

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 5
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 08-Apr-2016	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY COMMANDER NAVFAC ATLANTIC NAVY CRANE CENTER NORFOLK NAVAL SHIPYARD BLDG 491 PORTSMOUTH VA 23709-5000	CODE N62470	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N62470-16-R-2002	
		X	9B. DATED (SEE ITEM 11) 01-Mar-2016	
			10A. MOD. 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 Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer 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 <u>1</u> 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 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:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input 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.) NAVFAC ATLANTIC SOLICITATION N62470-16-R-2002 - OVERHAUL FOR ONE 25 TON PORTAL CRANE, TRIDENT REFIT FACILITY KINGS BAY, GA This amendment is issued to respond to inquiries, incorporate specification changes, and add payment instructions. The proposal due date has changed from 19 April 2016 at 2:00 PM ET to 04 May 2016 at 2:00 PM ET. See Continuation Sheet.				
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)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 08-Apr-2016

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMEND. 0002

PROPOSAL INQUIRIES

1. Is it possible that the original crane drawings (structural / mechanical and electrical) and calcs can be made available by amendment?

There is a lot of information required to estimate this job accurately and provide the calcs requested in the proposal. In fact some of the info provided in the spec. is contradictory. i.e. the diesel engine model number and the generator model number don't seem compatible size wise etc. (engine is listed at 317 Kw and generator is listed at 765 Kw)

Also we would need the weight and moment of the upper works and a bunch of other information for sizing the slew bearing.

Same thing for the wire rope sizing, gantry reducers, forsheda rings etc.

Additionally we will need to figure out and estimate the cost of staging to support the crane while working on the gudgeon pins and forsheda rings.

Response: All available drawings and calculations on the crane have been provided under Amendment 0001. The size of the generator/diesel set was per original crane specification. Generator is down-rated significantly as a result. Existing configuration has proven to provide satisfactory service. Drawings and calculations provided under Amendment 0001 should be sufficient to prepare a proposal.

TECHNICAL SPECIFICATION**1.3 SYSTEM DESCRIPTION**

Revise the 5th task from: “- Replacement of the sheave bearings and seals”

to: “- Replacement of the sheave bearings and seals, and apply corrosion protection on support plates of the sheave nest.”

1.5.6 Government Furnished Equipment and Technical Support

Revise the second paragraph from: “The government shall provide a spool of wire rope, with certification, for the whip hoist.”

to: “The government shall provide a spool of pressure lubricated wire rope, fitted with an appropriate socket, with certification, for the whip hoist.”

2.3 EQUIPMENT

Revise the 13th task from: “- Remove all bearings and seals from the running sheaves and equalizer sheaves (if applicable) from the main, whip, and boom hoist reeving systems”

to: “- Remove all bearings and seals from the running sheaves and equalizer sheaves (if applicable) from the main, whip, and boom hoist reeving systems, and apply corrosion protection on support plates of the sheave nest.”

2.3.2.4.3 Rotate Bearing Seating Surfaces

Delete this section in its entirety and replace with the following:

“After the removal of the rotate bearing and prior to installation of the new bearing, the contractor shall mark and measure the thickness of both the upper and lower mounting surfaces and flatness at the inner and outer diameters of the mounting surfaces in accordance with bearing manufacturer's evaluation criteria. Flatness measurements shall be performed using calibrated laser or other accurate measurement equipment. The equipment shall be capable of measuring flatness to one thousandth of an inch.

The contractor shall submit a certified inspection report of the results and bearing manufacturer's evaluation of the surfaces. The Government shall approve any machining of the bearing seating surfaces, prior to work being performed. Use of any filler materials for leveling the bearing seats is prohibited. The contractor shall prepare the bearing mounting surfaces and ensure that the mounting surfaces meet the flatness requirements of the bearing manufacturer.

After the machining is performed, the contractor shall repeat the measuring and marking requirements stated previously. The contractor shall submit a certified inspection report of the results and bearing manufacturer's evaluation of the surfaces.

The contractor shall perform a visual inspection of the surfaces to determine if there are any indications that require further investigation. Surface flaws shall be tested in accordance with ASTM E1444 Magnetic Particle Examination to determine if they are non-propagating hot tears and if degradation has occurred to the mounting surfaces.”

2.3.2.9 Wire Ropes

At the end of the fourth paragraph, add the following sentence:

“Wire ropes provided by contractor shall be pressure lubricated in a manner that injects lubrication to the wire rope core. Lubricant shall conform to Mil Spec MIL-PRF-18458C for use on wire rope.”

Revise the fifth paragraph from: “The Government shall provide the Contractor with a new 8x19, rotation resistant whip hoist wire rope including wire rope end fitting socket and wire rope certification.”

to: “The Government shall provide the Contractor with a new 8x19, pressure lubricated, rotation resistant whip hoist wire rope, including wire rope end fitting socket and wire rope certification.”

2.3.2.10 Wheel, Sheave Bearings and Seals

Delete the first paragraph in its entirety and replace with the following:

“The contractor shall replace all bearings and seals from running sheaves and equalizer sheave (if applicable) of the main, whip, and boom hoists with new bearings. Upon sheaves removal, the surfaces of the support plates at upper A-Frame, lower A-Frame, and boom tip locations, that are normally rendered inaccessible by the presence of the sheaves, shall be cleaned and corrosion protection applied. Area shall project from the sheave pin hole to at least two inches beyond the outer rim of each sheave in all directions, where applicable. Surfaces shall be power tooled or sandblasted to parent material and feathered into the surrounding area. Corrosion protection shall be in accordance with requirements in section 2.7.2.1”.

2.7.2.1 Corrosion Protection

Delete the last sentence of this section.

SECTION A - SOLICITATION/CONTRACT FORM

The required response date/time has changed from 05-Apr-2016 02:00 PM to 04-May-2016 02:00 PM.

SECTION G - CONTRACT ADMINISTRATION DATA

The following have been added by reference:

52.232-32

Performance-Based Payments

APR 2012

The following have been added by full text:

252.232-7013 PERFORMANCE-BASED PAYMENTS--DELIVERABLE-ITEM BASIS (APR 2014)

(a) Performance-based payments shall form the basis for the contract financing payments provided under this contract and shall apply to Contract Line Items Number(s) (CLIN(s)) 0001 and 0002. The performance-based payments schedule (to be submitted by contractor after contract award) describes the basis for payment, to include identification of the individual payment events, CLINs to which each event applies, evidence of completion, and amount of payment due upon completion of each event.

(b)(i) At no time shall cumulative performance-based payments exceed cumulative contract cost incurred under CLINs 0001 and 0002. To ensure compliance with this requirement, the Contractor shall, in addition to providing the information required by FAR 52.232-32, submit supporting information for all payment requests using the following format:

Current performance-based payment(s) event(s) addressed by this request:		
Contractor shall identify—	Amount	Totals
(1a) Negotiated value of all previously completed performance-based payment(s) event(s);	_____	_____
(1b) Negotiated value of the current performance-based payment(s) event(s);	_____	_____
(1c) Cumulative negotiated value of performance-based payment(s) event(s) completed to date (1a) + (1b);	_____	_____
(2) Total costs incurred to date;	_____	_____
(3) Enter the amount from (1c) or (2), whichever is less;	_____	_____
(4) Cumulative amount of payments previously requested; and	_____	_____
(5) Payment amount requested for the current performance-based payment(s) event(s) (3) - (4).	_____	_____

(ii) The Contractor shall not submit payment requests more frequently than monthly.

(iii) Incurred cost is determined by the Contractor's accounting books and records, which the contractor shall provide access to upon request of the Contracting Officer for the administration of this clause.

(End of clause)

(End of Summary of Changes)