COUNTY OF EL DORADO

DEPARTMENT OF TRANSPORTATION



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DATE:

April 2, 2012

TO:

All Prospective Bidders

SUBJECT:

Response to Bidders' Inquiries No. 4

Wentworth Springs Road at Gerle Creek - Bridge Replacement

Project

Contract No. PW 11-30573, CIP No. 77118

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
4.01	General	Question: When is the last day to submit questions? Answer: By noon on Thursday, April 5.
4.02	N-1, SP-2, SP-11, and SP-28	Question: 1) Will there be a site walk during the pre-bid meeting? 2) What will be discussed at the meeting? 3) Are photos of the site available? Answer: 1) No –see paragraph F on page N-1 of Notice to Bidders for location of pre-bid meeting. 2) Bidders can ask questions at the meeting. All questions and answers will be posted on our website http://www.edcgov.us/Government/DOT/Bids.aspx in the form of an addendum and/or responses to bidders' inquiries. 3) Yes – See the last paragraph of N-1 of the Notice to Bidders; second through fifth paragraphs of Section 2-1.01 "Proposal Requirements and Conditions", the second paragraph of Section 4-1.02 "Construction Schedule", and Section 5-1.37 "Supplemental Project Information" of the special provisions.
4.03	General	Question: When will the contract be awarded? Answer: It is anticipated that the Board will consider the award at their May 1 Board meeting.
4.04	Plan Cover Sheet	Question: 1) What is the distance from Airport Flat to the project site? 2) What is the drive time from the US Highway 50/Ice House Road intersection to the project site? Answer: 1) approximately 10 to 15 minutes at 35-40 mph. Suggest using google maps or other system to confirm distance. 2) Approximately 45 minutes to one hour; the road is paved from Ice House Road to the intersection of Wentworth Springs Road and 14N34; 14N34 is a dirt road.
4.05	N-1, SP-2, SP-11 and SP-28	Question: Is the site accessible today? Answer: No – it is at approximate elevation 5840 feet, is covered in snow. Ice House Road is plowed up to Loon Lake, but Wentworth Springs Road is not plowed. Last year it was early July before it was accessible. See answer to 4.02 item 3.

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ITEM NO.	PAGE OR DRAWING NO.	QUESTION/ANSWER
4.06	N-1, SP-2, SP-11 and SP-28	Question: 1) Is the road to the bridge location plowed? 2) Do you think the site will be accessible with a 4WD Vehicle? Answer: No – see answer to 4.05
4.07	SP-41 and SP-75	Question: The time frame of 80 working days is very tight. If you allow 10 days for shop drawings and figure it will take 20 working days to form, place, set & cure concrete bridge deck and balance of approach work after the bridge arrives, this only leaves 50 working days for bridge manufacture and delivery. This is very tight, if not impossible. Can you add working days to the contract? Answer: See Addendum No. 1
4.08	General	Comment: - The nearest concrete plant is 1.0 to 1.5 hours away.
4.09	General	Question: The old bridge has been gone for 30 years. Why is the County spending money on a bridge that is located in such a remote location? Answer: Due to the increase in numbers and types of vehicles using Wentworth Springs Road, a need was identified to provide a bridge crossing at Gerle Creek to reduce the amount of sediment and petroleum products entering the creek and to reduce the turbidity of the creek from tires disturbing the natural streambed. In 2007, the County received a grant from the California Department of Parks and Recreation, Division of Off-Highway Motor Vehicle Recreation to construct a new crossing at Gerle Creek. Funding from the HBP was later secured. In April 2009, the California Regional Water Quality Control Board Central Valley Region adopted Cleanup and Abatement Order (CAO) No. R5-2009-0030, which requires the County and the Eldorado National Forest to cease discharge of sediment resulting from motorized use of the Rubicon Trail. One of the actions specifically required by the CAO is the construction of a bridge at Gerle Creek.
4.10	Plan Cover Sheet, SP-30, and SP-70	Question: Can concrete trucks access the site? Can we cross the creek with equipment? Answer: See plan cover sheet for recommended access route via the northern end of Wentworth Springs Road (14N34). See the first and fourth paragraphs on SP-30 under Section 5-1.42 "Areas for Contractor's Use" and the sixth and eighth paragraphs on SP-70 under Section 10-1.14 "Earthwork" of the special provisions regarding site and creek access.

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4.11	SP-68	Question: Will the maximum length trailer needed to deliver the bridge sections be able to navigate curves and access the site?
		Answer: Our investigations indicate yes. See the fourth paragraph of Section 10-1.12 "Maintaining Traffic" of the special provisions regarding closure of Wentworth Springs Road (14N34) for the project duration.
4.12	SP-69, SP-74, SP-81	Question: How far away from the site is the rock that is available for use located?
		Answer: Driving north on Ice House Road, just pass Loon Lake turn off, on the left; See the third to last paragraph under Section 10-1.13 "Clearing and Grubbing" on SP-69; see the paragraph below the table on SP-74 under Section 10-1.18 "Bridge Approach Road Base"; see the last
		paragraph under Section 10-1.23 "Slope Protection" on SP-81 of the special provisions. Doug Veerkamp General Engineering screened rock there last year.
4.13	SP-29 and sheet	Question: Can we stay/live on site?
	L-1 of the Plans	Answer: Attention is directed to Section 5-1.42 "Areas for Contractor's Use" of the special provisions and sheet L-1 of the Plans that describe the easement areas and site use. A person would have to have self-contained living provisions.
4.14	SP-69, C-10, and P-3	Question: Are there any earthwork calculations available? Will there be any spoils? Answer: See Addendum No. 1.
4.15	SP-74	Question: Are there any manufacturers that meet the specifications that the County could specify? Answer: The manufacturer must the requirements of Section 10-1.19 "Pre-fabricated Steel Truss Bridge" of the special provisions.
4.16	General	Question: Who will be the inspector and the Resident Engineer for the Project? Answer: Personnel for these positions have not been determined yet.

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 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

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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