

## **COMMUNITY DEVELOPMENT AGENCY**

## TRANSPORTATION DIVISION

http://www.edcgov.us/DOT/

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MAINTENANCE:

1121 Shakori Drive, South Lake Tahoe, CA 96150 (530) 573-3180 / (530) 577-8402 Fax

DATE:

September 6, 2013

TO:

All Prospective Bidders

SUBJECT:

Response to Bidder's Inquiry No. 4

U.S. 50 Silva Valley Interchange Project Phase 1

Contract No. PW 12-30647, CIP No.71328

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
4. 1.	401 WQ Certification Appendix B and Section 13-11.11 of the special provisions	Questions: 1.) The contract documents require the contractor to provide water diversions capable of handling the maximum flows in Buck Ravine Creek and Carson Creek water ways during construction. In order to design the proper size diversions we need to know those maximum flows rates. Please provide the maximum flow rates for Buck Ravine Creek and Carson Creek.  2.) On page 3 of the Clean Water Act 401 document, Item 4 states "The El Dorado County Department of Transportation shall perform surface water sampling: 1) when performing any in-water work; 2) in the event that project activities result in any materials reaching surface waters; or 3) when any activities result in the creation of a visible plume in surface waters. The monitoring requirements in Table 1 shall be conducted upstream out of the influence of the project, and 300 feet downstream of the work area. The sampling frequency may be modified for certain projects with written permission from Central Valley Water Board Staff." That is followed by Table 1 sampling requirements. Will the County of El Dorado furnish the staff and pay for the surface water sampling and reporting? If not, how will the County pay the contractor to perform this work?  Answer: 1) See Hydraulic Study Report, Domenichelli & Associates, Inc., May 2012 posted on Transportation's website at

		http://www.edcgov.us/Government/DOT/Bids.aspx under
		Informational Handout.
		2)See Addendum No. 2
	Plan Sheet C-1 & EC	Question: Sheet C-1, Detail for Type M1-8 Curb shows
	Plan sheets	a Median Subdrain. Is it required and if so how is it paid
4. 2.		for?? In addition, it states tie-in to existing, but these are new islands with no existing features. Please furnish
		additional details and method of payment for this work.
		Answer: See Addendum No. 2.
	NTB and SP-5	Question: The subcontracting listing form has the
	2002 2 000	following information needed to be submitted with the
		bid.
		Name – OK
		Location of business - city & state OK??
		License – OK
		Bid item # and Description – 2) If you have the number
		why do you need the description?? This creates a lot of
		writing when several subcontractors have dozens of
		items to be listed, and each subcontractor will vary their
		scope of items. 3) Can this portion be submitted with the
		percentages the next day, or at least eliminate the
4. 3.		descriptions?
		Percentage of Item by the next day is good.
		Answer: 1) See REQUIRED LISTING OF PROPOSED
		SUBCONTRACTORS in the Notice to Bidders and
		Section 2-1.33C of the special provisions.
		<ol> <li>The description of the work is required to allow us to confirm that the same portion of work has not</li> </ol>
		been subcontracted to more than one
		subcontractor. This is particularly important for a
		bid item for which multiple subcontractors will
		perform portions of the work associated with that
		item.
	N 4 and CD 4	3) No.
4. 4.	N-4 and SP-4	Question: Is there a DBE goal or Good Faith Effort
4. 4.		Requirement for this project?  Answer: No.
	N-1 , SP-5, P-22 and	Question: As you know, bidders are required to submit
	Addendum No.1	the entire spec book with their proposal for the above
4. 5.		referenced project. With that in mind, I would like to
		inquire as to how the County of El Dorado would like
		bidders to incorporate the changes in Addendum 1 into
		the spec book?
		Answer: See Item 1.20 of Addendum No.1 and the
		Allower, Oee Item 1.20 of Addendum No. 1 and the

		proposal signature page "ADDENDA" section
4. 6.	EC Plan sheets, D and DD Plan sheets, Plan sheet C-1, sections 13 and 21 of the Standard Specifications and section 21 of the special provisions	proposal signature page "ADDENDA" section.  Questions: Could you direct me to the location in the specifications that tells me the following;:  1) Seed mix and quantity to be applied  2) Hydro-mulch quantity to be applied  3) Quantity of fertilizer to be applied  4) Is there stabilizing emulsion in the mix  5) Amount of compost to be applied in the "Incorporate Compost" bid item 59  6) The drawings don't show the location of the "Incorporate Compost" Bid item 59  7) The drawing don't show where the "Bioswale" (item 53) is to be installed  8) I need a specification on the "Bioswale"  9) Are there any plants to be installed in the Bioswale and if so how many and what species?  10) Application rates for hydroseeding  11) Specifications on Temporary Erosion Control Blanket? Will this be a rolled erosion control product or will this be like compost blanket?  Answers: 1), 2), 3), 4), 10) and 11) See Addendum No.  2.  5) and 6) Plan sheet DD-5 shows the location, depth, and area of incorporate compost and Plan sheet DQ-4 shows the quantity of incorporate compost.  7) See Plan sheets D-1 &DD-6, D-1 & DD-7, D-4 & DD-8, D-5 & DD-9, D-9 & DD-10, D-10 & DD-11.  8) See Addendum No. 2.  9) No.
4. 7.	SP-80 and page 262 of the Standard Specifications	Questions: 1) Section 19-4 of SP (page SP-80). It states that no blasting allowed within 100 feet of a structure foundation. Does this mean an existing structure, or a new "future" structure. This contradicts language in the geotechnical report that states it "should" not be allowed, but leaves room for it may be allowed. Is blasting allowed within 100 feet of a foundation to be constructed in this contract?  2. Section 19-2.03G of Standard Specifications. The embankments throughout the job will be constructed with rock of varying size. The last sentence of this page of the standards (page 262), which does not permit loose rock on the slopes greater than 2.5" where there is straw or where slope is to be cultivated. This seems to leave room for a discussion. Is there some clear direction or definition for where this condition occurs?  Answers: 1) See Addendum No. 2.  2) Comply with the Standard Specifications as written. (i.e. "surface of the slope").

4. 8.	SP-38	Question: Project Specifications Special Provisions page SP-38 Section 8-1.10C provides for general construction schedule. Can you please clarify that all earthwork required (including required blasting) will be allowed to be performed in conjunction with the Silva Valley Parkway OC, Silva Valley WB On-Ramp UC and Silva Valley Parkway EB UC work between Notice to Proceed November, 2013 and April 13, 2014. The EB, WB UC abutments are in fill zones and the abutment work for the SVP OC is in cut zones. This will require extensive Import Borrow and Embankment work. Or is it the intent that only the bent work for these structures will be allowed to be performed during the Nov, 2013 to Apr 2014 construction window?  Answer: See Addendum No. 2.
4. 9.		Question: Can you tell me who is providing Special Inspection per Chapter 17, section 1704 of the California Building Codes and Materials Testing on this project?  Answer: There are no building structures specified in this project; therefore no Special Inspections are required. All Materials Testing will be performed by County staff.
4. 10.	Plan sheet C-3, SP-126, and RSS-8	Questions: Please clarify the following:  1.) Sheet C-3 NOTE #2 calls for all steel to be painted with 2 coats of primer and Insignia yellow. The Special Provisions, Section 80-11.02 MATERIALS calls for Dual Pipe Gate to shop powder coated dark green after fabrication.  a. Please clarify if the pipe gate is to be painted with 2 coats of primer and Insignia Yellow or shop powder coated green after fabrication.  2.) Is this project subject to the Buy America or Buy American material requirement for steel products?  Answers: 1) See Addendum No. 2.  2) Yes. See section 6-2.05C of the Revised Standard Specifications and Addendum No.2.

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.

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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 2-1.30, "Job Site and Document Examination," 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