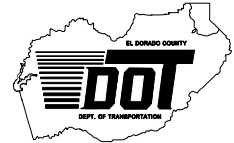




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**DATE:** August 11, 2011

**TO:** All Prospective Bidders

**SUBJECT:** **Response to Bidders' Inquiries No. 6** (after Pre-Bid meeting 8-8-11)  
**El Dorado Trail Culvert Replacement**  
**Contract No. PW 11-30587, Project No. 99565**

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
6.01	Plan Sheet L-1R	<p><b>Question:</b> What is the thickness of the AC in the Reconstructed Trail Section?</p> <p><b>Answer:</b> See Plans Sheet L-1R Typical Reconstructed Trail Section 1 ½" final overlay over 2" HMA for a total of 3 ½" HMA.</p>
6.02	<p>Addendum #2, Items 2.02 and 2.03</p> <p>Addendum #3, Items 3.05 and 3.06</p>	<p><b>Question:</b> The allowable working days were increased from 30 days to 35 day. We don't believe this is enough time to complete the work. Specific items of concern include the following:</p> <ul style="list-style-type: none"> <li>A. Headwall concrete pours require 14 days of cure time,</li> <li>B. We anticipate 10,000 Cubic Yards of trench excavation which will require 12 days working 12 hours per day,</li> <li>C. Concrete cutoff walls require 7 days of cure time,</li> <li>D. Slurry backfill requires 7 days cure time prior to backfill,</li> <li>E. Backfill requires an extensive amount of time,</li> <li>F. Slurry seal requires cure time prior to striping.</li> </ul> <p><b>Answer:</b> The bidder shall bid the project in accordance with the project specifications. Bidder's attention is directed to Addendum #2, items 2.02 and 2.03 and Addendum #3 items 3.05 and 3.06. Contactor shall plan, staff and execute their work as necessary to meet the requirements of the project Contract Documents.</p> <p>As specifically relates to the above items of concern, please see the following:</p>

		<p>A. See Addendum No. 3 Item 3.05</p> <p>B. Contractor will be responsible for planning, staffing and executing operations as needed to comply with Contract Requirements.</p> <p>C. See Addendum #3 item 3.06</p> <p>D. Contractor's attention is directed to Standard Specification 19-3.062 Slurry Cement Backfill which requires a 4 hour cure time prior to subsequent backfill.</p> <p>E. See response to item "B" above.</p> <p>F. Slurry seal is not included in this contract.</p>
6.03	N/A	<p><b>Question:</b> Is There a mandatory site visit for contractors?</p> <p><b>Answer:</b> There is no mandatory pre-bid meeting; however, the Contractor's attention is directed to Section 2-1.03 "Examination of Plans, Specifications, Contract, and Site Of Work" of the Standard Specifications.</p>
6.04	Addendum No. 1 Item 1.03	<p><b>Question:</b> A contractor indicated they expected 10,000 cubic yards of excavation would be required to perform the work and asked if that volume of material would fit in the 1100 LF of trail area provided?</p> <p><b>Answer:</b> Contractor's attention is directed to Addendum #1 Item 1.03.</p>
6.05	Standard Specification Section 2-1.03	<p><b>Question:</b> Is the Drainage system running right now?</p> <p><b>Answer:</b> Contractors attention is directed to Section 2-1.03 "Examination Of Plans, Specifications, Contract, and Site Of Work" of the Standard Specifications.</p>

6.06	Plan sheets L-1R & D-1R	<p><b>Question:</b> The figures and detail on plan sheets L-1R and D-1R appear to indicate sheet piling is required. Is this correct?</p> <p><b>Answer:</b> No, there is no requirement for sheet piling. The means and methods of construction are to be determined by the Contractor. Sheet L-1R contains the "El Dorado Trail Profile" detail which includes a hatched area depicting the pay limits of the "Corrugated Metal Pipe" and "Trench And Excavation Safety" bid items. Sheet D-1R includes a "Drainage System Plan" detail which indicates the new Culvert alignment and edge of trench. No detail or reference is intended to represent a requirement for sheet piling; however, the Contractor may select sheet piling, or any other method they determine, subject to the provision of the Contract Documents.</p>
6.07	Plan Sheet D-1R	<p><b>Question:</b> Does the slurry cement being used for backfill above the proposed 54" CMP shown on Sheet D-1R Trench Detail 1 require forms?</p> <p><b>Answer:</b> No.</p>
6.08	<p>Standard Specifications Section 8-1.06</p> <p>SP-7</p>	<p><b>Question:</b> Contractor questioned if Saturday and Sunday count as working days?</p> <p><b>Answer:</b> Attention is directed to Section 8-1.06 "Time Of Completion" of the Standard Specifications, and Section 4-1.02 "Contract Working Hours" of the Special Provisions. Saturday and Sunday do not count as working days; however, the contractor may work on Saturday and Sunday, subject to the provisions of the Contract Documents.</p>
6.09	Plan Sheet L-1R	<p><b>Question:</b> In some cut sections dirt is sloughing on to the trail. Will grading be required in these sections?</p> <p><b>Answer:</b> Typical section details intend to represent typical conditions. In areas where grading for shoulder backing would cause significant changes to existing cut slopes, such grading will not be required.</p>

6.10	Notice to Bidders Page N-1	<p><b>Question:</b> How did the County contemplate the construction of the project in connection with the various limiting conditions and determining the Estimated Bond Value of the work?</p> <p><b>Answer:</b> The County has analyzed the project and provided its information in the Contract Documents. Attention is directed to Notice to Bidders, Page N-1 "Location / Description Of The Work", Item D.</p>
6.11	N/A	<p><b>Question:</b> Contractor commented that 35 days was not sufficient time to construct project:</p> <p><b>Answer:</b> See Answer provided to Item #2 above.</p>
6.12	Addendum #1 Item 1.02 Plan Sheet CS-1	<p><b>Question:</b> Will access for paving be allowed from the east end of the project.</p> <p><b>Answer:</b> Attention is directed to Sheet 5 of 10 issued with Addendum #1, which precludes the Contractor from accessing the site from the east.</p>
6.13	N/A	<p><b>Question:</b> Can we pave the gravel access at Schnell School Road, and if so how would it be paid?</p> <p><b>Answer:</b> See Addendum #3 Item 3.02</p>
6.14	Standard Specifications Section 2-1.03	<p><b>Question:</b> Contractor stated if the access is not paved, construction equipment and trucks will have a difficult time climbing up the hill.</p> <p><b>Answer:</b> Contractor's attention is directed to the Standard Specifications, Section 2-1.03 "Examination of Plans, Specifications, Contract, and Site of Work", and other applicable sections of the Contract Documents.</p>
6.15	Addendum #3 Item 3.01	<p><b>Question:</b> Contractor asked if they can remove bollards at Schnell School Road access location?</p> <p><b>Answer:</b> See Addendum #3 Item 3.01</p>
6.16	Addendum #3 Item 3.02	<p><b>Question:</b> Who will do tree trimming?</p> <p><b>Answer:</b> See Addendum #3 Item 3.02</p>

6.17	SP-99	<p><b>Question:</b> If 15 trees are to be removed at a replacement ratio of 5:1, that would make it a total of 75 replacement trees?</p> <p><b>Answer:</b> The number of trees removed will depend upon the means and methods used by the Contractor. Per Section 10-1.33 "Tree Replacement" of the Special Provisions the replacement ratio is 5:1.</p>
6.18	SP-70	<p><b>Question:</b> Can we just wash down trail with a water truck as opposed to providing a Sweeper Truck.</p> <p><b>Answer:</b> Attention is directed to Sections 10-10.01 "Dust Control" and 10-1.02 "Water Pollution Control" of the Special Provisions.</p>
6.19	N/A	<p><b>Question:</b> Is the money funded for this project?</p> <p><b>Answer:</b> Yes.</p>
6.20	SP-65	<p><b>Question:</b> Can the hydro-seeding be performed in a one step method?</p> <p><b>Answer:</b> No. Attention is directed to Section 10-1.15 "Erosion Control (Type D)" of the Special Provisions.</p>
6.21	N/A	<p><b>Question:</b> Is there a Soils or Geotechnical Report for this project?</p> <p><b>Answer:</b> No.</p>
6.22	SP-15	<p><b>Question:</b> Who is responsible for testing?</p> <p><b>Answer:</b> Attention is directed to Section 5-1.21 "Testing" of the Special Provisions. In general the Contractor is responsible for quality control and the County will provide quality assurance including materials and compaction testing.</p>
6.23	N/A	<p><b>Question:</b> Did the culvert fail?</p> <p><b>Answer:</b> No; however, the culvert is no longer performing in accordance with its original design and is beyond its useful life. Attention is directed to Section 2-1.03 "Examination of Plans Specifications, Contract and Site of Work" of the Standard Specifications.</p>

6.24	SP-41 to 45	<p><b>Question:</b> Provided the total disturbed soil area is limited to less than 1 acre, is a full Storm Water Pollution Prevention Plan still required?</p> <p><b>Answer:</b> Contractor's attention is directed to Section 10-1.03 "Water Pollution Control" of the Special Provisions. The provisions include the requirement to prepare a Water Pollution Control Plans as described in this section.</p>
6.25A	SP-58 to 59	<p><b>Question:</b> Is 90% compaction up to two feet below trail subgrade, and 95% relative compaction above that appropriate?</p> <p><b>Answer:</b> Yes, attention is directed to Section 10-1.09 "Trail Reconstruction" of the Special provisions.</p>
6.25B	Addendum #3 Item 3.03	<p><b>Question:</b> What happens if there is excess soil material?</p> <p><b>Answer:</b> See Addendum #3 Item 3.03.</p>
6.26	SP-57 SP-59 to 60	<p><b>Question:</b> Will temporary export be allowed?</p> <p><b>Answer:</b> No. Attention is directed to Sections 10-1.07 "Trench And Excavation Safety", 10-1.10 "Corrugated Steel Pipe", and other applicable sections of the Special Provisions. Included in multiple sections, is the following provision "No excess soil material shall be hauled offsite."</p>
6.27	SP-41 to 45	<p><b>Question:</b> Variations in grading activities will affect the preparation of the Water Pollution Control Plan as well as quantities and locations of BMPs. How is the Contractor to accommodate these items?</p> <p><b>Answer:</b> Contractor's means and methods of construction will affect site condition and Contractor is responsible for complying with requirements of the Contract Documents and preparing its Water Pollution Control Plan accordingly.</p>

6.28	SP-21	<p><b>Question:</b> Are there any utilities in the area?</p> <p><b>Answer:</b> The County is not aware of any underground utilities in the immediate area of the Culvert; however, overhead utilities are visible within the overall project area. This shall not relieve Contractor of any obligations to investigate the project site, and comply with all applicable safety and legal requirements for utility identification. Attention is directed to Section 5-1.33 "Utilities" of the Special Provisions.</p>
6.29	SP-99 to 100	<p><b>Question:</b> How are tree wells to be constructed on 1:1 slopes?</p> <p><b>Answer:</b> Slopes are flatter than 1:1. Attention is directed to Section 10-1.33 "Tree Replacement" of the Special Provisions. Section requires Certified Arborist or Professional Forester to supervise planting. Planting shall be conducted in accordance with Special Provision and industry standards as proposed by the Contractor and approved by the Engineer.</p>
6.30	SP-57 to 58	<p><b>Question:</b> How is the 8" PMP to be handled?</p> <p><b>Answer:</b> Attention is directed to Section 10-1.08 "Demolition of Existing Facilities" of the Special Provisions.</p>
6.31	SP 70	<p><b>Question:</b> What is ESA Fencing?</p> <p><b>Answer:</b> See Addendum #3 Item 3.04</p>
6.32	N/A	<p><b>Question:</b> If Contractor activity breaks concrete at Schnell School Road Access, who will be responsible for repairs?</p> <p><b>Answer:</b> Attention is directed to Section 7-1.11 "Preservation Of Property" of the Standard Specifications.</p>

6.33	Plan Sheet L-1R	<p><b>Question:</b> Is shoulder backing required in overlay only section?</p> <p><b>Answer:</b> See TYPICAL SECTION DETAILS on sheet L-1R of the Contract Plans.</p>
6.34	Plan Sheet D-1R Plan Sheet DM-1R SP-57 to 58 SP 59 to 60	<p><b>Question:</b> Will any additional excavation (factoring in our safety plan) below the "2 feet of over excavation and the 95% re-compaction below the new and existing CMP be considered an extra?</p> <p><b>Answer:</b> Depending upon the individual circumstances, if additional excavation beyond the Contract Document defined limits is directed by the Engineer, and such activities are not a result of the Contractor's chosen method of construction or a result of Contractor's own actions, it may be a change as defined in Section 4-1.03 "Changes" of the Standard Specifications.</p>
6.35	Plan Sheet DM-1R SP-57 to 58 SP 59 to 60	<p><b>Question:</b> Will the removal and re-compaction of excavated material needed to remove the 8" pmp be considered extra if it is below the "2 ft. over X" referenced above?</p> <p><b>Answer:</b> See answer to Item # 6.34.</p>
6.36	N/A	<p><b>Question:</b> When do you expect the on site work to begin?</p> <p><b>Answer:</b> We are targeting Mid September.</p>
6.37	Notice to Bidders Sheet N-1	<p><b>Question:</b> Does the proposal need to be bound?</p> <p><b>Answer:</b> Attention is directed to the "Notice to Bidders", second paragraph which includes the following: "The proposal shall not be detached and shall be submitted with the Contract Documents bid package in its entirety."</p>
6.38	SP-3 to 4	<p><b>Question:</b> Is there a DBE goal and do we need to solicit from DBEs?</p> <p><b>Answer:</b> There is no DBE Goal for this project. Attention is directed to Section 2-1.03 "Disadvantaged Business Enterprise (DBE)" of the Special Provisions for other DBE requirements.</p>



6.39	SP-75	<p><b>Question:</b> Will the stabilized construction entrance conflict with Schnell School Road access?</p> <p><b>Answer:</b> Attention is directed to Section 10-1.21 "Temporary Construction Entrance" of the Special Provisions. The purpose of the Temporary Construction Entrance is to provide a stabilized access to the construction area suitable to remove dirt, mud and debris from vehicles and equipment exiting the site, preventing dirt, mud and debris from tracking off the site. The Contractor may select any portion of the site suitable for this purpose subject to the provisions of the Contract Documents.</p>
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Holders who have already mailed their proposal can contact Janel Gifford at (email: [Janel.Gifford@edcgov.us](mailto:Janel.Gifford@edcgov.us)) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The DOT is only sending this Response to Bidders' Inquiries 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, P.E.  
Senior Civil Engineer  
Office Engineer/Contract Services Unit