

REQUEST FOR INFORMATION
FOR
COUNTY OF SAN MATEO

LISTED BELOW ARE THE QUESTIONS (Q) SUBMITTED BY
POTENTIAL BIDDERS FOR THE

COYOTE POINT MARINA MAINTENANCE DREDGING
AND PILE REPLACEMENT PROJECT

COUNTY PROJECT NO. OD516
PROJECT FILE NO. E5061

THE COUNTY OF SAN MATEO DEPARTMENT OF PUBLIC WORKS
HAS PROVIDED RESPONSES (R) TO THE QUESTIONS BELOW

Responses R1 through R13 provided on 04/13/2022

Q1. Sec 12 - Maintaining Traffic, requires that the Contractor shall provide orange advisory signs (aluminum or plywood, or as approved by the Engineer), 3' x 6' minimum, stating dates and times of dredging and pile work. The signs shall be posted at the marina as directed by the County. **Please indicate how many signs are required?**

R1. Two (2) orange 3' x 6' advisory signs will be required.

Q2. Sec 22 - Dredging and Disposal, indicates that the Contractor shall take all necessary measures to protect boats and other facilities in the vicinity of the Work area. **Will water hook-ups be available for Contractor use for washing and cleaning purposes? If so, is there a charge?**

R2. Yes, water hook-ups will be available to Contractor.

Q3. Sec 22 - Dredging and Disposal, indicates that the Contractor may not advance to a subsequent Dredge Area until the County has reviewed the Dredge Area Progress Survey and approved the Dredge Area as complete. The County anticipates that review can be completed within 24 hours if a legible Progress Survey is provided electronically. **Please confirm that the contractor MAY move to the next dredge area at his own risk but may have to go back to the area to do clean up if the survey is not approved.**

R3. The contractor may advance to the next dredge area at their own risk but only with pre- approval by the County. If extensive vessel movement is required to advance to the next Dredge Area, advancement may not be permitted until the current Dredge Area is complete, in the opinion of the County.

- Q4. Sec 23 - Precast Concrete Piles, indicates that the Contractor shall provide at least one person who shall be present at all times during pile casting operations and who shall be thoroughly familiar with the methods involved and the design requirements. **Please confirm that the person provided can be from the pre-cast company as the pile casting process is extensive.**
- R4. If the Pile Fabricator is Precast/Prestressed Concrete Institute (PCI) or National Precast Concrete Association (NPCA) certified and provides in-house inspection, then yes, this person may be from the pre-cast company.*
- Q5. Sec 23 - Turbidity Curtain. **Please confirm that a turbidity curtain is only necessary if required by permits.**
- R5. A turbidity curtain will only be necessary if required by the guide pile permits, which are pending. If the permits require a turbidity curtain, this additional scope item will be addressed by the County, either through a third-party contractor and/or through a change order with the Project's Contractor.*
- Q6. Sec 23 - Precast Concrete Piles, and Sec 25-19 - Pile Driving records indicates that the Contractor shall engage the services of independent quality control personnel to keep records of pile driving data and inspect piles prior to driving. **It is requested that the Contractor be allowed to keep pile driving records and inspect piling prior to driving.**
- R6. Third Party inspection shall be provided at the discretion of the County as deemed necessary, at County's expense.*
- Q7. Sec 24 - Structural Steel, 24-12 Cathodic Protection System indicates "Cathodic protection system for structural steel fabrications shown in the Plans shall be designed and installed in accordance with the requirements of Section 25 – Steel Piles." **It was not clear what was required for cathodic protection. Please clarify.**
- R7. Cathodic Protection is not required for this Project, and has been removed from this Contract*
- Q8. Sec 25 – Warranty relates to the 25-year warranty for anodes in the CP system. **Please clarify if a cathodic protection system is required and provide details regarding the anodes. A 25-year warranty seems to be exceptional, please consider a reduced warranty period (10 years).**
- R8. Cathodic Protection is not required for this Project, and has been removed from this Contract*
- Q9. Sec 25-16 Preparation requires notification of adjacent and affected landowners. These notifications should be issued by the Owner. **Please remove this specification.**
- R9. The County will address.*

Q10. Sec 27 - High-Performance Coatings, requires a Corrosion Protection System Design of the corrosion protection system shall be performed by a corrosion protection specialist certified by NACE as a Senior Corrosion Technologist or Corrosion Specialist. **Please provide specifications/additional details for the Corrosion Protection System if required.**

R10. Corrosion protection system is the coating system. No design is needed for coating, however the surface preparation and coating application shall be inspected by a NACE certified inspector, as noted in the specifications.

Q11. **Please confirm that The Owner will confirm that there are no eel grass beds in the vicinity prior to mobilization.**

R11. The County will perform a pre-dredging eelgrass survey within 30 days of dredging commencement as required by the agencies. Actual mitigation and/or avoidance measures will be discussed with the agencies at that time if they are required.

Q12. **Please confirm that any NMFS approved observers, mammal monitoring or water quality monitoring required will be provided by the Owner.**

R12. It is the County's responsibility and will be handled, accordingly.

Q13. There are several sections that indicate that the Contractor shall engage a qualified third-party inspection and testing agency for all inspections and tests required in the Plans and this section. The Contractor's third-party inspection and testing agency shall provide a deputy inspector in accordance with the requirements of the 2019 CBC. **For bidding purposes, please clarify which sections (Section 24 - Structural Steel, Section 25 - Steel Piles, Section 26 - Structural Welding, Section 27 - High-Performance Coatings), third party inspection and testing is required.**

R13. Third Party inspection shall be provided at the discretion of the County as deemed necessary, and at County's expense.