

ADDENDUM NO. 2

March 20, 2023

TO
CONTRACT DOCUMENTS
FOR
SUBAQUEOUS SANITARY SEWER HDD PIPELINES INSTALLATION
for the **TOWN OF LAKE LURE**

PART 1 - PRE-BID MEETING

- 1.1 A Pre-Bid Meeting was held onsite at 10:00 AM on Wednesday, March 8, 2023. The pre-bid meeting attendance list and meeting agenda/notes are attached.
- 1.2 Bidders are reminded to provide LaBella with quantity requirements for barge equipment no later than Friday, March 24, 2023. See Section 012300 (Alternates) regarding the types of Owner-Provided equipment which may be provided. A future addendum will be issued which will identify the precise equipment and quantities which will be made available under the Alternate for Owner-Provided Barge Equipment, which Bidders shall take into account in their Bid for the Alternate Deduct.

PART 2 - CHANGES TO BID DATE

- 2.1 At the request of the pre-bid meeting attendees, the bid date will be pushed back.
Bids will be received until 2:00 PM local time on Tuesday, April 18, 2023.

PART 3 - CHANGES TO DRAWINGS

- 3.1 Drawings HDD1 thru HDD10 have been updated to include the following items, and so the FULL SET of drawings is therefore reissued:
 - A. Drill Path Geometry Notes (applicable to all four alignments) have been added on Sheet HDD1. Several corresponding profile callouts have been clarified. Existing Manhole Locations have also been added to Sheet HDD1.
 - B. Temporary Easement on Sheet HDD2 has been removed, and a note has been added regarding Lake access via the access ramp at 119 Buffalo Shoals Road. Contact Freeman Barge Co for fees, which should be included in the bid.
 - C. Sheets HDD2 and HDD3 have been corrected to reflect parallel 6- and 8-inch pipes instead of only 6-inch pipes
 - D. Lake bottom contours have been added to Sheets HDD2 thru HDD9

- E. Geotech Boring locations have been corrected for consistency with the Geotech Report
- F. Silt Fence Details have replaced coir log details on Sheet HDD10 (and Silt Fence is now called for on Sheets HDD2 thru HDD9).

PART 4 - QUESTIONS

- 4.1 Can liquid from drilling operations be sent to the Town's POTW?

Liquid suitable for disposal to a municipal wastewater treatment plant can be discharged into existing manhole(s) located around the perimeter of the Lake. Sheet HDD1 has been updated to include these manhole locations. The Town reserves the right to require testing of the liquid to be disposed (at Contractor expense) to ensure that it presents no hazard to the Town's POTW operations or effluent compliance.

- 4.2 Where can spoils (solids) be disposed of?

The Town will provide a spoils area within a 5-mile drive from the commercial Lake access (exit end of HDD 'A').

- 4.3 Is there an Engineer's Estimate available for this project? If not, is there an anticipated cost range for this project?

We have not prepared an engineer's estimate for the project.

- 4.4 How is the project funded, and are the funds in place for the work to be constructed in the given timeframes?

The project is funded through ARPA and SRF funds. The funding will come from a larger \$20.5M pool of funds directed at a wide range of sewer system improvements the Town is undertaking. The funding is already in place and available to be applied to this project.

Each Bidder shall acknowledge receipt of this Addendum No. 2, dated March 20, 2023 in their Proposal.

LaBella Associates, PC
Charlotte, North Carolina

Enclosures: Pre-Bid Meeting Attendees
Pre-Bid Meeting Agenda/Notes
Reissued Plan Set (all Sheets)

Pre-Bid Attendance

TOWN OF LAKE LURE

SUBAQUEOUS SANITARY SEWER HDD PIPELINES INSTALLATION

March 8, 2023 - 10:00 AM

Name	Company	Email	Phone
Brian Houston	LaBella	BHouston@LaBellaPC.com	704.249.8069
Scott Baucom	LaBella	SBaucom@LaBellaPC.com	704.941.2113
Mike Dydula	Town of Lake Lure	MDydula@TownOfLakeLure.com	828.625.9983 ext 115
Dean Lindsey	Town of Lake Lure	DLindsey@TownOfLakeLure.com	828.625.9983 ext 504
Benjamin Peterson	Michels	BPeterson@Michels.us	910.274.5445
Jwala Sharma	Michels	jsharma@michels.us	832.477.1375
Brian Small	Ellisson	Bsmall@EllissonCompanies.com	678-313-7593
Caryn Cabines	Piedmont Utility Group	CarynCabines@PiedmontUtl.com	704-473-4888
Ryan Ware	"	RyanWare@PiedmontUtility.com	704-473-4840
Jeremy Segebruch	Sege Work	Jeremy@SegeWork.com	815-922-7642

Pre-Bid Agenda – 3/8/23

Lake Lure HDD

Project Overview:

- ONLY the installation of HDD pipe alignments. Siphons (A, B) - approximately 500' long each – must be completed during 23/24 drawdown. Cross-Lake pipelines (1700, 3900') *can* be completed later, but target is their completion by end of 24/25 drawdown.
- Guaranteed Bore.
- Plans currently show parallel 6-inch in each siphon (Sheets HDD2, HDD3). These are supposed to both be 6" / 8" combinations (as called for in specs, and on sheet index), and will be clarified via an upcoming addendum.
- All in 'backshore'.
 - Backshore can be used for equipment placement, laydown, fluid recirculation piping, etc. May need to use barge(s) adjacent to shore for additional equipment staging.
 - Recommend placing equipment on the Lake before drawdown begins on 11/1/23. Personnel access can be via Town property. Placement or removal of equipment during the drawdown period (after 11/1/23 – before 4/15/23) will need to occur via commercial access.
 - 'A' is parallel to shoreline – two pipes, can be two bores or one (up to contractor)
 - 'B' is perpendicular to shoreline – must be two pipes in **one bore** to maintain a narrow footprint (...or *we could discuss* pipes one over the other, as long as the flat portion is maintained).
 - 'B' must be drilled from a barge
 - (Town may be able to provide the barges – Contractor to provide requirements)
 - Addendum will be issued NLT Mar 20 identifying what barge equipment the Town will provide.
- HARDCOPY Bids received 2PM **March 28** at Town of Lake Lure Town Hall (no digital submissions)
- Pay particular attention to the NC DWI Compliance Supplement (following Section 007300) – Good Faith Efforts Form and Table A (summary of firms on job). Project will be funded with ARPA (/ SRF) funds.

revised per Addendum

Q&A

Boat Trip