

Mandatory Pre-bid Meeting Verbal Questions
Hamilton County CNP230
Project # NH-I-124-3(81); 33006-3135-44
NHE-29(72); 33018-3208-14

1. Will queue trucks be required? **Yes, this item will be added.**
2. Do the plans specify a starting point? **Yes, given on sheet 4B**
3. Will the Corps of Engineers be involved? **Coast Guard permit will be required if working from barges.**
4. Has an archeological search been done? **Yes**
5. Are underground storage tanks present on project? **We are not aware of any underground storage tanks on site.**
6. Will work be subject to new water quality standards for City of Chattanooga? **No**
7. Plans show storm drains curving around radius of retaining walls, is this correct? Will additional CB's be needed around the curves? **Design is eliminating curves in the storm drains.**
8. Wall 20 – old valley contains construction debris which extends to a ramp and underground detention delineated on plans for wall 20.
9. What face is required for the walls? Ashlan, standard finish, or other. **See sheet U-059-002**
10. Is there anything for redundancy of ITS system? **The R2 ITS has redundancy built into it due to a fiber optic network ring. If one section of the system were to be severed, the system would re-route and reestablish communication on each side of the severed location. Events that would preclude redundancy would be multiple strikes/severs, ITS component site removal during construction or loss of a hub in addition to multiple line severs. In the event of multipart system failure, the system will re-route to components that are still**

able to communicate with a hub location that is reachable from the TMC cores.

11. Will there be an option to replace ground foundation? Are plans clear as to intent? Will VE proposals be accepted for item: 604-15.20? Sheet U59-58 and 59-78. Sheet U-059-072A Anchor Wall Notes includes, "TDOT has elected to provide a complete detailed wall design in the contract plans. TDOT will not consider Value Engineering change proposals for cut walls 18 and 20." A general note regarding change proposals can also be found within the general notes section of the const. plans.
12. Will shop drawings and as-builts of Olgiati Beams be provided? See structures response to written questions
13. Can bridge be converted to English units? No
14. Will there be acceptable conversions for materials? i.e. 1" bolts, 25 mm bolts are not available in USA. See structures response to written questions
15. Where will rock cores be available for viewing? Group decided to keep them in HQM&T.
16. Can CEI also work for contractor to design retaining walls? No
17. Foundation requirements are vague – is it the contractor's responsibility to design? i.e. will spacing and size of H-piles be left up to contractor's design? It is the contractor's responsibility to design all retaining wall foundations, with the exception of Wall 18 & 20. All designs must conform to the most recent AASHTO LRFD Bridge Design Specifications. Contractors must also utilize all geotechnical
18. Geotech report walls 20 & 28 questions about sockets in bedrock – specific question relocated to pile length? See response to written questions.
19. Is there a cutoff date for questions? Where do we submit questions? There is not a cutoff date for questions. Questions should be submitted to Jamie Fitzpatrick by email at Jamie.Fitzpatrick@tn.gov.

20. SP108B – is there anything out of the ordinary? Proposed completion date?
7/31/19. **Nothing out of the ordinary in 108B**