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## ADDENDUM NO. 2

Date: August 7, 2024

Project: Smith Ranch Pump Station Improvements

Job No.: 20300-09

To: All Plan holders and Prospective Bidders

The following changes and/or clarifications are hereby made to the Contract Documents and shall become a part of the Contract Documents dated June 2024.

## **Ouestions Received from Proposers/Bidders:**

The following questions were submitted on or before 8/7/2024, questions that are received after the bid questions deadline may not be answered in an addendum. LGVSD responses to the questions are in bold.

1) We are requesting to be granted to access to open and inspect the interior of the NEMA 3RX Wraps currently existing on the project; please advise a date and time when we could enter the site and open the NEMA 3R wrap doors.

Response: Coordinate with District personnel to schedule access to the site.

2) Please also advise the desired stainless steel material required for new SS wraps if required. We understand that if new wraps are required they must be SS; does the District require SS304 or SS316 material.

<u>Response</u>: New weather wraps are not required per E002 and E003. If the District requests new weather wraps, the construction shall be SS 316L to match existing.

3) Is Blue Star an approved equal for the generator manufacturer?

**Response**: Yes

4) Is there a preferred part number for the "Autodialer" requirement in the temporary Motor Control Panel in spec section 16010 1.04 B.1.i?

<u>Response</u>: Provide the RACO Verbatim model necessary to communicate all parameters requested by the District.

- 5) Is the "Autodialer" required to transmit alarms via voice message or SMS?

  Response: Coordinate with the District as to the preferred method of communication.
- **6)** Will the "Autodialer" in the temporary Motor Control Panel be re-used as the "Telephone Interface Device" shown on E010?

<u>Response</u>: This unit shall be temporary unless requested otherwise by the District. Install the telephone company's standard Siecor Telephone Network Interface, matching the existing unit.

7) Please clarify if any new concrete foundations are required, and if any existing foundations are being demolished. Detail 2 on sheet E009 shows a new concrete foundation and states "see civil plans", however, there aren't any civil plans for the project. It appears that the existing foundations and pads are being protected in place and reused as needed.

<u>Response</u>: Provide new concrete pad per E009 Note 3 as needed to accommodate the new generator per the approved generator submittal.

- 8) Please provide additional clarification regarding specification section 17506 Extended Warranty and Maintenance. This is a particularly high-cost item, and it is unclear on what is required. Is the Contractor or potentially the manufacturer supposed to maintain all the newly installed equipment? If so, what frequency, and for how long. How often will preventative maintenance be required, and for what duration?
  - <u>Response</u>: The Contractor shall pay for the Extended Warranty and Maintenance but may choose to direct the manufacturer to perform maintenance and preventive maintenance for specific pieces of equipment per the O&M manuals.
  - a) We suggest this specification section be deleted as it will add unnecessary costs to all bids, and since the required maintenance/ preventative maintenance intervals and total duration is unclear. This specification mentions 10 year maintenance contracts, another specification mentions a three-year maintenance bond, and other spec sections mention different maintenance periods.
     Response: Section 17506 will not be deleted.
    - The maintenance and preventative maintenance intervals shall be per the manufacturer's O&M manuals. The total duration of hardware maintenance shall be per Section 17506 1.05 A. 1. The total duration of software maintenance shall be per Section 17506 1.05 A. 3. Each year, the Contractor shall provide a renegotiable maintenance contract, at the option of the District. These renegotiated maintenance contract offers from the Contractor shall be repeated each year for a period of ten years, as directed by Section 17506 1.06 D.
  - Alternatively, if maintenance is required, then please identify the frequency and total duration for each of the various pieces of equipment that need to be maintained.
     Response: The maintenance and preventative maintenance intervals for each piece of equipment shall be per the Contractor submitted manufacturer's O&M manuals as detailed in Section 17010 1.05 I.
- 9) Please provide the existing Foxboro flow meter model and serial number for Transmitter replacement called out in Note #8 on sheet E008.
  - <u>Response</u>: Coordinate with the District regarding flow meter model and serial number or obtain nameplate information during site visit.
- 10) Drawing E002 Note 1, states "All costs associated with the (PG&E) service application shall be the contractor's responsibility". The contractor is unable to determine the cost of the PG&E service application until the application is submitted. Can the district please set up an allowance item, so the contractor is not at risk for unknown costs?
  - <u>Response</u>: The District will issue a change order for the PG&E service application fee after award of contract.
- 11) Drawing E009 Note 5 States "REMOVE AND SALVAGE THE EXISTING GENERATOR AND ALL COMMPONENTS. REMOVE FROM THE SITE FOR DISPOSAL, IF DIRECTED SO BY THE DISTRICT." Confirm the Contractor is to remove from the site and dispose of the existing generator after decommissioning.

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<u>Response</u>: The Contractor shall assume removal and salvage the existing generator and all components. The District may direct the Contractor later to dispose of the generator and/or its components, if they are not usable by the District.

12) Will the 200 Amp main circuit breaker be 100% rated and have a power system arc flash reduction maintenance switch (ARMS)?

Response: ARMS capabilities will not be required on the 200A main circuit breaker.

13) Who is the existing SCADA manufacturer?

<u>Response</u>: The Design Engineer feels that the programming of the SCADA and manufacturer of the existing equipment are not critical for bidding purposes. Proposers should be able to provide a responsive bid using the information presented in the Contract Documents.

This addendum consists of three (3) pages including this page and attachments. Acknowledge receipt of this addendum in the space provided on page 95 of 528, Proposal Cover Page and Bid Schedule, of the Bid Forms, and by signing in the space provided below. Submit an original copy of this addendum cover page along with the bid. Failure to do so may disqualify the bidder.

Las Gallinas Valley Sanitary District:	Bidder:	
Michaelpon		
Michael P. Cortez, PE, District Engineer	(Authorized Signature)	(Date)