ITB NO. 25-007-00146 Clarifier No. 4 – Mechanical Systems Coating Restoration

ADDENDUM ACKNOWLEDGEMENT FORM

The undersigned Bidder acknowledges receipt of Addenda as listed below:

Receipt of Addendum No. 1, Date	b. 1 , Date
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Firm:_____

By: _____

Title:_____

This form is required to be completed and submitted with the Bid Submittal via DemandStar.



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ITB# 25-007-00146 Clarifier No. 4 – Mechanical Systems Coatings Restoration **Pre-Bid Meeting Minutes** May 6, 2025, 2:00 P.M.

- 1. Introductions:
 - Jason A. Pugsley, Loxahatchee River District
- 2. Non-Mandatory Meeting:
 - Attendance will be recorded. Please type your name and company in the TEAMS chat.
- 3. Intent:
 - Inform bidders about specific project scope and details.
- 4. Scope:
 - The scope of this project includes the surface preparation, priming, and coating of all ferrous metal components within Clarifier No. 4 at the District's wastewater treatment plant (WWTP). The Contractor shall be responsible for suppling all labor, material, and equipment required to sandblast and paint all ferrous components denoted on the project drawings and as specified within the project specifications. All paint products will be supplied by the District and will be Series 104, high-strength epoxy, as manufactured by Tnemec Company, Inc.
- 5. Bid Timeline:
 - April 28, 2025 • Bid published:
 - Pre-Bid Meeting: May 6, 2025, 2:00 pm, EST
 - Last Day for Questions: May 9, 2025, 5:00 pm, EST
 - May 16, 2025, 2:00 pm, EST Bid Due Date: •
 - Bid Opening:
- May 16, 2025, 2:00 pm, EST
- 6. Bids are due via DemandStar. All bids must be uploaded/submitted to DemandStar. Bids will be publicly opened in the Governing Board Room on May 16, 2025, at 2:00 pm.

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- 7. Contract Time:
 - Work must proceed within 14 days of official Notice to Proceed (NTP)
 - Substantial Completion: within ninety (90) days of NTP
 - Final Completion: within sixty-five (65) days of NTP
- 8. Liquidated Damages:
 - Substantial Completion Delay: \$150/day
 - Final Completion Delay: \$50/day
- 9. Work Hours
 - 7:00 am to 4:00 pm, Monday through Friday, excluding District holidays per below:

2025 Schedule

Wednesday, January 1st- New Year's Day Monday, January 20 - Martin Luther King Day Monday, May 26 - Memorial Day Thursday, June 19 - Juneteenth Friday, July 4 - Independence Day Monday, September 1 - Labor Day Tuesday, November 11- Veteran's Day Thursday/ Friday, November 27 & 28 – Thanksgiving Wednesday/ Thursday, December 24 & 25 – Christmas

10. Insurance Requirements – See Special Conditions, Paragraph 8

11. Health, Safety and Environmental (HSE) Performance – See Special Conditions, Paragraph 9

- OSHA Form 300A
- Experience Modification Rating
- Written HSE program with Staff training records

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- 12. Qualifications See Special Conditions, Paragraph 11
 - Contractors shall have successfully performed as the prime Contractor on a minimum of five (5) similar coatings restoration projects in the past five (5) years in the State of Florida. Similar projects must include the surface preparation, priming and coating of submerged ferrous metal mechanical systems and hardware at municipal water and/or wastewater treatment facilities. Qualifying projects shall be complete and shall not have been assessed Liquidated Damages, terminated, suspended or defaulted.
- 13. Contractor's Previous Performance on District Projects See Special Conditions, Paragraph 12
- 14. Addendum:
 - Addendum No. 1 will be Minutes from the Pre-Bid Meeting
 - All addenda will be generated and posted to DemandStar
 - Contractors are required to submit with their bid, a fully executed "Addendum Acknowledgement Form" **for each addendum** issued. The form will be included as part any addenda issued.
- 15. Change to Bid Documents:
 - Replace Article 2.1A of the "Scope of Services" in its entirety with the following:

"The coating system consists of a two-component high-strength epoxy designed for submerged conditions and marine environments, which provides excellent resistance to corrosion, abrasion, and chemical exposure. The coating system is self-priming. Upon successful completion of the surface preparation of the specified components, and inspection by the District, the Contractor shall apply a primer coat followed by a stripe coat to all edges, welds, bolts, corners, and other difficult reach areas. The stripe coat shall be applied by brush or roller application. The primer coat must be 6 to 8 mils dry film thickness (DFT). The maximum DFT of the primer system is intended to optimize the adhesion to the substrate since overly thick primer coats can lead to poor adhesion and cracking. Once cured, and within the specified re-coat window, the Contractor shall then apply a top (i.e. finish) coat which must be 8 to 10 mils DFT. In between coating applications and upon curing of the finish coat, the Contractor will be required to verify and demonstrate to the District, using a Tooke DFT gauge, that the required coating system thickness has been achieved. If it is determined that the total

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thickness of the system is less than this requirement, the Contractor will be required to apply an additional coat, at minimum 6 mils DFT, at no additional cost."

16.Questions:

- Please confirm if a bid security is required for this solicitation. **Answe**r: No
- What is the warranty period? **Answer:** One (1) year from the date of Final Completion
- What is the District's budgeted amount for the project? **Answer:** \$100,000.00
- Is containment mandatory when performing the sandblasting process?
 Answer: Contractor is required to perform the work to mitigate the potential for airborne dust and debris to be introduced into and/or onto adjacent structures and equipment. Contractor is responsible for all means and methods to meet this requirement.
- Will hold blast additive be acceptable by coatings manufacturer if contractor decides to perform with vapor blasting option?
 Answer: Vapor blasting will not be an acceptable surface preparation methodology for this project.
- Who will determine the amount of coating materials to be ordered since Owner is supplying?
 Answer: The quantity of coating materials purchased was determined by the coatings manufacturer, Tnemec, based on their experience at similar sites. As part of the pre-

manufacturer, Themec, based on their experience at similar sites. As part of the preconstruction meeting and prior to the Contractor mobilizing to the site, all parties will review the quantity of paint previously purchased for the project. If determined to be required, the Owner will direct purchase additional paint quantities from Themec. The anticipated lead time for any additional material is 3 to 4 days.

• Who is responsible for metal repairs if any exposed during surface preparation? **Answer:** The District will be responsible for any repairs required.

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- Will Owner supply water source?
 - Answer: Yes. Both reclaimed quality water and potable water will be available for use.
- Who is responsible for removing and replacing the PVC piping running along the rake arm?

Answer: Prior to the Contractor mobilizing to the site to perform the work, the District will remove the PVC piping which is affixed to the two (2) rake arms. The Contractor will not be responsible for reinstalling upon completion of the project.

- 17. Attendees:
 - Jason Pugsley, LRECD
 - Chris Catchpole, Southern Star Contractors
 - Jason Hargo, Gemstone Industrial Services
 - Luis Villalba, Five 12 Painting & Remodeling
 - Mike Goodwin, Hartzell Contractors
 - Greta Moya, WGM Quality Painting via Teams
 - Yes Diaz, Industry Grade Construction Group via Teams

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