



# CITY OF SUFFOLK

## Purchasing Division

P.O. Box 1858, Suffolk, VA 23439-1858; T (757) 514-7520; Fax (757) 514-7524

August 26, 2014

## ADDENDUM #1

### Construction of ADA Accessible Boat Ramp, Fishing Platform, Parking Lot, and Shoreline Stabilization for Sleepy Hole Park

Contract No. 15009-CN

IFB Number 15009-CN for the construction of an ADA accessible boat ramp, fishing platform, parking lot, and shoreline stabilization for Sleepy Hole Park is hereby amended/clarified as follows:

#### QUESTIONS:

1. **What size lag bolts are used for decking the pier? And I want to confirm whether it was one lag bolt at each string or two?**

*Answer:* Provide two (2) stainless steel screws per stringer.

2. **What pressure treatment should be used for the lumber?**

*Answer:* The Engineer recommends 2.5 pcf CCA for wood submerged in water and located within the splash zone and Type "B" Copper Azole treated wood for all other areas.

3. **What is the soil conditions of the subaqueous bottom at the location of the rip rap? (Is the river bottom sand or mud?)**

*Answer:* Contractor is to assume a depth of stone = 5.0 feet to allow for quantity fluctuation due to settlement or variations in existing elevation at bottom of placed stone. The Stone shall be placed to the top elevation as specified in the plans.

4. **Do the aluminum pickets run along one side of the pier and the aluminum railing the other, around the whole pier?**

*Answer:* The aluminum pickets (Detail 5/A.1) shall be installed on both sides of the first section of pier before the bend (approximately 150 feet). (Option 1 of the Bid Form is for the same section of rail but with wood pickets in lieu of aluminum.) The stationary ramp area (slope > 1:20) shall receive hand rails. (See the attached sketch sheet.)

5. **Is there any way to get more detail for the section of rip rap that ties into the shore? (How does the rip rap connect to the shore; does it go into the hillside or slope down before it reaches shore?)**

*Answer: The rip rap at the shoreline shall be placed on filter fabric on top of the existing ground. The stone sill shall not be excavated into the slope.*

6. **In Detail 4 A.1 it says to use stainless steel ½" bolts to fasten the headers to the piles, and in Detail 3A.1 it says to use galvanized. Which is correct?**

*Answer: Use stainless steel bolts.*

7. **Do you intend the X-Bracing to be fastened below mean low water (underwater)?**

*Answer: The X-Bracing shall be fastened just above mean low water.*

8. **What is bottom elevation and the soil condition of the subaqueous bottom in order for us to determine the pile lengths?**

*Answer: Assume 40 foot (40') piles.*

9. **From Sheet C4.1, the concrete paver detail calls for No. 2 stone. None of the local quarries make a true No. 2 stone as defined by ASTM (40-80 millimeters). Please provide the required gradation, so we can price accordingly. Typically, depending on the gradation or design engineer, the stone will more than likely match that of a No. 1 or No. 3.**

*Answer: Number 3 stone is acceptable.*

10. **On the plans it states the high water is at 0.91', and low water is at -1.52'. What is the water depth at the end of the proposed pier at low tide?**

*Answer: The water depth is approximately -3' to -5' at low tide.*

11. **Can you identify the page number in the IFB where requirements for minority participation are specified?**

*Answer: Please refer to Paragraph 4 on Page 72 of the IFB. Executive Orders No.'s 11246 and 11375 can be found under the United States Department of Labor. See Item No. 36 on Page 11 of the IFB; this section details Section 2.2-4311 of the Virginia Public Procurement Act.*

12. **There is a discrepancy in the dimension of the aluminum square tube frame in Drawing A.1. Detail 1/A.1 shows ¾" round aluminum pickets in 1 1/2" square tube aluminum frame (color bronze). However, in Detail 5/A.1, the section is showing ¾" round aluminum pickets welded to 1 ¼" aluminum square tube frame – bronze finish. Please verify the correct dimension of the aluminum square tube frame.**

*Answer: Provide ¾" round aluminum pickets welded to ½" aluminum square tube frame – bronze finish.*

13. **What is the type of material required for the ½" diameter handrail show in Detail 4/A.1 Section at railing?**

*Answer: Material is stainless steel. Coordinate color with City staff.*

14. **Is there a specific color preferred for the 2 x 6 composite top rail?**

*Answer: Coordinate color selections with City staff.*

15. **Who is responsible for the goose fence?**

*Answer: The City will be responsible for providing and installing the goose fence.*

16. **According to the paragraph on Page 5 under Liquidated Damages, the work should be completed within 120 calendar days as stated in the Notice to Proceed. However on Page 19, the last paragraph states that "Final Completion shall be on or before 180 consecutive calendar days after the Notice to Proceed date." Please clarify.**

*Answer: Work shall be completed within 120 calendar days as stated on Page 5.*

17. **The most current Prevailing Wage is not attached as specified on Page 73 as it should according to the second paragraph on Page 72.**

*Answer: Per the Department of Conservation and Recreation, the Davis Bacon Act does not apply to this project. The Land and Water Conservation Fund is exempt from these requirements.*

18. **According to Drawing C4.1, the sidewalk from the parking lot going to the fishing pier at the top of the bank has to be pervious paver or approved equal. However, the concrete abutment detail in Drawing A.2 shows a 4" concrete walkway per civil drawings (by MSA) connected to the concrete abutment of the fishing pier. Does the 4" concrete walkway basically pertain to the pervious pavers detailed in Drawing C4.1?**

*Answer: Yes. The walkway should match what is show on C4.1.*

19. **Since this is a Federally funded project, is it Buy America – Domestic Steel?**

*Answer: Yes*

20. **Can you provide bottom elevations along the pier for purposes of figuring pile lengths or specify a length of pile.**

*Answer: See the answer for No. 8.*

21. **Do you want tip or but piles?**

*Answer: Either is acceptable.*

22. **Much of the lumber is simply labeled "PT". Can you be more specific as to the desired wood treatment?**

*Answer: See the answer for No. 2*

23. **Are cross bucks required at all bents and, if so, are they to run from just under the headers to the mudline?**

*Answer: Cross-bracing shall be fastened at the header to just above mean low water and should be placed on every pile couple.*

24. **Can you provide the diameter and length of lag bolts to be used for the deck connection as well as the number required per deck board at stringers?**

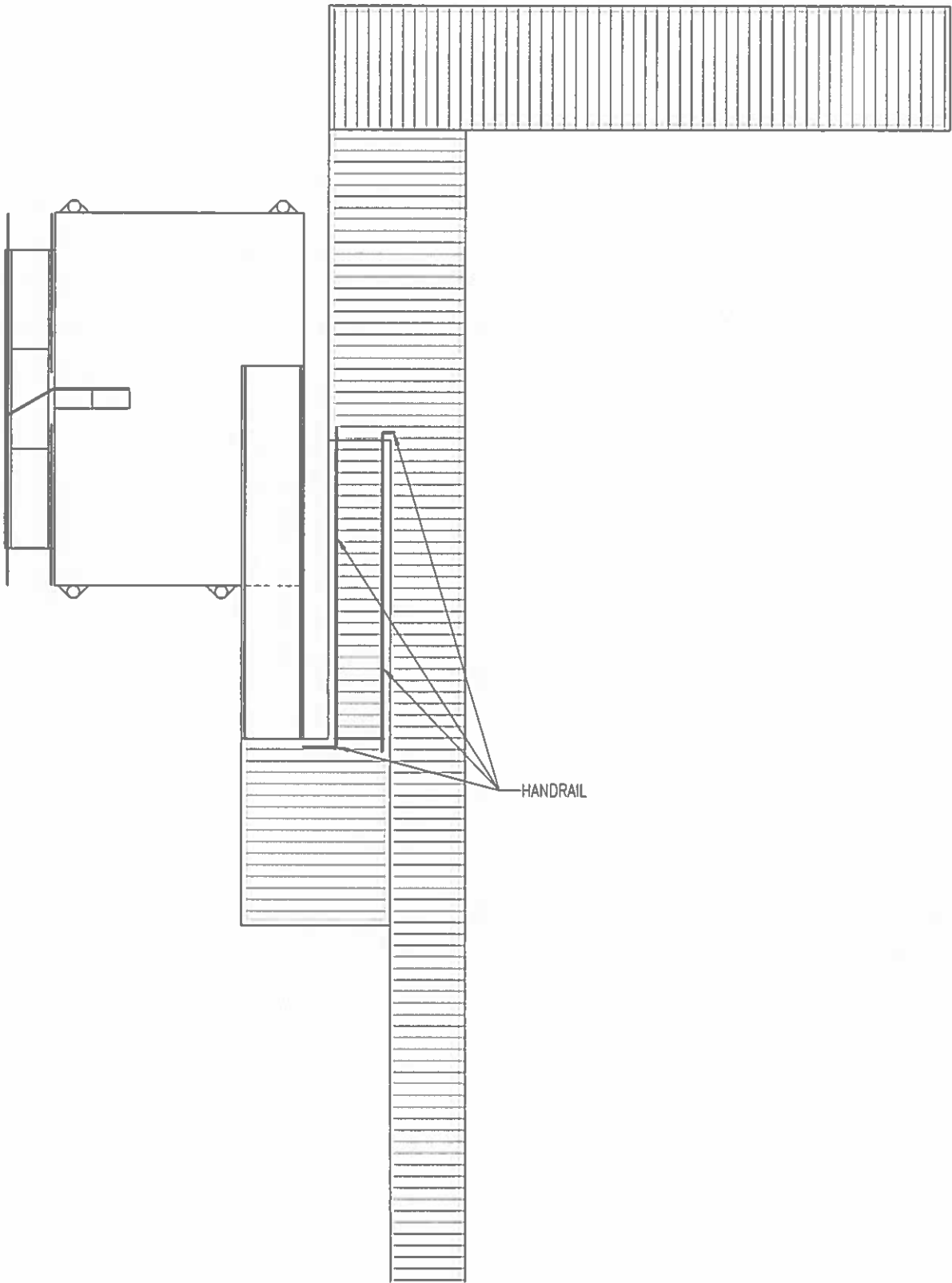
*Answer: See the answer for No. 1. We are asking for stainless steel screws in lieu of lag bolts.*

25. **Clarification: On Page 72, last paragraph, the date should be 1969.**

If you have any questions regarding Addendum Number 1, please contact the Senior Buyer, Cindy Norfleet, at (757) 514-7522 or via e-mail at [cnorfleet@suffolkva.us](mailto:cnorfleet@suffolkva.us).

Receipt of Addendum No. 1 should be acknowledged on the BID FORM.

Bid opening will remain at 3:00 p.m. September 4, 2014.



2 ENLARGED PLAN  
 A.1 SCALE: 1/8" = 1'

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| <p><b>McEntire Design</b><br/> <small>ARCHITECTS PLANNERS</small></p> <p>1001 N. WASHINGTON STREET<br/>       SUFFOLK, VIRGINIA 23434<br/>       PHONE 757-225-6000 FAX 757-225-6000</p> | <p><b>SLEEPY HOLE FISHING PIER</b><br/> <small>SLEEPY HOLE PARK, SUFFOLK, VA</small></p> <hr/> <p><b>SKA-1 (ENLGD RAMP)</b></p> |
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