

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

The City received a total of 67 Pre-Bid Questions listed in table below. Note that some of the questions are duplicate. Formal responses are forthcoming via addendum shortly.

No.	Plan/SSP/ Page No.	Comments	Status/Changes
1	On sheet 17 of 183	Bid item #35 “remove pipe” has quantity of 130 lf. Could not find that pipe to be removed on plans. On sheet 17 of 183 of the removal plans, that sheet has symbol 39 “remove pipe”. However that symbol 39 is not on plan nor does the plans shows any pipe removal. Where is Bid item #35 located and what type and depth of pipe to be removed? If it is ACP, cost will be affected for removal and disposal.	
2	On sheet 48	Plan doesn’t call out for any pipe restraint on 16” DIP. Is this correct thru the casing at the bridge?	
3	On sheet 48	Plan doesn’t call out for any flex-Tends at each end of bridge casing of the 16” DIP. Is this correct?	
4	On sheet 48	Plan shows bid item #106 for 2” air vac. on top of bridge thru the casing. Will there be a detail how to construct that Air Vac within the bridge structure?	
5	On sheet 54	Detail 2 has a note on the detail that says “STAINLESS STEEL COLLAR AT PIPE JOINT TYPICAL”. My suppliers do not know of that type of collar for 16” DIP. Could you identify that part at the DIP joint? Is it a restraint rubber gasket with Stainless teeth?	
6	On sheet 54	STEEL CASING NOTES; Note 2 says, PERIPHERY OF CASING TO BE PRESSURE GROUTED. The word “periphery” means “outer boundary” of casing. Is it correct to say that the only requirement for the 16” DIP inside of the casing is “AIR BLOWN SAND” only and not outside of casing?	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

7	On sheet 48 & 49	Plan calls out to tie-in existing 12 " ACP water main. 16" DIP will not be ready to tie-in until pipe is install inside the bridge. Leaving the existing 12" ACP line active during the bridge construction will be a conflict with bridge construction. Will there be a staging plan issued when the existing 12" ACP main can be shut down prior to bridge construction? If so, will it also address any service line on that main that will need to be temporary relocated?	
8		For bid item #114 "16" CASING FOR 12" PVC" call out for 250 LF. I was only able to find two locations of 20' each under storm drains for a total of 40 lf. Is the 250 lf bid item quantity correct and if so where would that remaining casing be located on the plans?	
9		Reference Notice Inviting Bids – page 1, paragraph 1, states that bids will be received at the office of the City Clerk. Please provide the address of the City Clerk.	
10		Reference Notice Inviting Bids – page 1, paragraph 3, states that the liquidated damages are \$2,500.00 per day. The Contract, page 63, article 4, states that the liquidated damages are \$7,500.00 per day. Please clarify which is correct.	
11		Because we were not provided a separate "Bid Book", please provide a checklist of all forms that are required to be turned in with the bid.	
12		Does this project have Federal Funding?	
13		Is there a DBE goal?	
14		Reference Appendix D – page 3 of 7, Article 6. Please confirm that the City will pay the UPRR estimated cost of \$536,137.00 for engineering design, inspection, and flagging, and that the contractor is not to include any of these costs in their bid.	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

15	Reference page 146 of the Bid and Contact Documents, Section 300-1.A1 – Remove Buildings and Facilities, and Bid Item #11. Does this bid item include the removal of the buildings only? Is the cost of parking lot pavement, landscape, fence, block wall, etc. removal to be paid for in other bid items?	
16	Reference Bid Item #21 – Remove Trees, has a quantity of 50,000 LS. Please correct the quantity or unit.	
17	We would like to request that the bid date be moved to 2:00 PM any day except Monday. Mondays tend to be very difficult for subcontractors to get their sub quotes in to the prime contractors in a timely manner.	
18	Page 111 of General Conditions states “Buy AMERICA REQUIREMENTS”. Question; regarding all pipe material “ steel, DIP, etc. “for Water, Sewer and Drainage for city of Coachella, is that material subject to Buy American? If so, then all material would be Domestic. Would this be true that all pipe material would be domestic?	
19	Per Detail Drawing for city of Coachella W-8 is for any service that is less than 2”. The plans are not calling out what size of service line. Are all of the services 1” in size or is it 1 ½” service?	
20	On plan sheet #53 calls for tie-in on existing 12” main. Question, is that 12” ACP pipe. If so, will need to price accordingly	
21	Would you please email the engineers estimate for the above project.	
22	Could you please tell me if the new bridge structure is steel or concrete?	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

23	Reference specifications page 10 – item 4 – Traffic Control, second paragraph – indicates that Changeable Message Sign (CMS) boards are to be included in the Lump Sum price for Traffic Control. We do not find any indication of CMS boards in the Stage Construction Plans. Will the city require CMS boards? If so, please indicate the number of CMS boards the City will require.	
24	Will Caltrans be inspecting any portion of the work performed on this project?	
25	Bid Item # 133 “36” DIAMETER, ½” THICK STEEL CASING” has a quantity of 40 LF. The bid item is in the items of AG Drain schedule, however not able to locate that item. Question; Where is this casing on the plans?	
26	Please provide existing Utility relocation dates and durations that are to be performed by others as shown on the Utility Plans (Existing).	
27	Reference General Conditions page 84, Article 23 – Layout and Field Engineering, first paragraph, states that construction staking will be provided by the Contractor. Second paragraph states that Contractors request for surveying shall be made to the Engineer a minimum of 48 hours prior to the time requested. Please clarify who is responsible for Construction Staking.	
28	Reference General Condition page 91 – Article 40 – Builders Risk (All Risk). Please confirm whether Builders Risk insurance is required. If so required, where is the cost to be paid?	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

29		Reference Bid Item #61 – Install Future use Underground Electrical Conduits – 1 L.S. Please confirm that the quantities for this bid item are shown on plan sheets 34, 36, 38, 40, 42, and the summary table on plan sheet 43. Note #1 on plan sheet 43 indicates that the contractor shall verify quantities with Imperial Irrigation District – this makes it very difficult to bid a Lump Sum item when quantities could change. Please consider changing the payment method to LF for the various size conduits. Also, please provide details for the type of conduit and the depth, backfill etc. that is required.	
30		Reference Technical Specs page 153, first and second paragraphs. Please provide the costs for the encroachment permit that the Contractor shall obtain. Please provide the costs for the inspection deposit for the CVWD inspection personnel.	
31		Reference bid item #127. Should the unit be EA instead of LF?	
32		Please provide the thickness of the existing asphalt, aggregate base, and concrete pavement that is shown to be removed on Ave 52, Grapefruit Blvd., Calle Limon, Sunset Dr., Tyler St., Industrial Way, and the Jones Bros property (plan sheets 16-21).	
33		The quantity for Bid Item 21 - Tree Removal is 50,000 LS.	
34		I did not see a specific DBE goal listed in the Contact Documents. Please clarify the requirements for DBE participation and a specific goal if required. In addition, the form for DBE participation (Page 56-57) only applies to the successful low bidder and there is no form for Good Faith Efforts. If there is a specific DBE goal and a Good Faith Effort is to be completed, these forms should be included in the bid book. Please also specify the deadline for submission of these documents, if required, which is typically 4:00 p.m. on the 4th business day after the bid opening (per Caltrans Specifications).	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

35		Please clarify when the DBE subcontractor forms are due. These are located on Pages 61 & 62 of the documents. We have typically seen these due at 4:00 p.m. on the 4th business day after the bid opening with Good Faith Effort Paperwork. You have a subcontractor list for bid day located on Page 41 of the documents.	
36		Please clarify the location of and specification for the 16 EA bollards that are paid for in Bid Item 54.	
37		Can the bidders be supplied with the roadway cross sections for this project? There is substantial fill for the Ave. 52 roadway and payment is incidental to the wall item, so determination of this quantity is critical.	
38		Typical MSE Wall wire basket construction includes the use of wire struts at a spacing on 1.5 to 2.0 ft minimum to maintain MSE wall alignment. The MSE wall plans show a wire basket and the notes refer to cutting the fabric for installing the wire basket hooks (Sheet 133), however there are no hooks shown on the plans. Will you please clarify if wire basket hooks are required for the MSE Wall wire basket construction and the type, spacing and length required?	
39		The 16" pipe is D.I	
40		You don't show any restraints for the pipe across the bridge I think it should be restrained.	
41		You don't show any expansion joints on the bridge 16 pipe itself are you sure you don't need them?	
42		For bid schedule # 120 calls out for 12" RS GATE VALVE. However the city water standard calls out for any valves 12" and larger will be butterfly valves. Is bid item #120 correct using 12" RS GATE VALVES?	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

43		<p>Page 140 of technical specifications 207-9.2.2 pipe joint, note was added that DUCTILE IRON PIPE JOINT SHALL BE MECHANICAL.</p> <p>Question; is all of the 16" DIP will only be a MJ type pipe (mechanical)? Will standard bell and spigot DIP pipe be acceptable per the city of Coachella Water Standard? This will raise the cost of the 16" if it has to be mechanical MJ.</p>	
44		<p>Reference Bid Item #1 and page 87 of the specifications, article 28 – Inspectors Field Office. Is there a minimum size field office that will be required? Is there a minimum distance from the job site that the field office is required to be located? Does the City have property available at no cost to the contractor for the field office location?</p>	
45		<p>Reference Bid Item # 28 – Gravel Mulch (2" Gray) and detail on plan sheet 25. Does the 2" designation refer to the size of the gravel mulch or to the thickness of the gravel mulch to be placed on the compacted subgrade? Please clarify the following related to the gravel mulch detail shown on plan sheet 25: Gradation required for the gravel mulch, thickness of the gravel mulch, specification for the weed control fabric, and clarify whether the edging is only at the toe of the slope or is it required around the entire perimeter of the gravel mulch.</p>	
46		<p>Reference Bid Item #5 – Environmental Permit Compliance and the referenced Categorical Exemption / Categorical Exclusion document in Appendix C. It is difficult to estimate a cost for many of the items described in Appendix C – i.e. potential relocation of burrowing owls if found (item 5), biological monitoring if active bird nests are found (item 6), testing and handling of potential hazardous waste materials if found etc. Would the City consider changing Bid Item #5 to a Force Account item with a City designated dollar amount that all bidders would carry in their bid. If any of the work described in Appendix C is then required, it would be performed on a time and material basis as directed by the City.</p>	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

47	Reference Plan Sheet 5 – typical section for Ave 52 – Sta 43+90 to Sta 44+99.11. At the centerline there is a call out for 4” thick PCC in the median between the type ‘D’ curb. Where is the 4” thick PCC to be paid? Is CI 2 AB required under the 4” PCC? If so, what thickness of AB and where is the AB paid?	
48	Reference Plan Sheet 15, construction note #40 – Construct PCC Ribbon Gutter. Where is the Ribbon Gutter to be paid? Where is the CI 2 AB under the ribbon gutter to be paid?	
49	On sheet 47, Detail A-A has a note on the detail that says “STAINLESS STEEL COLLAR AT PIPE JOINT TYPICAL”. My suppliers do not know of that type of collar for 18” PVC sewer. Could you identify that part at the PVC joint?	
50	Reference plan sheet 57 – Traffic Handling Note #9 states that the intersection of Grapefruit and Sunset Drive extension is to be signal-controlled during stages 1B, 1C, and 2. Please clarify where the cost of the temporary signal is to be paid.	
51	Reference plan sheets 160-162. Removal notes 5 and 6 refer to removal of existing striping and pavement markings. Where is this work to be paid? Removal note 11 refers to remove and salvage existing light. Where is this work to be paid? Where are the salvaged lights to be delivered?	
52	Reference plan sheets 163-165. Construction note 2 refers to construct AC pavement. What is the thickness of the AC pavement? Construction notes 4, 8, 9, and 10 refer to new striping. Where is this work to be paid?	
53	Reference Bid Item 35 and plan sheet 17. Removal note 32 on plan sheet 17 refers to removal of existing pipe. We do not find the location on the plans. Please provide size, location, type, and depth of the existing pipe to be removed.	
54	Would you be able to provide a copy of the sign-in sheet from the 10-7-2013 pre-bid meeting?	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

55		<p>Division VI Structures, Section 47 Earth Retaining Systems, 47-7 Geosynthetic-Reinforced Soil Wall: Can a Caltrans preapproved MSE Wire wall system with steel soil reinforcement be used in lieu of the Geogrid reinforcement as long as a 2,000 ohm-cm backfill is used? It would be significantly easier to build then a geosynthetic system and would allow for more wall suppliers to bid on the project.</p> <p>Division VI Structures, Section 47 Earth Retaining Systems, 47-7 Geosynthetic-Reinforced Soil Wall: What is the design life of the Geosynthetic-Reinforced Soil Wall?</p>	
56		<p>Is the Equal Employment Opportunity Certification only required for the Prime bidder at the time of bid submission, or the Prime Bidder and all listed subcontractors. Due to last minute changes, we have typically seen this form due only for the Prime Bidder at time of bid submission, with the form being submitted for listed subcontractors within a certain timeframe after bid submission. Please advise. This also relates to the supplemental subcontractor listing on Pages 61 & 62 (which was addressed in a previous question).</p>	
57		<p>On Page 84, the first sentence of Article 23 states that the “construction staking for this project will be provided by the contractor.” However, further down in the Article it states that “the contractor’s requests for surveying shall be made to the Engineer a minimum of forty-eight (48) hours prior to the time requested for said work.” These statements contradict each other. Please clarify who is responsible for survey on this project. If the Contractor is responsible will a bid item be added to address this requirement.</p>	
58		<p>The contract documents state that a retention of 10% will be withheld, however recent changes to contract law have reduced the withholding amount to 5%. Please clarify the retention amount that will be withheld on this project.</p>	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

59	On Page 148, Section 300-1.A.2.1 talks about the yellow thermoplastic stripe being hazardous. We have typically seen bid items for “Lead Compliance Plan” and “Remove Yellow Thermoplastic Stripe (Hazardous)”. Will these bid items be added to address the removal of this stripe?	
60	In Appendix C there are multiple references to preconstruction biological surveys, in addition to surveys for burrowing owls and nesting birds. Have these surveys been completed or is it the responsibility of the Contractor in Bid Item #5?	
61	Who is responsible for paying the cost of Railroad Flagging on the project? If the contractor is responsible will a bid item be added to address this requirement?	
62	In Exhibit D on Page 3 of 6 it talks about a Conditional Work Window. It states that “at the direction of the flag person, upon approach of a train and when trains are present of the tracks, the tracks must be cleared.” How does this requirement apply when working above the tracks. Once the falsework is erected, will the contractor be permitted to work on the bridge above the tracks as trains pass underneath, or will work have to be halted on the bridge above the tracks every time a train passes underneath	
63	Once falsework is erected, will a railroad flag person be required as work is completed on the bridge above the tracks?	
64	On Sheet 133 there is a detail for the Gabion Half Cage Attachment. It states the hog rings are to be 5” on center spacing. Could this a typo? Maybe it is 5 ft on center?	
65	Is there an estimated project value?	
66	Also, do you maintain a plan holder's list/pre-bid sign-in sheet from the pre-bid meeting on October 7th that could be faxed or emailed to me?	

Avenue 52/Grapefruit Boulevard Railroad Grade Separation Project
PRE-BID – REQUEST FOR INFORMATION

67	Are any of the Bid Items to be considered “Final Pay” items? If so, please clarify which items are Final Pay items.	
A total 67Pre-Bid Questions were received.		