



# LOXAHATCHEE RIVER DISTRICT

2500 JUPITER PARK DRIVE, JUPITER, FLORIDA 33458

TEL: (561) 747-5700

FAX: (561) 747-9929

D. Albrey Arrington, Ph.D. EXECUTIVE DIRECTOR

[loxahatcheeriver.org](http://loxahatcheeriver.org)

## ITB 21-006-00105 Jupiter Inlet Lighthouse Septic to Sewer Conversion

### ADDENDUM NO. 003 March 4, 2022

The following changes/additions/clarifications have been made to the original Bid Documents. All Bidders must acknowledge receipt of this Addendum No. 002 in their Bid Response.

#### 1. Questions

- a. Can FPL conduits be placed in a common trench with the planned 8" water main? **No**  
If so, what is the minimum amount of horizontal separation?  
**Minimum horizontal separation is 5'.**

#### 2. See attached Pre-Bid Meeting Minutes.

#### 3. Article 1, Instructions to Bidders, Paragraph 25. **Delete and insert the following:**

25. **Health, Safety and Environmental Performance:** The District shall evaluate Bidder's health, safety and environmental performance based on the following performance metrics and documentation reviews. The selected Bidder is solely responsible for all applicable health, safety, and environmental requirements, and the health, safety, and environmental evaluation conducted by the District is not an assumption of any responsibility for health, safety, and environmental requirements by the District. Bidders who fail to submit with their Bid information demonstrating compliance with the following criteria shall be considered non-responsive/non-responsible:

U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Incident Rates and Recordable Injuries:

Total Days Away, Restricted, Transferred (DART) **Benchmark 4.4**

(U.S. Bureau of Labor Statistics, Table 1). Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, **2018, 25<sup>th</sup> percentile or better for size 11-49, NAICS 237110, Water and sewer line and related structures construction**). Bidder's DART must be less than or equal to benchmark.

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BOARD MEMBER

Total Recordable Incident Rate (TRIR) **Benchmark 6.8**  
(U.S. Bureau of Labor Statistics, Table 1. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, **2018, 25th percentile or better for size 11-49, NAICS 237110, Water and sewer line and related structures construction**). **Bidder's TRIR must be less than or equal to benchmark.**

Fatalities: **0**

Work related fatalities resulting in OSHA citations within the last three years, OR if 1 or more work related fatalities resulting in an OSHA citation exist within the last three years, the contractor must have mitigated risk of recurrence by implementing adequate industry standard safety procedures and training as determined by OSHA by providing such OSHA determination to the District.

Bidder shall submit a health, safety and environmental plan for Construction and General Industry. The health, safety and environmental plan must address the following minimum requirements:

- Lockout/Tagout
- Excavation Trenching and Shoring
- Permit Required Confined Space
- Injury Reporting/Investigation
- Operator Qualifications
- Hot Work
- Personal Protective Equipment
- Electrical Safety
- Near Miss, Behavioral Based Safety
- Qualified, Certified and Competent Employees

OSHA Inspection Detail review must show no Serious or Willful violations in the previous 36 months and no unresolved Failure to Abate Prior Violation in the previous 36 months and no active Failure to Abate Prior Violation.

Bidder shall submit with their Bid OSHA Form 300A completed for the previous year, an Experience Modification Rating letter from its insurance carrier for the current period and a copy of its written health, safety and environmental program with training records for the previous 36 months.



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**Jupiter Inlet Lighthouse Septic to Sewer Conversion - Rebid  
N20012/21-006-00105  
Pre-Bid Meeting Minutes  
February 24, 2022  
2:30 PM**

1. Introductions:
  - a. Owner – Loxahatchee River Environmental Control District
  - b. Engineer –
    - a. Loxahatchee River Environmental Control District
    - b. Holtz Consulting Engineers
2. Non-mandatory Pre-Bid Meeting:
3. All bidders are encouraged to visit the site. The site will be accessible to bidders on March 3, 2022 at 10:00 am. NOTE: This is not a meeting, the site will only be accessible. No venue for question/answers will be provided.
4. Intent:
  - a. Inform bidders about project. Point out items of interest and ensure bidders understand what the project entails.
  - b. Nothing said in this meeting changes the Bidding Documents.
5. Scope: Installation of approximately 1,290 linear feet of 8-inch gravity sewer and seven manholes to serve 8 structures on the Jupiter Inlet Lighthouse Park property. Project includes installation of a new commercial duplex lift station and connection of a new 2" discharge force main from the station to an existing 2" force main. The commercial duplex station will be furnished by the Owner. The project also includes installation of three low pressure residential grinder pump stations and associated 2" low pressure force main. The Project also includes replacement of the existing private potable water system with new 8" and 6" PVC water mains and services, fire hydrants, and connection of the new water system to the existing water meter. Work includes site modifications including grading and demolition of existing asphalt roadway and replacement with sod and compacted shell rock, as well as various stormwater improvements including construction of swales. The Work includes general conditions, bonds, indemnification, mobilization, demobilization, start-up, testing, record drawings, operation and maintenance manuals, training, and any all other necessary items to provide a complete and operating system.

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## 6. Owner Furnished Equipment

- Lift Station
  - Pumps
  - Wetwell
  - Hatch
  - Wetwell piping
  - Rail system
  - Valve pit
  - Valve pit piping assembly
  - Control panel
  - Floats
- Low pressure pumping unit
  - Pumps
  - Wetwell
  - Hatch
  - Wetwell piping
  - Valve box
  - Valve box piping assembly
  - Control panel
  - Floats

## 7. Contract Time

- Substantial Completion: 150 Calendar Days
- Final Completion: 65 Calendar Days from Substantial

## 8. Liquidated Damages:

- Substantial Completion: \$100.00/Calendar Day
- Final Completion: \$75.00/Calendar Day

## 9. Jurisdiction:

- BLM – Bureau of Land Management/Department of the Interior
- Town of Jupiter

## 10. Work Zones:

- Contractor is responsible for locating own staging and storage areas.
- Contractor shall anticipate other work zones during construction including
  - The Science Center at JILONA

## 11. Work Hours: 7 a.m. to 4 p.m. no District Holidays

## 12. Holiday Schedule:

- New Year's: 1/1/2022
- Martin Luther King, Jr.: 1/17/2022
- Memorial Day: 5/30/2022
- Juneteenth: 6/19/2022
- Independence Day: 7/4/2022
- Labor Day: 9/5/2022
- Veteran's Day: 11/11/2022
- Thanksgiving: 11/24-25/2022
- Christmas Eve: 12/23/2022
- Christmas Day: 12/26/2022

13. Instructions to Bidders Item 2: Bids are due via DemandStar by 2:30 pm local time (Eastern Standard Time) March 15, 2022.
14. Bids may only be submitted via DemandStar.
15. Bids will be publicly opened in the Governing Board Room on March 15, 2022 at 2:30 pm.
16. Instructions to Bidders Item 2: Bid Security required in the amount of 10% of bid. Scanned copy to be included in bid on the Bid Due date. **Original must be submitted within 48 hours of Bid Due date or the Bid will be deemed non-responsive.** Original Bid Bond due not later than March 17, 2022 at 2:30 pm. Submit Bid Bonds to:

Kris Dean, P.E.,  
Deputy Executive Director/Director of Engineering Services  
Loxahatchee River Environmental Control District  
2500 Jupiter Park Drive  
Jupiter, FL 33458

17. Instructions to Bidders Item 4: Public Construction Bond 100% of total contract sum.
18. Instructions to Bidders Item 24: The Notice to Proceed for this project will be issued within 30 calendar days of Award of Contract at a time mutually agreed to by the Owner and lowest responsive bidder.
19. Instructions to Bidders Item 25: Health, Safety and Environmental Performance. Bid submittal includes OSHA Form 300A, Experience Modification Rating and written HSE program w/ training records.
20. Instructions to Bidders Item 26: Previous Performance on District Projects AND Special Conditions 9.49: Contractor's performance will be evaluated as part of the project and used in future bid evaluations.
21. Special Conditions 9.06: Maintenance Bond 50% of contract sum.
22. Special Conditions 9.08: Contractors Insurance Requirements. Insurance requirements extend to Subcontractors also.
23. Special Conditions 9.37: Contractor shall employ and pay for the services of an independent test laboratory for specified testing.
24. Appendix C: Systems Shutdowns and Bypass – Submittal requirement prior to scheduling work requiring shutdown
25. Engineer's Estimate: \$1,300,000
26. Deadline for questions is extended COB 3/4/2022 to allow for site visit
27. Addendum\_001: Revised prebid meeting time and date to February 24, 2022 at 2:30 pm
28. Addendum\_002 will be issued by 3/7/2022
29. Questions
  - Submit questions via email to [Purchasing@lrecd.org](mailto:Purchasing@lrecd.org)
  - Also see Questions and Answers from Addendum 3 from the original bid for additional information.

Attendees: Peter Dewitt, BLM  
Sharyn Allen, LRECD  
Kris Dean, P.E., LRECD  
Thomas Pearse, Felix and Associates  
Bill Delvia, Jamie Underground