Loxahatchee River District Lift Station #50 Emergency Generator Project

Addendum Number 1

August 14, 2024

The following clarifications and modifications are hereby made to the bidding documents for the above referenced project.

Acknowledge receipt of the addendum by inserting its number on Page 17 of the bid. Failure to do so may subject the bidder to disqualification.

<u>General</u>

Item 1-1 Pre-Bid Meeting Minutes are attached to this addendum.

Questions from Bidders

Q1: What is the estimated cost of construction?

A1: The engineer's estimate of construction is \$290,000.

Q2: Please identify the existing LS 50 inside diameter. We are not able to find it in the plans?

A2: The existing wet well is 10 feet in diameter.

END OF ADDENDUM 1



Prebid Meeting Minutes

Client: Loxahatchee River District

Project: Lift Station #50 Emergency Generator Project

Date: 08/06/2024 **Time:** 2:00 PM

Engineer: Holtz Consulting Engineers, Inc.

1. List of Attendees:

Kris Dean, Loxahatchee River District, Kris.Dean@lrecd.org
Courtney Jones, Loxahatchee River District, courtney.jones@lrecd.org
Sharyn Allen, Loxahatchee River District, Sharyn.Allen@lrecd.org
Christine Miranda, Holtz Consulting Engineers, Christine.miranda@holtzconsulting.com
Nico Shaner, Globaltech, Inc., nshaner@globaltechdb.com
Reva Jordan, C&R Technical, bgast@crtechnical.net

- Bids Due August 20, 2024 at 2:00 PM via DemandStar
 Bids Opened August 20, 2024 at 2:00 PM at the Loxahatchee River District, 2500 Jupiter Park Drive, Jupiter, FL 33458
- 3. Any bidders interested in visiting the site prior to submitting a bid:
 The address for Lift Station 50 is: Intersection of SE Bryant Drive and SE County Line Road,
 Tequesta, FL
- 4. Questions asked at today's pre-bid meeting will be recorded and will be responded to in writing in an addendum unless the questions can be answered directly by way of reference to specific specification section or plan sheet.
- 4. Award will be made to the lowest responsive and responsible bidder submitted within budget.
- 5. Summary of work (per Section 01000):
 - A. Installation of one (1) skid-mounted generator with diesel belly tank and automatic transfer switch at District Lift Station #50. Generator and Automatic Transfer Switch shall be provided by Owner. The Work includes demolition of existing electrical raceways and concrete slabs, connection of new generator to existing control panel, furnishing and installation of new valve vault, piping and valves, new generator pad and wet well and valve vault top slab, and modifications to RTU equipment to monitor

generator equipment. Work includes site modification including relocation of the discharge force main, grading and installation of an asphalt driveway. The Work includes general conditions, bonds, indemnification, mobilization, demobilization, start-up, testing, record drawings, operation and maintenance manual, training, and any/all necessary items to provide a complete and operating system.

- B. Testing and startup services.
- C. Restoration of all areas affected by construction activities to existing conditions or better.
- 6. It is suggested that all contractors planning to submit Bids on this Project attend this meeting or listen to the complete recording of the prebid conference and sign a certification attesting that they have listened to and understood the contents of the meeting as recorded. The recordings will be available for listening upon request from the District's Purchasing Department at purchasing@lrecd.org through and including August 19, 2024.
- 7. Bids are to be submitted as an Electronic Bid via Demandstar. To submit a response for this bid electronically, please follow the instructions on Demandstar. Electronic responses are the only method allowed for bidders to respond to this solicitation.
- 8. All Addenda must be acknowledged.
- 9. A single Bid shall be submitted for all portions of the Work.
- 11. Bid requirements:
 - 1. Instructions to Bidders Article 1
 - 2. Proposal Article 2
 - Bid form
 - Article 2a- Questionnaire
 - List of subcontractors. If work is to be self-performed, please indicate so.
 - Sworn Statement on Public Entity Crimes
 - Condensed Financial Statement
 - 3. Bid Security Article 3

NOTE: The original Bid Bond is to be received within 48 hours of the Bid Due Date or the bid will be deemed non-responsive. Bid Bonds are due not later than 2:00 p.m. local time on August 22, 2024.

12. Any restoration costs are to be included in the lump sum bid price for restoration.



- 13. Generator and Automatic Transfer Switch shall be Owner Furnished. Contractor is responsible for the complete installation of these items.
- 14. Mobilization and Demobilization line item shall not exceed 10% of the total bid.
- 15. Provide public construction bonds in the full amount of the contract price.
- 16. Adhere to all requirements included within Loxahatchee River District Standards and all requirements outlined by the NPDES Construction Site Permit Program.
- 17. Project Schedule:
 - A. Contract time is 365 calendar days to reach substantial completion and 65 calendar days from substantial to reach final completion. Substantial completion is considered the point at which all tasks necessary to start-up and successfully operate the equipment have been completed.
 - B. Liquidated damages are \$100 per day for failure to meet the substantial completion and \$50 per day for failure to meet final completion milestones.
- 18. Any questions or clarifications must be submitted in writing to HCE by close of business Wednesday, August 14, 2024, by 5 p.m. for inclusion in addendum. Submit questions to Christine.miranda@holtzconsulting.com
- 19. The Engineering Construction Cost Estimate is approximately \$290,000. Cost estimate was prepared in April 2024.
- 20. Additional Notes:
 - LRD will provide bypass pumping throughout the system shut down. LRD to furnish materials and equipment. Contractor to coordinate with LRD. Contractor will be required to install the tie-in to the existing discharge force main and plug in the terminal manhole.
 - An arc flash study will be required for new items to be installed. Basic arc flash labels will be required for the panel.
 - ITB Paragraph 24 contains Health, Safety, and Environmental Performance requirements. Contractor must submit documentation as outlined.
 - The District utilizes a Contractor Performance Evaluation Report (contained in Appendix B of the bid specifications) that is completed at the end of each project and utilized in evaluating future bids. Contractors whom have performed work for the District will have previous Evaluation Reports evaluated as part of the determination of bids.
 - Contractors should review and confirm compliance with insurance requirements outlined in Special Conditions section 9.08.
 - There are no small business or diversity requirements as part of this bid.

LOXAHATCHEE RIVER DISTRICT

ITB #24-005-00135 LIFT STATION 050 EMERGENCY GENERATOR PROJECT

ADDENDUM ACKNOWLEDGEMENT FORM

The undersigned Bidder acknowledges receipt of Addenda as listed below:	
Receipt of Addendum No. 1 Date	
irm:	
sy:	
Title:	

Please include this completed Addendum Acknowledgement Form with your Qualification Submittal.