ADDENDUM NO. 1

PROJECT: Sanitary Sewer Lift Station Rehabilitation Project

CIP NO.: GS-2531 / GS-2532

FROM: District Engineer

Marina Coast Water District 920 2nd Avenue, Suite A Marina, CA 93933

ISSUED: March 27, 2025

TO: **Prospective Bidders**

This Addendum forms a part of the Bidding Documents and will be incorporated into Contract Documents. Insofar as the Specifications or Drawings or both are inconsistent, this Addendum governs. Acknowledge receipt of the Addendum by inserting its number in Document 00 41 00 – Bid Form. **FAILURE TO DO SO WILL SUBJECT BID TO DISQUALIFICATION**.

PART 1 – BIDDER INFORMATION ITEMS

A. The Engineer's Estimate for the projects:

a. GS-2531: \$147,000 b. GS-2532: \$118,000

c. Project Total (including Mobilization, Demobilization, and other items): \$363,000

PART 2 - CHANGES TO PROJECT MANUAL

- A. Document 00 41 00 BID FORM: Replace Bid Schedule with the attached revised Bid Schedule. Refer to Exhibit A.
- B. Specification Section 01 20 00:
 - a. Add paragraph titled "Bid Item No. 8 Concrete Rehabilitation and Resurfacing". Refer to Exhibit B, attached.
 - b. Add paragraph titled "Bid Item No. 9 Lining Replacement". Refer to Exhibit B, attached.
- C. Specification Section 01 35 00:
 - a. Add the following to Part 1.1.A.
 - 11. Concrete resurfacing and rehabilitation
 - b. Add Paragraph 3.11 to Part 3 Execution.

3.11 CONCRETE RESURFACING AND REHABILITATION

- A. Contractor shall resurface poor or deteriorated interior concrete surfaces of the lift station, where needed, prior to applying the new lining system if the lining system manufacturer's recommended surface preparation is not adequate enough to ensure proper lining adhesion or installation.
- B. Concrete resurfacing shall be performed using epoxy grout in compliance with the following requirements:
 - 1. Materials:

- a. Well-graded, bagged, kiln-dried silica sand.
 - 1) Grading: 100% of sand mix shall pass No. 8 sieve.
- b. Epoxy and epoxy bounding compound shall comply with the applicable requirements of MCWD Standard Specification 03300, Concrete.

Execution:

- a. Epoxy grout shall wet the contact surface and provide proper adhesion when installed, or a coat of manufacturer recommended epoxy bonding compound shall be applied prior to placing the epoxy grout.
- b. Epoxy grout shall be finished using a hard steel trowel

PART 3 - CHANGES TO DRAWINGS

A. Sheet C-1.2: Added General Note 3. Refer to Exhibit C, attached.

PART 4 – QUESTIONS RECEIVED

- Q1 What is the Engineer's estimate?
- A1 The Engineer's Estimate for the project is provided above.
- Q2 Can you please confirm the posting days for Good Faith Requirements?
- A2 The Contractor, per the bid documents, would need to comply with Ordinance 53 which requires that the contractor "strive" to hire 80% of the workers from a pool of local workers. The number of days for posting would be one of the factors used in deciding whether a good faith effort was made, but the actual number of days could vary significantly depending upon the timing of the project. The Contractor is also required to keep records showing local hires. The Contractor shall provide additional information with bid documents if requesting an exception to the Local Hiring for Public Works document 00 45 28.
- Q3 Can you please send the plan holders list?
- A3 The plan holders list will be made available upon request after the RFP submission deadline.
- Q4 Can the bid date be extended?
- Af formal request for a bid extension may be submitted; however, approval will be subject to the District's review of **contractual obligations**, **funding deadlines**, **and procurement policies**. The District reserves the right to approve or deny the request based on these considerations. The District is not going to allow extended bid opening date for these projects due to its construction schedule and funding deadlines by the end of the fiscal year.

- Q5 Would you consider Quadex Structure guard as an approved equal 100% solids epoxy coating for this project (refer to Specification Section 09900, Part 1.E-2.d)?
- A5 Quadex Structure Guard is an approved equal product.
- Q6 Have these lift stations been lined previously? If so, could you provide details on the type of material and thickness of any existing liners?
- A6 The following lift stations have been lined:
 - Giggling Lift Station
 - East Garrison Lift Station
 - Reservation Lift Station
 - San Pablo Lift Station

To the District's knowledge, the other lift stations included in the Plans have not been lined previously. The lift stations specifically listed above are not part of the lining project (GS-2531). The lining system used at these lift stations is unknown.

- Q7 Could you describe the current condition of the concrete in the existing lift stations?
- A7 District will distribute photos taken of the existing lift stations via OneDrive, SharePoint, Dropbox, or similar platform. Concrete conditions vary significantly lift station to lift station, with Dunes Lift Station in particular exhibiting extensive corrosion.
- Q8 Do you have recent photos showing their current condition?
- A8 District will distribute photos taken of the existing lift stations via OneDrive, SharePoint, Dropbox, or similar platform.
- Q9 Is any concrete resurfacing expected before lining? If so, can you provide an estimated quantity to base our bid on?
- A9 Concrete resurfacing is anticipated and shall be performed per Specification Section 01 35 00. Additional bid item has been added to the Bid Form with an estimated quantity on a per square foot basis. Measurement and payment shall be in accordance with Specification Section 01 20 00.
- Q10 Will the pre-bid meeting presentation be made available to bidders.
- A10 Yes, the District will provide the pre-bid meeting presentation to all bidders.
- Q11 Are traffic controls/encroachment permits required if discharge points are in the public right of way.
- A11 It is assumed that all work would occur within the limits and confines of the lift stations, and no traffic control or encroachment permits would be required. If construction activities occur outside of the lift stations, then traffic control and encroachment permits will be required. Contractor shall coordinate with the local agency having jurisdiction and procure any necessary encroachment permits at no additional cost to the District. Contractor to develop and submit Traffic Control Plan if discharge points occur within

right of way. Costs for this work shall be included in Bid Item #1 – Mobilization and Demobilization.

- Q12 Will structures with existing coating that only require gates/hatches require coating touch-ups, and if so, what is the existing coating?
- A12 Structures with existing liners known to the District are as follows:
 - Giggling Lift Station
 - East Garrison Lift Station
 - Reservation Lift Station
 - San Pablo Lift Station

All existing liners/coatings shall be protected-in-place to the greatest extent possible, per the Plans. If the existing liner is damaged during the installation of the new access doors, frames, and/or grates, the Contractor shall replace the damaged liner with similar coating product. Contractor shall ensure proper bonding with new lining system, following surface preparation methods and recommendations of lining system manufacturer. Contractor may take samples of existing liner/coating during submittal phase, prior to ordering materials.

END OF DOCUMENT