

CONTRACTOR'S INQUIRY RESPONSES

**RESURFACING AND SAFETY IMPROVEMENTS ON
CROW CANYON ROAD
AT VARIOUS LOCATIONS
EDEN TOWNSHIP, ALAMEDA COUNTY, CALIFORNIA
SPECIFICATION NO. 2410**

The responses to contractors' inquiries, unless incorporated into a formal addendum to the contract, are not a part of the contract and are provided for the contractor'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 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 2-1.07 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 and any such subsequent response or addenda should be taken into consideration when submitting a bid for the project. Inquiries must be submitted by the deadline specified in the project Special Provisions.

This document will be continuously updated. It is the contractor's responsibility to check for updates.

UPDATED (08-18-2021):

Inquiry No.	Inquiry	Response
1	Spec Section 12.311A implies that there is project funding identification signs, please provide a detail and quantity.	NO funding signs are required on this project. Accordingly, there is no Funding Sign detail in the plans or a bid item on the bid sheet.
2	As stated within the project documents the culvert work is to be done starting April 15, 2022, does the County have an anticipated NTP for the remainder of the work or a desired completion date?	The tentative NTP (Notice to Proceed) for the remaining work is late November 2021 with an overall target project completion by Summer 2022.

Inquiry No.	Inquiry	Response
3	<p>Please confirm that the following bid items are part of the culvert work that is pending and if not approved could be eliminated:</p> <p>Bid Item(s): 5, 7, 15, 19, 20, 21, 22, 26, 38-60, 78-80</p>	<p>See Addendum 1 (Bid Sheet)</p> <ul style="list-style-type: none"> ➤ Bid Items 5, 7, 22, 26, 38 thru 60, and 78 thru 80 are specifically related to the culvert replacement work and are all contingent items. ➤ Bid Item 15, 19, and 21 are related to the culvert replacement work and other contract work and are all contingent items. ➤ Bid Item #20 is not related to the culvert replacement work
4	Spec Section 12-4.01A: clarify the working days and hours for the milling, paving and striping work. Will it be allowed Monday-Friday 8:30AM-4:30PM?	YES
5	<p>Sheet S5 (34 of 40) provides two details for Green Thermoplastic bike lane markings. Bid Item 99 covers these items, but only has a count of 30 each.</p> <p>There are more than 30 occurrences of detail 1, and a lot more than 30 green 39a boxes (detail 2).</p> <p>Please amend the quantity for bid item 99 to match the plans.</p>	See Addendum 1 (Bid Sheet)
6	Would the County consider adding an Add Alternate and capture all of the culvert replacement work within the Add Alternate?	No; Not at this time.
7	Stated in Spec Section 5.102A states that Project Specification No. 2373 will have a complete closed a lane (24 hr/7 days a week), will the county allow for a similar closure for the culvert work?	No.
8	Confirm the working hours for the culvert work are Saturday-Sunday 8AM-5PM.	Work that affects traffic on the two-lane sections of Crow Canyon Road shall be limited to Saturday and Sunday, 8AM-5PM, except for milling, paving and striping work.

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9*	For 6" AC Repairs, is there any information the County can provide? <ul style="list-style-type: none">• Quantity tables?• Minimum widths?	➤ There is no information on Quantity Tables ➤ Minimum dig outs (6" AC repairs) will be 4' x 4'
10*	Should we assume use w/ a milling machine? Minimum 4'?	See Spec section 39-3.02C. Minimum dig outs (6" AC repairs) will be 4' x 4'.
11*	Why do quantities for Cold Plane and SAMI do not match?	See Addendum 1 (Bid Sheet)
12*	Digouts states that we will have to allow 5 days for County to layout digouts after cold plane. This means Cold Plane surface will be open to traffic for a time; is this correct?	See Addendum 1 (Plan sheet 5 and Spec pages 511 and 512)
13*	There is a Lump sum item for concrete removal. There are also unit pay items for concrete removal. Which will be used?	See Addendum 1 (Bid Sheet) The concrete removal items (Bid Items 65-66) is to pay for the concrete removal of those items identified in the Bid Item description. The lump sum bid item #20 covers miscellaneous concrete removal for the conduit and pull box installations.
14*	Can you clarify the intention of the unsuitable roadway excavation item (vs roadway excavation item?)	Refer to Details 1 and 2, Plan Sheet 5 for unsuitable material (excavation).
15*	There is no provision for loop work. Cold pane is 0.3' deep – won't the loops have to be replaced?	Loops will not be replaced.
16*	Does that mean the project will be held up until video detection is complete?	No. The completion of the video detection will not hold up other components of the project such as the shoulder improvements/construction for the Law Enforcement Pullouts, speed feedback signs,...etc.
17	Why do the bid quantities for Cold Plane (item 37) and SAMI (item 29) not match?	See Addendum 1 (Bid Sheet)

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18	Detail 3 on Sheet 05 -- The digouts (AC Repairs) notes state that we have to provide 5 days for County to layout the digouts after the 0.3' cold plane work. This means the cold plane surface will be exposed to traffic for a number of days. Is this the intent?	See Addendum 1 (Plan sheet 5 and Spec pages 511 and 512)
19	There is a Lump sum item for concrete removal (item 20), and there are also unit pay items for concrete removals (items 65 and 66). Please explain what is covered under item 20?	See Response #13
20	Dig outs - since they are not marked or identified on the plans -- what is the minimum width of the dig outs? Cold plane machines are typically 48" and 80" wide. What can we expect the County to layout as minimums?	See Response #10
21	Please confirm that Loop replacement is not a part of this contract?	See Response #15.

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22	<p>Per the Spec Section 19 (See below) “Section 19-2 includes specifications for performing roadway excavation. Roadway excavation consists of all excavation involved in the grading and construction of the roadway (including shoulder, enforcement and pullout areas, shoulder backing, v-ditch, retaining curb and sidewalk, curb & gutter, curb ramp, and median island areas) except structure excavation and any excavation paid for as a separate bid item. Roadway includes all areas within the project limits, including areas in the (paved and unpaved) shoulders and sidewalk, curb & gutter, curb ramps, and median islands. The existing asphalt concrete pavement may have pavement reinforcing fabric.”</p> <p>Since there are concrete removal items (Bid Items 65-66) is it the county’s intent to pay for the concrete removal in those items and the remainder of the section to be covered in the roadway excavation?</p>	<p>Yes</p> <p>Bid Items such as #65 and #66 as well as others listed in the bid sheet will pay for the concrete removal of those items described.</p>
23	Bid Item #23-Roadway excavation (Unsuitable Material) – 1,300 CY. Will this item cover the excavation should unstable material be encountered within the various pipe trenches? If not please clarify.	Yes
24	<p>It was stated in the pre-bid meeting that the Notice to Proceed would be issued +/- late October early November, since this project is bidding so late in the season when does the county anticipate the grinding and paving to be done? Is there a desired timeline to do this work.</p>	<p>Grinding and paving will be performed when weather and climate conditions are ideal for such work. Should such conditions that do not present themselves at the time of issuing the Notice to Proceed and after the County’s installation of the video detection systems, grinding and paving will be deferred. Grinding and paving will resume immediately once weather and climate conditions are ideal.</p>

Inquiry No.	Inquiry	Response
25	<p>Project Specification 12-4.01A(6) states, "Not less than two such lanes must be open to two-way public traffic when construction operations are not actively in progress".</p> <p>Project Specification 12-4.01A(9) first bullet point states, "All traffic lanes shall be made safe and open to traffic".</p> <p>In the two lanes of traffic each direction portion of the project, is the contractor allowed to keep one lane closed each direction for an extended closure(overnight, multiple days) to perform the work and provide one lane of traffic open each direction? Or at the end of each shift all lanes must be open to traffic?</p>	Response to be provided in next update.
26	<p>Please provide the location(s)/scope on the contract plans for bid Item 20, Remove Concrete.</p>	<p>See Response #13</p> <p>Refer to plan sheets 21 through 29.</p>
27	<p>Ref: Bid Item 23 - Unsuitable Excavation: Project specification 19-1.03B states, "backfill the space resulting from excavating unsuitable material.....". What is the material to be used for backfill and how is the contractor compensated for furnishing, delivering, placing, and compacting the material?</p>	<ul style="list-style-type: none"> ➤ Refer to Details 1 and 2, Plan Sheet 5 for materials to be used for backfilling the space resulting from excavating unsuitable material ➤ furnishing, delivering, placing, and compacting the material is included in the bid item(s) of such material.

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28	Ref. Bid item 44 - Remove Headwall. Project Specification 15-1.03B states, “or with structure foundations, remove the entire concrete foundation”. Excavating for the removal of the entire headwall and foundation will require shoring so as to not undermine Crow Canyon Road. Is it the County’s intent to remove the entire headwall or just the portion of the headwall within the new pipe zone?	See Addendum 1 (Plan sheets 19-20)
29	What are the weekday lane closure hours for milling, paving and striping that affect traffic?	Monday through Friday, 8:30 AM to 4:30 PM
30	Below are two specification sections. Section 39-3.02 says the engineer has 5-days after milling to mark out the pavement sections being replaced and section 39-3.04 says the contractor must replace the hma during the same shift. Which section is correct? 39-3.02 REPLACE ASPHALT CONCRETE SURFACING “after the Contractor completes the milling of the roadway.”... “The Contractor shall provide at least 3 working days advance notice and allow the Engineer 5 working days to perform this demarcation” 39-3.04 COLD PLANING ASPHALT CONCRETE PAVEMENT “Schedule cold planning activities such that the pavement is cold planed, the HMA is placed, and the area is opened to traffic during the same work shift.”	See Addendum 1 (Plan sheet 5 and Spec pages 511 and 512)
31	What is scope of work for Bid Item #20 Remove Concrete, 1 LS? Where on the drawings is this?	See Response #13 Refer to plan sheets 21 through 29.

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32	What are the locations, number, and sizes for the 6" Failed Sections of AC, (Bid Item #36)?	See Response #9. Locations and dimensions to be determined after milling.
33	Who is responsible for cost of the Quality Control and Quality Assurance? Agency or Contractor?	<ul style="list-style-type: none"> ➤ Quality Control is the responsibility of the Contractor ➤ Quality Assurance is the responsibility of the Agency
34	Is there pavement fabric in the existing asphalt concrete pavement?	See Addendum 1 (Spec Page 512)
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****Project Bid Inquiries received in the August 10, 2021 Virtual Pre-Bid Meeting***