
Meter Installation and Service Lateral Phase 3 Project RFP Addendum #5

Project Description:

RFP to provide the installation of approximately 4,750 service laterals including excavation, valve installation and abandonment, new piping, angle stops, meter boxes, backfill and surface restoration. In addition, this project includes the installation of approximately 3,150 meters and meter interface units, and 2,000 new or reconfigured backflow prevention assemblies and all related appurtenances to support the continued return of metered potable water service to the Paradise Irrigation District (PID, or DISTRICT). The project includes public notification of all scheduled work as it is conducted.

For:

Paradise Irrigation District
6332 Clark Rd
Paradise CA 95969

Proposals Due:

1:00 pm, Wednesday May 3, 2023

Addendum #5 contains the following:

1. Updated bid due date to 1:00 pm, Wednesday May 3, 2023
2. Revised Specifications: Section 00080

APPROVED: _____



COLLEEN BOAK, PE
Project Engineer
colleenb@wwEngineers.com

DATE ISSUED: April 24, 2023

Revisions to Specifications

Section 00080 revised. See attached.

SECTION 00080

ADVERTISEMENT FOR BIDS

Sealed Bids for construction of the Paradise Irrigation District Meter Installation and Service Lateral Phase 3 Project, addressed to Paradise Irrigation District, 6332 Clark Road, Paradise, CA 95969 shall be received until **1:00 p.m.**, local time, on **Wednesday, May 3, 2023**. Bids will be opened immediately thereafter and read aloud.

Bids will be publicly opened, examined and declared by Water Works Engineers (ENGINEER) on said day and hour, and will be referred to Paradise Irrigation District (OWNER) for subsequent action. Any Bids received after the specified time and date will not be considered.

The Work is located at various locations throughout the town of Paradise, CA.

The Project work contemplated consists of the following:

- Mobilization and Demobilization to the site, including all temporary construction facilities
- Traffic Control measures throughout the Town of Paradise as necessary.
- Stormwater Pollution Prevention Plan development and execution
- Public Notification
 - Two weeks in advance of planned work in the area
 - 48 hours in advance of an interruption to service
 - Renotification for rescheduled work
- Site assessments and determination of meter installation locations according to DISTRICT defined parameters conducted by a qualified and approved engineering or surveying professional.
- Installation of the following work items in accordance with Specifications and Standard Details included in the Contract Documents:
 - 4,750 service lateral installations including excavation, connection to the water main, installation of pipe and tracer wire, disinfection and backfill.
 - All sites shall include the restoration of asphalt, asphalt base, concrete, or native soil as disturbed by the work.
 - **1,500** of the 4,750 service laterals shall include the installation of angle stops, meter boxes, meters, new or reconfigured backflow prevention assemblies and customer plumbing tie ins, with all required fittings.
 - **1,500** of the 4750 service laterals shall include the installation of angle stops, angle stop bullets, meter boxes, meters, and caps with all required fittings.
 - 150 of the 4750 service laterals shall include the installation of angle stops, meter boxes, meters, and customer plumbing tie ins to

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customer owned backflow prevention assemblies, including all required fittings.

- 1600 of the 4750 service laterals shall include only the installation of a bulleted angle stop and meter box.
- 500 backflow prevention devices where a service lateral and meter have already been installed. This shall include the installation of a new backflow prevention device if none is currently in place or the reconfiguration of an existing backflow prevention device to meet the District's current standard detail, including all fittings and tie ins to existing meter and customer plumbing.
- Optional tasks as may be exercised by the DISTRICT:
 - Additional pipe installation as may be necessary to facilitate connections to customer side plumbing outside of normal scope.
 - Encased pipe installation as may be necessary for unique installations.
 - Standby time as may be necessary to facilitate leak repairs or other DISTRICT or ENGINEER-managed site issues.
 - Remobilization as may be directed to accommodate the resolution of site issues by DISTRICT or ENGINEER.

The project will be structured to work through a prioritized list provided at the beginning of the project. The DISTRICT reserves the right to adjust the priority order of this list as needed. The Project is intended to support rebuilding efforts following the Camp Fire of November 2018 and will support the return of metered potable water service to the Paradise Irrigation District (PID, or DISTRICT).

Project shall be substantially complete in **730** calendar days. All Work shall be completed within **750** calendar days from the date established in the Notice to Proceed. At this time, Notice to Proceed is expected prior to June 1, 2023. Refer to Section 01130, Special Project Constraints in the Technical Specifications for project constraints.

The engineer's estimate for this project is \$54,000,000.

A **mandatory** pre-bid meeting is scheduled between ENGINEER, OWNER and interested bidders on **Thursday, March 30th at 10:00 a.m.** Interested bidders should meet at Paradise Irrigation District's District Office located at 6332 Clark Road, Paradise CA 95969. At this time the project will be reviewed and questions answered. It is a mandatory requirement that each prime contractor must have a representative at the pre-bid meeting to be allowed to submit a bid. Potential sub-contractors and suppliers are not required to attend the pre-bid meeting but are encouraged to attend.

Bidding Documents include the following:

- Volume 1 – Bid Requirements, Specifications, and Standard Details

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Bidding Documents and addenda may be obtained at CIPLIST.com at no charge. Supporting documents as required (i.e., geotechnical reports, etc.) will also be posted on this site. Supporting and informational documents are for informational purposes only and for the convenience of the bidders and are not considered a part of the Bidding Documents.

Bidding Documents are provided electronically and free of charge. It is the responsibility of each prospective bidder to verify the completeness of their printed Bidding Documents before submitting their Bid and accompanying completed forms. Users are cautioned that OWNER and ENGINEER do not assume any liability or responsibility based on any defective or incomplete copying, excerpting, scanning, faxing, downloading, or printing of the Bidding Documents.

The Bidding Documents shall supersede any information posted or transmitted by CIPLIST.com.

Be advised that the information contained on CIPLIST.com may change and without notice to prospective bidders. It is the responsibility of each prospective bidder to check CIPLIST.com on a daily basis through the close of bids for any applicable addenda or updates. CIPLIST.com sends email notifications to ONLY those registered for the project.

Submit all bidder's questions in writing to the ENGINEER. Last day to submit questions is April 6th, 2023. All questions will be answered by end of day on April ~~13th~~ 19th, 2023 by the issuance of an Addendum.

The Work under these Bidding Documents is funded by a combination of Federal Emergency Management Public Assistance Program Funds and the EPA's Drinking Water State Revolving Fund Program (DWSRF) which is administered by the California State Water Resources Control Board (SWRCB) Division of Drinking Water's (DDW). The general Federal prevailing rate of per diem wages, holidays, and overtime work for each craft, classification, or type of workmen needed to execute the contract are established by the Secretary of Labor in accordance with the Davis-Bacon Act and can be found online at <http://www.sam.gov>. Contractors shall not pay wages less often than once per week. The successful Bidder agrees upon execution of this Agreement to post a copy of the wage rates at the project site.

Bidders shall provide a Good Faith Effort to include Disadvantaged Business Enterprises (DBE) in the Work, as described in the Section 00830, SWRCB State Revolving Fund Construction Contract Requirements.

This project is subject to "Use of American Iron and Steel" provisions of the "Consolidated Appropriations Act, 2014," H.R. 3547, Title IV.

Each Bid must be submitted on the prescribed Bid Form and accompanied by Bid security as prescribed in the Instructions to Bidders, payable to the OWNER in an amount not less than 10 percent of the amount Bid.

The Successful Bidder will be required to furnish the additional Bond(s) prescribed in the Bidding Documents.

In order to Bid and perform public work, the Bidder and Subcontractors shall hold or obtain such licenses as required by State Statutes, and federal and local Laws and Regulations.

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Bids will be accepted only from Bidders holding a Class A California Contractors' License.

For questions and/or information concerning the proposed Work contact Colleen Boak via email at colleenb@wwengineers.com.

OWNER's right is reserved to reject all Bids or any Bid not conforming to the intent and purpose of the Bidding Documents.

Dated this _____ day of _____, 20__.

Paradise Irrigation District

By _____
Tom Lando, District Manager

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