

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE 09/06/2011	4. REQUISITION/PURCHASE REQ. NO. 4200385257	5. PROJECT NO. (If applicable) EDM-1703	
6. ISSUED BY NASA DRYDEN FLIGHT RESEARCH CENTER P.O. BOX 273 M/S D-1442 RKB EDWARDS, CA 93523-0273		7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. NND11385257E	<input checked="" type="checkbox"/> 9B. DATED (SEE ITEM 11) 07/02/2010
			<input type="checkbox"/> 10A. MODIFICATION OF CONTRACT/ORDER NO.	<input type="checkbox"/> 10B. DATED (SEE ITEM 13)
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 1 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 ACKNOWLEDGMENT 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 your 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 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.
<input type="checkbox"/>	
<input type="checkbox"/>	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 type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	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.)

1. The bid due date in Block 13 of the SF1442 is changed as follows:

FROM TO
 SEPTEMBER 07, 2011 at 2:30 PM PST SEPTEMBER 13, 2011 at 2:30 PM PST

2. Addendum 3 dated 9/6/2011 is incorporated into the RFP (attachment 1 hereto)

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

3. Delete Drawing A2.3 and A11.2 dated 8/18/2011 and replace with revised drawings A2.3 and A11.2 annotated as BID RFI REVISION 9/02/2011 (Attachment 2 hereto)

4. QUESTION & ANSWERS

a) **QUESTION:** Reflected ceiling plans, keynotes: #5 says see detail 9/A11.2 There is no detail 9 on page A11.2. Please advise.

ANSWER: See revised drawings A2.3 and A11.2

b) **QUESTION:** Is there a dump site on base? If so, can concrete and asphalt be dumped there?

ANSWER: There is no dump site on base that is available to contractors.

c) **QUESTION:** Is there a borrow pit on base for contractor use?

ANSWER: There is no borrow pit on base.

d) **QUESTION:** Is there a concrete batch plant on base for contractor use?

ANSWER: There is no concrete batch plant on base.

e) **QUESTION:** Sheet A9.0 – notes 3,5,6,and 14 refer to details on sheets that don't exist. Please clarify.

ANSWER: Note 3 – reference detail 8/A10.3
Note 5 – reference detail 4/A10.3
Note 6 – reference detail 11/A10.3
Note 14 – reference detail 6/A10.3

f) **QUESTION:** Sheet A9.1 - notes 1,8, and 9 refer to details on sheets that don't exist. Please clarify.

ANSWER: Note 1 – reference detail 8/A10.3
Note 2 – reference detail 11/A10.3
Note 8– reference detail 4/A10.3
Note 9 – reference detail 6/A10.3

g) **QUESTION:** Please clarify what type of steel is to be used for the handrails on stairs 1 and 2. Painted steel, stainless steel, and galvanized steel are all referenced for the same handrails (see sheet A10.3 notes 1, 2, 3, and 11).

ANSWER: All hand rails are to be painted steel. See Addendum 3.

h) QUESTION: Sheet C8.7 - what type and dimension of material is to be used for the trash enclosure gate frame?

ANSWER: The trash enclosure gate frame material is 3" SQ. tube steel frame as shown in details 2 & 6 on A8.7

i) QUESTION: Sheet A12, detail 9; the stainless steel cable rail- we are unable to ascertain the dimensional requirements of the materials for the cable, top rail, and balusters.

ANSWER: See Addendum 3.

j) QUESTION: Sheet A3.1 & A3.2; reflected ceiling plan note 5 refers to sheet A11.2 detail 9 for the metal panel ceiling system. Detail 9 does not exist. Please clarify

ANSWER: See revised Drawing A11.2

k) QUESTION: Spec Section 08 41 13 00 99 /2.3.1.1 indicates the following dimensions with respect to Aluminum Framed Entrances and Storefronts:

Vertical Sill	Top Rail	Bottom Rail
3 ½"	3 ½"	6 ½"

The drawings show a different dimension. Sheet A 7.0 indicates:

Vertical Sill	Top Rail	Bottom Rail	
2"	8"	12"	Door Type F
6"	8"	12"	Door Type L

The above dimensions contradict each other. Which is correct?

ANSWER: See Addendum 3

l) QUESTION: There is also a discrepancy between Spec Section 08 41 13 00 99 /2.1.1.2 (which indicates a color of Midnight Blue) and Drawing Sheet A-7.0 which indicates a color of clear anodized. Please advise as to the correct color.

ANSWER : See Addendum 3

m) QUESTION : In the overhead door spec the curtain material calls for Aluminum, but all the drawings and the door schedule calls for Galv steel. To get the wind load that has been specified you will need to go with steel in lieu of aluminum. Also the spec calls for field painting and the door schedule calls for powder coat. Could you please clarify this as well?

ANSWER : See Addendum 3

NND11385257E
Construct Facilities Support Center
Addendum 3
9/6/2011

1. Drawing Sheet A10.3: All hand rails are to be painted steel.
 Note 3: Delete requirement for stainless steel handrails and replace with painted steel hand rails.
 Note 11: Delete requirement for galvanized steel handrails and replace with painted steel hand rails.
- 2 Drawing Sheet A12: Add the following detail to Note 9:

Parapet cable rail system shall have – 2” square tube steel top rail, galvanized and painted. Vertical posts are 1” x 2” flat bars @ 3’-0” o.c., galvanized and painted. Horizontal cables are 1/8” stainless steel at 4” o.c.

3. Drawing A7: Revise requirement of Doors F and L as follows:

FROM

Vertical Sill	Top Rail	Bottom Rail	
2”	8”	12”	Door Type F
6”	8”	12”	Door Type L

TO

Vertical Sill	Top Rail	Bottom Rail	
6”	6”	10”	Door Type F
6”	6”	10”	Door Type L

4. Change Specification Section 8 41 13.00 99 paragraph 2.3.1.1 as follows:

FROM

2.3.1.1 Material Standard

ASTM B 221/B 221M; 6063-T5 alloy and temper

The door stile and rail face dimensions of the entrance doors must match existing. Contractor shall field verify prior to submitting construction bid. It is anticipated that the dimensions shall be similar to the following:

Vertical Stile	Top Rail	Bottom Rail
3-1/2”	3-1/2”	6-1/2”

TO:

2.3.1.1 Material Standard

ASTM B 221/B 221M; 6063-T5 alloy and temper

The door stile and rail face dimensions of the entrance doors must match existing. Contractor shall field verify prior to submitting construction bid. It is anticipated that the dimensions shall be similar to the following:

Vertical Stile	Top Rail	Bottom Rail
6"	6"	10"

5. Change Specification Section 8 41 13.00 99 paragraph 2.1.2 as follows:

FROM

2.1.2 Proprietary Product(s)/System(s)

Kawneer Aluminum Entrances or approved equal.

Series: 350 IR Entrances

Finish/Color: Interpon D2000 Powder Coating "Midnight Blue"

TO

2.1.2 Product(s)/System(s)

Kawneer Aluminum Entrances or approved equal.

Series: 350 IR Entrances

Finish/Color: Clear anodized aluminum

6. Change Specification Section 08 33 23 paragraph 1.3.1 as follows:

FROM

1.3.1 Wind Loading

Design and fabricate door assembly to withstand the wind loading pressure of at least 96 pounds per square foot with a maximum deflection of 1/120 of the opening width. Provide test data showing compliance with ASTM E 330. Sound engineering principles may be used to interpolate or extrapolate test results to door sizes not specifically tested Complete assembly must meet or exceed the requirements of ASCE/SEI 7-05.

TO

1.3.1 Wind Loading

NND11385857E/Amendment 5

Attachment 1

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Design and fabricate door assembly to withstand the wind loading pressure of at least 20 pounds per square foot with a maximum deflection of 1/120 of the opening width. Provide test data showing compliance with ASTM E 330. Sound engineering principles may be used to interpolate or extrapolate test results to door sizes not specifically tested Complete assembly must meet or exceed the requirements of ASCE/SEI 7-05.

7. Change Specification Section 08 33 23 paragraph 3.2 as follows:

FROM

3.2 FIELD PAINTED FINISH

Steel doors and frames which are to be field painted must accordance with Section 09 90 00 PAINTS AND COATINGS and manufacturer's written instructions. Protect weather stripping from paint. Finishes must be free of scratches or other blemishes.

TO:

3.2 FINISH

Roll-up doors shall be powder coated aluminum. Finishes must be free of scratches or other blemishes.

8. Drawing 10.1 Note 1 is changed as follows:

FROM

20 GA. Galv. Steel interlocking slats

TO

Aluminum interlocking slats

9. Drawing 10.1 Note 6 is changed as follows:

FROM

Galv. Steel door threshold stop set in bed of mastic caulking

TO

Aluminum door threshold stop set in bed of mastic caulking