

CITY OF CHESAPEAKE

INVITATION FOR BID

ADDENDUM NO. 6

ISSUE DATE: January 17, 2019 IFB. No. 99035

TITLE: **CENTERVILLE TURNPIKE BRIDGE REHABILITATION**

ISSUED BY: Keishla Perez, Procurement Specialist II
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Purchasing Division
306 Cedar Road 5th Floor
Chesapeake, Virginia 23322

DEPARTMENT: Department of Public Works

This addendum consists of 3 pages, including attachments.

THE ABOVE REFERENCED SOLICITATION IS HEREBY CHANGED AS FOLLOWS:

CONTRACT DOCUMENTS & SPECIAL PROVISIONS:

DRAWINGS:

Not Applicable

CLARIFICATIONS:

- 1) Is the structural steel underneath of the operator's enclosure to be blasted and painted?
Answer: Yes.
- 2) Does the grating around the operator's enclosure receive painting?
Answer: Yes.
- 3) Does the handrail around the operator's enclosure receive painting?
Answer: Yes.
- 4) What is the anticipated start date for the contract?
Answer: Process involves many facets to approval and the timing not an item of certainty. We do anticipate the award to occur as soon as possible and prior to spring this year.
- 5) Is the lumber for the fender system S2S, S4S, or Rough?
Answer: The lumber/timbers for the fender system shall surfaced four sides (S4S).
- 6) Is the decking (3x8 Planks) on the fender system S2S, S4S, or rough?
Answer: The deck planks on the fender system shall be surfaced four sides (S4S).

- 7) If the contractor has to utilize the full shutdown of the bridge during a “school summer” then that means that Summer 2019 will have to be utilized. (A 455 day contract does not bring us through the end of Summer 2020). This will result in an end of the 180 day shutdown somewhere around middle of January 2020. There are very long lead times on electrical and mechanical components for this project (30 weeks). Does the government plan to expedite contract award and long lead time shop drawing submittals? If not this 180 day shutdown may not be able to met from a material procurement standpoint.
[Answer: The city does plan to expedite the contract process.](#)
- 8) Sheet S-8, Section B4 states to “Match Existing Rivet Spacing” with installation of 7/8” Dia. HS Nut and Washers. The Rivet Spacing is not in the as-built drawings of Addendum 2. Can the Rivet Spacing be provided so that the contractor can know how many 7/8” Dia. HS Nuts and Washers need to be installed?
[Answer: The existing rivet pattern for the top flange of the existing plate girder is shown in Section E-E on Sheet 12 of 16 of the original construction drawings \(CXXI-7\).](#)
- 9) Sheet S-7, Plan Note 3 states to removed two top flange plates at existing north plate girder. How many rivets are needed to be demoed from the existing plates to be able to remove the two top flange plates at the existing north plate girder? Only a section has been provided, please provide a plan view of the girder rivets.
[Answer: The existing rivet pattern for the top flange of the existing plate girder is shown in Section E-E on Sheet 12 of 16 of the original construction drawings \(CXXI-7\).](#)
- 10) Sheet S-7, Plant Note 4 states to repair existing double angle stiffener at bottom flange of existing north plate girder. The type of “repair” or what it entails has not been described. What would the owner like the contractor to do in able to complete this repair?
[Answer: The repair shall consist of the complete replacement of the existing double angle stiffener on the south side of the existing plate girder. The existing stiffener consists of \(2\) L6x4x3/8 back to back. A detail of the existing plate girder and stiffener is shown in Section E-E on Sheet 12 of 16 of the original construction drawings \(CXXI-7\).](#)
- 11) Sheet S-12, Section A-A shows a 5/16 fillet weld between the sole plate and existing stringer. Is this a field weld? Please confirm.
[Answer: The fillet welds connecting the new sole plates to the existing stringers shall be made in the field. All other welds shall be performed in the shop.](#)
- 12) Sheet S-4, Section D3 shows a detail of the joint between Abutment B and the main road which gets filled with a foam backer rod and rapid cure silicone joint sealant. There are no specifications on this material. Can the owner please provide a material spec?
[Answer: Material specifications are provided in the VDOT Road and Bridge Specifications, Section 212 – Joint Materials, Paragraph 212.02 \(b\); Silicone sealants – Class D, Backer rods – Type M.](#)
- 13) Sheet S-14, Timber Pile Concrete Encasement Repair shows a pile jacket around existing timber pile and a CLOSED BOTTOM in the mud line. What type of material does the owner want this closed bottom to be? Please verify.
[Answer: The material for the closed bottom may be any suitable material, temporary or permanent, that will prevent the intrusion of unacceptable material into the form or loss of concrete at the bottom of the form.](#)

14) Sheet S-16, Timber Construction Note 1. States that "unless otherwise noted, minimum butt pile circumference measured at 3 feet from the butt end shall be 41. Unless otherwise noted, minimum lengths of piles shall be 39 feet each." Our timber supplier assumed that the owner wants a Class B pile at 39 LF, but the supplier stated that for a Class B pile to have a circumference of 41" three feet from the butt, the minimum length of the piles needs to be at least 55 feet as per timber specs. Otherwise, the pile length stated (39LF) needs to have a circumference of 38" three feet from the butt to be considered a Class B pile. The piles as stated on Note 1, 41" at three feet from the butt at 39 LF would be not be considered Class A nor Class B. Please clarify.

Answer: Class B timber piles (minimum 38" circumference [12" dia.] 3 feet from the butt, 39 feet long) will be acceptable for the fender system proper. Timber piles in dolphins shall be as noted on Sheet S-15.

ATTACHMENTS:

- **SPECIFICATIONS:** *Not Applicable*
- **DRAWING SHEETS:** *Not Applicable*

Note: A signed acknowledgment of this addendum must be received at the location indicated on the IFB either prior to the bid date and hour, or attached to your bid. Signature on this addendum does not substitute for your signature on the original bid document. The original bid must be signed.

NAME AND ADDRESS OF FIRM:

_____ Date: _____

_____ By: _____
(Signature In Ink)

_____ Name: _____
(Please Print)

_____ Zip Code: _____ Title: _____

END OF ADDENDUM NO.6

ALL OTHER TERMS, CONDITIONS AND SPECIFICAIONTS SHALL REMAIN UNCHANGED.