

The responses to bidders' inquiries are provided for the bidders' 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 responses may be considered along with all other information furnished to prospective bidders for the purpose of bidding on the project. The availability or use of information provided in the responses to contractors' inquiries is not to be construed in any way as a waiver of the provisions of Section 2-1.03 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. Inquiries along with responses may be posted at the website only when the inquiries are submitted in any of the acceptable manner prescribed under the Notice to the Contractors and when the responses have already been communicated to the individual inquirers. Bidders' inquiries received over the phone must be followed-up and submitted in writing for an official response.

The Bidders' inquiries and Responses may be updated from time to time and bidders are enjoined to check the website regularly and immediately prior to the scheduled bid opening.

Caltrans District 8 Office is located at 464 W. Fourth Street, San Bernardino, CA 92401-1400.

Send Contractor Inquiries via email to d8_pbi@dot.ca.gov

The mailing address is 655 2nd Street, San Bernardino, CA 92402.

Phone (909) 383-4050

Fax (909) 383-6739.

All inquiries must include the contract number.

08-4393U4	
Inquiry No.	Inquiry/Response
1.0	<p>Special Provisions Specify: Information available for inspection at the District Office is as follows: A. Cross Sections. Cross sections are available in electronic copy.</p> <p>Please supply the name and phone number of the contact person from whom the electronic copy of the cross sections may be obtained.</p> <p>Response: CD copy of the cross section file is available for contractors to pick up at 655 West Second Street, San Bernardino, CA. The file is in both DGN and PDF format. Please call KC Chu at (909)383-6322 or Louis Flores at (909)383-4629 for arrangement.</p>
2.0	<p>The OCIP Manual for the Statewide Rolling Owner Controlled Insurance Program states that the ROCIP includes Workers' Compensation, General Liability and Excess Liability coverage. There is no mention of Builder's Risk insurance. Property Claims, page 21 of Section 7 "Claim Procedures", states that "Contractor will be responsible for up to the first \$25,000 of insured damage to Contractor's Work or the Work of any other Contractor caused by Contractor or Subcontractors of any tier."</p> <p>Please clarify whether the ROCIP includes Builder's Risk insurance, and if so, please identify the Insured Parties.</p> <p>Response: No, coverage for builder's risk including contractor's tools and equipment is not covered under this Owner Controlled Insurance Program (OCIP).</p>
3.0	<p>COULD YOU PLEASE PROVIDE THE HORIZONTAL CONTROL/LAYOUT OF THE ALIGNMENTS FOR THIS PROJECT. ALL I CAN FIND IN THE PLANS IS THE CURVE DATA, BUT I NEED AT LEAST THE BEARINGS AND DISTANCES OF THE TANGENTS TO CALCULATE THE LINE FOR ALL THE ALIGNMENTS.</p> <p>Response: Attached below this PBI Inquiry/Response Table, please find a copy of the text for Northbound and Southbound horizontal alignment for I-15</p>
4.0	Is there a way of sending the electronic files instead of picking them up., Also is there

	<p>any other CAD or DGN files available, existing topo/contours or any of the proposed design available on CAD, DGN, etc., that can be obtained with the cross sections?</p> <p>Response: Due to the size (memory demand) of the electronic file, it is decided to provide CD file of cross sections to the Contractor. The CD can be mailed to the contractor if the address and name of the Company are provided. There are no other CAD or DGN files available.</p>
5.0	<p>PLEASE DEFINE LOCATIONS FOR EACH SPECIFIC AC DIKE. PLEASE DEFINE LOCATIONS OF FLOWLINES AND GRADES. PLEASE IDENTIFY SLOPE RATIOS AND VARYING SLOPES TO SPECIFIC STATIONS FOR ALL SLOPES FRONT AND BACK.</p> <p>PLANS INDICATE A CERTAIN RATIO OR FLATTER BUT DO NOT SPECIFY WHERE SLOPE IS LESS THAN THE CERTAIN RATIO. PARTS OF PLAN DO NOT SPECIFY ANY SLOPE RATIO IN PARTICULAR AND ARE NOT IDENTIFIED ON GRADING PLANS WITH ANY CONTOURS AT ALL. EXAMPLE ALL RAMPS.</p> <p>Response: The details for the type and location of the AC dikes are shown on Sheets 524 (Q-5) and 525 (Q-6) of the contract plans. Besides, all the layout sheets show the dike limit also.</p> <p>Side slopes for outside and inside are shown in the cross section CD for every station that has a cross section. Work on the ramps is limited to overlay and AC Dike replacement. No major work on the slope.</p>
6.0	<p>Special Provisions Specify: Typical section on plan sheet 6 shows rock excavation at 3 locations on the Southbound lanes and at 1 location on the Northbound Lanes.</p> <p>The summary of quantities, plan sheets 520 and 521, indicates rock excavation at areas that are different than those shown on the typical section plan sheet 6.</p> <p>Question_6.0: Please indicate which is correct, the notes with the typical section on plan sheet 6 or the locations shown in the Summary of Quantities plan sheets 520 and 521.</p> <p>Response: Summary of Quantities is correct.</p>
7.0	<p>Is it possible to re-schedule the pre-bid meeting that is set for September 20 at 10:00 a.m.? Many of our estimators will be busy with closing the District 8 - Route 215 (08-007174) project which bids that day at 2:00 p.m. Possibly reschedule for 3:00 p.m. Thursday or for Friday, September 21.</p> <p>Response: No.</p>
8.0	<p>Are there clear dimensions for the limits of structure approach slab type N than what is shown on Sheet 607?</p> <p>Interpretation_1: We believe the dimension to be 1.285 and .45.</p> <p>Response: The dimensions shown on Plan Sheet 607, "Typical Section," are correct: 1.285 meters on the left and 0.450 meters on the right.</p>
8.1	<p>Is the traffic control to replace/ construct the type R approach slab addressed or is that left up to the contractor to figure out?</p> <p>Response: Contractor must follow the lane closure charts and schedule the work accordingly.</p>

8.2	<p>Sheet 622 Note 2 "For drainage details, see "Structure Approach Drainage Details" sheet. Is this sheet in the plans? What sheet number is it on?</p> <p>Response: Please disregard Note 2 on Plan Sheet 622, "Structure Approach Type N (9D)." There are no drainage details for this structure.</p>
9.0	<p>Sec 2-1.01 of the specials talks about A plus B bids. It states that the B cost per day is on the engineers estimate. My question is where on the estimate is this B cost per day?</p> <p>Response: Please see Addendum No. 2.</p>
9.1	<p>Are materials such as asphalt concrete and Portland cement concrete allowed from Nevada? If so, are special arrangements needed to bring these materials from out of state?</p> <p>Response: As long as the plant has been checked for compliance with CA Test 109, and the mix design approval process has been completed there should not be a problem with the out of state plants. All materials must comply with Caltrans specifications, not the state that produces it.</p> <p>Out of state travel for Caltrans' inspectors is one of the issues that will need to be addressed after the contract is awarded if an out of state plant is used.</p>
10.0	<p>PLEASE PROVIDE HORIZONTAL CONTROL FOR ALL ENTRANCE AND EXIT RAMPS (NIPTON, BAILEY AND YATES ROAD)</p> <p>Response: Please refer to layout plans alignment information. Alignment control will be provided after the contract is awarded.</p>
11.0	<p>Drainage Plan Sheets D-34 thru D-39 shows 600 AP on the main line in the median, the Quantities sheets DQ-17 and DQ-18 show 600 RCP. Which is correct?</p> <p>Response: RCP is correct.</p>
11.1	<p>Are the Utility Sheets U1 thru U17 only used to show the location of the existing utilities?</p> <p>Response: Yes, all utilities shown are existing facilities.</p>
11.2	<p>Would you please provide a CAD file with the original ground contours or topo?</p> <p>Response: Cross Sections electronic files are available per request and other CADD files are not available.</p>
11.3	<p>Please provide the horizontal control data for all the on and off ramps.</p> <p>Response: Please refer to question 10.0.</p>
11.4	<p>Please clarify the typical section on Page X-23 of 676, northbound between Station 254+80 to 2757+60 where there is no cold plane indicated for Section "O". But the existing ground is higher than the proposed and in Section "G" of same typical the existing ground is higher than the proposed but the Section indicates a cold plane of 225 mm and repave of 225 mm which is going to put the section right back to existing grade and not proposed.</p> <p>Response: Please refer to profile plans. O.G higher than F.G occurred only at locations</p>

	where structural clearance is being improved.
11.5	<p>What is the deadline for asking questions?</p> <p>Response: Caltrans will respond to all project related inquiries received prior to bid open date (BOD) of the contract. Please bid per the current bid document if the response shows "Pending" for certain inquiry on the bid open date.</p>
12.0	<p>What are the spacing of the tie rods shown on sheet 621 and 622?</p> <p>Response: Refer to the "Tie Detail" shown on Plan Sheet 621 ("19 mm dia. rod @ 600...") and Plan Sheet 622 ("19 mm dia. galv. rod @ 600..."). Bid per the current contract bid documents.</p>
12.1	<p>What are the column heights for the Ivanpah Ditch Bridge on Sheet 648?</p> <p>Response: The column heights can be calculated using information shown on the Plan Sheets (the bottom of footing elevation, the thickness of the footing, the distance from the top of deck to the bottom of the cap, top of deck elevation, etc.). Bid per the current contract bid documents.</p>
13.0	<p>NORTHBOUND STAGING PLANS DO NOT ADDRESS THE RIGHTSIDE ROADWAY EXCAVATION NORTH OR SOUTH OF STATIONS 2757+40 TO 2802+05.498. IN WHAT STAGE DO YOU FORSEE THIS EARTH WORK BEING PERFORMED AND WILL IT REQUIRE BARRIER RAIL.</p> <p>Response: The earthwork as described above can be performed at any stage. No K-Rail will be required.</p>
13.1	<p>THE STAGING PLANS DO NOT ADDRESS ELEVATION CHANGES FROM THE EXISTING ROAD PROFILES TO THE NEW PROFILE DURING THE STAGE ONE MILLING PROCESS.</p> <p>Response: Please follow contract plans of "Profile and Superelevation Diagram" and "Typical Cross Sections".</p>
14.0	<p>PAVEMENT STRUCTURE SECTION O,Q, AND P DO NOT SPECIFY ANY COLD PLANEING. BUT SHOW A NEW PAVEMENT SECTION TO GO IN. IS THERE ANY COLD PLANEING IN THESE SECTIONS? AND IF SO HOW MUCH COLD PLANEING IS REQUIRED TO GO FROM EXISTING CONDITIONS TO THE NEW PROFILE. PLEASE IDENTIFY IF THE NEW PAVEMENT SECTION WHERE THERE IS NO NEW AGGREGATES TO BE PLACED WILL BE PLACED ON THE EXISTING AGGREGATE BASE, OR AGGREGATE SUB-BASE.</p> <p>Response: Structural section removal if not shown as cold planeing, will be included under roadway excavation. New structural section will be placed on existing material remaining.</p>
15.0	<p>The first sentence in section 10-1.42 of the special provisions states that rock staining shall be applied to rock slopes in cut areas and "in areas designated by the Engineer". Bid item 56-Rock Staining is to be paid for by the Lump Sum. Please provide the m2 area that the "Engineer will designate" to be stained in addition to the cut slopes so that an accurate Lump Sum Cost can be calculated.</p> <p>Interpretation_: If an Engineer designated quantity is not provided prior to the bid, we</p>

	<p>assume that any additional area, designated by the Engineer to be rock Stained, will be paid for as Extra Work.</p> <p>Response: Rock stain within the limits as described in the SSP is paid as a Lump Sum. The staining as in the final clause 'and as directed by Engineer' should be paid as extra work.</p>
15.1	<p>Reference plan sheet 5 of 676. Please clarify the structural section that will be required for the 3.66 m lane between Sta. 2913+80 to 2916+50.</p> <p>Response: Structure Section "A" as designated on Typical Cross Sections " X-1", sheet 2 of 676 should be used.</p>
16.0	<p>We are unable to verify the bid summary quantities as shown. The lean base quantity, per sections on X-6 should be approximately 1/2 the volume of the concrete paving. The summary sheets on page Q1 and Q2 show that pages L-3, L-7, and L-13 have quantities of base greater than the volume of concrete paving. Are there sections of Lean Base that will be greater than 150mm thick? If so, please provide this information.</p> <p>Response: Please bid per the current contract document.</p>
17.0	<p>What is the thickness of the textured concrete paving ?</p> <p>Response: The thickness is 100 mm.</p>
18.0	<p>Please advise the number and total construction value of projects currently enrolled in the ROCIP.</p> <p>Response: ROCIP is not included in the project anymore. Please refer to Addendum 2.</p>
18.1	<p>Please advise the estimated total number and total construction value for all projects to be included in the ROCIP.</p> <p>Response: ROCIP is not included in the project anymore. Please refer to Addendum 2.</p>
18.2	<p>Please clarify how Completed Operations coverage is triggered for each project included in the ROCIP, and the applicable limit for each project.</p> <p>Response: ROCIP is not included in the project anymore. Please refer to Addendum 2.</p>
19.0	<p>Section 10-1.40 Shoulder Backing of the special provisions states that this work shall consist of constructing shoulder backing adjacent to the edge of new pavement surfacing in conformance with the details shown on the plans. No detail can be found in the plans. Please provide a detail for the shoulder backing and the locations where shoulder backing will be required.</p> <p>Response: Quantities of Shoulder Backing are shown in Q sheets. The width is one (1) meter from edge of shoulder.</p>
20.0	<p>Reference plan sheet 18 of 676. There is a note above NB Sta. 2754+20, which reads "Begin Median Paving". Please provide the structural section that will be required for the Median Paving.</p> <p>Response: The Structural Section from the edge of shoulder to the concrete barrier shown on sheet X-2 is 60 mm AC over compacted dirt.</p>

21.0	<p>Special Provisions specify: Does 600mm RCP require concrete cover over reinforcing steel that is in addition to standard concrete cover called for in AASHTO M170?</p> <p>Is extra concrete cover required over the 600mm RCP reinforcing steel?</p> <p>Response: No extra concrete cover is required.</p>
22.0	<p>Addendum 2 removed OCIP and its requirements from this project. Now that the OCIP is deleted, what are the insurance requirements for this project?</p> <p>Response: Now that the OCIP is deleted, all bidders are directed to the "Amendments to July 1999 Standard Specifications" of the Special Provisions, Section 7, "Legal Relations and Responsibility," and Section 3, "Award and Execution of Contract," and all their references.</p>
23.0	<p>Due to the remote location of this project, will a hydration stabilizing chemical admixture such as "Delvo" or "Recover" be permitted in the concrete mix in order to retard the set time of the concrete and thus allow the discharge of the mix to be completed within 3 hours?</p> <p>Response: Retarding admixtures may be used, provided that the proposed product is listed in the document, "APPROVED ADMIXTURES FOR USE IN CONCRETE" on the Pre-Qualified Products List available on the Internet from the Caltrans Division of Engineering Services.</p>
24.0	<p>Is a tortoise sweep of the median area required?</p> <p>Response: A desert tortoise sweep is required just south of Cenda Ditch Bridge PM 172.1 to just north of Wheaton Wash Bridge PM 173.8. This is the area where Wheaton Wash runs in the median, it is approximately 2 miles in length. A desert tortoise sweep is not required where the median is 50-100 feet wide.</p>
25.0	<p>Where can the details for constructing ground-in shoulder rumble strips be found?</p> <p>Response: Please check July 2004 Standard Plan A40B, page 15.</p>