STATE OF ALASKA

Department of Public Safety
Division of Administrative Services



P/V Stimson Shipyard Repair

ITB 2025-1200-0074

Amendment #4

10/23/2024

This amendment is being issued to extend the closure date for receipt of bids, update the language in Section 1.02 Budget, and to answer questions received

Important Note to Offerors: You must sign and return this page of the amendment document with your proposal. Failure to do so may result in the rejection of your proposal. Only the ITB terms and conditions referenced in this amendment are being changed. All other terms and conditions of the ITB remain the same.

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		AUTHORIZED SIGNATURE
		DATE

Changes to the ITB:

Change 1: Deadline for bid is extended to October 30, 2024, at 1:30 p.m. AKST.

<u>Change 2:</u> Removes the following language from Section 1.02 Budget, "Bids priced more than \$1,000,000.00 will considered non-responsive."

Questions submitted by potential offerors and answers from the state:

Question 1: Section 7.1 Crane Removal and Installation – The specifications does not provide enough information to bid the crane removal and installation. Please see the list of questions and required information below:

- 1. Please provide the make and model numbers of the existing crane as well as the new crane.
- 2. Please provide manufacturer documentation for existing crane as well as the new crane.
 - a. Electrical
 - b. Hydraulic
 - c. Mechanical
 - d. Structural
- 3. Please detail what is required for "All prep work for crane replacement will be completed by the contractor prior to manufacturers support personnel arrival at the location."
- 4. Is the contractor required to perform all physical operations of the crane removal and installation with the manufacturers support personnel only supplying supervision?
- 5. What is the customer's intent for the removed crane?
- 6. Please provide drawings of the pedestal and top plate already in place.
- 7. Please provide drawings of the required new adapter plate.
- 8. Please provide drawings and instruction for the installation of the adapter plate.
- 9. Please provide installation documentation for the new crane including all required hardware.
- 10. Please provide electrical and hydraulic installation drawings for the new crane.
- 11. Will the existing electrical wiring be used for the new crane? If not, we will need to know what materials and quantities to purchase as well as electrical drawings for the new crane.
- 12. Will any hydraulic hoses be required? If so, please provide new hose size, length, pressure requirements, fitting type... etc?
- 13. Will the new crane require weight testing? If so, please provide weight test instructions.
- 14. Will the new crane need to be painted?
- 15. Will the new crane come with the required cable already installed?

Answer:

- 1. Existing MCT-630PB, New MCT-630
- 2. The technical draining provided on updated Attachment 1 Technical Specification and Scope of Work.
- 3. All "prep work" will require rigging hoisting new and old boom sections, welding, and cutting as required for removal and installation of new pedestal flange, hydraulic hose replacement (8 3/4)" hoses) prep and paint work of exposed steel areas.
- 4. Contractor will be required to remove adapter from pedestal, conduct hot work o replace new pedestal and install new crane with crane manufacturers personnel supplying supervision. The old crane, not including the pedestal, will be removed prior to entering shipyard.

- 5. We can retain the old boom section and dispose of it in Kodiak for no cost to the state so we should not pay for disposal. The manufacture may also want the old boom section however we have not discussed this yet.
- 6. The technical drawing provided on updated Attachment 1 Technical Specification and Scope of work, this is the only and best drawing available to us.
- 7. See provided document, "IS-1948R".
- 8. The precious slew being is cut or arced off of the existing pedestal and the new adapter is welded on, see provided document "General Installation".
- 9. See provided document, "General Installation".
- 10. There will be no electrical work, there will be hose replacement as listed in answer# 3.
- 11. No Electrical work required.
- 12. Yes, anticipate 8, ¾"x 20' hoses with crimped JIC swivel fittings on both ends. Densel tape of all exposed hose ends upon successful operational testing is required. Owner will retain old hoses. P/V Stimson hydraulic operation pressure is 2000 psi.
- 13. No, manufacturer will conduct load testing at commissioning for warranty purposes.
- 14. Crane will show up painted but will require touch up paint to areas exposed by hot work.
- 15. Crew will install new spectra line to crane winch upon completion of hot work.

Question 2: 4.5 INSTALL NEW FORWARD MAST FLOOD LIGHTS: States P/V Stimson currently has 5 high pressure sodium flood lights located on the front mast. These lights are currently failing, and it is desired to replace them with an equivalent LED option. Current lights measure 26"h x 23"w and are of the yellow color to help see in foggy conditions. The LED replacements will be of the same size and color hue.

The contractor will provide the following lights if approved:

We suggest going with Phoenix Lighting – ModCom3 with Amber the lumen output

Phoenix Lighting – ModCom3 2x MC3-MAC-MF-120-277-AM-PSS 2x MC3-MAX-WS-120-277-AM-PSS 1x MC3-MAX-WS-120-277-AM-PSS

Please advise if the above lights are acceptable.

Answer: We will accept the MAX model amber hue. 5 shall be medium flood lights and 2 shall be wide spot

Question 3: 4.3 Install Crow's Nest for AFT Mast: The Existing AFT mast has been deemed unsafe for crew maintenance of electronics and navigational lighting. Vessel captain requests that the mast area be made more accessible by lowering and/or installing a small working platform.

The specification states that the final design is to me made on-site with the Captain and yard personnel and that a safe marine-grade engineering design must be provided to the Captain for approval.

There is no time for the safe marine grade engineer to design and the captain to approve the final design per the specifications by the due date of our proposal.

For the reasons listed above, the contractor can only provide a Rough Order of Magnitude (ROM) price for this item.

Answer 3: ROM pricing is acceptable