

**REPAIR WASH WATER PUMPS
BUILDINGS 4356
WORK REQUEST #6321476**

- 1. GENERAL INTENTION.** It is the intention of this solicitation to obtain the supervision, expertise, labor, materials, and equipment to repair wash water pumps.
- 2. LOCATION.** Pump Station next to clarifier 4359 at entrance of Water Treatment Plant and Roosevelt Blvd.
- 3. SCOPE OF WORK.** The Contractor shall:
 - a. Follow all safety lockout/tagout procedures prior to starting this repair in accordance with OSHA 1910.147(a)(2)(i).
 - b. Provide and erect all required safety barriers needed to keep unauthorized personnel out of the work area.
 - c. Ensure that permit required confined space procedures and safety requirements are followed prior to entering work area in accordance with the Station Safety Officer and Air Station Order 5100.8c and NAVMC5100.1.
 - d. Pump the remaining water out of well after water treatment plant removes water to lowest point in well.
 - e. Remove the three (3) Fairbanks Morse Model K3X1 50 HP, 1775 RPM, pumps 8, 9 and 10 from the lift station (approximately 20-25 foot deep) and replace the base, volute and all mounting studs on each of the pumps.
 - f. Replace the mounting flanges on Pumps 8, 9 and 10.
 - g. Rebuild Pump 9 after removal to include lower bearing housing to manufactures specifications.
 - h. Replace the rail systems on pumps 8, 9 and 10. Reinstall the pumps to the new rail systems providing necessary material needed to reattach pumps such as clamps cables/chains and bolt packages, materials shall be 316Stainless Steel. Reconnect all electrical power cords and controls required to properly operate equipment.
 - i. Perform operational testing to ensure that equipment operates as per manufactures specifications. Pumps shall be replaced one unit at a time to prevent loss of use of pumping station..
 - j. Provide a complete list of all material used in the repairs including manufactures part numbers and warranty information.
- 4. SPECIAL REQUIREMENTS.** The Contractor shall be required to:
 - a. Commence work under this contract immediately after award notification or any other communication authorizing the Contractor to proceed and complete work in 60 calendar days.
 - b. All work shall be performed during the hours of 0700-1600 Monday through Friday and shall be completed within the specified time period. Any work performed outside of these periods must be pre-approved by the Contracting Officer.
 - c. Have all materials on-site prior to starting job.
 - d. Accomplish the above items, and all work requirements shall be in accordance with manufacturer's recommended specifications to ensure warranty. All North Carolina Building Codes, Fuel Gas Code, Statues,

National Electrical Code, and OSHA Safety Codes will be strictly enforced. The Contractor is responsible for any required permits.

e. Site visit will be scheduled to ascertain the nature, location of work, and general conditions that could affect the work or the cost thereof. It is highly recommended for Contractors to attend and inspect each work item in accordance with the Statement of Work. Failure to do so will not relieve the Contractor from the responsibility of estimating properly.

f. Ensure all materials associated with the repair, replacement, or removal is the property of the Contractor and shall be removed from MCAS Cherry Point and discarded in an approved landfill.

g. The Contractor shall repair any damage to Government properties caused by the Contractor in the performance of this contract at no additional cost to the Government.

h. All grass damaged during this contract shall be replanted with sod.

i. All outages require Contractor's written request fifteen (15) days prior to commencement of such work for Contracting Officer's approval.

The request shall contain the date, time, duration, and scope of the outage.

2. Contingency plan. The Contractor shall submit a contingency plan for all reasonably foreseen risks related to the Contractor's performance of the work that would impact disrupted services in excess of the approved outage. This plan must demonstrate the following at a minimum:

A. Understanding of key Contractor personnel and communications methods to include phone numbers.

B. Analysis of reasonable foreseen risks during the performance of work that would impact disrupted services in excess of the approved outage.

C. An effective recovery plan to restore minimum essential services in the event of these risks materializing.

D. Requested Government support.

All contingency plan requirements (labor, material, equipment) shall be priced in the proposal.

3. The Government will similarly develop a risk-based contingency plans for restoration of essential services caused by reasonably foreseen risks. In these cases, the Government may request the Contractor submit a proposal for additional preparations to support essential and high risk services through negotiated and signed bilateral modification to the contract prior to commencement of additional work.

Approval. Approvals will be issued by the Public Works Officer or his/her designee and transmitted via the Contracting Officer or contracting officer's representative.

ENCLOSURE (1)



ROOSEVELT BOULEVARD

4359

4357

4361

4360

4356

4358

4361

ENCLOSURE (2)

50 m
200 ft