

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 4
2. AMENDMENT/MODIFICATION NO. 000002	3. EFFECTIVE DATE 06/04/2014	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY NASA/Marshall Space Flight Center Office of Procurement Marshall Space Flight Center AL 35812	CODE MSFC	7. ADMINISTERED BY (If other than Item 6) NASA/Marshall Space Flight Center Marshall Space Flight Center AL 35812	CODE MSFC
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x) 9A. AMENDMENT OF SOLICITATION NO. NNM14ZPS004E	
		x 9B. DATED (SEE ITEM 11) 05/05/2014	
		10A. MODIFICATION OF CONTRACT/ORDER NO.	
		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 _____ 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 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:
	D. OTHER (Specify type of modification and authority)

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

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

The purpose of this amendment to IFB NNM14ZPS004E, Revitalize Electrical System at Building 4619, is to provide responses to questions received by the Government.

Question 1: Drawing E405 shows feed from SWBD0012 to 4619-PP0010. Plan note 3, states to intercept feeder, however Drawing E001 states, from any new Switchboard to Panels or MCC, to run conduit and feeders in parallel. Which drawing note would take precedence?

Response 1: Drawing E001 General Note #16 for new, parallel runs will take precedence. The Plan Note #3 on sheet E405 is meant to apply to the bus duct feeds which shall be "intercepted and extended" as part of the base bid. Also, note the following on sheets Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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) Brian A Speer
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED
16B. UNITED STATES OF AMERICA Electronically Signed (Signature of Contracting Officer)	16C. DATE SIGNED 6/04/2014

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>E403, E405, E407 and E409:</p> <p>E403 - The Plan Note #5 will not apply to the feeds for SWBD0011 and SWBD0012 originating from SWBD0002. Also, the Plan Note #3 will not apply to the feed for SWBD0013 originating from SWBD0012. All of the above will require new feeds per General Note #16 on sheet E0001.</p> <p>E405 - The Plan Note #3 will not apply to the feeds for PP0010 and PNL0093 which are fed from SWBD0003. Both will require new feeds per General Note #16 on sheet E0001.</p> <p>E407 - The Plan Note #3 will not apply to the feed for PP0005 that is fed from SWBD0004. PP0005 will require a new feed per General Note #16 on sheet E0001.</p> <p>E409 - The Plan Note #3 will not apply the feeds for PNL0135 and PNL0072 which are fed from SWBD0007. Both will require new feeds per General Note #16 on Sheet E0001.</p> <p>Question 2: Plan drawing note 3 on Drawing E405, states feeders will be intercepted and extended to the switchboards, in base bid. Please define intercept, i.e., set junction boxes, extend conduit and wire with splices/split-bolting, in the conductors or set junction boxes extend conduit, with new conductors? We understand Note 5 is a new feed (conduit and wire) under an Alternate #2.</p> <p>Response 2: "Intercept and extend" will be defined as the setting of junction boxes utilizing insulated compression splice lug kits with new conduit and conductor.</p> <p>Question 3: On services #2, 3, 4, 5 & 7, are Service Entrance Fuse Rated Disconnects required? Currently only Service #4 has a Service Entrance Fuse Rated Disconnect at the Transformer.</p> <p>Response 3: No, service entrance fuse rated disconnects at the transformers will not be required.</p> <p>Continued ...</p>				

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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Question 4: Note #23 of General Notes on Drawing E001 States a Parallel Service for services #2, 3, 4, 5 & 7. On services #2, 3 & 4 there is no physical space to enter transformers nor is the physical space to enter through the existing chase to basement without removal of feeder bus. Please advise as we feel the Parallel services are to cut down on the outage time, as outages can only be scheduled and performed during off peak hours, nights, weekends and holidays.</p> <p>Response 4: Agree, parallel feeders are intended to cut down on the service outage time. Design intent is for contractor to utilize detail 4 shown on E601 to provide new penetrations to the basement for the parallel feeders.</p> <p>Question 5: Drawing E502 Keyed Note 6 indicates feeder size and Drawing E411 shows a different feeder size than E502. According to Note 16 on Drawing E001 only feeders from new Switchboard to Panelboards get replaced. Both the Switchboard and Panelboard are existing to reuse. Is any work required, by the contractor? If so which wire size is correct and is existing conduit sized correctly?</p> <p>Response 5: No, there is no work required by the contractor with this existing feed to building 4620. For clarification, the conductor sizes shown on E502 are actually the same conductors fed out of service #6 on sheet E410.</p> <p>Question 6: Room B142 Tunnel, there are several pieces of what appears to be existing Government equipment and/or power supplies fed from feeder bus to be removed. Is the Government equipment and/or power supplies to be removed, by the government or the contractor under this contract?</p> <p>Response 6: The user equipment that is not currently connected to the bus will be removed by the government and will not be a part of this contract. However, the existing bus feeder and bus disconnects in room B142 will be removed under this contract. All equipment currently connected to the bus is to remain and be reconnected under this contract as shown on the Continued ...</p>				

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ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>switchboard schedule for 4619-SWBD0011 along with the new 1200 amp disconnect switch shown on 4619-SWBD0002.</p> <p>Question 7: Which MAXIMO number do you want me to use the existing or the new one?</p> <p>Response 7: Bid per the plans and specs. Reference General Note on the numerous floor plan sheets that states "Old Maximo #s shown for clarity. See panel schedule for new Maximo #."</p> <p>Question 8: There is no panel schedule for Switchboard #SWBD005. On drawing E801 we have a SWBD007, are they the same panel?</p> <p>Response 8: No, SWBD0005 and SWBD0007 are not the same panel. SWBD0005 referenced on sheet E801 should read SWBD0011. Also, note that SWBD0006 referenced on sheet E801 should read SWBD0012.</p> <p>Page 1 of the Notes for IFB NNM14ZPSC04E states: "All questions pertaining to the Specifications, Drawings, and Reports for NNM14ZPS004E must be submitted in writing no later than fifteen (15) calendar days prior to scheduled bid opening." The scheduled bid opening date is June 17, 2014; fifteen (15) calendar days prior to the scheduled bid opening date is June 2, 2014, so the deadline for questions concerning IFB NNM14ZPS004E has expired.</p> <p>As a result of this amendment, the hour and date for bids is not extended. Bids are still due on Tuesday, June 17, 2014, at 2:00 P.M. local time at the Huntsville-Madison County Chamber of Commerce located at 25 Church Street, Huntsville, AL 35810.</p> <p>INCO TERMS 2: Destination</p>				