

Addendum # 1 – Questions & Answers

CAROLINE COUNTY DEPARTMENT OF RECREATION AND PARKS

DREDGING AT CHOPTANK MARINA

RFP# CCDRP2024-01

1. Is a vibratory hammer acceptable for the installation of timber pilings and sheeting?
Yes, a vibratory hammer is fine.
2. Can you provide more details regarding the requirements of the lateral load test? Where is the test piling to be installed?
The load test shall be performed under ASTM D3966 per specification 31 62 19. The test piling shall be installed in one of the production pile locations or within 10 feet of one of the production pile locations.
3. Note 4C establishes that the Contractor is responsible for hiring a licensed geotechnical engineer to verify the assumed soil-bearing pressures. Please clarify what testing is required or anticipated to satisfy this requirement and is this just for the test piling, several pilings, or for all pilings?
Note 4C on plan sheet S001 is about shallow foundations such as the fuel tank foundation being constructed in a separate phase of the project. It does not apply to deep foundations such as piles.
4. If the soil bearing pressure is found to be inadequate for the design piling, how is the Contractor to be compensated for any changes in the materials?
Bearing pressure does not apply to the pile installation.
5. Is the Contractor required to set up and maintain a field office? If so, please clarify the requirements of the field office.
The contractor is not required to set up and maintain a field office.
6. Is the staging area shown on sheet 002 included in the scope of work?
The staging area shown on sheet C002 is included in this scope of work.
7. Please confirm that a bid bond is required to be submitted with the bid.
No bid bond, only performance bond
8. Please clarify what bid item 4 -Unclassified Excavation is intended to be used for.
The Unclassified Excavation was placed in the bid form to cover the contractor for any miscellaneous excavation that may be encountered during construction. This includes excavation that may take place to level an area for use as a laydown area or place equipment on a level area during construction. If the contractor feels no miscellaneous excavation will occur or all deemed excavation for this project is covered under a separate bid item, they may place a non-applicable (N/A) in this row.
9. Please clarify what bid item 5 -Clean Backfill is intended to be used for.
Clean Backfill was placed in the bid form to cover the contractor for any miscellaneous fill that may be needed during construction. This may include any required temporary earthen pads constructed to place construction equipment, laydown areas, or filling in of miscellaneous excavated areas where the spoil is deemed unfit to be used as backfill. If the contractor feels no clean backfill will be needed for this project or is covered under a separate bid item, they may place a non-applicable (N/A) in this row.
10. What is the diameter of the bolts required to fasten the upper waler to the pilings?
3/4" diameter per section 2/S201
11. Please confirm that a 1" bolt through the upper waler is not required for the pilings located on each side of the butt block, as drawn in detail 3/S201.
A 3/4" diameter bolt should be installed through each wale at each pile per plan detail A/S201 and section 2/S201
12. No bolts are shown in the drawings for the lower batten board. What is the fastening plan for attaching the lower battenboard?
The lower battenboard shall be fastened in the same configuration as the upper battenboard.

13. The bid documents state that a contract will be awarded within 30 days of the bid opening and work is to be completed by March 15, 2024; when will Notice To Proceed be issued?
Within 30 days of the bid opening
14. Assuming NTP will likely not be issued before January, the Contractor will only have about 75 days to complete all work, including submittal approvals and testing. Will the Contractor have the option to delay the start of work until the fall to avoid costly mobilizations?
Presume work will begin within 30 days
15. Are there any plans to demo the piers?
Not currently
16. Can the pilings be removed and replaced?
Yes, they can be. If the pilings are in bad shape, we may replace them.
17. Is the fuel dock part of this bid?
No
18. When are the restricted work dates?
Currently, restrictions on in-water work are anticipated to span from February 15 to June 15, but, if necessary, we can apply for a waiver to extend work up to approximately 30 days after the restrictions begin if work has already commenced. There is no guarantee the waiver will be granted.
19. When was the last dredging completed?
2008
20. Is over dredge included in the 9,000 CuYd measurements?
No. Please refer to the contract documents for estimated quantities.
21. Does the dredging company need to apply for the disposal site?
No
22. Do we need to be a licensed Marine Contractor?
Yes
23. Will boats be moved if in the way?
Yes, we will cover the logistics
24. Can the break wall & dredging be done at the same time?
Funding for the break wall has not been secured and will be changed to an add alternative.
25. What is the base material?
Mud, silt & fine sand
26. Are there wage requirements?
No
27. Can the break wall be changed to vinyl, or does it need to remain wood?
This needs to be wood.
28. Is there a specific place for the pipeline?
The planned route for the pipeline is shown on the drawings. Alternate routes may be submitted for approval. Mountable berms must be installed to maintain the flow of traffic to the parking lot and public and private roads.
29. Will the contract reflect any delays in the work timeframe due to permits or funding?
Yes, we will make any adjustments to the contract based on permit delays or funding issues.
30. Can you provide a detail for how the bottom batten board is fastened to the T&G sheets/bottom waler? With the spacing between the existing wall only 18" max, it will be difficult to have a man install a bolt on the backside of the proposed wall. Should this be lagged or spiked from the front face?
Lag bolts and nails will not be permitted. See revision 1 drawings for bottom batten board fasteners.

31. Can the slip piles be removed and replaced to allow the dredge to dig to the entire template within the slips? If so can you provide a unit price for removing and replacing piles, or should this be accounted for in the dredging unit item?
The slip piles may be removed and replaced at the contractor's option. Damage to the existing piles or structures will be repaired at the contractor's expense. Provide a unit price for providing new piles to replace existing piles that have been removed at the owner's option.
32. Please provide the volume of over-dredged material that would be paid for. From the prebid it was determined that 1' of OD over the dredge area would be acceptable for payment.
Up to 1 foot of over dredge will be paid for
33. From the prebid, it was determined that the piles could be driven with a vibratory hammer. If the piles reach the minimum tip, is it still required to do a lateral load test on a test pile? If the test pile is still required, will the engineer of record provide the testing criteria, or will this need to be completed by a third-party engineer conducting the load test?
A lateral load test is required. The specifications provide the test load and ASTM test procedure. Submit the results to the engineer for review.
34. Is it necessary to wrap the entire marina in a turbidity curtain? Since the marina is already enclosed, the extra surrounding turbidity curtain wouldn't serve a purpose. Can we wrap just the entrance of the marina?
We find it adequate to only provide a turbidity curtain at the entrance during dredging operation so long as the marina perimeter is enclosed without gaps for sediment to release into the Choptank River. The contractor would be required to notify the on-site sediment control inspector before making this change in the field. During the seawall/marina reconstruction, the entire marina should be wrapped in a turbidity curtain and portions would only be permitted to be opened after the completion of work in that area and with the approval from the sediment control inspector.
35. What is the deadline for the DMP to be completed?
Dredge disposal site will be finished by December 30, 2023.