

ADDENDUM NO. 1

PROJECT: Sanitary Sewer Manhole Rehabilitation Project

CIP NO.: OS-0350 / OS-2305

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. OS-0350: \$162,000
 - b. OS-2305: \$160,000
 - c. Project Total (including Mobilization, Demobilization, and other items): **\$414,700**

PART 2 - CHANGES TO PROJECT MANUAL

- A. Document 00 41 00: Replace Bid Schedule with the attached revised Bid Schedule. Refer to Exhibit A, attached.
- B. Specification Section 01 20 00: Add paragraph titled "Bid Item No. 11 – Concrete Rehabilitation and Resurfacing". Refer to Exhibit B, attached.

PART 3 - CHANGES TO DRAWINGS (NONE)**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?*
- A4 A 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 *What is the approved method for crossing Reservation Road for the sewer bypass at SSMH-659?*
- A6 Per Section 01 11 00, Para. 1.2.A.1, Section 33 31 20, Para. 1.04.A, and related sections of the Project Manual, Contractor shall submit a Sewer Bypass Plan that identifies means and methods. At a minimum, sewer bypassing shall not impede traffic, and adequate redundancy shall be provided to ensure no sanitary sewer overflows or spills.
- Q7 *What is the approved method for crossing Lightfighter Drive for the sewer bypass at SSMH-705 and SSMH 19-08?*
- A7 Per Section 01 11 00, Para. 1.2.A.1, Section 33 31 20, Para. 1.04.A, and related sections of the Project Manual, Contractor shall submit a Sewer Bypass Plan that identifies means and methods. At a minimum, sewer bypassing shall not impede traffic, and adequate redundancy shall be provided to ensure no sanitary sewer overflows or spills.
- Q8 *Have these manholes been lined previously? If so, could you provide details on the type of material and thickness of any existing liners?*
- A8 To the District's knowledge, these manholes have not been lined previously.
- Q9 *Could you describe the current condition of the concrete in the existing manholes?*
- A9 District will distribute photos taken of the existing manholes via OneDrive, SharePoint, Dropbox, or similar platform. Concrete conditions vary significantly manhole to manhole, with some manholes exhibiting extensive corrosion.

- Q10 *Do you have recent photos showing their current condition?*
- A10 District will distribute photos taken of the existing manholes via OneDrive, SharePoint, Dropbox, or similar platform.
- Q11 *Is any concrete resurfacing expected before lining? If so, can you provide an estimated quantity to base our bid on?*
- A11 Some concrete resurfacing is anticipated and shall be performed per Specification Section 33 01 30.81. Quantity for estimating is provided in revised bid form (Exhibit A, herein attached). Measurement and payment shall be in accordance with Specification Section 01 20 00, attached as Exhibit B.

END OF DOCUMENT

EXHIBIT A

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price
GENERAL CONSTRUCTION ITEMS					
1	Mobilization and Demobilization	LS	1		
2	Erosion, Sediment, and Water Pollution Control	LS	1		
CIP OS-0350					
3	Polymer Concrete Manhole Insert	EA	8		
4	Manhole Epoxy Lining	EA	1		
5	Sewer Bypassing	LS	1		
6	Traffic Control	LS	1		
CIP OS-0350 SUB-TOTAL:					
CIP OS-2305					
7	Manhole Epoxy Lining	EA	12		
8	Replace Manhole Ring and Cover	EA	12		
9	Sewer Bypassing	LS	1		
10	Traffic Control	LS	1		
11	Concrete Rehabilitation and Resurfacing	SF	1,000		
CIP OS-2305 SUB-TOTAL:					
Total of All Lump Sum Bid Items					\$
Total of All Unit Price Bid Items					\$
Total Bid Price					\$

ALW = Allowance, CF = Cubic Foot, CY = Cubic Yard, DY = Day, EA = Each, HR = Hour, LF = Linear Foot, LS = Lump Sum, SF = Square Foot, SY = Square Yard

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor’s overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

Total of Lump Sum and Unit Price Bids = Total Bid Price \$ _____

EXHIBIT B

SECTION 01 20 00

PRICE AND PAYMENT PROCEDURES

PART 1 GENERAL

- 1.01 This Section describes the methods of measurement and payment for the specific bid items. All other provisions of the Contract Documents which relate to measurement and payment are applicable, except that where conflicts occur between this section and other provisions of the technical specifications or reference specifications, this measurement and payment section shall prevail.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION

3.01 GENERAL

- A. All work shown, described, or otherwise required by the Contract Documents, shall be included within the given bid items.
- B. Payment for all bid items shall include full compensation for all equipment, materials, labor, tools, trucking, and all other incidental work necessary to construct complete and operational systems which conform to the Contract Documents.

3.02 MEASUREMENT AND PAYMENT FOR BID ITEMS

- A. All lengths shall be measured in a horizontal plane (plan view dimensions), unless otherwise specified. All areas measured shall be based on the specified measurement definition included in each bid item description.
- B. All work shown, described, or otherwise required by the Contract Documents, shall be included within the given bid items.
- C. Basis for the submitted bid shall be on the quantities shown for the items on the Bid Sheet.
- D. Unit definitions of Measurement and Payment
 - 1. "Lump Sum", or "LS", shall mean a single Lump Sum Payment for the identified bid item. Partial payments may be made, based on the Engineer's estimate of the percent completion of the specified item. Provide schedule of values, if applicable, for lump sum bid items with pay designation of "SV" on the bid schedule. Refer to Section 01 30 00, Administrative Requirements, Para. 1.05 for submittal requirements for Schedule of Values.
 - 2. "Each", or "EA", shall mean the actual number of identified bid items provided. Payment for the identified bid item will be based on providing each item, complete and in place in accordance with the contract documents.
 - 3. Measurable units of quantity expressed in "Linear Feet" or "LF"; "Cubic Yard or CY"; "Ton"; "SF" or "SY" shall mean the number of indicated measurable quantities of the bid item. Payment for the identified bid item will be based on

actual and measured quantities of the bid item complete and in place in accordance with the contract documents.

4. For extra work, and quantity changes for unit price work, refer to the General Conditions.

E. Final Pay Quantities.

1. Bid items that are designated a Final Pay Quantity bid item by having the notation (F) or (S-F) shown on the bid sheet or by designation in this Section 01 20 00, Measurement and Payment.
2. The quantity shown on the bid sheet for a Final Pay Quantity shall be the final pay quantity used for the purpose of payments, unless the dimensions of any portion of the item are modified by the Engineer, or the item or any portion of the item is eliminated.
3. If the dimensions of any portion of a Final Pay Quantity bid item are changed, and the changes result in an increase or decrease in the quantity of the item, the final pay quantity will be revised by the change in quantity.
4. If a portion of a Final Pay Quantity item, or the item is eliminated, the final pay quantity will be adjusted by the quantity eliminated.
5. The estimated quantity shown on the bid sheet for a Final Pay Quantity bid item shall be considered as an estimate only and no guarantee is made that a quantity computed based on the details and the plans, will equal the estimated quantity shown on the bid sheet. No allowance is made in the event that a computed quantity does not equal the estimate quantity.
6. In the case of a discrepancy between a quantity shown on the plans, and an estimated quantity shown on the bid sheet for a Final Pay Quantity item, payment will be based on the quantity shown on the bid sheet.

BASE BID

Bid Item No. 1 – Mobilization/Demobilization

- A. Units: Lump Sum
- B. Measurement: Partial payments based on Engineer's determination.
- C. Payment: Payment includes full compensation for all work required to complete the contract requirements for Mobilization/Demobilization.
 1. Partial payment for Mobilization/Demobilization work will not be made until listed items in the schedule of values have been completed to the satisfaction of the Owner.
 2. Contractor shall be compensated no more than 70% of total bid value for Mobilization/Demobilization for mobilization; and 30% for mobilization/demobilization for demobilization following completion of Work.
- D. Scope of bid item: Mobilization/Demobilization includes, but is not limited to the following:
 1. Mobilization/demobilization at each Project site identified in Section 01 11 00, Summary of Work.

2. Obtaining all required bonds, insurance, and permits.
3. Compliance with County of Monterey, City of Marina, and City of Seaside encroachment permit requirements, and other agency permit requirements for the Work.
4. Posting all Cal-OSHA required notices and establishment of safety programs and injury and illness prevention plan (IIPP), and compliance with all requirements for confined space entry.
5. Maintaining project schedule.
6. Moving onto the sites of all Contractors' facilities and equipment required for project operations.
7. Arranging for and erection of Contractor's work areas and storage yards and coordinating such work areas and storage yards with County of Monterey, City of Marina, City of Seaside, Marina Coast Water District staff, and other agencies as necessary.
8. Coordination with utility companies during construction activities adjacent to utility agency facilities.
9. Coordinating with County of Monterey, City of Marina, City of Seaside, Marina Coast Water District staff, and other agencies during construction.
10. Providing and installing temporary communication facilities.
11. Potholing existing utilities to verify locations of subsurface utilities and tie-in points and providing pothole reports.
12. Providing and installing construction water and on-site sanitary facilities.
13. Designation of the Contractor's superintendent who will be present at the job site full time.
14. Documenting construction progress, including pre- and post-construction photographs, and progress photographs.
15. Preparing and submitting field record drawings.
16. Removing equipment, personnel, temporary facilities, and other construction resources at job completion.
17. Site cleanup.
18. All other incidental work as specified in Division 01 of these Specifications, Project Special Provisions, Project Standard Specifications, referenced Caltrans standard specifications, referenced County of Monterey special provisions, permit requirements, and as necessary to complete Mobilization/Demobilization in accordance with the Contract Documents.

Bid Item No. 2 – Erosion, Sediment, and Water Pollution Control

- A. Units: Lump Sum (LS)
- B. Measurement: Partial payments based on Engineer's determination.
- C. Payment: Payment includes full compensation for all work required to complete the contract requirements for Erosion, Sedimentation, and Storm Water Pollution Control.

- D. Scope of bid item: Work for Erosion, Sedimentation, and Storm Water Pollution Control includes, but is not limited to the following:
1. Proper management of storm water, dust, sediment, and erosion with best practices, where required. Refer to Section 01 57 13 – Temporary Erosion and Sediment Control and 01 57 23 Temporary Storm Water Pollution Control.
 2. Complying with all reporting, monitoring, inspection and permitting requirements for protection of water quality.
 3. All labor, equipment and materials to perform Erosion, Sedimentation, and Water Pollution Control activities.
 4. All other incidental work necessary to complete Erosion, Sedimentation, and Water Pollution Control in accordance with the Contract Documents.

Bid Item No. 3 – Polymer Concrete Manhole Insert

- A. Units: Each (EA)
- B. Measurement: Each fully furnished and installed polymer concrete manhole insert, with complete connection to existing sanitary sewer mains and required manhole riser, ring, and cover in accordance with the Plans and Specifications.
- C. Payment: The payment quantity for Polymer Concrete Manhole Insert shall be on a unit price basis per each item, and shall be full compensation for all materials, labor, tools equipment and incidentals to acceptably construct this item in accordance with the Plans and Specifications.
- D. Scope of Bid Item: Polymer Concrete Manhole Insert include, but is not limited to the following:
1. Furnish and install polymer concrete manhole inserts, riser, grade rings, frame and lid in accordance with the Plans and Specifications, including restoration of existing manhole base.
 2. Tie-in to existing sanitary sewer mains.
 3. Saw-cutting, Trenching, hand-digging, exposing, backfilling, and compaction, including placement of aggregate base and asphalt cement for pavement restoration, in accordance with the Plans and these Specifications.
 4. Grouting of annulus area between insert and existing MH interior wall in accordance with the Plans and these Specifications.
 5. Provide concrete manhole collar in accordance with the Plans and these Specifications, including the appended MCWD Standard Details and Specifications.
 6. Hauling and disposing of all waste, unsuitable, and excess material in accordance with the Contract Documents.
 7. Removal and disposal of vegetation within the project vicinity, as required for construction, including all labor, equipment, materials, and miscellaneous costs to perform this work.
 8. Control/management of groundwaters.
 9. Verification of adjacent utilities.

10. And all other incidental work necessary to implement Polymer Concrete Manhole Insert complete, in place, and in accordance with the Contract Documents.

Bid Items No. 4, No. 7 – Manhole Epoxy Lining

- A. Units: Each (EA)
- B. Measurement: Each fully furnished and installed epoxy manhole lining.
- C. Payment: The payment quantity for Manhole Epoxy Lining shall be on a unit price basis per each item, and shall be full compensation for all materials, labor, tools equipment and incidentals to acceptably construct this item in accordance with the Plans and Specifications.
- D. Scope of Bid Item: Manhole Epoxy Lining shall include, but is not limited to the following:
 1. Furnish and install epoxy lining in accordance with the Plans and Specifications, including any preparation of the manhole interior surface as described in the Specifications.
 2. Removal of any existing metal rungs or steps on the interior of the manhole, prior to installation of the lining.
 3. Preventing deleterious materials from entering the sanitary sewer system.
 4. Hauling and disposing of all waste, unsuitable, and excess material in accordance with the Contract Documents.
 5. Control/management of groundwaters.
 6. Verification of adjacent utilities.
 7. And all other incidental work necessary to implement Manhole Epoxy Lining complete, in place, and in accordance with the Contract Documents.

Bid Items No. 5, No. 9 – Sewer Bypassing

- A. Units: Lump Sum (LS)
- B. Measurement: Partial payments based on Engineer's determination.
- C. Payment: Payment includes full compensation for all work required to complete the contract requirements for Sewer Bypassing.
- D. Scope of bid item: Work for Sewer Bypassing includes, but is not limited to the following:
 1. Preparation of approved sewer bypassing plans for the various sites of the Work where sewer bypassing is required.
 2. Providing all labor, materials and equipment to provide sewer bypassing, and to ensure adequate redundancy measures and containment of sewage and spill prevention at the various sites of the Work.
 3. All other incidental work necessary to complete Sewer Bypassing in accordance with the Contract Documents.

Bid Items No. 6, No. 10 – Traffic Control

- A. Units: Lump Sum (LS)
- B. Measurement: Partial payments based on Engineer's determination.
- C. Payment: Payment includes full compensation for all work required to complete the contract requirements for Traffic Control.
- D. Scope of bid item: Work for Traffic Control includes, but is not limited to the following:
 - 1. Traffic control in accordance with City of Marina, City of Seaside, and County of Monterey requirements, as required for execution of the Work.
 - 2. Required plans and submittals.
 - 3. All other incidental work necessary to complete Traffic Control in accordance with the Contract Documents.

Bid Item No. 8 – Replace Manhole Ring and Cover

- A. Units: Each (EA)
- B. Measurement: Each fully furnished and installed new manhole rings and cover in accordance with the Plans and Specifications.
- C. Payment: The payment quantity for Replace Manhole Ring and Cover shall be on a unit price basis per each item, and shall be full compensation for all materials, labor, tools equipment and incidentals to acceptably construct this item in accordance with the Plans and Specifications.
- D. Scope of Bid Item: Replace Manhole Ring and Cover shall include, but is not limited to the following:
 - 1. Furnish and install concrete manhole grade rings, frames and lids/covers in accordance with the Plans and Specifications.
 - 2. Saw-cutting, trenching, hand-digging, exposing, backfilling, and compaction, including placement of Class B concrete collar, in accordance with the Plans and these Specifications.
 - 3. Hauling and disposing of all waste, unsuitable, and excess material in accordance with the Contract Documents.
 - 4. Removal and disposal of vegetation within the project vicinity, as required for construction, including all labor, equipment, materials, and miscellaneous costs to perform this work.
 - 5. Control/management of groundwaters.
 - 6. Verification of adjacent utilities.
 - 7. And all other incidental work necessary to implement Replace Manhole Ring and Cover complete, in place, and in accordance with the Contract Documents.

Bid Item No. 11 – Concrete Rehabilitation and Resurfacing

- A. Units: Square Feet (SF)

- B. Measurement: Square feet of patched, resurfaced, and rehabilitated concrete manhole interior surfaces in accordance with the Plans and Specifications.
- C. Payment: The payment quantity for Concrete Rehabilitation and Resurfacing shall be on a unit price basis per square foot, and shall be full compensation for all materials, labor, tools equipment and incidentals to acceptably construct this item in accordance with the Plans and Specifications.
- D. Scope of Bid Item: Concrete Rehabilitation and Resurfacing shall include, but is not limited to the following:
1. Furnish and install epoxy grout over deteriorated and damaged concrete manhole surfaces in compliance with the Plans and these Specifications.
 2. Hauling and disposing of all waste, unsuitable, and excess material in accordance with the Contract Documents.
 3. Control/management of groundwaters.
 4. And all other incidental work necessary to implement Concrete Rehabilitation and Resurfacing complete, in place, and in accordance with the Contract Documents.

END OF SECTION