

Loxahatchee River District
ITB # 24-007-00137
HEADWORKS FACILITY, DIVERSION STRUCTURE A, AND DIVERSION
STRUCTURE B REHABILITATION PROJECT

Addendum Number 2

July 21, 2025

The Pre-Bid Conference Minutes and Meeting Sign-In Sheets are attached to this Addendum for the above referenced project.

Acknowledge receipt of the addendum by inserting its number on Page 20 of the bid.
Failure to do so may subject the bidder to disqualification.

END OF ADDENDUM 2

PRE-BID CONFERENCE

Headworks Facility, Diversion Structure A, and Diversion Structure B Rehabilitation Project

Baxter & Woodman, Inc

DATE: 2:00 P.M. EST, Thursday July 17, 2025

CLIENT: Loxahatchee River Environmental Control District

1. Introductions

- a. Albrey Arrington – Executive Director
- b. Kris Dean – Deputy Executive Director
- c. Jason Pugsley – Plant Manager
- d. Nathan Jarvis – Chief WWTP Operator
- e. Courtney Jones – Director of Engineering
- f. Kara Fraraccio – Director of Finance and Administration
- g. Sharyn Allen – Purchasing Agent
- h. Erik Sanchez – B&W Project Manager
- i. Adam Radi - B&W Project Engineer
- j. Sira Prinyavivatkul - B&W Client Liaison

2. Bid Opening – Date & Time:

- a. Friday, August 8, 2025 2:00 P.M.
 - i. Time and Date of Bid Opening cannot change due to District Scheduling.
 - ii. This solicitation has been issued as an Electronic Bid with the same title on DemandStar.
- b. Location: Governing Board Room; 2500 Jupiter Park Drive, Jupiter, FL 33458

3. Distribution of Bid Documents

- a. Bid documents may be downloaded at the District's website (<https://loxahatcheeriver.org/governance/purchasing-bids/>) or from DemandStar.

4. Project scope is generally described in SUMMARY OF WORK (Section 01 11 00)

- a. Headworks Facility
 - i. Rehabilitation of concrete surfaces;
 - ii. Rehabilitation of PVC liners;
 - iii. Minor stucco patching and repair;
 - iv. Removal of existing stop log channels;
 - v. Installation of two slide gates;
 - vi. Replacement of one rolling door;
 - vii. Replacement of three man doors;
 - viii. Replacement of one floor access hatch and frame;
 - ix. Replacement of channel access cover gaskets;
 - x. Surface preparation and re-coating of all exterior concrete surfaces will be considered as an Alternate.

- b. Diversion Structure A
 - i. Rehabilitation of concrete surfaces;
 - ii. Concrete lining with epoxy;
 - iii. Surface preparation and re-coating of all exterior concrete surfaces;
 - iv. Removal and reinstallation of aluminum railings and base plates;
 - v. Replacement of two weir gates;
 - vi. Replacement of one pump plate;
 - vii. Replacement of one owner furnished 36" butterfly valve.
- c. Diversion Structure B
 - i. Surface preparation and re-coating of all exterior concrete surfaces;
 - ii. Replacement of one weir gate.

5. Funding & Budget

- a. Project is being funded through previously allocated District funds.
- b. Engineer's estimate of construction is \$861,000.00.

6. Project Schedule and Agreement

- a. Deadline for Questions: July 24, 2025.
- b. Final Addendum Issued: July 29, 2025.
- c. Bid Opening: August 8, 2025.
- d. Contract Award: September 19, 2025.
- e. Notice to Proceed: October 3, 2025.
- f. Contract Times (FRONT END – ARTICLE 4)
 - i. Substantial Completion: 490 days.
 - ii. Final Completion: 65 days.
- g. Liquidated Damages (FRONT END – ARTICLE 4)
 - i. \$500 per day for Substantial Completion.
 - ii. \$150 per day for Final Completion.

7. Bidding

- a. Bidder Instructions (FRONT END – ARTICLE 1).
- b. Items that must be submitted with your Bid
 - i. Proposal (FRONT ENDS – ARTICLE 2)
 - 1. Bid Form.
 - a. Estimated quantities are provided on the Bid Form.
 - 2. Experience Questionnaire.
 - 3. Sworn Statement.
 - ii. Bid Security (FRONT ENDS – ARTICLE 3)
 - 1. Bid Security: 10% of Bid.
 - 2. Original Bid Bond is due within 48 hours of the Bid Due Date.
- c. Bids evaluated as lump sum Bid Price with inclusion or exclusion of Alternate.
- d. Bids held open for 90 days.
- e. Addenda
 - i. Deadline for Questions: July 24, 2025.
 - ii. Final Addendum Issued: July 29, 2025.
 - iii. Addendum No. 1 issued on July 9, 2025.

8. Work Restrictions (01 14 00)

- a. Contractor must submit a detailed shutdown and/or bypass plan and schedule using the District's Standard Operating Procedure for System Shutdowns and Bypassing provided in Appendix C of the Contract Documents for **District approval** at a **minimum of two weeks** prior to the planned shutdown and/or bypass.
- b. District will perform all functions which require the opening/closing or start/stop of any existing plant infrastructure, including but not limited to gates, valves, pumps, and/or other plant process equipment.
 - i. Contractor is responsible for any temporary infrastructure or equipment required for bypassing and shut downs.
- c. Headworks Facility
 - i. Perform shutdown, bypass, and service connections during the low flow season (April 15th – October 1st, historically).
 - ii. Maximum duration of all complete shutdowns is 4 hours and must be scheduled between 12:00 A.M. and 4:00 A.M. on non-consecutive Sundays.
 - iii. Maximum of 3 complete shutdowns at the Headworks Facility is allowed.
 - iv. Non-simultaneous shutdowns of the East and West Parshall Flumes are permitted to complete the required work, as necessary.
- d. Diversion Structure A and Diversion Structure B
 - i. Perform shutdown, bypass, and service connections during the high flow season (October 1st -April 15th, historically).
 - ii. Implementation of bypassing must occur between 7:30 A.M. and 3:30 P.M. while District operations staff are present.
 - iii. Maximum duration of bypassing operations are dependent on water levels at Stabilization Pond A and IQ Lake No. 1.
 1. Water level at Stabilization Pond A must not drop below elevation 15.5' (NGVD 29).
 2. Water level at IQ Lake No. 1 must not drop below elevation 13.5' (NGVD 29).
 - iv. Provide temporary pumping of non-potable water from Stabilization Pond A to the existing non-potable water piping system at the effluent box of the Chlorine Contact Basin.
- b. Access to the site is limited to the hours of 7:30 A.M. and 5:00 P.M. on District working days unless otherwise approved by the District.
 - i. Only activities related to clean-up and organization are permissible between 4:00 P.M. and 5:00 P.M.

9. Miscellaneous Spec Items

- a. Permits (01 41 26)
 - i. Contractor responsible for coordinating and acquiring all permits prior to commencing work.
 - ii. Contractor must submit a list of permits and licenses the Contractor will acquire within 14 days of commencement.

- b. Aluminum Doors and Frames (08 11 16)
 - i. Provide man doors that meet the minimum requirements of Risk Category IV per the Palm Beach County Planning, Zoning, & Building Table 1604.5 – Ultimate Design Wind Speeds for applications in high velocity hurricane zones as a large missile impact resistant system with one of the following certifications:
 - 1. Florida Product Approval Certification.
 - 2. Certification by a third-party State of Florida licensed Professional Engineer.
- c. Floor Access Doors and Frames (08 31 23)
 - i. Provide safety grate with floor access door and frame.
- d. Rolling Doors (08 33 23.23)
 - i. Provide rolling door that meets the minimum requirements of Risk Category IV per the Palm Beach County Planning, Zoning, & Building Table 1604.5 – Ultimate Design Wind Speeds for applications in high velocity hurricane zones as a large missile impact resistant system with Florida Product Approval Certification.
 - ii. Provide explosion proof electric operator rated for Class 1, Division 1, Group D applications.

10. Plan Review

- a. Headworks Facility Bypass Sequencing Plan – 06-C-106
 - i. Complete isolation of influent flow to the Wastewater Treatment Facility is required to install the slide gates at the East and West Parshall Flume.
 - 1. Utilize the proposed slide gates to successively isolate the East and West Parshall Flume for inspection and rehabilitation after installation of the proposed slide gates.
 - ii. Utilize the East Mechanical Bar Screen Channel Bypass Operation and the West Mechanical Bar Screen Channel Bypass Operation to inspect and repair concrete at the mechanical bar screen channels.
- b. Diversion Structure A Bypass Sequencing Plan – 06-C-107
 - i. Utilize the Diversion Structure A Bypass Operation to isolate Diversion Structure A and complete the required rehabilitation.
 - ii. Provide piping ramps for street crossings for temporary non-potable water piping from Stabilization Pond A to Pumps P-13011 and P-13012.
 - iii. Contractor's staging area for temporary pumping.
- c. Diversion Structure B Bypass Sequencing Plan – 06-C-108
 - i. Concurrent implementation of Diversion Structure A Bypass Operation and Diversion Structure B Bypass Operations is required to isolate Diversion Structure B.
- d. Headworks Facility Photos – 12-M-501
 - i. Remove existing aluminum covers and install proposed slide gates with neoprene gasket anchored to the concrete slab to seal off the opening between the concrete and the proposed slide gate frames.

11. Contractual Items

12. Question & Answers

- a. None.

13. Site Tour

Headworks Facility, Diversion Structure A, and Diversion Structure B Rehabilitation Project PRE-BID CONFERENCE

DATE: 2:00 P.M. EST, Thursday July 17, 2025

NAME	COMPANY NAME AND ADDRESS	PHONE / EMAIL
SIRA PRINYAVIVATKUL	DAYPER - WOODMAN	561-315-2217 SPRINYAVIVATKUL@DAYPERWOODMAN.COM
Courtney Galassi	Close Construction Services	863-467-0831 Courtney@CloseConstructionFL.com
Thomas Brown	RPS 12705 tamiami trl	239-228-0623 Tom@rpsllc.com
Rhonda Gibson	Mueller Construction Company	561-222-6408 Sales@mueller.works
Josh Del Sesto	Racer Back LLC 177 Anchor Rd, Tampa, FL 34689	727-938-9560 Anthony@racerbackllc.com
JOHN STILL	FDC	386-315-4848
Zach Hammann	FDC	561 - Bids@Floridadesigncontractors.com
Jim Hennigar	Douglas P. Higgins, Inc.	561-313-9815 jimh@dnhiggins.com
Joe Volino	Coastal Engineering	(904) 848-1109 jvolino@c-diving.com
CAMERON KENYON	CROM LLC 2090 PALM BEACH LAKE BLVD SUITE 304 WEST PALM FL	352-440-1721 CKENYON@CROMCORP.COM
Roger Snells Jr.	Snells Mechanical Contractors 7738 Ft. Meade Dr. Wesley Chapel FL 33545	roger.s@snellsmc.com

LOXAHATCHEE RIVER DISTRICT

ITB # 24-007-00137

**HEADWORKS FACILITY, DIVERSION STRUCTURE A, AND DIVERSION
STRUCTURE B REHABILITATION PROJECT**

ADDENDUM ACKNOWLEDGEMENT FORM

The undersigned Bidder acknowledges receipt of Addenda as listed below:

Receipt of Addendum No. 2 Date _____

Firm: _____

By: _____

Title: _____

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