

# ,Phase 1 Mains Replacement Project RFP Addendum #2

**Project Description:** RFP to provide the installation of approximately 5.2 miles of water main,

abandonment of existing water mains scheduled for replacement, replacement of damaged service laterals, reconnection of acceptable service laterals, installation of water meters, installation and testing of backflow prevention devices, reconnection to customer plumbing, installation of fire hydrants, site and road restoration and related work items, fittings, etc. to meet the scope outlined in the project documents.

**For:** Paradise Irrigation District

6332 Clark Rd Paradise CA 95969

Proposals Due: 2:00 pm, Wednesday, July 12, 2023

#### Addendum #2 contains the following:

- 1. RFP Questions and Answers through the Pre-bid
- 2. Revisions to Specifications

**APPROVED:** 

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**DATE ISSUED:** June 22, 2023





#### **RFP Questions and Answers**

1. Can this project bid date be pushed out 2 weeks?

Answer: The project bid date has been changed to Wednesday, July 12, 2023.

Specification Section 00080 should read "Sealed Bids for construction of the Phase 1 Main Replacement Project addressed to ATTN: Georgeanna Borrayo, Paradise Irrigation District, 6332 Clark Road, Paradise CA, 95969 will be received until 2:00 p.m., local time, on Wednesday, July 12, 2023."

- 2. Reference SC-6.04 F. Builders Risk. Since the general work under this contract will be covered by the General Liability policy and items under the Builder Risk section are not applicable, can the Builders Risk policy requirement be waived? If the Builder's Risk policy is not waived, per California Public Contract Code 7105, can the Perils list be capped at 5%?

  Answer: At this time, the District does not intend to waive these requirements.
- 3. Please quantify what conditions will be considered "rock excavation" per question #3 of Addendum #1 RFP Questions and Answers. Will the determination be based on size of rock, quantity, hardness, etc.?

Answer: Rock excavation will be determined if additional, non-traditional trenching methods need to be employed

4. Bid Items (5B-5E) – Will the use of cellular concrete be acceptable in lieu of sand for filling abandoned pipe lines.

Answer: Yes – the use of cellular concrete in lieu of sand for filling abandoned pipelines is acceptable.

5. Will the owner be providing pipeline alignment surveying?

Answer: No – the Contractor will have to coordinate with existing and/or relocated utilities to determine the location of the new alignments. Utilities are be relocated/reinstalled in parallel with this project.

6. Will the owner be proving a Geotech for compaction testing?

Answer: Per Specification 01400, 1.3E – The CONTRACTOR shall pay for all tests including but not limited to...any testing performed by the CONTRACTOR for their own quality control (e.g. compaction tests)

7. Project Specification Section 01110, Part 1.1 A.1 states "Location, material, and size of PID's existing infrastructure shown on drawings are approximate and based on available mapping records from OWNER that were produced prior to the 2018 Camp Fire. These records may not reflect current conditions". As we do not have current records and the contractors are not provided profile sheets of the new water main, will the district consider adding a bid item for potholing that is paid by each pothole? This will lower the cost of the bid as contractors will not have to guess at the amount of utilities that may be an obstruction to the work.

Answer: Per Specification Section 01110, 1.1A – CONTRACTOR shall be responsible for potholing tiein locations in advance of work and notifying the ENGINEER of any conditions varying from what is shown on the drawings.



8. Page 01200-13, section BBB – Item 27, of the project specifications says labor costs related to installation shall not be included in item 24 and shall instead be included in item 23. Item 23 is Unpaved Restoration – General. Is the correct bid item listed in this specification?
Answer:

Item 27 should read, "Labor costs related to the installation shall not be included in item 27 and shall instead be included in Item 26."

Item 26 should read, "Furnishing of breakaway valves, is included in Item 27. CONTRACTOR shall not include any component of this installation in Item 6b of Item 25."

9. For existing service lateral pipe that is to be replaced, is the pipe to be abandoned in place and under which bid item is this work paid for?

Answer: Lateral abandonment will be covered as part of Item 5a – Abandon Water Mains less than 8-inches in diameter.

10. Will a SWPPP or WPCP be required for this project? If either is required, please provide a bid item and the risk level of the project.

Answer: No, a SWPPP or WPCP is not anticipated to be required for this project.

- 11. Will the Town of Paradise issue a general encroachment permit as the contractor will be working in various locations? Can an allowance bid item be provided for the encroachment permit?

  Answer: Bid Item 1 is for a Town of Paradise Encroachment Permit
- 12. Will the Contractor be required to provide compaction testing for the backfill of pipe?

  Answer: Per Specification 01400, 1.3E The CONTRACTOR shall pay for all tests including but not limited to...any testing performed by the CONTRACTOR for their own quality control (e.g. compaction tests)
- 13. Will the Contractor or the District provide survey and layout for the proposed water main?

  Answer: No the Contractor will have to coordinate with existing and/or relocated utilities to determine the location of the new alignments. Utilities are be relocated/reinstalled in parallel with this project.
- 14. Other contractors in the Town of Paradise have encountered groundwater. If groundwater is encountered, will the district consider paying for dewatering as a change order?

  Answer: Should more than nuisance groundwater be encountered; this will be addressed as a change order at the time of construction.
- 15. Will class 2 AB be allowed as initial backfill?

Answer: No, it must be sand bedding per specification 02300-8, 3.6B2

16. Can cellular concrete be used to abandon pipe in lieu of sand?

Answer: Yes – the use of cellular concrete in lieu of sand for filling abandoned pipelines is acceptable.

17. Will the District allow Service Laterals to be bored rather than installed via open trench? Answer: Yes, the District is open to boring.



## PARADISE IRRIGATION DISTRICT PHASE 1 MAINS REPLACEMENT PROJECT



18. As the project is scheduled to start in October, some locations will be ready for asphalt restoration in the winter. Temperatures may not allow for paving per section 02770 – Part 1.4. Will the district allow for work to begin in a new location if Trench Restoration is not complete in the current location?

Answer: This must be completed per the requirements of the Town of Paradise and their permit requirements. If the Town allows this due to weather conditions, then PID will allow.

19. Can the district specify which roads are considered Arterial Roadways?

Answer: Arterials is defined by the Town of Paradise as "Those streets designated as four-lane or primary intersections requiring turning movement lanes. Requires 80 feet minimum right-of-way; or those streets designated as a four lane divided highway (two lanes each direction)." This would include Skyway.





### **Revisions to Specifications**

- 1. Revise text of Specification Section 00500, 8.03 A per the following:
- Owner stipulates that if the General Conditions that are made a part of this Contract are EJCDC C-700, Standard General Conditions for the Construction Contract (2018), published by the Engineers Joint Contract Documents Committee, and if Owner is the party that has furnished said General Conditions, then Owner has plainly shown all modifications to the standard wording of such published document to the Contractor, through a process such as highlighting or "track changes" (redline/strikeout, or in the Supplementary Conditions.

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