# Calaveras County Water District Ebbetts Pass Water System Reach 3A Pipeline Replacement Project

# <u>ADDENDUM No. 4</u>

Date Issued: January 15, 2015

\*\*\*\* Receipt of addenda must be acknowledged by Bidders on the BID FORM, Section 00410, Page 410-1; failure to acknowledge receipt may cause rejection of bid. \*\*\*\*

**Reminder:** Bids will be accepted at the office of the Calaveras County Water District at 120 Toma Ct., San Andreas, CA 95249 until 2:00 PM local time on <u>Thursday</u>, <u>January 21, 2016</u>, at which time all bids received will be publically opened and read aloud.

#### PART A. BID PACKAGE / SPECIFICATIONS

- 1. Section 00410-09, Bid Item No.3, SWPPP/BMPs, Add: All areas of disturbed soil on the golf course where vegetation has been removed by construction shall be stabilized, mulched and reseeded with a native seed mix to re-establish grasses/vegetation cover. All existing drainages shall be cleaned of all trench spoil, debris and returned to free flowing, functional pre-construction condition.
- 2. Delete Section 02670 "Abandonment of Facilities" in its entirety. Refer Section 00410, Bid Items 8 and 9 for direction regarding demolition and abandonment of existing facilities.

## PART B. DRAWINGS

1. On Drawing C-23 delete the dual trench from Station 109+00 to Station 112+15. Use separate trenches for new 12-inch and 6-inch water mains.

## PART C. REQUESTS FOR INFORMATION

- 1. The specification require all restraining devices to be domestically sourced. However, it does no mention the fittings. Could you clarify if all materials needs to be domestic?
  - Reply: Fittings to meet AWWA standards but do not need to be domestically sourced.
- 2. Bid Item description for item # 9 "Demolition / Remove Existing 10" & 12" Steel Main" describes payment to be for the actual removal of the structures. However, section 02670 "Abandonment of Facilities" section 3.1 calls for the filling of the entire pipe which is left in place. Is it the intent to fill the abandoned pipes with flow able cement slurry and if so will there be any compensation for this work?

Reply: The original bid had a separate bid item for cellular concrete, flowable fill for filling abandoned sections of existing pipeline. It has been deleted and there is no

- requirement for using cellular concrete fill. Instead, abandoned/exposed ends will be cut and plugged with concrete. Cap and thrust block ends, if any remains part of active system.
- 3) Item #15 of the General Construction Notes describes the process for the clear and grub item. However, no indication is given as to how the areas are to be revegetated after completion of the construction. Are there specific guide lines to be followed for revegetation of the areas outside the wetlands?
  - Reply: This is part of the SWPPP requirement, you need to consult a qualified SWPPP designer (QSD). All disturbed/exposed soil must be treated. Given the large area on the golf course it appears that is most efficient method to hydroseed after construction.
- 4) No specific construction easements have been identified on the project drawings. Will there be contract restrictions on the area disturbed during construction outside the roadway sections?
  - Reply: Yes, the contractor is restricted to easements and limits that are shown as dashed lines and denoted on the general drawings G005 to G009. In general, the contractor cannot disturb private property outside these limits without obtaining additional approval from the property owner. On SPI property, the District will obtain permission to use the dirt roads for accessing areas of the easement along the pole line.
- 5. The project permits do not seem to indicate the temporary patch which will be required on the roadways during construction. Will cold mix be allowed as a temporary service or will hot mix be required daily?
  - Reply: Yes, temporary patch is required until permanent paving can be provided. This is identified in the bid item descriptions for Bid Items No.6, No.25 and No.26. Cold patch should be acceptable within County roads. In Caltrans right-of-way, I would assume hot mix paving should be placed as soon as possible and practicable upon completion of underground work in the immediate vicinity. Regardless if cold patch, slurry, trench plates, etc., if temporary road surface is stable/good condition and safe for traffic, there should be no urgent need requiring placement of hot mix paving on a daily basis.

**END**