

ADDENDUM #4

North Hancock Road Extension Phase IIIA and IIIB
Project No. 2014-11
Bid No. 14-0030

This addendum is being issued to make the following changes, corrections, clarifications and additions to the bidding document. The information in this addendum modifies and changes the original bidding documents and takes precedence over the original documents. **Receipt of this addendum shall be acknowledged by the bidder by signing and dating the appropriate line on page W-11 of the bid proposal.** Failure to acknowledge this addendum may preclude consideration of the bid proposal for award.

Included as part of this addendum is **revised** bid tabulation page W-6 and additional plans sheets T-7, T-8 and T-9 titled Interconnect Plans Hancock Road.

Additional plans sheets included as part of this Addendum #4 show the placement of a 2" conduit and an inter-connect fiber optic cable from approximately STA 194+50 running the entire length of the project to STA 269+58.61 on the left side of the roadway. This shall include Pull Splice Box F&I, 24" X 36" Cover Size, Pay Item No. 635-2-11, with 100 feet of slack at approximately 1000' intervals. At approximately STA 269+58.61 contractor shall install a fiber optic vault (635-2-13 F&I UG 49-96 Fibers) with 200' of slack cable coiled up in the vault.

Questions and Answers:

Q1. Plans appear to call for new Controller Cabinets but there is no Pay Item shown for these.

A1. This is a lump sum bid. Contractor shall include in their bid a cost to provide all materials shown in the construction plans.

Q2. Plans show new Ped Signals & Detectors but it is not shown how these are to mounted.

A2. The pedestrian signals and detectors shall be mounted on pedestal poles. Contractor shall add an additional pedestal pole on the southwest corner of the North Hancock and Old Hwy 50 intersection.

Q3. Plans appear to show the need for an Electrical Service and ancillary items but no Pay Items are shown for these.

A3. Please see answer A1.

Q4. Plans appear to show the need for new Signal Cable but there is no Pay Item shown for this work.

A4. Please see answer A1.

Q5. Plans appear to show Emergency Pre-Emption Vehicle Detectors but there is no Pay Item for these.

A5. Please see answer A1.

Q6. Traffic Signal Design Note # 39 mentions a CCTV Camera but this item is not shown in the Plan Sheets.

A6. It is Lake County's intent to have this camera installed on the mast arm located on the south side of the intersection of North Hancock and Old Hwy 50.

Q7. The Bid Form Summary of Quantities is missing Pay Items for: U-Endwall with Baffles 42" (Structure # S-299) (TY Lin Plan Sheet 26), Manhole P-7 Partial (Structure Modification adjacent to Structure S-244) (County Plan Sheet 11), MES 18" (Structure # S-249) (County Plan Sheet 11), Inlet Curb Type P-6 (Structure # S-246) (County Plan Sheet 11).

A7. There are blank spaces provided in your bid tabulation sheets for items that may need to be added.

Q8. Item #97 on the Addendum #2 says Geotextile fabric. Should this be the Graffiti paint Item or did that get deleted?

A8. Anti-graffiti paint should be included. Please see attached, updated page W-6 of the bid tabulation sheet.

Q9. Will HP Pipe manufactured by ADS, Advanced Drainage Systems, be an acceptable and approved alternate storm pipe material product for use on this project?

A9. Contractor shall bid to install RCP as stated in the construction plans.

Q10. Please consider adding a bid item for Modified Type E DBI and 42" U-Endwall (Phase 3A).

A10. Please see answer A7.

Q11. Please consider adding a bid item for Type P-6 Curb Inlet <10' (Phase 3B)

A11. Please see answer A7.

Q12. Unable to find any Type C DBI on plans, should we disregard this bid item (#40)?

A12. Phase 3B showed S-312 as a Type C DBI and this portion of roadway has been revised. Please see addendum #2.

Q13. Please refer to sheet 28 (Phase 3A) existing 15" RCP pipe to be extended to a new MES with 24" RCP (as called out), should be 15" RCP, no bid item provided for 15" MES. Please advise how to bid.

A13. The note on the construction plans should read "Construct concrete collar and extend existing 15" RCP 7 LF."

Q14. Call out discrepancy for Structure 611, Sheet 38 calls for pipe to be 18" RCP and Detail Sheet 75 calls for 24" RCP both of which are too small, we believe this should be a 36" RCP please confirm.

A14. Contractor shall include in their bid a cost to place 24" RCP 17' in length from S-610 to S-611.

Q15. Structure 704 is missing inverts, please specify.

A15. These inverts will be provided to the awarded contractor at the pre-construction meeting.

Q16. How long can the existing 20" WM be shut down for Tie-Ins?

A16. The shutdown period shall be no more than 4 hours.

Q17. Does the city pull the Bac'ts or is the contractor responsible?

A17. The contractor is to perform all disinfection (per AWWA/FDEP requirements), samples and services of certified lab.

Q18. General Note #2 states contractor is required to disinfect existing and proposed water main if taken out of service, but it doesn't give a time frame of how long before this is required?

A18. Disinfection of proposed water main is required if the pressure in the main drops below 20 psi.

Q19. We would like the county to consider postponing the bid date and provide an extension.

A19. Lake County does not anticipate extending the bid date.

Q20. Please refer to cross section for N. Hancock Rd station 219+50 to 222+50 there appears to be some type of railing (type unknown) with an edge beam adjacent to the multi-use path, Sheet 25 & 26 appear to show this but it has no label to indicate what type of railing system will be required. Please specify if we are to include this in our bid.

A20. No railing will be required through this area.

 9-8-14

Terry Scott, Construction Inspector Supervisor