



CNR279 Pre-bid Meeting



CNR279

Thursday, October 26th, 2017

Widening SR-149 from River Road to SR-13 and SR-13 from SR-149 to Zinc Plant Road

1. Utilities

The City of Clarksville stated that time would be required to review submittals and also to check on lead time for certain items such as valves and fittings, this could cause delays.

QUESTIONS

1) River traffic vs pier #1 & 2.

A permit has been obtained from the Core of Engineers. It is believed that the navigable channel must be kept open at all time during construction of the bridge.

Steve Sellers stated that he would reach out to the Core and or Coast Guard for a better understanding of the requirements.

2) Restructure the existing bridge to increase the weight limit for construction traffic.

Steve stated that the existing bridge report would need to be reviewed and any proposal would have to be approved by TDOT structures.

3) Shear wall elevation conflict with top of permanent drilled shaft casing on pier #1 & 2.

4) Phase 1 construction of piers 1 & 2 shows construction of all three drilled shafts and partial shear wall construction is that a structural requirement? YES!

5) Is there an overall schedule?

Steve stated that October 2020 is the projected completion date as of now but that may change.

6) Phasing question and reduced weight limit on the existing bridge.

Brian Trotter spoke about hauling from SR-149 in phase 1 to north of the river. He stated phases 1 and 3 could be combined. He stated the River Road could be used as an alternate route.



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Steve commented on the signaled intersections on the project and that that work would have to be worked into the phasing.

Concern about the condition of River Road.

7) Question about fishing window. Anthony Myers stated that there is no window or species restriction on this project.

8) There was a request for a copy of the sign sheet, Steve stated that a copy would be provided.

9) Is the Geotechnical report for the entire project or only the drilled shafts?

Just the shafts.

10) Are you going to add a line item for 10 foot diameter rock excavation? YES!

11) Cunningham utility district representative spoke about their existing PVC water line on SR-13 being near the new fill area and its need to be protected from hauling equipment.

Steve stated that the line should be show on the plans and the contractor should take that into account when building the fill in this area.

12) Question about the pre-qualifications for the drilled shafts. Prime will likely use a sub-contractor.

Steve stated that the submittal should state that the prime has experience with a qualified drilled shaft contractor from previous projects.

13) Question about utilities crossing the existing and new bridges.

There is an existing AT&T line on the existing bridge and also a new one planned for the new bridge.

It was presumed that the new line would be required to be in service before the old one is retired.

14) Are there item numbers for the drilled shaft testing.

Thompson Engineering will be responsible for the drilled shaft testing.

15) Question about traffic control restrictions within the city.

Steve stated to look for SP 108B in the proposal.

16) Question about CSL testing and concrete coring.

Saieb Haddad stated if an anomaly is discovered then Tomography will be preformed.

If no anomaly is encountered then concrete coring will still be required as an extra precaution.



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17) Is the special provision for the drilled shaft available?

It is available online and will be included in the contract.

18) Will the Geo-tech report be posted online? YES!

19) When is the letting date? December 8th!

20) Will the question and answer session be online? YES!

21) Steve stated that any questions be directed to him for proper distribution.

22) Is this a mandatory pre-bid meeting? Yes please remember to sign in.