

DOCUMENT 00901 – ADDENDUM NO. 1

PROJECT: Imjin Lift Station Improvements

CIP NO.: OS-0205

FROM: District Engineer
Marina Coast Water District
11 Reservation Road
Marina, CA 93933

DATE: January 23, 2020

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 and date in Document 00410 – Bid Form. **FAILURE TO DO SO WILL SUBJECT BID TO DISQUALIFICATION.**

PART 1 - CHANGES TO PROJECT MANUAL

- A. Specifications section 12145, 1.1, C., 2., (pg. 02145-2) shall read: The temporary pumping bypass should have sufficient pumping capacity to convey the wastewater under the existing station's peak design flow. The approximate design operation point for the existing station is as follows: 1,400 gpm @ 70'TDH.

PART 2 - CHANGES TO DRAWINGS

- A. Revise sheet S-101, Note 2, to read, "All pipe penetrations in wet wells and valve vault shall use wall sleeves and mechanical seals."

PART 3 – MINUTES OF PRE-BID CONFERENCE

Minutes of the Pre-Bid Conference/Site Visit held on January 22, 2020, are as follows. These are a record of the conference and are issued for the Bidder's information. A copy of the Agenda and Attendance List are attached.

- A. The pre-bid conference was attended by representatives of the Owner, and attendees on the attached pre-bid sign-in sheet on January 22, 2020. The items listed on the attached Agenda were reviewed and a site visit was held following the conference.
- B. The pre-bid conference was mandatory. A second session will not be scheduled. Bidders may independently revisit the jobsites on Imjin Parkway Drive in Marina, CA, by appointment. Contact Michael Wegley, 831-883-5925.
- C. The deadline for questions is 5:00 p.m. on February 11, 2020, as indicated in Document 00200, Article 7.

PART 4 – QUESTIONS RECEIVED

- Q1 What is the Engineers Estimate?
A1 See attached Engineers Estimate.

- Q2 Who does the testing?
A2 See Specifications Section 01200, Testing.
- Q4 Who does the electrical controls and instrumentation?
A4 See section 13400, Electrical Controls and Instrumentation, for electrical controls supplied by the Districts SCADA system integrator for assembly by the contractors motor control center supplier. See also section 01270, Measurement and Payment, for the SCADA system integrator allowance. The District's SCADA system integrator is Calcon Systems, Inc., 12919 Alcosta Blvd., San Ramon, CA 94583. Phone (925) 277-0665.
- Q5 Who obtains the encroachment permit?
A5 See Section 01300, Special Constraints. Clarification - The contractor is responsible for obtaining permits. The cost of permits is to be included in bid item 1 per section 01270, Measurement and Payment.
- Q6 Can the wet well and valve vault be moved to the southwest by several feet relative to the existing generator pad to accommodate the shoring and excavation?
A6 It would be acceptable to move the location to accommodate the contractors excavation method for the contractors convenience and no additional allowance for additional materials due the change will be allowed therefore.
- Q7 What are the existing valve vault dimensions, thickness and reinforcement?
A7 The interior open space of the valve vault is 120" long by 73" wide by 42" deep. Assume the reinforced concrete wall thickness is 6" and the reinforced concrete floor thickness is 12".
- Q8 Sheet S-101, Note 2, states, "Precast concrete structures penetrations shall be core drilled and pipe sleeve will not be required." Sheet M-101, Sheet Keynote 21, issued with Addendum 2 states, "Pipe wall penetration sleeve and mechanical seal. See details 4/M-501 and 5/M-501." Please clarify?
A8 The intent is to pre-cast penetrations and/or core drill penetrations in the field. Core drilled penetrations shall have mechanical seals per detail 7/M-501.

END OF DOCUMENT



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD • MARINA, CA 93933-2099

Home Page: www.mcwd.org

TEL: (831) 384-6131 • FAX: (831) 883-5995

Imjin LS Improvements Project (REBID)

Mandatory Pre-Bid Conference

January 22, 2020, 11:00 AM

MCWD Beach Office

11 Reservation Road, Marina, CA 93933

Bid Opening

February 20, 2020, 2:00 PM

11 Reservation Road, Marina, CA 93933

Owner: Marina Coast Water District
Michael Wegley, P.E.
District Engineer

Engineer: GHD, Inc.
505 Montgomery Street, Suite 2300
San Francisco, CA 94111
Phone: (415) 283-4970
Fax: (415) 283-4970
Attn: Patrick Sullivan, P.E.

Project Manager: Marina Coast Water District
Engineering Department
2840 4th Avenue
Marina, CA 93933
Phone: (831) 233-9718
Attn: Michael Wegley, P.E.

Agenda:

1. **Introductions**
2. **Sign-In:** Please sign in and leave a card (if available). *Be sure to provide a fax number and email for addendums, responses to questions, or clarifications.*
3. **Plans/Specifications:** Plans and Specifications are available for purchase at MCWD Ord Office, 2840 4th Avenue, Marina, CA 93933 for forty dollars (\$40). Please make checks out to Marina Coast Water District.
4. **Questions/Clarifications:** Questions and/or clarifications need to be transmitted via email or fax to the Engineer in Request For Information (RFI) format (pose the question or item to be clarified with room for a response). Any questions or clarifications received (once answered) will be distributed to all bidders. **Questions or clarifications will be responded to if received prior to Close of Business (5PM) Tuesday, February 11, 2020. Questions or clarifications received after that time will not receive a response prior to the bid opening. An addendum (if necessary) will be issued by close of business Friday, February 14, 2020.**
5. **Project Start and Duration:** The start of this project will be on or about April 2020 and proceed for 180 days thereafter. Any utility interruptions will need to be conducted in a manner that does not impact any District activity, contractors need to bid accordingly.

6. **Review of Bid Documents:** Michael Wegley, will provide a cursory review of the bidding documents to be submitted with any bid proposal to be considered responsive. Table of Articles and Bid Bond Document 000410.
7. In accordance with **Section 6705 of the California Labor Code**, the Contractor shall submit to the District specific plans to show details of provisions for worker protection from caving ground during excavations of trenches of five feet or more in depth.
8. **California Wage Rate Requirements:** This project requires the payment of the general prevailing rate of per diem wages, copies of which are on file at the State of California, Department of Consumer Affairs Office (Labor Code 1770, et seq.).
9. **Certified Payrolls:** Certified payrolls are required. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations. No contractor or subcontractor may work on a public works project unless registered with DIR.
10. **Local Hiring Requirements.** All contractors and Subcontractors are required to comply with all of the provisions of MCWD Ordinance 53 Local Hiring.
11. **Review of the Plans:** Michael Wegley will provide a cursory explanation of the plans and their intent. Please note the contractor awarded this project is responsible for their take offs for all materials, labor, and/or equipment to complete this project. The contractor will also be responsible for any clean-up, debris removal, and/or remediation of affected areas due to construction activities.
12. **Questions:** Potential bidders can ask questions that may or may not be answered at this meeting, but may be addressed in an addendum. Changes and modifications relevant to Bid Documents in response to questions will be recorded in Addenda issued to all Prospective Bidders of Record. Oral statements may not be relied upon and will not be binding or legally effective.
13. **Site Visit/Walk:** Attendees can visit/walk the site with the Project Manager.



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Imjin Lift Station Improvements Project

Mandatory Pre-Bid Conference
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 MCWD Beach Office
 11 Reservation Road, Marina, CA 93933

Bid Opening
 February 20, 2020, 2:00 PM
 11 Reservation Road, Marina, CA 93933

Pre-Bid Conference SIGN-IN SHEET

Name	Contractor/Firm	Telephone #	Fax #	E-Mail
1. JASON KUTHEWEN	STEPHEN WILLIAMS	925-726-7213		JASON.S.KUTHEWEN@STEPHENWILLIAMS.COM
2. Bart Bruno	Monterey Peninsula Engineering	831-384-4081		Peter@mpe2000.com
3. Scott Schumacher	Anderson Pacific	408-318-0613		scott@andpac.com
4. Nick Jouras	Anderson Pacific	408-316-0351		njouras@andpac.com
5. Ezra Osborn	Rainier Rent	831-970-2624		eosborn@rainierrent.com
6. SIDNE SCHARNICK	RAINIER RENT	589-246-0926		CSCHARNICK@RAINFORRENT.COM
7. MATTHEW LEVINE	CENTRAL ELECTRIC	831-724-6321	831-724-5108	MATTHEW@CENTRALELECTRICCOMPANY.COM
8. JASON BATES	SPECIALTY CONSTRUCTION	805-543-1706		JBATES@SPECIALTYCONSTRUCTION.COM
9. CONNOR HIGGINS	PACIFIC INFRASTRUCTURE	925-219-0011	925-219-0009	ESTIMATING@PAC-INFRA.COM
10. Edgar Garcia	GSE Construction	925-493-9051		Estimating@gseconstruction.com
11.				
12.				

SUMMARY OF ESTIMATE BY SPECIFICATION DIVISION

Client: Marina Coast Water District
 Project: Imjin Lift Station Improvements Project

8/8/2019

Work Task	Description	Summary Estimate
DIVISION 1	GENERAL	\$45,000
DIVISION 2	SITE WORK	\$131,000
DIVISION 3	CONCRETE	\$58,000
DIVISION 4	MASONRY (NOT USED)	
DIVISION 5	METALS	\$23,000
DIVISION 6	WOOD AND PLASTICS (NOT USED)	
DIVISION 7	THERMAL AND MOISTURE PROTECTION (NOT USED)	
DIVISION 8	DOORS AND WINDOWS (NOT USED)	
DIVISION 9	FINISHES	\$21,000
DIVISION 10	SPECIALITIES (NOT USED)	
DIVISION 11	EQUIPMENT	\$62,000
DIVISION 12	FURNISHINGS (NOT USED)	
DIVISION 13	SPECIAL CONSTRUCTION	\$4,000
DIVISION 14	CONVEYING SYSTEMS (NOT USED)	
DIVISION 15	MECHANICAL	\$67,000
DIVISION 16	ELECTRICAL	\$119,000
	Subtotal	\$530,000
	Bond, Insurance, Overhead, and Profit (18%)	\$96,000
	Contingency (20%)	\$106,000
	Total Construction Cost Estimate (rounded)	\$732,000