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To: Planholders
Sierra County Waterworks District No. 1
CALPINE WATER TANK PROJECT

From: Dean Marsh, Project Engineer

Subject: Addendum #2

Date: 08/01/22

This Addendum #2 consists of 5 pages. It is the responsibility of the Bidder to assure and guarantee by acknowledging the receipt of this Addendum in the Bid Form, that the Bidder has received the Addendum in its entirety, and that the Bidder accepts all conditions contained herein.

A. Change in Electrical Scope

1. Sht C1:

Remove any work associated with the (E) Electrical Meter and Distribution Panel.

2. Sht C1 and Detail 2/D2:

Callout for transducer conduit and conductors: Limits of work shall include the installation of Pressure Transducer Box per Detail 2/D2 except that the transducer and associated conductors shall be removed from the project. Conduit will extend from transducer B16 box to new pull box adjacent to tank. No conduits shall be installed on the existing tank. Existing level transducer and control equipment shall remain in place.

3. Bid Schedule- Page 2 of Section C-410:

See attached revised Page 2 with associated revised Bid Schedule

B. 01-22-00 Measurement and Payment:

Replace the original Measurement and Payment Section with the attached Section 01-22-00 Measurement and Payment.

C. Plan, Detail 7/D2: Reference to Concrete Vault Spring Assist Cover: Note that standard Jensen 577 vault is specified. Standard Jensen 4878/557 galvanized cover with padlock hasp and incidental traffic rating shall be acceptable.

[END of ADDENDUM #2]

Lump Sum Bid Price	\$
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2. Lump Sum Price (Base Bid and Alternates)

Lump Sum Bid Price for Base Bid	\$
Alternate A [Add] [Deduct]	\$
Alternate B [Add] [Deduct]	\$

3. Lump Sum Price (Sectional Lump Sum Bids)

Lump Sum Bid Price for Section I only	\$
Lump Sum Bid Price for Section II only	\$
Lump Sum Bid Price for Section I and II	\$

B. All specified cash allowance(s) are included in the price(s) set forth below, and have been computed in accordance with Paragraph 13.02 of the General Conditions.

Lump Sum for Cash Allowance 1	\$
Lump Sum for Cash Allowance 2	\$
Lump Sum for Cash Allowance 3	\$
Total for all Lump Sum for Cash Allowances	\$

C. All specified contingency allowances are included in the price(s) set forth below, and have been computed in accordance with Paragraph 13.02 of the General Conditions.

Lump Sum Contingency Allowance 1	\$
Lump Sum Contingency Allowance 2	\$
Lump Sum Contingency Allowance 3	\$
Total for all Lump Sum Contingency Allowances	\$

3.02 Unit Price Bids

A. Bidder will perform the following Work at the indicated unit prices:

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
1	Mobilization	1	L.S.		\$
2	Site Clearing	1	L.S.		\$
3	Tank Site Grading	1	L.S.		\$
4	Tank Foundation	1	L.S.		\$
5	140,000 Gal. Bolted Steel Tank	1	L.S.		\$
6	Tank Site Piping, Valves & Vaults	1	L.S.		\$
7	Electrical, Meter Main Replacement	1	L.S.		\$
8	Level Transducer Box & Conduit	1	L.S.		\$
9	Erosion Control & Site Restoration	1	L.S.		\$
Total of All Unit Price Bid Items					\$

B. Bidder acknowledges that:

- 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

SECTION 01-22-00
Measurement and Payment

PART 1 GENERAL

1 SCHEDULE OF VALUES

Three weeks prior to submitting the first Pay Request, Contractor shall prepare a Schedule of Values for the various portions of work as indicated in the following sections, aggregating total Contract Sum, divided so as to facilitate determination of percent complete and from which to base Pay Requests.

PART 2 MEASUREMENT & PAYMENT

1 MOBILIZATION

A. No measurement of mobilization will be made. The CONTRACTOR will be compensated for all mobilization and job set-up costs based on the lump sum price provided in the Bid Schedule. Mobilization shall include the installation of Contractor supplied construction sign.

2 STE CLEARING

A. No measurement of clearing and grubbing will be made. The CONTRACTOR will be compensated for all clearing and grubbing costs based on the lump sum price provided in the Bid Schedule.

3 TANK SITE GRADING

A. No measurement of this item will be made. The bid schedule lump sum price shall be full compensation for furnishing all the labor, materials, tools, equipment, and incidentals for doing all work required to construct the tank site including grading, earthwork, structural excavation and backfill, temporary and permanent erosion controls, landscaping, revegetation, drainage, and all related work not specifically mentioned elsewhere in this Section, for the lump sum price shown in the Bid Schedule. The CONTRACTOR shall furnish the ENGINEER with a convenient breakdown of this lump sum to allow for payment of components of this lump sum.

4 TANK FOUNDATION

A. No measurement of this item will be made. The bid schedule lump sum price shall be full compensation for furnishing all the labor, materials, tools, equipment, and incidentals for doing all work required to construct the tank foundation including forming, concrete reinforcement, concrete ring footing, gravel pad, tank under drain system, and tank anchorage, for the lump sum price shown in the Bid Schedule. The CONTRACTOR shall furnish the ENGINEER with a convenient breakdown of this lump sum to allow for payment of components of this lump

sum.

5 140,000 GAL. BOLTED STEEL TANK

- A. No measurement of this item will be made. The bid schedule lump sum price shall be full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all work required to install the tank including preparation of engineering shop drawings and structural calculations, the tank, and tank accessories and appurtenances. The CONTRACTOR shall furnish the ENGINEER with a convenient breakdown of this lump sum to allow for payment of components of this lump sum.

6 TANK SITE PIPING, VALVES & VAULTS

- A. No measurement of this item will be made. The bid schedule lump sum price shall be full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all work required to install the tank valves, piping, accessories, including overflow pipeline, drain pipeline, and inlet and outlet pipelines, and valves. The CONTRACTOR shall furnish the ENGINEER with a convenient breakdown of this lump sum to allow for payment of components of this lump sum.

~~7 ELECTRICAL, METER MAIN REPLACEMENT DELETED~~

- ~~A. No measurement of this item will be made. The bid schedule lump sum price shall be full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all work required to install the tank valves, piping, accessories, including overflow pipeline, drain pipeline, and inlet and outlet pipelines, valves and hydrants. The CONTRACTOR shall furnish the ENGINEER with a convenient breakdown of this lump sum to allow for payment of components of this lump sum.~~

8 TRANSDUCER BOX & CONDUIT

- A. No measurement of this item will be made. The bid schedule lump sum price shall be full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all work required to install the tank level transducer box and associated equipment and conduit to the tank as shown in Detail 2/D2 of the Drawings. This work shall include the Christy B16 box and all items within this box except the purchase and installation of the transducer, junction box and conductors. This work shall also include the installation of the conduit from the box to and including the pull box at the tank as shown on Sheet C1 of the Drawings. The CONTRACTOR shall furnish the ENGINEER with a convenient breakdown of this lump sum to allow for payment of components of this lump sum.

9 EROSION CONTROL AND SITE RESTORATION

- A. No measurement of erosion control Best Management Practices will be made. The CONTRACTOR will be compensated for all erosion control measures based on the lump sum price provided in the Bid Schedule.

10 NO OTHER MEASUREMENT NOR PAYMENT

- A. All insurance and bonding costs shall be considered as paid for in the Bid Schedule price for mobilization.
- B. All testing and inspection services for new pipeline shall be considered as paid for in the Bid Schedule price for which the pipeline is installed.
- C. All temporary piping and pumping shall be considered as paid for in the Bid Schedule price allowed for those items for which piping and pumping is required.
- D. Miscellaneous Portland cement concrete used in thrust blocks, at valve boxes, etc., shall be considered as paid for in the unit price of the Bid Schedule item for which Portland cement concrete is used.
- E. Warning tape shall be considered as paid for in the Bid Schedule unit price for which the pipeline is installed.
- F. Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the work involved in performing all other items of WORK not shown on the Bid Schedule, including dust control, protection of existing facilities, furnishing and applying water, structure excavation and backfill, project clean up and finishing, testing, satisfying environmental mitigation, and all such other items of WORK not otherwise provided for herein, complete in place, and as directed by the ENGINEER, shall be considered as included in the contract prices paid for the various items of WORK as shown on the Bid Schedule, and no additional compensation will be allowed therefor.

11 PROGRESS PAYMENTS - Refer to agreement section

12 RETENTION - Refer to agreement section

PART 3 PRODUCTS (not used)

PART 4 EXECUTION (not used)

* * END OF SECTION * *