

REQUEST FOR PROPOSALS

CITY OF BEAUFORT

Henry C. Chambers Waterfront Park Day Dock Project
RFP NO. 2018-103, Addendum No.2, November 13, 2017

Responses to questions are presented in **Bold**.

1. The ramp is broom finish concrete as I can figure. Is this true?

Yes - Bid on broom finish

2. I am anticipating the removal of the oyster shell pavers to complete the footing up under the existing walk way. Compaction and total filling would be difficult. Is this correct?

A portion of the brick and oyster shell pavers would need to be removed and replaced as part of the project.

3. What other aluminum floating dock manufacturers are approved for this project? Will other manufacturers be approved provided they meet the specifications?

Other manufacturers may be approved provided that they meet the specifications. There is no pre-approval list.

4. Does the engineer see spiral welded pipe being an issue snagging on the pile guides of the floating dock?

Change pile guide shown on the design drawings to Roller Guides

5. Has an analysis been performed to check that the integrity of the welds on the spiral welded pipe to determine if it can withstand the energy required to drive through the limestone layer without buckling?

No

6. Who pays for any spiral welded steel piles that buckle or crack due to the hard driving conditions?

Contractor will determine best method to install steel pipe piles without damage.

7. Is pile splicing allowed? No galvanizer has a kettle large enough to dip this size pipe. The largest in the area is 40'.

Pile splicing is allowed.

8. Are pipe piles to be filled or left open? Is the water to be pumped out?

Left open and capped as shown on the drawings.

9. Galvanizers will not guarantee any mil thickness greater than 3 mils. Can the specification for this be re-written to specify 3 mils?

Yes. Change galvanization specification to 3 mils.

10. The specifications mention epoxy coated rebar. Is this required for the ADA concrete ramp?

Bars for the ramp shall be epoxy coated.

11. Are roller guides acceptable for the pile guides?

Change pile guide shown on the design drawings to Roller Guides

12. Is the contractor to provide the dock signs required in the Special Conditions Note 1 of the OCRM Permit? If so, please provide details.

The City will provide the dock signs.

13. There are no concrete testing requirements listed in the specs for the project. Please provide details for the amount of testing required, i.e. number of cylinders, tests to be performed, frequency of tests, submittals required, etc.

Submit copies of laboratory test reports showing that the mix has been successfully tested to produce concrete with the properties specified. Submit test reports along with the mix design. 4 cylinders: break 1 at 7 days, 2 at 28 days. One cylinder is a hold. Submit results. Test in accordance with ASTM C150/C150M.

14. Can you specify the location of all underwater utilities?

We realize that the project is within the cable area shown on NOAA Chart 11518. We do not believe any active cables are within the footprint of the proposed project; however, Contractor shall perform utility locates as required.

15. Will concrete piles with stingers be an acceptable alternative to steel piles?

No

16. Is vibration monitoring required?

No

17. Can the city provide us with a load rating of the work area where the concrete platform is to be constructed?

Load rating has not been performed.

18. We will need to remove excavation and demolition debris as well as bring in forms, rebar, and concrete. Can the city provide us with an access through the park to the work site? If so then where will the access route be?

Anticipated access is at the end of Scott Street. City will coordinate access and parking with contractor. Contractor will be responsible for any damage to park.

19. Would the city check into the presence of a subaqueous utility in the area of the planned Day Dock to make sure there is no interference? I believe there is one shown on nautical charts in that area.

We realize that the project is within the cable area shown on NOAA Chart 11518. We do not believe any active cables are within the footprint of the proposed project; however, Contractor shall perform utility locates as required.

20. Spec Section 316216 "Steel Pipe Piling" Paragraph 2.1 B says the piles shall have an 8 mil galvanize coating. We are told Galvanizing industry standard is 3 mils and they cannot make it any thicker. Also, it is industry standard to dip steel that has the mil scale still on it; not sandblasted.

Change galvanization specification to 3 mils. Remove sandblasting requirement from the specifications.

21. Can the parking lot behind the apartment, BB&T, Horne Motor Co, be used for staging and concrete pumping on a work day schedule?

This is private property. City owns the parking area adjacent to the playground at the end of Scott Street. Reasonable accommodation for parking, staging, and pumping will be provided by the City when necessary at no cost to the Contractor. The City will provide 3 parking spaces at the end of Scott Street at no cost to the Contractor. If additional spaces are needed, they will cost \$10 per day per parking space.

22. Where do we put a porta john?

Public restrooms located ~200 ft east of the work area are available during daylight hours. Porta johns can be placed behind the existing restrooms if necessary.

23. Who is the new coordinator for the park since Mrs. Hill has retired? Would like to do a walk thru at some point for reasonable access.

There is no need to contact the City concerning the park. The park is open 24/7 for access.

24. What is the contract duration? Does it need to be completed by a certain date?

120 Days - Completed by end of March 2018

25. Will nighttime work be acceptable for concrete pours?

No work can be performed between 10pm and 7am.

26. The bid form states the estimated quantity of floating docks to be 2,400 SF. This does not appear to incorporate the SF for the landing float. Please clarify.

Size of compensation float to be determined by manufacturer and this number is not included in the total square ft line item. Contractor's bid shall include the cost of the compensation float.

27. The specification on the pipe piles state the hot-dipped galvanizing coating thickness should be a minimum of 8 mils. From talking to our galvanizing vendor, the 8 mils is not achievable. Our vendor will follow ASTM A 123 standards for the hot dip galvanizing process though. Please clarify.

Change galvanization specification to 3 mils.

28. The specification on the pipe piles states the piles should be abrasive blast cleaned per SSPC-SP-10. This is not typically done before the hot dip galvanizing process. Please clarify.

Remove abrasive blasting from the specifications.

29. Are we allowed to use another vendor other than Gator Dock and Marine for the aluminum floating dock, gangway, and handrails as long as the vendor meets or exceeds all specifications? Do these vendors need to be qualified by you prior to the bid?

Other manufacturers may be approved provided that they meet the specifications. There is no pre-approval list.

30. How much is the building permit?

No building permit fees are required. However, the Contractor is required to obtain a building permit and submit to all required inspections.

31. Would the city provide us with an overhead view map of the area we can barricade off for the site work and laydown of materials? I would like to understand how much space we will be provided and I think we need more space than the city realizes.

See RFP Specifications, Section 15000 – Temporary Facilities & Controls and City response to question 21.