

DOGWOOD SWASH CULVERT REPLACEMENT CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS

PREPARED FOR:

TOWN OF SURFSIDE BEACH

T&H PROJECT NO.
28425

ADDENDUM NO. 1

12/7/2020

This Addendum forms a part of the Contract Documents and hereby modifies them as follows:

PART I – MISC

1. Are there any as-built plans or original design plans for the existing bridge deck?

RESPONSE: No

2. Sheet G0.2 indicates a bridge deck to be replaced with a culvert. Is the existing structure a bridge or culvert?

RESPONSE: Bridge

3. Is there any sort of pre-bid meeting for this project? If there is when is it?

RESPONSE: No pre-bid is required

4. Reference Drawing G0.2, are Bidders to include 2" steel power conduit relocation or will this be by others? Also, existing conduit appears to be greater than 2", please clarify for bidders what size conduit to use.

RESPONSE: Power relocation will be by Santee Cooper

5. At Drawing EC1 .1, Note 4, in Construction Sequence, shows relocating existing waterline in steel casing to be directional bored. Please clarify size and location of all bores required.

REPNONSE: see revised sheet EC1.1. Water line to be taken through wing wall via pipe penetration, this is happening for the waterlines on both sides of the culvert.

6. Spec Section 33 05 23.13-11, Subsection 3.7, Note A, mentions vertical and horizontal tolerances to be maintained during directional drilling as shown on plans in Profile drawings. Please clarify which Profile Drawing the directional bore is shown on.

RESPONSE: No directional drills on this project

7. Spec Section 33 05023.13-9, Subsection 3.2, Note A, indicates fusion to existing PVC pipe. Due to dissimilar materials (PVC to HDPE), this must be by mechanical coupling. Please advise.

RESPONSE: Mechanical joints with valves noted above

8. Spec Section 33 05023.13-9, Subsection 3.2, Note B, references Spec Section 33 05 01.10. We are unable to locate 33 05 01.10 in the Project Manual. Please provide this information or clarify.

RESPONSE: It has been determined that directional drilling will not be required for this project. Spec Section 33 05 23.13 has been omitted from the contract documents.

9. Section 00 41 43-3 states " ... the Work will be substantially complete within 100 calendar days Section • 00 80 00-1 states "Work shall be completed within 90 calendar days." Please clarify which of these is the correct intended project duration/performance period.

RESPONSE: 100 Days

10. BIDS TO REMAIN SUBJECT TO ACCEPTANCE PERIOD Section 00 21 13-6 states, "Bids will remain subject to acceptance for 60 days after the day of the Bid opening" Section 00 41 43-1 states, "This Bid will remain subject to acceptance for 90 days after the day of Bid opening • Please clarify what is the correct period of time that the Bidder is required to hold his Bid subject to acceptance after the Bid Date.

RESPONSE: 60 days

11. Please confirm that all piles are 14" x 14" x 20' long, except for two test piles at 30'-0" long.

RESPONSE: Confirmed. For bid purposes use 20'

12. Please confirm that asphalt pavement repair will be 100' in length to comply with SCDOT Roadway Crossing, in lieu of approximately 77 ft. as scaled on Drawing G0.2.

RESPONSE: Include 100 linear feet

13. The bonding company is asking why the bid bond amount is 10% of the base bid instead of 5%. A typical bid bond is 5% of the base bid.

RESPONSE: Submit 10% as requested

14. Two notes on attachment S1.0 call for 29 total pile and 11 pile under the wing wall. Plan View shows 29 total pile. Please confirm the total pile quantity.

RESPONSE: 29 total piles

15. Plan view on S1.0 call for pile to be 15 feet, but cross-section on S2.1 and S2.2 calls for the pile to be 20 feet. Please confirm the length of the pile.

RESPONSE: confirmed 20 feet. S1.0 revised

16. Section 02 41 13 of the specs indicates the removal of the pedestrian bridge, however there are no plans for the removal or reconstruction of the pedestrian bridge. Please confirm the pedestrian bridge is not to be removed.

RESPONSE: Confirmed pedestrian bridge not to be altered or removed.

17. Note 4 on EC1.1 calls for directional drilling to relocate an existing water line. Demo Plan sheet G0.2 shows two existing 4" DIP Water lines with notes to route these existing

waterlines through the proposed wing walls. Please clarify if these existing waterline are to be routed through the wing wall without being disturbed or if directional drilling is needed to replace the existing water lines with new water lines underneath the swash.

RESPONSE: Confirming that these water lines are to be routed through the wingwalls undisturbed. See revised sheet EC1.1.

PART II – DOCUMENTS

A revised set of construction plans is included as part of this addendum. A revision note is provided in the title block of those sheet that have been modified.

All other aspects of the project remain unchanged.



Walter Warren, PE

End of ADDENDUM NO. 1