April 1, 2019

TO: SHORT-LISTED DB TEAMS

SUBJECT: REGIONAL SURFACE WATER SUPPLY PROJECT
PROCUREMENT DOCUMENTS – ADDENDUM NO. 3

The Stanislaus Regional Water Authority Request for Proposals (RFP) for the Regional Water Supply Project Design-Build dated December 24, 2018, previously amended by Addendum No. 1 dated February 11, 2019 and Addendum No. 2 (revised) dated March 19, 2019, is hereby further amended by this Addendum No. 3, including changes to the RFP, Proposal forms, draft Design-Build Contract and draft Design-Build Contract appendices.

The RFP and related documents are modified as follows:

GENERAL CLARIFICATION

ITEM 1: Please provide an estimated duration from project completion to the recording of the Notice of Completion so we can properly price the bond.

The notice of completion should be recorded within 60 days after final completion.

ITEM 2: Please provide clarity on what needs to be submitted as Good Faith Effort documentation with the proposal.

The Division of Financial Assistance has clarified that subcontractor/DBE Good Faith Effort documentation must be provided as part of the proposal for all named subcontractors in the proposal. Good Faith Effort documentation may follow for subcontractors that are not yet identified/named as part of the proposal. Also, because of the nature of the procurement, it is understood that cost information associated with the Good Faith Effort documentation will be preliminary at the proposal phase and must be updated when commitments are made/forms are finalized following contract execution.

PROPOSAL FORMS

ITEM 3: REQUEST FOR PROPOSAL, PROPSAL FORM P-1 Base Design-Build Price

REPLACE the row titled "Allowance for Non-SCADA Computers[(g)]" with the following row:

Allowance for Non-SCADA Computers[(g)]	--	--	$50,000

APPENDIX 5

ITEM 4: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, 5.2.4.17.4 Administration and Operations Building

REPLACE the fifth bullet of this section with the following:

- Non-SCADA computer system equipment, including network storage, laptop computers, docking stations, monitors, printers, and non-SCADA software. The Company shall provide an allowance for the purchase, installation and configuration of the following equipment (or equivalent), with current technology to be selected by the Company at the time of installation; all other business systems equipment (including, but not limited to computer, networking, communication, and telephone system equipment) required for a complete and operational system and not explicitly listed below shall be included as part of the Base Design-Build Price:
  - QNAP TS-473 Pro (4-bay) network attached storage (NAS) system, or equal, that is separate from the SCADA network. The NAS shall allow for the failure of one hard drive with no data loss
  - Six (6) x 1-terabyte (TB) Hard Drives (Western Digital Red or equivalent NAS drives)
    - Four (4) of the 1-TB hard drives configured as Raid 6
    - One (1) of the 1-TB hard drives configured as a hot spare
    - One (1) of the 1-TB hard drive kept on site as a spare when the hot spare is used
  - Eleven (11) workstations, each with the following equipment or equivalent:
    - Dell Business line laptop (e.g. Latitude 7480) or comparable model
      - Intel Core i5 Processor
      - Windows 10 Operating System
      - 8GB of Non-ECC Memory
      - 128GB Solid-State-Drive (SSD)
    - Docking Station
      - Dell WD15/TB16 or comparable and compatible dock for use with laptop above
    - Monitors
      - Two (2) Dell UltraSharp U2415H or comparable monitors
    - Software
      - Microsoft Office 365
      - Federal Government Approved Antivirus software
  - Two (2) network laser printers:
    - Color and black & white printing
    - Minimum 40 pages per minute black and white printing speed
    - Support 8.5x11 and 11x17 paper sizes

- Duplex printing
- Built-in scanning feature

ITEM 5: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, Section 5.2.3.2 General Raw Water Pump Station Requirements

ADD the following to the end of this section:

The Raw Water Pump Station Wet Well shall be capable of being fully drained using permanently installed submersible pumps. The Company may elect to use existing sump pumps that will be installed as part of the SRWA's construction of the Wet Well (under a separate contract), or may design and install a different drainage pumping system.

ITEM 6: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, Section 5.2.3.8 Compressed Air System for Infiltration Gallery Air Purging

REPLACE the fourth bullet with the following:

- The minimum unit volume of air utilized during a given purging event shall be two (2) standard cubic feet per minute (scfm) per square foot of infiltration gallery being purged, as measured by the surface area (length times width) at the river-riverbed interface, accounting for an additional ten (10) feet on all sides of the portion of the infiltration gallery being purged.

ITEM 7: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, Section 5.2.6.10 Points of Interconnection

REPLACE the second sub-bullet of the fourth bullet with the following:

— A flow meter bypass pipe with a motorized shut-off valve.

ITEM 8: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, Section 5.2.6.11 Trench Design

ADD the following bullet between the first and second bullets:

— Within the roadway shoulder, in public right-of-way, and running parallel to the flow of traffic: Minimum 4 feet

ITEM 9: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, Section 5.3.3.8 Access Road Improvements

REPLACE the first two sentences of the first paragraph with the following:

The Company will design and reconstruct Aldrich Road between the bridge over the Ceres Main Canal and the primary Plant entrance. Aldrich Road shall remain 19' wide and be sloped 2% from roadway centerline to existing grade. The pavement design shall adhere

to Stanislaus County Department of Public Works Standards (2014 edition) Section 3.7 (Structural Design) and Table 3.3 (Minimum Structural Pavement Section).

ITEM 10: APPENDIX 5 PROJECT TECHNICAL REQUIREMENTS, Section 5.3.6.4.2 Foundation Stability

REPLACE the first bullet of this section with the following:

- Provide stability safety factors for both sliding and overturning in accordance with CBC requirements.

DRAFT DESIGN-BUILD CONTRACT

ITEM 11: DRAFT DESIGN-BUILD CONTRACT, Section 4.1 Design Build Work Generally

MODIFY Subsection (K) to read as follows:

(K) Electrical Power Required For Operations. As of the Contract Date, insufficient electricity is available to the Sites to operate the Raw Water Pump Station, Plant, and transmission mains. SRWA shall apply to and make arrangements with TID for TID to extend and install regular electrical service and related improvements to the Raw Water Pump Station Site and Plant Site (the "TID Utility System Improvements") and to provide sufficient electricity for the operation of the Raw Water Pump Station, Plant, and transmission mains. SRWA shall bear all costs associated with work performed by or on behalf of TID for the extension and installation of the TID Utility System Improvements to the extent such costs are not borne by TID, and, except as provided below, the Company shall have no responsibility with respect such costs to extend a permanent electricity supply to the Raw Water Pump Station or Plant. TID plans to install a new overhead transmission main to deliver regular electrical service to either the Raw Water Pump Station Site or the Plant Site and to install an electric line in an underground conduit from the terminus of the overhead transmission main to the other site, which will be TID and SRWA responsibilities. However, the Company will be required to design and install the underground electric cable conduits between the Raw Water Pump Station Site and the Plant Site in accordance with Appendix 5 (Project Technical Requirements), TID requirements, and other Contract Standards. The Company also shall cooperate with and assist TID with its installation of the TID Utility System Improvements, including (i) providing timely (i.e., in sufficient time so as to accommodate TID's planning and construction schedule) and accurate information to TID regarding the electricity capacity needs of the Raw Water Pump Station and Plant, (ii) providing a construction schedule to TID with information about when the Company will need regular TID electrical service to complete the Design-Build Work, and (iii) coordinating with and accommodating the TID construction crew or contractor in performing the TID Utility System Improvements work on the Sites. In the event that the TID Utility System Improvements are not constructed with sufficient capacity to provide electricity to operate the Raw Water Pump Station and Plant by the dates required for the Company to conduct pre-Acceptance

testing of the Regional Water Facilities or perform the Acceptance Test, the Company shall be entitled to Uncontrollable Circumstance relief as provided in Section 8.3 (Uncontrollable Circumstances - Entitlement to Relief), to the extent such delay materially and adversely affects the Company's ability to perform such Design-Build Work. All costs related to the supply of electrical power to operate the Regional Water Facilities after the Acceptance Date shall be borne by SRWA.

PLEASE MAKE THESE CHANGES IN THE PROCUREMENT DOCUMENTS IN YOUR POSSESSION BEFORE YOU SUBMIT YOUR PROPOSAL.

You must acknowledge receipt of all addenda on Proposal Form G-1 to be considered a valid proposal.

This Addendum No. 3 is being sent to you via email, and is also posted on the SRWA Procurement SharePoint site.

Please follow the communication protocol included in Section 3.3 of the RFP if you have any questions regarding this addendum.

Sincerely,

Lindsay Smith
SRWA Project Engineer