

**Request for Bids  
Transient Vessel Dock No 4**

**Purchasing Department  
73 Harlow Street  
207-992-4282  
Issue Date: August 17, 2012**

**Addendum No. 2**

The following questions were submitted by prospective Respondents for the City's RFB: Transient Vessel Dock No. 4. The City's responses to the questions follow in *Italics*. All other terms, conditions and specifications of this request remain the same.

1. In reference to technical specification (wood) 1.3.2 A. requires .80 CCA and 1.3.2 F requires all wood to contain no CCA. Please clarify:

***Section 2.F is correct. All wood shall contain NO CCA.***

2. Please clarify intent of Add Alternate 3 – The base bid stiff arms are tube steel-correct? Drawing 1 refers to sheet S-2 for stiff arm details – assume this is drawing 2 of 8 – correct?

***Stiff Arm details are shown on sheets 2 of 8 and 3 of 8. The base bid stiff arm is to be constructed of tube steel rendering Add Alternative 3 an unnecessary item.***

3. Please confirm 18" freeboard requirement as discussed at pre-bid meeting vs. 24" required in specifications.

***After conferring with the Harbormaster, the City would like to have a freeboard of 18" rather than the 24" in the specifications.***

4. On page 4, Item G of the wood dock technical specifications the specifications ask for 10" P-profile vinyl dock bumpers secured with aluminum pop rivets. 10-ince profiles are not readily available. Would a smaller profile be acceptable?

***Smaller P-profile bumper would be acceptable which may be secured to the docks with appropriate stainless steel or galvanized hardware.***

5. Since installation is next spring, will the City pay for completed dock sections that are stored following installation? Is secure storage available on site?

***Secure storage is not available on-site. I am checking with the Maine Department of Transportation for an answer about paying for stored dock sections.***

6. How deep is the H-piling driven into the river bottom?

***The H-pile is secured by welding it to the existing bulkhead. The top and bottom elevations are shown in the plans.***

7. What is the tide range?

***9-ft. is the typical tidal range. (from consultation with Harbormaster, extreme tides can have up to a 13-ft fluctuation).***

8. Is there a design current velocity?

***A design current velocity of 5 knots should be used. (from consultation with Harbormaster).***

9. In the specifications an aluminum dock cleat is specified; yet on the plans a galvanized cleat is shown. Which should be used?

***Given that most of the boats securing to this dock are smaller, typically less than 30-ft, with may be used.***

10. What is the assumed weight of the utilities (water, electric, etc.) to be run in the channel? Can this channel be centered to maintain balance of the docks?

***It is assumed that the weight of the utilities will be negligible (<5#/lf) so centering them to maintain balance should not be required.***

11. If the docks are made of Aluminum, can sections longer than 16-ft be considered? What is the crane capacity that the City uses for installation/removal of deck sections?

***16-ft sections are preferred for ease of handling. Follow-up- After speaking with City staff, I found out that typical crane capacity is 90-tons so sections up to 32-ft long may be acceptable. Bidders are welcome to inspect the existing dock sections at the waterfront.***

12. What is the required freeboard?

***18-inches.***

13. What float size is required?

***Whatever size will provide the required freeboard.***

14. What is the estimated budget?

***\$100,000 to \$120,000.***

All other terms, conditions and specifications remain the same.

Please acknowledge this addendum by signing the acknowledgement below and returning this form with you bid.

If you have already submitted a bid and would like to make a change reflecting this addendum, you may request in writing your bid be returned to you.

The following Addendum(s) is/are hereby acknowledged:

**Addendum No. 2 – Issued August 17, 2012**

\_\_\_\_\_  
Business Name

\_\_\_\_\_  
Name (print or type)