

Paragraph L.17(b)(1), Table, Proposal Component of the Cover Letter: Delete “Standard Form (SF) 1442 and Section B.”

Paragraph L.17(b)(1), Table, Proposal Component of Volume III, Price Proposal: Insert “Standard Form (SF) 1442 and Section B.”

Paragraph L.17(b)(2): Delete the third bullet “A Standard Form 1442...of any solicitation amendments.”

Paragraph L.17(b)(2): Delete the fourth bullet “A completed response to Section B...and Period of Performance.”

Paragraph L.17(e), Price Proposal (Volume III)...: Replace this paragraph in its entirety with the following:

“(e) Price Proposal (Volume III). Price proposals must contain the following:

- A Standard Form 1442 with Blocks 14A through 20C completed and signed by an official authorized to contractually bind the offeror. Include written acknowledgement of any solicitation amendments.
- A completed response to Section B, Clause B.1, SUPPLIES/SERVICES TO BE PROVIDED, for the Base Offer Item, Option Items, and Period of Performance.
- Bid Bond (Attachment J-8)”

Paragraph L.19(c)(1)(b) OPTION ITEMS: Add the following Option Item after Item 07, Option Item 0006:

08	<p>Option Item 0007, Work identified in the specification and drawings for Landscaping and Site work as identified below. Note this is a deduct option that will result in a reduction of the contract price. This Option includes all labor, materials, and equipment for the following:</p> <p>A. Delete the Concrete Seat Height Retaining Wall and the associated 8-inch foundation drain line. This retaining wall is shown as wall W-1 on Drawing L101 and is shown in detail in Section 1 on Drawing L402. In place of this retaining wall and foundation drain, the land form shall slope uniformly and conform with the edge of the concrete paving or pavers.</p> <p>B. All new 36" and 24" box trees shown on Drawing L602 and called out in the legend on Drawing L601 shall be reduced to 15 gallon size.</p> <p>C. All 15 gallon size shrubs shown on Drawings L603, L604, L605, and L606 and called out in the legend on Drawing L601 shall be reduced to five (5) gallon size.</p> <p>D. All five (5) gall size shrubs shown on Drawings L603, L604, L605, and L606 and called out in the legend on Drawing L601 shall be reduced to one (1) gallon size.</p> <p>E. Delete the eight (8) foot tall concrete masonry unit wall around the trash/recycling bin enclosure and greywater treatment unit. The location of this wall is shown in plan on Drawing C201 (Key Note 12). Details of this wall are shown in Detail 1 on Drawing C902. Included in this option is the reinforced concrete wall foundation, the four (4) guard posts, and the chain link fences and gates. The 6" concrete slab shown in Section A of the detail and the eight (8) foot wide sidewalk adjacent to the slab are not part of this option, they are included in the base item.</p>	1	JB	\$ _____
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ATTACHMENT J-1
SPECIFICATION NO. 60048683

Specification Section 011100, Summary and Spec. Section 13500, Safety & Health: Crane Lifts: Add to Section 011100, Paragraph 1.7 and Section 13500, Paragraph 2.2 B 7: A lift plan will be required for all crane work at the site; one per crane and type of operation. Information shall include crane capacity /reach load charts, equipment maintenance and check list procedures, and operator certifications all in conformance with OSHA regulations and subject to approval of the Contracting Officer.

Specification Section 013500, Paragraph 2.1 F: Report accidents or incidents to the COTR immediately and file a quick incident report on the Incident Reporting Information System (IRIS) within 24 hours (<http://nasa.ex3host.com/IRIS>). Detail instructions for completing Quick Incident Reports are available at <http://q.arc.nasa.gov>.

Specification Section 013500, Paragraph 2.1 C: The Contractor's project **Safety Officer** is to have the following qualifications: The Safety and Health Officer (SSHO) shall be on site at all times to perform safety and occupational health management, surveillance, inspections, and safety enforcement for the Contractor. The SSHO must meet the following requirements: 1-A minimum of 10 years safety work of a progressive nature with at least 5 years of experience on similar projects. 2- 30-hour OSHA construction safety class or equivalent within the last 5 years. 3- An average of at least 24 hours of formal safety training each year for the past 5 years with training for competent person status for at least 4 of the following: excavation; scaffolding; fall protection; confined space; health hazard recognition; evaluation and control of chemical; physical and biological agents; personal protective equipment and clothing to include selection, use and maintenance.

Specification Section 011100, Paragraph 1.9 E: Traffic controls are to be in accordance with the Manual on Unified Traffic Control Devices (MUTCD 2003 Edition with Revisions 1 and 2 incorporated).

Specification Section 013500, Paragraph 1.3 B. 8: Complete confined space permit forms, per Ames safety manual, and submit to the COTR.

Specification Section 260519: Delete paragraph 2.1D, Multiconductor Cable.

ATTACHMENT J-2
DRAWINGS FOR THE COLLABORATIVE SUPPORT FACILITY

The following revised drawings are issued with this amendment. These revised drawings replace the same numbered drawings in the solicitation.

Landscaping:

A232-0800-L500
A232-0800-L502
A232-0800-L551
A232-0800-L554
A232-0800-L651

Architectural:

A232-0800-A103
A232-0800-A107
A232-0800-A301
A232-0800-A302
A232-0800-A611
A232-0800-A614
A232-0800-A621
A232-0800-A622
A232-0800-A623
A232-0800-A702
A232-0800-A802

Structural:

A232-0800-S002
A232-0800-S003
A232-0800-S006
A232-0800-S211
A232-0800-S212
A232-0800-S501
A232-0800-S701

Plumbing:

A232-0800-P001
A232-0800-P211
A232-0800-P212

A232-0800-P221
A232-0800-P222
A232-0800-P231
A232-0800-P232
A232-0800-P301
A232-0800-P402
A232-0800-P404
A232-0800-P502
A232-0800-P601

Electrical:

A232-0800-E001
A232-0800-E002
A232-0800-E111
A232-0800-E112
A232-0800-E120
A232-0800-E140
A232-0800-E141
A232-0800-E411
A232-0800-E421
A232-0800-E431
A232-0800-E612
A232-0800-E801
A232-0800-E802
A232-0800-E901
A232-0800-E902
A232-0800-E903
A232-0800-E904
A232-0800-E905

Drawing G001 – Delete drawing number E915 from the sheet index. There is no drawing E915.

Drawing G002 – General Note 2 shall be deleted and replaced with the following:

“2. Changes to the approved drawings and specifications shall be made by addenda or change order issued by the Contracting Officer.”

Drawing G002 – Delete General Note 6.

Drawing L402 – In Detail 2/L402, change the size of the continuous rebar specified in note 4 from #3 rebar to #4 rebar.

Drawing L601 – In the Plant Schedule, under the heading Shrub Legend, revise the quantities of the following shrubs:

<u>Common Name</u>	<u>Size</u>	<u>Revised Quantity</u>
Bearberry	1 gallon	2,183
Fortnight Lily	5 gallon	744
Western Sword Fern	1 gallon	2,414

Drawing E908 – Delete the text of Plan Note 9 and replace it with the following:

“(1) 2-Conductor #18 Shielded”.

SECTION C
DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK

C.1 SPECIFICATION/STATEMENT OF WORK

The Contractor shall provide the item or services specified in Section B in accordance with the following:

Attachment J-1, Specification No.:

60046863

Attachment J-2, Drawing Nos. :

- General:** A232-0800-G000, A232-0800-G001, A232-0800-G002, A232-0800-G100 through A232-0800-G102
- Civil:** A232-0800-C001, A232-0800-C011, A232-0800-C101, A232-0800-C201, A232-0800-C301 through A232-0800-C304, A232-0800-C381, A232-0800-C401, A232-0800-C901 through A232-0800-C903
- Landscaping:** A232-0800-L100, A232-0800-L101, A232-0800-L401 through A232-0800-L403, A232-0800-L500 through AA2320800-L502, AA232-0800-551 through AA232-0800-L555, A232-0800-L600, A232-0800-L601 through A232-0800-L606, and A232-0800-L651
- Architectural:** A232-0800-A001, A232-0800-A002, A232-0800-A011, A232-0800-A012, A232-0800-A100 through A107, A232-0800-A110 through A232-0800-A112, A232-0800-A121, A232-0800-A122, A232-0800-A211, A232-0800-A212, A232-0800-A221, A232-0800A222, A232-0800-A231, A232-0800-A232, A232-0800-A241, A232-0800-A242, A232-0800-A251, A232-0800-A252, A232-0800-261, A232-0800-262, A232-0800-271, A232-0800-A272, A232-0800-A301 through A303, A232-0800-A311, A232-0800-A312, A232-0800-A501-3, A232-0800-A611 through A614, A232-0800-A621 through A624, A232-0800-A631, A232-0800-A632, A232-0800-A641 through A232-0800-A643, A232-0800-A701 through A705, A232-0800-A711 through A232-0800-A713, A232-0800-S721, A232-0800-A731, A232-0800-A751, A232-0800-A752, A232-0800-A761, A232-0800-A801, A232-0800-A802, A232-0800-A804 and A232-0800-A811
- Structural:** A232-0800-S001 through S009, A232-0800-S211, A232-0800-S212, A232-0800-S221, A232-0800-S222, A232-0800-S231, A232-0800S232, A232-0800-S301, A232-0800-S311, A232-0800-S501 through S503, A232-0800-S601, A232-0800-S602, and A232-0800-S701
- Fire Protection:** A232-0800-FA001, A232-0800-FA211 through FA214, A232-0800-FA401, A232-0800-FA402, A232-0800-FA501, A232-0800-FP001, A232-0800-FP110, A232-0800-FP211, A232-0800-FP212, A232-0800-FP221, A232-0800-FP222, A232-0800-FP231 through FP234, and A232-0800-FP401

- Mechanical: A232-0800-M001, A232-0800-M002, A232-0800-M110 through M114, A232-0800-M140, A232-0800-M211, A232-0800-M212, A232-0800-M221, A232-0800-M222, A232-0800-M231, A232-0800-M232, A232-0800-M241, A232-0800-M242, A232-0800-M251, A232-0800-M252, A232-0800-M301 through M305, A232-0800-M401 through M405, A232-0800-M501, A232-0800-M502, A232-0800-M601, and A232-0800-M602
- Plumbing: A232-0800-P001, A232-0800-P201, A232-0800-P211, A232-0800-P212, A232-0800-P221, A232-0800-P222, A232-0800-P231, A232-0800-P232, A232-0800-P301, A232-0800-P401 through A232-0800-P404, A232-0800-501 through A232-0800-503, and A232-0800-P601
- Electrical: A232-0800-E001, A232-0800-E002, A232-0800-E110, A232-0800-E111, A232-0800-E112, A232-0800-E120, A232-0800-E121, A232-0800-E140, A232-0800-E141, A232-0800-E311, A232-0800-E312, A232-0800-E321, A232-0800-E322, A232-0800-E332, A232-0800-E411, A232-0800-E412, A232-0800-E421, A232-0800-E422, A232-0800-E431, A232-0800-E432, A232-0800-E511, A232-0800-E512, A232-0800-E521, A232-0800-E522, A232-0800-E611, A232-0800-E612, A232-0800-E621, A232-0800-E622, A232-0800-E801, A232-0800-E802, and A232-0800-E901 through E914

Description of Work:

The construction project is for a new facility to be located on the existing Bush Circle at Moffett Field, California. The facility including on-site work shall be constructed as sustainable entities. The project is designed to achieve LEED-NC v2.2 Platinum Certification. The new facility will consist of a two (2) story structural steel framed building of approximately 50,000 square feet total. The facility is comprised of two (2) separate wings, two (2) stories each with mechanical equipment on the roofs. In addition to the open office space, the facility includes a glass wall atrium, accessible restrooms, lunchrooms, elevator, and mechanical/electrical support areas. Construction of the new facility also includes complete heating, ventilating, and air conditioning systems utilizing ground source heat pumps, electrical and data communications to support the facility operations, solar hot-water systems, fire detection and suppression systems, an advanced lighting system, and security systems. The construction project also includes site preparation and site utilities; installation of approximately 72 geothermal wells, parking, California native landscaping, hardscaping, and the development of a site storm water management system.

(End of clause)

[END OF SECTION]

