## **COUNTY OF EL DORADO**

## **DEPARTMENT OF TRANSPORTATION**



CONSTRUCTION UNIT 2441 Headington Road Placerville CA 95667 Phone: (530) 642-4987 Fax: (530) 295-2655 JAMES W. WARE, P.E. Director of Transportation

Internet Web Site: http://edcgov.us/dot

MAIN OFFICE 2850 Fairlane Court Placerville CA 95667 Phone: (530) 621-5900 Fax: (530) 626-0387



DATE: February 15, 2011

**TO**: All Prospective Bidders

SUBJECT: Response to Bidders' Inquiries No. 10

Green Valley Road at Tennessee Creek Bridge Replacement

**Project** 

(Contract No. PW 09-30407, CIP No. 77109)

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	DESCRIPTION OF CHANGE
10.01	SP-168	Question: In the "Acceptance Testing and Mitigation" section of Section 10-1.48 "Piling" of the contract documents, each pile required "three vertical inspection pipes for acceptance testing". The current vertical rebar spacing as detailed in the Caltrans Standard Drawing B2-3 "16" and 24" Cast-in-Drilled-Hole Concrete Pile" is adequate per the attached Caltrans spacing requirements. However, if three vertical inspection tubes are included in this cage, the minimum 3" clear distance between the vertical reinforcing bars and the inspection tubes will not be maintained. The minimum 5" between vertical reinforcing bars, and minimum 3" between vertical inspection tubes and reinforcing bars is necessary to insure adequate flowability of concrete and a homogenous pile throughout its entire length. Please provide a detail showing the cage section which will allow for these criteria and the specified vertical inspection tubes and vertical reinforcing tubes.  Answer: Attention is directed to the 4th paragraph under "Acceptance Testing and Mitigation" of Section 10-1.48 "Piling". When the vertical reinforcement is not bundled and each bar is not more than one inch in diameter, inspection pipes may be placed 2 inches clear of the vertical reinforcement". Three inspection pipes may be placed in accordance with the provisions in this section, as shown in Attachment A to this Response to Bidders' Inquiries.

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10.02	AC-4 and Plan Sheets W-7 and W-8	Question: 1) Can water from the existing 20" water main be discharged directly into Tennessee Creek? 2) What is the line pressure of the existing 20" water main?
		Answer: 1) Attention is directed to Item F under 3.03.1 – 20" D.I.P. Water Main. 2) Attention is directed to the following note on Plan Sheets W-7 and W-8: "All pipe, fittings and appurtenances must be rated for 350 psi minimum working pressure."

Holders who have already mailed their proposal can contact Janel Gifford at (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The DOT is only sending this addendum by posting on the following website: http://www.edcgov.us/Government/DOT/Bids.aspx.

Responses to bidder inquiries, unless incorporated into formal addenda to the contract, are not a part of the contract, and are provided for the bidder's convenience only. In some instances, the question and answer may represent a summary of the matters discussed rather than a word-for-word recitation. The availability or use of information provided in the responses to bidder inquiries is not to be construed in any way as a waiver of the provisions of Section 2-1.03, "Examination of Plans, Specifications, Contract, and Site of Work," of the Standard Specifications or any other provision of the contract, the plans, Standard Specifications, or special provisions, nor to excuse the contractor from full compliance with those contract requirements. Bidders are cautioned that subsequent responses or contract addenda may affect or vary a response previously given.

Sincerely.

Janel Gifford, PE

Supervising Civil Engineer

Office Engineer/ Contract Services Unit

Attachments:

Attachment A CIDH Section Example – 1 page

