

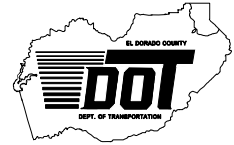


CONSTRUCTION UNIT
 2441 Headington Road
 Placerville CA 95667
 Phone: (530) 642-4987
 Fax: (530) 295-2655

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 7, 2011

TO: All Prospective Bidders

SUBJECT: Response to Bidders' Inquiries No. 7
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
7.01		<p>Question: At the pre-bid meeting, one of the bidders requested a bid extension of at least a week. We also would like to make that request to allow time to complete the staged take off to determine if the allowed time to complete stage 2 construction is adequate.</p> <p>Answer: Bids must be received by the Clerk to the Board of Supervisors, at the Board of Supervisors Office, 330 Fair Lane, Placerville, California, by 2:00 P.M. on Monday, February 14th.</p>
7.02	SP-139, SP-14, and SP-41	<p>Questions: The Lane closure chart on pg. SP-139, allows 6 hours of evening reverse traffic.</p> <ol style="list-style-type: none"> 1. Is this the time frame duration for stage 0? 2. How does that align with note on SP-14 allowing for 12 hour daylight work? 3. Once k-rail is in place for phase 1 and phase 3 and we are out of the roadway, what time frame do we use? 4. Is all work that requires flagmen ie. storm drain, waterline , electrical, subject to a 6-hour night time work period per SP-139 lane closure chart? <p>Answers:</p> <ol style="list-style-type: none"> 1. The lane closure chart provides for reversible control during daytime hours. Attention is also directed to Section 5-1.30 "Nighttime Lighting Requirements". Reversing control is

		<p>not limited to Stage 0 work.</p> <ol style="list-style-type: none"> 2. Work can be performed during the times listed on SP-14, but reversing control can only be implemented during the times listed in the Lane Closure Chart on SP-139. 3. See the answer to No. 2 4. See answer to No.1.
7.03	SP-13, SP-14, and SP-139	<p>Question: Our calculations show a minimum of 20 to 40 working days to complete phase 2 work (not including any utility work ie. storm, water or bridge). We compute the roadway building quantities for this phase of work are roughly half of the total work required for subgrade, rock and asphalt. At \$8,850/calender day for milestone liquidated damages for every day past the 4 days allowed, we would be adding a substantial amount of money to our costs. Please advise.</p> <p>Question: At the pre-bid meeting John Kahling asked for input regarding the stage 2 work to be done during the road closure. We estimate this work will take at least 21 shifts. That does not include any inefficiencies for working at night or around the clock. Also, there is some stage 1 work that must be done under stage 2 because the work areas are too narrow (such as GVR-1 station 10+00 to approx 13+00. These are not accounted for in the 21 shifts.</p> <p>Answer: We disagree. Our quantity calculations indicate that the quantities for AC, AB, and roadway excavation can be constructed/installed in the time period provided. Our analysis concludes that all work shown to be done in Stage 1 can be done in Stage 1.</p>
7.04	Plan Sheets W-2 and W-3; SP-40, and SP-122, and AC-34	<p>Questions: Item #26, "Asbestos Containing Material Removal" is a lump sum item.</p> <ol style="list-style-type: none"> 1. What is the quantity of this item? 2. Is this part of the 6" waterline replacement item? 3. Are there any other items associated with this item and specification section 5-1.28? <p>Answer:</p> <ol style="list-style-type: none"> 1. See Addendum No. 3. 2. See Addendum No. 3.

		<p>3. Attention is directed to Section 10-1.15 "Removal of Asbestos Containing Material" of the special provisions.</p>
7.05	SP-40 and AC-7	<p>Questions:</p> <ol style="list-style-type: none"> 1. Who pays for compaction testing? 2. Who pays for testing related to "method" specifications for asphalt? <p>Answers:</p> <ol style="list-style-type: none"> 1. The County or EID depending on the item of work 2. The County
7.06	SP-49	<p>Question: Will there be an established staging area? These are busy streets with private property right up to the streets. There is no obvious area for pipe laydown, equipment storage etc.</p> <p>Answer: Attention is directed to Section 5-1.46 "Areas for Contractor's Use".</p>
7.07	SP-50, P-3 through P-5	<p>Question: On page SP50, there is a list of work items to perform at eight different parcels. There are dozens of items of work listed to perform. Are all the items of work to perform listed as bid items? Which items of work are to be included but without an item?</p> <p>Answer: Attention is directed to the Proposal Pay Items and Bid Price Schedule and the last paragraph of Section 5-1.47 "Coordination With Property Owners" of the special provisions.</p>
7.08	SP-68	<p>Question: Potholing requirements are referred to throughout the specifications ie. pothole for septic system, waterline, 5-1.24 utilities. It would be impossible to know how many potholes will be required. Can a potholing item be created on an each or by basis?</p> <p>Answer: No. Attention is directed to Section 8-1.10 "Utility and Non-Highway Facilities" of the Standard Specifications. In addition to Section 8-1.10 of the Standard Specifications attention is directed to the third paragraph of SP-68.</p>

7.09	SP-68, AC-2, AC-23, and SP-40	<p>Questions:</p> <ol style="list-style-type: none"> 1. On page SP-68 it states that stage 2, 3 will not proceed until the new 20" waterline is in service. It also states tie-ins cannot occur until December or January. Does that mean phase 2, 3 will not proceed until 2012? 2. Also, how does the testing requirement for waterlines after aggregate base is installed affect scheduling when the waterline falls under various phases? 3. Also, are there as-builts to determine depth of existing waterline as it runs thru hillsides being removed north of the Green Valley Road turnoff? 4. What if the existing waterline is above the grading plane? 5. Where are isolation valves on the existing line to facilitate tie-ins? 6. What is procedure for abandoning the existing line in place- cap ends or fill with slurry? 7. What type of material is the existing 6" and 20" line? <p>Answers:</p> <ol style="list-style-type: none"> 1. Yes. 2. Water lines must pass hydrostatic testing prior to placement of AC over the trench. Failure to pass this test will affect the schedule. Attention is directed to the last sentence of the sixth paragraph of Section 10-.101 "Order of Work" of the special provisions. 3. Attention is directed to "Water Line Pothole Drawing and Gold Hill Intertie As-Built Drawing" posted under Supplemental Project Information for the subject project on the DOT website http://www.edcgov.us/Government/DOT/Bids.aspx 4. The Traffic Handling/Staging plans were prepared with this in mind. If a location is encountered where the existing water line is above the grading line, the grading in that area would not be able to be completed until the new water line is in service. 5. See Addendum No. 3.
------	-------------------------------	---

		<p>6. Attention is directed to EID Section 02670 on AC-23.</p> <p>7. See SP-40 Section 5-1.28 "Removal of Asbestos and Hazardous Substances" of the special provisions for the material type of the existing 6" water line. See Addendum No. 3 for the material type of the existing 20" water line.</p>
7.10	Plan Sheet W-2 and AC-34	<p>Question: How many water services are there, if any, on the 6" and 20" waterlines? There is a 1" water service detail on the plans, but I do not see a bid item.</p> <p>Answer: Two water service lines are shown on plan sheet W-2 to be removed and reconnected to the new 6" water line. Payment is covered in Bid item 81 on AC-34. See Addendum No. 3</p>
7.11	SP-119	<p>Question: How many construction access entrances will be required?</p> <p>Answer: The number will be determined by the Contractor and its operations and must be included in its SWPPP.</p>
7.12		<p>Questions: How is rock excavation to be paid for if encountered? What constitutes rock excavation?</p> <p>Answer: Attention is directed to the Foundation Investigation Report and Addendum thereto posted under Supplemental Project Information for the subject project on the DOT website http://www.edcgov.us/Government/DOT/Bids.aspx . See Addendum No.3.</p>
7.13		<p>Question: The earthwork specifications state unsuitable soil will be paid under roadway excavation. How is hauloff and import replacement material to be paid for under this item for what is now an unknown quantity attached to final pay quantity item?</p> <p>Answer: See Addendum No.3.</p>
7.14		<p>Question: I had a question about quantity. Bid item 87, 20" water pipe quantity is 950 lf. The plans show in the 850 lf range.</p> <p>Answer: See Addendum No.3.</p>

7.15		<p>Question: Can the tie-in of the 20" waterline be performed other than the months of December and January?</p> <p>Answer: No, this is a vital transmission line that serves the northwest half of the District and can only be taken out of service during low demand periods (December and January) to minimize impacts to the District's customers.</p>
7.16		<p>Question: What are the construction water rates?</p> <p>Answer: See Addendum No. 3.</p>
7.17	SP-68 and SP-139	<p>Question: The specifications state that the EID 20" waterline cannot be tied in until Dec or Jan and that stages 2 and 3 cannot proceed until then (which basically means Apr 15, 2012). Phase one will be complete early in 2011 and set idle until work resumes in April 2012. Is this the county's intent and the correct understanding of the schedule impacts.</p> <p>Answer: After the 20" water line is tied-in, Stage 2 work can begin any time there is a weekend with weather conditions that the Contractor believes will allow him to complete the work within the prescribed window. Attention is directed to the excluded weekends listed on SP-139,</p>
7.18	SP-70	<p>Question: Will DOT be requiring the SWPPP to be prepared by the contractor, will DOT be writing it, or will you be looking to an outside source for the SWPPP?</p> <p>Answer: The Contractor will be required to prepare the SWPPP.</p>

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.

Page 7
Green Valley Road at Tennessee Creek Bridge Replacement Project
Contract No. PW 09-30407, CIP No. 77109
Response to Bidders' Inquiries No. 7
February 7, 2011

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,

A handwritten signature in cursive script that reads "Janel Gifford".

Janel Gifford, PE
Supervising Civil Engineer
Office Engineer/ Contract Services Unit