



Invitation for Bid No. 2024-027

FY21 Short Water Line Extensions Phase A

ADDENDUM No. 1

ISSUE DATE: October 12, 2023

Responding Offerors on this project are hereby notified that this Addendum shall be made a part of the above named IFB document.

The following items add to, modify, and/or clarify the IFB documents and shall have the full force and effect of the original Documents. This Addendum shall be acknowledged by the Offeror in the IFB document.

Union County, NC
FY21 Short Water Line Extensions Phase A
WKD Project Number: 20210024.00.CL

ADDENDUM NUMBER 1

October 12, 2023

BID DATE: October 18th, 2023, 2:00 p.m.

TO ALL BIDDERS:

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents and all previous Addenda.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

Below are changes, additions, and/or clarifications to the bid documents for this project.

Specifications

- Item 1: EJCDC C-410 Bid Form, Remove and Replace this Section in its entirety with the attached and revised EJCDC C-410 Bid Form. Changes Include:
- a. Article 5.01 Basis of Bid Item 7 – Update description from “8” HDPE via HDD” to “10” DR11 HDPE via HDD”.
- Item 2: Specification 33 05 07 “Trenchless Installation of Utility Piping (Jacking)”, Remove and replace this Section in its entirety with the attached revised “Trenchless Installation of Utility Piping (Jacking)”. Changes Include:
- a. Add Section 1.2.A.3, which states “No payment shall be issued for unsuccessful bores or the work associated with the abandonment of an unsuccessful bore.”
- Item 3: Specification 33 05 07 “Utility Directional Drilling”, Remove and replace this Section in its entirety with the attached revised “Utility Directional Drilling”. Changes Include:
- a. Add Section 1.2.A.3, which states “No payment shall be issued for unsuccessful bores or the work associated with the abandonment of an unsuccessful bore.”
- Item 4: Specification 33 11 00 “Water Utility Distribution Piping”, Remove and replace this Section in its entirety with the attached revised “Water Utility Distribution Piping”. Changes Include:
- a. Add Section 3.15 – Existing Drainage Features Restoration which includes Section 3.15.A paragraph that states “Remove and replace any existing drainage features, including but not limited to culverts or headwalls, etc. to their original conditions. No separate payment will be made for these items.”

Drawings

Item 5: Sheet C.1 – HDD Crossing. Changes Include:
a. Updating 8” DR11 HDPE to 10” DR11 HDPE

Item 6: Sheet C.2 – HDD Crossing. Changes Include:
a. Updating 8” DR11 HDPE to 10” DR11 HDPE

Item 7: Sheet C.3 – HDD Crossing. Changes Include:
a. Updating 8” DR11 HDPE to 10” DR11 HDPE

Questions

Item 8: Question: Bid item 7 calls for 8” DR11 HDPE to connect to 8” PVC or DI pipe. I’ve typically seen HDPE increased by at least one size larger than main run. The only time I see size on size is if FPVC pipe is used for HDD bore. Please confirm 8” DR11 HDPE is what you want for these bores.

Answer: These references were intended to refer to the nominal ID of the HDPE pipe. All HDPE references on the drawings and bid form have been updated to 10” DR11 HDPE.

Item 9: Question: Bid Item #7 specifies 8” DR11 HDPE installed by HDD. Can 6” or 8” DR18 FPVC pipe be approved as equal to HDPE?

Answer: Provide 10” DR11 HDPE as specified.

Item 10: Question: Can you please confirm the anticipated schedule number of calendar days contractors will have to complete the project?

Answer: See Form of Agreement Between Owner and Contractor, Article 4.02 for calendar days for substantial completion and final completion.

Item 11: Question: Will Union County provide a Sales Tax Exemption for the project? Or are contractors to include sales tax in the bid documents?

Answer: There is no sales tax exemption. Contractor’s Bid Price shall include sales tax.

Item 12: Question: Are there WBE, MBE & DBE requirements for the project?

Answer: There are no WBE, MBE, or DBE requirements for the project.

Item 13: Question: Will Union County provide 3rd party construction materials testing for the project? Or are contractors to provide the necessary construction materials testing?

Answer: Please refer to Section 01 20 00 Part 1.8 which provides details on the testing allowance.

Item 14: Question: How are contractors to address the numerous existing signs and mailboxes that will need to be removed and replaced? There are no bid items for these activities, can bid items be added?

Answer: See Specification 33 11 00 – Water Utility Distribution Piping Section 3.14.B Surface Restoration. Restore all damaged fences, signs, mailboxes, etc. to their original conditions. No separate payment will be made for these items.

Item 15: Question: How are contractors to address the brick mailboxes and culvert end walls along Old Fish Road that will need to be removed and replaced? There are no bid items for these activities, can bid items be added?

Answer: We are not aware of any brick mailboxes on Old Fish Road on the side of the road where the proposed water line is to be located. However, if a brick mailbox is encountered, see the answer to Item 14 above. The drawings state “Contractor shall, as necessary, remove and replace any features, including, but not limited to: mailboxes, signs, landscaping timbers, culverts or headwalls. Specification 33 11 00 – Water Utility Distribution Piping Section 3.14.C Existing Drainage Features Restoration was added in the specification stating the same as the drawings and including that no separate payment will be made for these items.

Item 16: Question: Is there additional geotechnical data on project besides the geotechnical information by ECS along Old Fish Road Sta. 37+00? If not, I do not see a Bid Item for rock excavation? Will a Bid Item be added with quantity for rock excavation?

Answer: There is no additional geotechnical data on this project other than what was provided. See Specification 31 23 16.26 Rock Removal. All excavation shall be unclassified. If rock is encountered, remove as specified and there shall be no separate payment.

Item 17: Question: Are the bores to be priced as guaranteed? I know in the specs it says that if an obstruction is encountered, we are to abandon and relocate, but with our easements being so close to the road/ private property, would it be better for everyone to go with a rock bore? Same thing with the HDD, do you want that priced as guaranteed?

Answer: Please refer to the updated Specification 33 05 07 and Specification 33 05 07.13 with the addition of 1.2.A.3 for measurement and payment.

Item 18:

Question: Are we to assume that we will be out of the NCDOT 2:1+5 ratio once we close a lane while laying next to all state maintain roads? There are only a few profiles provided, and I did not want to assume anything.

Answer: That is the case for the majority of the project but should not be assumed. It is the responsibility of the Contractor to follow the NCDOT's guidelines for Excavation as seen in the Encroachment in Appendix B. When the lane is closed, and the trench is inside the 2:1+5 ratio, shoring is required.

This addendum and all associated specifications sections and revised Contract Documents will be uploaded to the online plan room and distributed to registered plan holders via email.

Receipt of this addendum must be acknowledged on Page 1 of EJCDC C-410, Bid Form.

Sincerely,

W.K. Dickson & Co., Inc.

Jake Berkshire, P.E.
Project Manager

END OF ADDENDUM No.1