



ADDENDUM NO. 4

DATE: January 21, 2010

RE: RFQ #2009-019 Buckhorn Creek Bridge

Please find below responses to your questions for the above referenced project.

1. **Refer to Sheet D3, Footer Detail: Please clarify if the height shown for the back-wall (2'-2") is correct. This dimension seems to contradict detail shown of Sheet D2.**

See revised drawings.

2. **Note on Sheet C3 refers to see detail on Sheet C5. Sheet C5 was not provided with a plan set; please clarify if this note is correct.**

See revised drawings.

3. **Item eight, of addendum one, allows for the elimination of the topping concrete. Can topping coat be eliminated from the cast in place deck if deck is constructed with proper cross fall as mentioned in precast option.**

Yes. See revised drawings.

4. **Note 9 on Sheet D3 calls for the installation of guardrail. Please clarify if there is guardrail required on this project; if so, please provide location, lengths, and details.**

Guardrail required see revised drawings.

5. **Note 10 on Sheet D3 states to pave 30' of each side of the bridge. There is no typical section or pavement design provided. Please clarify if, and where, pavement is required.**

No paving will be required.

6. **Based on conversations at Prebid, it is our understanding that initial construction/maintenance of the detour road through the State Preserve will be the responsibility of Wakulla County; please confirm.**

Will be the responsibility of Wakulla County.

7. **Will the water main be relocated prior to the contractor's notice to proceed being issued?**

Yes. That is the anticipated schedule based on conversations with the City of Sopchoppy.

8. **Will Builder's Risk Insurance be required for this project?**

No; liability insurance is required by specifications and contract documents.

9. **In the quote response section of the RFQ it states that a Payment Bond and a Performance Bond must be submitted with the bid. These type bonds are related to actual executed contracts and have no relevance to a submitted bid. Are these bonds required to be submitted with the bid?**

No, just a bid bond. Payment Bond and Performance Bonds will be required of the vendor who is awarded the contract.

10. Is a bid bond no longer required?

Yes it is required.

11. Is Professional Liability Insurance required? If so in what are the required limits of coverage?

Insurance shall provided based on bid documents. If alternate bid is selected then the P.E. of record shall provide a copy of their liability insurance certificate in the name of Wakulla County Board of County Commissioners for \$1.0M.

12. Was there a geotechnical investigation performed? If so, are the results and findings available to bidders for viewing?

Yes, will provide digital copy to County for posting on website.

13. Was a hydraulic study performed to determine design parameters? If so, is this study available?

No.

14. Is there any permitting required of the bidders? Have the required permits, if any, been obtained by the Owner/Engineer? Are these permits (FDEP, COE, Wakulla Co, etc) available to the bidders?

Army Corp of Engineers and FDEP dredge and fill permits have been forwarded to the County to place on website. Contractor to file NPDES notice of intent, and compile NPDES notebook.

15. Who is the Utility Owner of the overhead line?

The powerline is Progress Energy. The field engineer for this area is named Kendrick Robers. (850) 745-7012.

16. Will the new watermain be attached to the new bridge deck, via threaded inserts or similar devices?

Sopchoppy does not intend to attach it to the bridge deck.

17. Is there a constant width, County owned right-of-way on this roadway?

Negative on the constant width and ownership of right-of-way. No established right-of-way exists at the bridge locale. What is currently cleared is available for use.

If so, what is the width?

N/A

18. Can the alignment of the road/bridge be altered?

Not significantly.

19. In the alternates, are we relegated to using the foundation/substructure shown in the drawings?

Negative. But alternate designs need to be signed and sealed by Professional Engineer.

Will alternate foundation prices be accepted as a part of the alternate structure prices?

Yes, but once again, design must be signed and sealed by Professional Engineer.

20. Is the sheet pile wall still required if the foundation is different?

Yes sheet pile will still be required.

- 21. Is there a guardrail and end anchor(s) required for the exposed ends of the traffic barrier/Jersey barrier?**

Yes, see revised drawings.

Note #9, Sheet D3 references guardrail, but there are no details.

See revised drawings.

Who is responsible for materials testing? (i.e. soil compaction, concrete strength)

Contractor.

- 22. Are we to excavate in front/beside the proposed sheet pile walls to place the rip-rap material?**

Finished grade of rock shall match existing contours, may require an undercut of 1.5'.

What is the proposed slope of the rip-rap?

3:1 max.

- 23. What is the substructure/superstructure environment for the concrete? (i.e. moderate, aggressive)**

Moderate.

- 24. Does the County own the precast piling currently used for traffic rail?**

Yes.

How will these be removed from the job during demolition?

County will haul off if contactor loads on a County trailer.

- 25. Does the "base bid" consist of items contained in Section 1.0 PLUS 2.0, or the lowest sum of 1.0 PLUS 2.0 or 3.0?**

The base bid consists of the items in Section 1.0 plus the cost for the alternate delivery.

The subtotal on page 2 of the quote form indicates that this number is items 1.1 thru 3.2, inclusive.

The subtotal is stated correctly. It is assumed that if an alternate design is presented, the cost for the bridge per plans will not be listed, thus the bidder is summing up Section 1.0 and the alternate listed in Section 3.0.

- 26. Is the approach slab paved with an overlay from the 30' roadway approach, or is it exposed concrete?**

10-ft length of exposed concrete.

- 27. Does the surface of the deck receive grooving and/or grinding for skid resistance?**

No.