

March 11, 2021

Tuolumne Utilities District

NOTICE TO PLANHOLDERS
ADDENDUM NO.2

PROJECT: Techite Pipeline Replacement Project, Phase II
TO: All Planholders of Record
FROM: Tuolumne Utilities District
BID DATE: **Changed to April 2, 2021 at 2:00 p.m.**
Mandatory Pre-Bid Meeting Changed to March 18, 2021

Notice is hereby given to prospective bidders that the Bid Documents for the above referenced project have been modified as hereinafter set forth. This Addendum No.2 shall form a part of the Bid Documents and takes precedence over the original Bid Documents.

The following revisions, additions, or deletions shall be made to the Contract Documents:

REVISION: Bid Schedule

The Bid Schedule is hereby replaced with the attached Bid Schedule. Bidders shall fill in and submit the updated bid schedule, along with all required documents on the bid date. **Failure to turn in the correct bid schedule is grounds for rejection of the bid.**

REVISION: Invitation to Bid

The first paragraph of the Invitation to Bid is replaced with the following:

Sealed proposals for the construction of the Techite Pipeline Replacement Project – PHASE II addressed to the Tuolumne Utilities District, 18885 Nugget Boulevard, Sonora, California 95370, will be received at the office of the District until 2:00 p.m., local time, on **April 2, 2021**, and will then be publicly opened and read.

The fifth paragraph of the Invitation to Bid is replaced with the following:

A mandatory pre-bid conference will be held at the High Grade Ln. cul-de-sac (17407 High Grade Ln.), Sonora, California at 9:00 a.m. on **Thursday, March 18, 2021**. Proposals will only be accepted from contractors represented at the pre-bid conference.

ADDITION: Supplementary Conditions

The Following is added to the Supplementary Conditions:

71. Fire Prevention Plan - The Contractor shall prepare and implement a Fire Prevention Plan (FPP) to ensure the health and safety of construction workers, Project staff, and the public from fire-related hazards during both the Project construction and operation and maintenance phases. Prior to construction, the Contractor shall contact and consult with the Tuolumne-Calaveras Unit of CAL FIRE and the Twain Harte FFS to determine the appropriate amounts of fire equipment to be carried on the vehicles and appropriate prevention measures to be taken. Contractor shall make the FPP available to all construction crew members prior to construction of

the proposed Project. The FPP shall list fire safety measures including fire prevention and extinguishment procedures, as well as specific emergency response and evacuation measures that would be followed during emergency situations for all construction workers and staff; examples are listed below. The FPP also shall provide perimeter sprinklers proximal to welding operations and fire-related rules for smoking, storage and parking areas, usage of spark arrestors on construction equipment, and fire-suppression tools and equipment. The FPP shall include or require, but not be limited to, the following:

- As construction may occur simultaneously at several locations, each construction site shall be equipped with fire extinguishers and fire-fighting equipment sufficient to extinguish small fires.
- Contractor shall instruct construction personnel to park vehicles within roads, road shoulders, graveled areas, and/or cleared areas (i.e., away from dry vegetation) wherever such surfaces are present at the construction site.
- Contractor and its contractor shall cease construction work during Red Flag Warning events in areas where vegetation would be susceptible to accidental ignition by Project activities (such as welding or use of equipment that could create a spark).
- Contractor shall coordinate the finalization of road access improvements (i.e. Frequency of grading and vegetation clearance) with CAL FIRE and other emergency responders to ensure that sufficient ingress and egress exists onsite. Contractor and/or its contractors shall have water tanks, water trucks, or portable water backpacks (where space or access for a water truck or water tank is limited) sited/available in the area for fire protection.
- During construction of the proposed Project, Contractor and/or its contractors shall implement ongoing fire patrols during construction hours and for 1 hour after the end of daily construction and hotwork, as applicable, during the dry season (May to November) unless conditions warrant more or less fire patrols.
- All construction crews and inspectors shall be provided with radio and cellular telephone access that is operational along the entire length of the approved route to allow communications with other vehicles and construction crews. All fires shall be reported immediately upon detection.
- All internal combustion engines, stationary and mobile shall be equipped with spark arresters in good working order.
- Light trucks and cars with factory-installed mufflers shall be used only on roads where the roadway is cleared of vegetation.
- Equipment parking areas and small stationary engine sites shall be cleared of all extraneous flammable material.
- A fire conditions monitoring program to monitor meteorological data during construction and operation.
- A monitoring and inspection protocol for electrical infrastructure.
- Prohibition of smoking in wildland areas, with smoking limited to paved areas or areas cleared of all vegetation.
- All construction vehicles shall have fire suppression equipment.
- Contractor shall ensure that all construction workers and operational staff receive training on the proper use of fire-fighting equipment and procedures to be followed in the event of a fire.

REVISION: Section 01010, 1.01, b

Item 2, "Site Preparation and Brush Removal," is replaced with the following:

Prepare the site in accordance with Section 02200. This will include removing trees, trimming of trees and branches, removing slash, removing downed logs and trees, removing debris, and making the site accessible for equipment. Slash may be chipped and spread on site. Spreading will be performed under the direction of the Inspector. Existing downed logs that are outside of the easement may be left in place. Logs and trees that are cut down or that are in the work area shall be removed from the site and exposed of by the Contractor. **Trees that are larger than 6" diameter at breast height shall not be removed unless they are approved and marked by the District for removal.**

Item 21, "Connect to Existing 6" Main" is replaced with the following:

Connect existing Blue Bell Main to the new 12" Watermain. Potholing and exploratory excavation shall be performed to determine where the connection (hot tap) will be made. All Techite water main shall be removed. The hot tap shall be placed in plastic pipe. Item includes all piping, fittings, and appurtenances required to connect from the hot tap to the new 12" main.

ADDITION: Section 01010, 1.01, b

Item 29, "Wildfire Prevention Plan," is added as follows:

The Contractor shall prepare and implement a Wildfire Prevention Plan in accordance with the Supplementary Conditions. All costs associated with preparing and implementing the plan are included in this line Item and no additional costs are allowed.

ADDITION: Standard Detail

TUD Standard Detail 208 is attached and is incorporated into the design drawings.

Bidders shall acknowledge receipt of the Addendum No.2 in the space below and include this page with the bid. Bidders shall also acknowledge receipt of this Addendum No.2 by indicating so in the blank space provided in the Bidder's Checklist. Failure to do so may subject bidder to disqualification.



Erik D. Johnson
District Engineer

I acknowledge receipt of the Addendum No.2, consisting of four (4) pages, including attachments.

Signed _____
Bidder

BID SCHEDULE – Addendum 2
All Bid Items must be completed

PROJECT NAME: Techite Pipeline Replacement Project – PHASE II

COMPANY NAME: _____

Item No.	Item	Units	Estimated Quantity	Unit Price	Total Estimated Price
1.	Mobilization and Demobilization	LS	1		
2.	Site Preparation and Brush Removal	LS	1		
3.	Bypass and Tie into Existing Water Main	LS	1		
4.	12" C900 DR 14 PVC	LF	3,992		
5.	12" RWGV	EA	10		
6.	6" Hot Tap	EA	1		
7.	Combination Air Valve	EA	0		
8.	Remove (E) Valves and Vault at Comstock	LS	1		
9.	Connect Comstock Tank and at Blue Bell Split	EA	1		
10.	Trench Cutoff Anchors	EA	4		
11.	Erosion Control	SY	9,758		
12.	Wildfire Prevention Plan	LS	1		
			Total Bid:	_____	

TOTAL LUMP SUM BID PRICE

\$ _____ (figures)

In case of discrepancy between Total Estimated Price and Unit Price, Unit Price shall prevail.