

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](mailto:d8_pbi@dot.ca.gov)

The mailing address is 655 2<sup>nd</sup> Street, San Bernardino, CA 92402.

Phone (909) 383-4050

Fax (909) 383-6739.

**All inquiries must include the contract number.**

08-456614	
Inquiry No.	Inquiry/Response
1.0	<p>Question_1.0 - Due to the holidays and the number of projects bidding on January 4th, 2007 and January 11th, 2007, we request that you reschedule the bid dates so that we have the opportunity to bid each of the upcoming projects.</p> <p><b>Response: No postponement is planned.</b></p>
2.0	<p>Question_2.0: What are the existing abutment and bent footing elevations?</p> <p>Interpretation_1: The existing abutment footing is just below the new bent 2 location.</p> <p><b>Response: The elevations of existing abutment and bent footing can be found on as-builts plans.</b></p>
2.1	<p>Question_2.1: Can we order As-Builts for the existing #56-0633 bridge?</p> <p><b>Response: The as-built plans can be purchased at Map File/Record Center located on 6<sup>th</sup> floor, 464 West Fourth Street, San Bernardino, CA 92401-1400. Please call Gloria Flores at (909) 383-4828 in advance for appointments.</b></p>
3.0	<p>Question_3.0: The engineer's estimate does not have a bid item for the fractured rib texture located at the structural concrete retaining walls.</p> <p>Interpretation_1: It is assumed that the cost will be in the structural concrete retaining wall bid item.</p> <p><b>Response: Pending</b></p>
4.0	<p>Question 4.0_: Are the cross sections for Green River available?</p> <p><b>Response: The information is shown in the red book under header "Project Information" page 126 and 127</b></p>
5.0	<p>Question_5.0: The rapid set concrete structural sections show 150mm of LCB underneath the 260mm of RSC. Where is the LCB paid for and is it LCB or RSC material?</p> <p>Interpretation_1: The LCB is paid for under bid item 72 - Concrete (Rapid Setting) and is RSC material, and the quantity of bid item no. 72 needs to be increased to reflect this change.</p> <p><b>Response: Pending</b></p>
6.0	<p>Question_6.0: Typical cross sections for the EB and WB exit ramps indicate a PCC / LCB section for the ramp termini areas. The Engineers Estimate does not have an item</p>

	<p>for LCB. Where will the work for the LCB be paid?</p> <p><b>Response: Pending</b></p>
7.0	<p>Question_7.0: I WAS LOOKING THROUGH THE E-SHEETS AND THE SERVICE ENCLOSURES (IIIBF &amp; IIICF) DON'T HAVE ANY DESCRIPTIONS AS FAR AS WHAT BREAKERS ARE GOING IN THESE ENCLOSURES. PLEASE LET ME KNOW WHAT EQUIPMENT IS GOING INSIDE PLEASE.</p> <p><b>Response: Here is the required circuit breakers and lighting control equipment for each cabinet:</b></p> <p><b>Sheet E-43:</b></p> <p><b>Note 2:</b></p> <p><b>INSTALL 120/240 V III CF SERVICE EQUIPMENT ENCLOSURE.</b> 100 A, 240 V, 2P, MAIN CB - LS-3 15 A, 240 V, 2P, CB LIGHTING 15 A, 120 V, 1P, CB LIGHTING CONTROL 15 A, 1P, TEST SWITCH LIGHTING CONTROL PHOTOELECTRIC UNIT TYPE V 60 A, 2PNO, CONTACTOR LIGHTING CONTROL 100 A, 240 V, 2P, MAIN CB - TC-1 20 A, 120 V, 1P, CB RAMP METERING 20 A, 120 V, 1P, CB CCTV 20 A, 120 V, 1P, CB CCTV #4 20 A, 120 V, 1P, CB IDS #4 15 A, 120 V, 1P, CB SIGN LIGHTING 15 A, 120 V, 1P, CB SIGN LIGHTING 15 A, 120 V, 1P, CB SIGN LIGHTING CONTROL 15 A, 1P, TEST SWITCH SIGN LIGHTING CONTROL PHOTOELECTRIC UNIT TYPE V 2-30 A, 2PNO, CONTACTOR SIGN LIGHTING CONTROL</p> <p><b>Note 3:</b></p> <p><b>INSTALL 120/240 V III BF SERVICE EQUIPMENT ENCLOSURE FOR BRIDGE LIGHTING.</b> 100 A, 240 V, 2P, MAIN CB - LS-3 15 A, 240 V, 2P, CB BRIDGE LIGHTING 15 A, 120 V, 1P, CB LIGHTING CONTROL 15 A, 1P, TEST SWITCH LIGHTING CONTROL PHOTOELECTRIC UNIT TYPE V 60 A, 2PNO, CONTACTOR LIGHTING CONTROL</p> <hr/> <p><b>Sheet E-45:</b></p> <p><b>Note 1:</b></p> <p><b>INSTALL 120/240 V III CF SERVICE EQUIPMENT ENCLOSURE.</b> 100 A, 240 V, 2P, MAIN CB - LS-3 15 A, 240 V, 2P, CB LIGHTING 15 A, 240 V, 2P, CB LIGHTING 15 A, 120 V, 1P, CB LIGHTING CONTROL 15 A, 1P, TEST SWITCH LIGHTING CONTROL PHOTOELECTRIC UNIT TYPE V 2-60 A, 2PNO, CONTACTOR LIGHTING CONTROL 100 A, 240 V, 2P, MAIN CB - TC-1 20 A, 120 V, 1P, CB RAMP METERING</p>

15 A, 240 V, 2P, CB SIGN LIGHTING  
15 A, 120 V, 1P, CB SIGN LIGHTING CONTROL  
15 A, 1P, TEST SWITCH SIGN LIGHTING CONTROL  
PHOTOELECTRIC UNIT TYPE V  
30 A, 2PNO, CONTACTOR SIGN LIGHTING CONTROL

Note 2:  
INSTALL 120/240 V III BF SERVICE EQUIPMENT ENCLOSURE  
100 A, 240 V, 2P, MAIN CB – GS-1  
20 A, 120 V, 1P, CB IRRIGATION CONTROLLER

---

Sheet E-50:

Note 8:  
INSTALL 120/240 V III CF SERVICE EQUIPMENT ENCLOSURE.  
100 A, 240 V, 2P, MAIN CB - LS-3  
20 A, 120 V, 1P, CB LIGHTING  
15 A, 120 V, 1P, CB LIGHTING CONTROL  
15 A, 1P, TEST SWITCH LIGHTING CONTROL  
PHOTOELECTRIC UNIT TYPE V  
60 A, 2PNO, CONTACTOR LIGHTING CONTROL

100 A, 240 V, 2P, MAIN CB - TC-1  
50 A, 120 V, 1P, CB TRAFFIC SIGNAL

---

Sheet E-54:

Note 9:  
INSTALL 120/240 V III CF SERVICE EQUIPMENT ENCLOSURE.  
100 A, 240 V, 2P, MAIN CB - LS-3  
20 A, 120 V, 1P, CB LIGHTING  
15 A, 120 V, 1P, CB LIGHTING CONTROL  
15 A, 1P, TEST SWITCH LIGHTING CONTROL  
PHOTOELECTRIC UNIT TYPE V  
60 A, 2PNO, CONTACTOR LIGHTING CONTROL

100 A, 240 V, 2P, MAIN CB - TC-1  
50 A, 120 V, 1P, CB TRAFFIC SIGNAL

Please see standard plans sheets ES-2E and ES-2F for more details.

8.0

Question\_8.0: Is it your intent to correct the current design for Metal Beam Guard Rail and associated work by an addendum before the bid or by Contract Change Order after award?

Interpretation\_1: The current design is not compatible with 2004 Standard Plan requirements for attachment to bridge rails, contradicts those applicable standards and does not provide coordinated details or pay items.

Response: Pending

8.1

Question\_8.1: Why have the metal beam guardrail and associated work items not been included as " materials furnished but not incorporated in the work" list in Section 5-1.14?

Interpretation\_2: These are designated components of the work per 10-1.61, are subject to price escalation are a last item of work to be installed but are not listed as material on hand items. All of this requires a responsible contractor to add contingencies to the contract prices. This is a dis-service to the taxpaying public because you have overlooked these items in Section 5-1.14.

	<p><b>Response: Pending</b></p>
9.0	<p>Question_9.0: Is it your intent to provide a design, including dimensions and details, for the Bridge Mounted Signs by an addendum before the bid or by Contract Change Order after award?</p> <p>Interpretation_1: There is no standard plan for bridge mounted sign structures. You have not provided details on this set of plans. This work is currently undefined and ambiguous.</p> <p><b>Response: Pending</b></p>
9.1	<p>Question_9.1: Clarify what you want to be installed for Item 104 as the item description disagrees with what you define in Special Provision section 10-1.61.</p> <p>Interpretation_2: Item 104 states " Wood Post", Special Provision section 10-1.61 allows wood, steel or " PLASTIC"??? posts. We don't believe that any design would permit "PLASTIC" posts. We believe that your item description would limit Sect 10-1.61 to wood post with wood block.</p> <p><b>Response: Pending</b></p>
10.0	<p>Question_10.0: All Roadway Excavation is quantified on plan sheet 150 as (Type Y-1) (ADL). CT quantities show surplus excavation of 12,676 m3. Does this designation of the material as containing aurally deposited lead exclude it from being exported off the project per the requirements of Special Provisions 10-1.27 "Earthwork", for purposes of complying with Section 7-1.13 "Disposal of Material Outside the Highway Right of Way"?</p> <p>Interpretation_1: All Road Excavation is aurally deposited lead contaminated (ADL). Surplus excavation remains the property of CT and cannot be exported off the highway right of way. Therefore, no pay item exist to pay for the exportation of the (ADL) material nor is there embankment capacity to bury the material within the project ROW.</p> <p><b>Response: Pending</b></p>
10.1	<p>Question_10.1: The quantity for bid item 37 includes existing AC and roadway base materials. Since the entire road excavation quantity is designated (ADL), must the existing base and AC grindings(ruble) be handled in accordance Special Provisions section 10-1.29 "Material Containing Aurally Deposited Lead"?</p> <p>Interpretation_2: All existing AC and base materials are to be handled in accordance with SP section 10-1.29. Therefore, the material cannot be recycled and reused within 0.3m of finished grade and cannot be exported off the project.</p> <p><b>Response: Pending</b></p>
10.2	<p>Question_10.2: If all excavation material is hazardous aurally deposited lead contaminated (ADL)and is required to be covered by "a minimum of 0.3m of non-hazardous soil or pavement, then will all non-hazardous material needed to cover roadway excavation have to be imported from off site?</p> <p>Interpretation_3: Non-hazardous and pavement required to cover the aurally deposited lead material will have to be imported from off site. Therefore, no pay item exist for payment of imported material needed to cover the (ADL) classified roadway excavation.</p> <p><b>Response: Pending</b></p>
11.0	<p>Question_11.0: PER SHEET E-54 ON THE PROJECT PLANS NOTE NUMBER 9 IS BLANK BUT HAS A SYMBOL OF A NEW SERVICE ENCLOSURE. I WOULD LIKE TO KNOW IF YOU NEED A NEW IIICF OR A IIIBF FOR THE SERVICE?</p> <p><b>Response: INSTALL 120V/240V TYPE III CF SERVICE EQUIPMENT ENCLOSURE.</b></p> <p><b>The contents of the service equipment enclosure are as follows:</b></p>

	<p>100 A, 240 V, 2P, MAIN CB - LS-3 20 A, 120 V, 1P, CB LIGHTING 15 A, 120 V, 1P, CB LIGHTING CONTROL 15 A, 1P, TEST SWITCH LIGHTING CONTROL</p>
--	--

	<p>PHOTOELECTRIC UNIT TYPE V 60 A, 2PNO, CONTACTOR LIGHTING CONTROL 100 A, 240 V, 2P, MAIN CB - TC-1 50 A, 120 V, 1P, CB TRAFFIC SIGNAL</p>
--	---