



CAPITAL PROGRAM SERVICES
5750 ALMADEN EXPRESSWAY
SAN JOSE, CA 95118-3686
TELEPHONE (408) 265-2600
FACSIMILE (408) 979-5631
www.valleywater.org
scvwdplanroom@valleywater.org

Santa Clara Valley Water District
Notification of this Addendum is transmitted via email to all current plan holders.
This Addendum is posted on the Valley Water website at
<https://www.valleywater.org/construction>

May 6 , 2021

ADDENDUM NO. 1
TO CONTRACT DOCUMENTS FOR THE
RINCONADA WATER TREATMENT PLANT (RWTP)
INTERIM SITE RESTORATION PROJECT
Project No. 93294057 Contract No. C0670

Notice is hereby given to Prospective Bidder that the Contract Documents are modified as hereinafter set forth.

BID DOCUMENTS

BID FORM

1. **REPLACE** Bid Form No. 7 with ATTACHMENT NO. 1 – **REVISED BID FORM NO. 7 – BIDDER'S GENERAL INFORMATION (PAGE 3 OF 3).**

SPECIFICATIONS AND CONTRACT DOCUMENTS

SPECIAL PROVISIONS

Section 12 – Work and Contract Time(s)

2. **REPLACE** Paragraph C.1 in Article 12.03 Contract Time(s) with the following:
“1. Milestone 1 – drainage infrastructure – complete within **150 130** days from NTP”

Section 19 - Environmental

3. **REPLACE** Paragraph A. No Special Requirements in Article 19.01.01 SWPPP with the following:
“A. **The Contractor shall amend the current SWPPP to cover all items necessary for the Contractor's proper execution and completion of the Work. The Contractor shall be solely responsible for implementing the**

amended SWPPP throughout the entire plant site, including portions of the site outside the area of Work.”

TECHNICAL PROVISIONS

Section 11217 – Submersible Sump Pumps

4. **REPLACE** Paragraph A in Article 3.02. INSTALLATION with the following:

“A. Sump Pumps are on-hand and raceways are installed. Contractor work to include installation of sump pumps in the vault. Extend raceways and wires to make the final connection to complete installation of the sump pumps. Sump Pump connections include power, signal, and control. Refer to Reference **Drawings for additional information**. Sump Pumps are monitored via SCADA. Contractor work shall also include **final termination of wires at the local control panels. (I/O cabinets). programming, and graphic screen updates. Sump pumps shall also be shown in the PLC, SCADA, LDV, and Blue Beacon screens. Screens shall be set up to follow other existing graphic screens. Sump pump alarms shall also be included in WIN-911 pager system and the Historian. SCADA related work shall be performed by the an integrator familiar with District SCADA Standards. Contractor shall assist District in integrating sump pumps into PLC, SCADA, LDV, and Blue Beacon Systems.** Acceptable integrator **low voltage contractor** includes TSI, **Telstar Instruments**, or equal.”

APPENDICES

Appendix A – Agreement

5. **REPLACE** Article III: Completion of Contract with the following:

“It is hereby agreed that the work called for under this Contract, in all its parts and requirements, shall be completed before the expiration of **210** ~~160~~ calendar days from the First Chargeable Day of the Contract as stated on the Notice to Begin Work unless the time for completion is extended, as allowed by the Specifications.”

CONSTRUCTION MAP AND PLAN

DRAWINGS

6. **REPLACE** Contract Number C6070 to **C0670** on Sheet G-1.

7. **ADD** a Note 15 on Sheet G-3 as follows:

“15. **FOR CCTV AND CLEANING, THE APPROXIMATE PIPE LENGTHS ARE AS FOLLOWS, ACCORDING TO PIPE DIAMETER:**

- a) **8” – 92 LF**
- b) **12” – 1,025 LF**
- c) **15” – 655 LF**
- d) **18” – 55 LF**
- e) **24” – 40 LF”**

8. **REPLACE** Note 2 on Sheet C-3 to as follows:

“2. SUMP PUMP TO REMAIN. **DISCONNECT EXISTING TEMPORARY CIRCUIT CONNECTIONS BACK TO THE SOURCE PANEL. DEMO EXISTING TEMPORARY ABOVE GROUND PVC RACEWAYS. CONTRACTOR SHALL INSTALL PERMANENT POWER CONNECTION TO RESUPPLY THE SUMP PUMP. INTERCEPT EXISTING RIGID CONDUITS IN THE VICINITY OF THE ELECTRICAL SUBSTATION STRUCTURE EXTERIOR LOCATED IN SHEET C-4, GRIDLINE A2.5/2.7 AND EXTEND TO SUMP PUMP LOCATION. NEW CONDUITS SHALL BE BURIED UNDERGROUND AT LEAST 18 INCHES BELOW GRADE. CONTRACTOR MAY USE EXISTING CIRCUIT BREAKER AND PULL NEW WIRES. USE PVC CONDUITS UNDERGROUND AND RIGID WHERE EXPOSED. USE ¾” C – 2#10 + #10 G, AWG, XHHW-2, MINIMUM. PROVIDE OUTDOOR RATED OUTLET IN A WEATHERPROOF BACKBOX WITH WHILE-IN-USE COVER AS THE POWER CONNECTION FOR THE SUMP PUMP. DISTANCE FROM SUMP PUMP TO ELECTRICAL PANEL IS 350 FEET.**”

9. **REPLACE** Note 4 on Sheet C-4 with as follows:

“4. SUMP PUMP TO BE DEMOLISHED. RETURN PUMP AND ACCESSORIES TO THE DISTRICT. ~~DISCONNECT POWER, WIRES, AND RACEWAYS BACK TO NEAREST JUNCTION BOX. CAP AND SAFE OFF CIRCUIT.~~ **DISCONNECT TEMPORARY POWER CONNECTION TO SUMP PUMP. DEMO WIRES BACK TO THE SOURCE PANEL. DEMO ABOVE GROUND CONDUITS BACK TO THE NEAREST JUNCTION BOX. SEE NOTE 15 ON SHEET G-3 FOR ADDITIONAL STORM DRAIN WORK AND THE EXTENT OF EXISTING STORM DRAIN INSTALLATION.**”

10. **ADD** a Note 5 to Sheet C-4 as follows:

“5. **SURVEY IDENTIFIED THE TWO ELECTRICAL VAULTS REQUIRING NEW COVERS TO HAVE DIMENSIONS OF 3.4’ x 2.8’. CONTRACTOR SHALL VERIFY IN FIELD THE EXACT COVER DIMENSIONS. CONTRACTOR SHALL SUBMIT PRODUCT DATA FOR ENGINEER APPROVAL.**”

11. **ADD** to Note callout located at Gridline E/3 of Sheet C-4 as follows:

“**INSTALL TEMP AC PAVEMENT (SEE NOTE 2)**”

12. **ADD** to Note callout located at Gridline G/3 of Sheet C-4 as follows:

“**REPLACE ELECTRICAL BOX COVERS WITH TRAFFIC RATED COVERS. SUBMIT PRODUCT DATA FOR ENGINEER APPROVAL. (SEE NOTE 5)**”

13. **ADD** a Note 1 to Sheet C-7 as follows:

“1. **CONTRACTOR ACCESS TO STAGING AREA SHALL BE VIA LOWER MORE AVENUE GATE. ACCESS TO SITE AND STAGING AREA THROUGH GRANADA WAY GATE IS NOT ALLOWED.**”

14. **ADD** a Note 6 to Sheet MD-2 Detail 1, Leak Detection Vault #4, as follows:
- “6. SOURCE POWER AND CONTROL TO LEAK DETECTION VAULT #4 IS FROM EXISTING MOTOR CONTROL CENTER MCC-44B AND EXISTING CONTROL PANEL RWWRF71. THEY ARE LOCATED IN THE WASHWATER RECOVERY FACILITY VICINITY ON SHEET C-5 AT GRIDLINE B/2.”**
15. **ADD** a Note 7 to Sheet MD-2 Detail 1, Leak Detection Vault #4, as follows:
- “7. EXISTING LOCAL CONTROL PANEL (RLDVCP400) FOR SUMP PUMP IS LOCATED ABOVE GROUND, APPROXIMATELY 10 FEET FROM THE VAULT.”**
16. **ADD** a Note 4 to Sheet MD-2 Detail 2, Leak Detection Vault #3, as follows:
- “4. SOURCE POWER AND CONTROL TO LEAK DETECTION VAULT #3 IS FROM EXISTING MOTOR CONTROL CENTER MCC-42B AND EXISTING CONTROL PANEL REEP4ACP740. MCC-42 IS LOCATED INSIDE THE OZONE CONTACTOR STRUCTURE ON SHEET C-2 AT GRIDLINE E.5/3.4. REEP4ACP740 IS LOCATED INSIDE THE ELECTRICAL ENCLOSURE ON SHEET C-2 AT GRIDLINE F/3.5.”**
17. **ADD** a Note 5 to Sheet MD-2 Detail 2, Leak Detection Vault #3, as follows:
- “5. EXISTING LOCAL CONTROL PANEL (RLDVCP300) TO SUMP PUMP IS LOCATED ABOVE GROUND, APPROXIMATELY 15 FEET FROM THE VAULT.”**
18. **REPLACE** Note 3 on Sheet MD-2 Detail 3, Sump Pump in Leakage Detection Vault, in its entirety with as follows:
- “3. SUMP PUMP, LEVEL SWITCHES, AND LIFTING CABLES TO BE PROVIDED BY THE DISTRICT. CONTRACTOR SHALL INSTALL AND MOUNT THE PUMP IN THE VAULT SUMP AREA. CONTRACTOR SHALL INTERCEPT AND EXTEND RACEWAYS WITHIN THE VAULT TO PUMP LOCATION. AND TO THE CONTROL PANELS AS NECESSARY TO COMPLETE THE INSTALLATION. INSTALL, PULL, AND TERMINATE NEW POWER, CONTROL, AND SIGNAL WIRES FROM LOCAL CONTROL PANEL TO SUMP PUMP. VERIFY SOURCE ELECTRICAL POWER AND CONTROL FROM MCC AND ELECTRICAL PANELS, CONTROL PANELS, AND NEAREST I/O, PLC, TO COMPLETE THE INSTALLATION, TEST THE PUMP FOR FUNCTIONALITY. CONTRACTOR SHALL ASSIST IN COMMISSIONING. PROGRAMMING INTO THE SCADA SYSTEM WILL BE BY THE DISTRICT.”**
19. **ADD** a Note 4 to Sheet MD-2 Detail 3, Sump Pump in Leakage Detection Vault, as follows:
- “4. PULL CONDUCTORS AND TERMINATE FROM LOCAL CONTROL PANEL TO SUMP PUMP AND LEVEL SWITCHES. USE PVC WRAPPED RIGID CONDUITS. PROVIDE 3/4" C - 3#10 + #10 G, XHHW-2 TO SUPPLY POWER**

TO SUMP PUMP. PROVIDE 2 SETS OF (1”C - 4#14 + #12 G, XHHW-2) TO CONTROL AND MONITOR STATUS OF THE SUMP PUMP.”

GENERAL QUESTIONS AND RESPONSES

QUESTION 1: (Date Received: April 22, 2021)

What is the scale of the paving, grading, and drainage plans?

RESPONSE 1:

The scale of all paving, grading, and drainage plans are shown on the Civil (“C”) Drawings.

QUESTION 2: (Date Received: April 22, 2021)

What is the Storm Drain Size (Diameter)?

RESPONSE 2:

Storm drain sizes and diameters are provided on Sheet G-3 under this Addendum No. 1.

QUESTION 3: (Date Received: April 22, 2021)

Is the Sump Pump Control Panel existing or will the Contractor be providing?

RESPONSE 3:

Sump Pump Local Control Panels are existing.

QUESTION 4: (Date Received: April 23, 2021)

Can you please list Telstar Instruments as a possible Integrator for this project? See Section 11217-3.02A, end of paragraph.

RESPONSE 4:

Refer to Section 11217 Article 3.02 changes provided under this Addendum No. 1.

QUESTION 5: (Date Received: April 26, 2021)

Drawing MD-2 - Note 3 - Please provide more information as to the electrical work associated with the new sump pump. We need - distance to panels, conduit sizes, and wire quantity and sizes.

RESPONSE 5:

Refer to Sheet MD-2 changes provided under this Addendum No. 1.

QUESTION 6: (Date Received: April 26, 2021)

Drawing C3 - Note 2 - Please provide size and type of cables to assume for bid purposes. Please also provide distance of total wire required back to the panel. Please also provide length of above grade conduit that will need to be replaced.

RESPONSE 6:

Refer to Sheet C-3 changes provided under this Addendum No. 1.

QUESTION 7: (Date Received: April 26, 2021)

Drawing C-4 - Please provide information on existing boxes that need the electrical covers replaced with traffic rated covers. What are the dimensions of the existing boxes?

RESPONSE 7:

Refer to Sheet C-4 changes provided under this Addendum No. 1.


QUESTION 8: (Date Received: April 29, 2021)

Will the District be providing CAD files? The design data is lacking for an accurate takeoff.

RESPONSE 8:

No, CAD files will not be provided.

THIS ADDENDUM NO. 1, WHICH CONTAINS SIX (6) PAGES AND ONE (1) ATTACHMENT, IS A PART OF THE SPECIFICATIONS AND CONTRACT DOCUMENTS FOR THIS PROJECT.

DocuSigned by:

09E2E1708C2D418...
Heath McMahon, P.E.
Deputy Operating Officer
Water Utility Capital Division

Date: 5/7/2021

Enclosure(s):

ATTACHMENT NO. 1: **REVISED** BID FORM NO. 7 – BIDDER'S GENERAL INFORMATION
(PAGE 3 OF 3)

ATTACHMENT NO. 1

**Bid Form No. 7 - Bidder's General
Information (Page 3 of 3)**



PRIOR CONSTRUCTION CONTRACTS

The Bidder may make as many copies of this page as necessary. Bidder may provide the required information on an alternative document. Bidder must submit a signed original of this page 3 of Bid Form 7.

Respond to each item, indicating "none" where appropriate.

- A. Name, address, and telephone number of owner: _____

- B. Name of project: _____
- C. Location of project: _____
- D. Brief description of the work involved: _____

- E. Contract amount: _____
- F. Claims amount: _____
- G. Liquidated damages assessed: _____
- H. Date of completion of contract: _____
- I. Name, address, and telephone number of design firm's architect or engineer:

- J. Name of owner's project manager: _____
- K. Declaration of Default (Yes or No): _____
- L. Litigation on questions of project performance: _____
- M. Determination of failure to pay prevailing wages or other state and/or federally required taxes or contributions: _____

- N. Citations by federal OSHA or CAL OSHA: _____

District reserves the right to verify the above information.

SIGNATURE BLOCK (Signature Block must be completed in *ink* and changes must be *initialed*.)

Bidder's Signature:

Date:

Bidder's Name and Title (Print):