



RIVERSIDE COUNTY FLOOD CONTROL  
AND WATER CONSERVATION DISTRICT

April 20, 2020

RESPONSE TO QUESTIONS

Mockingbird Canyon Restoration, Reaches 1 through 5

This document has been prepared to clarify elements of the Request for Proposal/Qualifications for the above-referenced project for which the Riverside County Flood Control and Water Conservation District (District) has received questions.

Question 1	With the proposal due on April 30, can you please confirm the project start date? – currently assumed for April 2020.
<i>Answer</i>	<i>Assume a start date of June 2020.</i>
Question 2	Section 5. Environmental Coordination requires an Environment Information Package (EIP) in PDF format, following the provided template. Can the District provide the template?
<i>Answer</i>	<i>See Attachment A for EIP template.</i>
Question 3	Is the District seeking a design for the retrofit of the Pennington Place bridge or for an alternative access point?
<i>Answer</i>	<p><i>The District is seeking an alternatives analysis on the following:</i></p> <p><u><i>Pennington Place Bridge</i></u></p> <ul style="list-style-type: none"> <li>• <i>Perform a structural analysis of the existing bridge to determine if it can be retrofitted to meet existing bridge design standards, or if a new bridge can be constructed in its place.</i></li> </ul> <p><u><i>Road Extension and Bridge Removal</i></u></p> <ul style="list-style-type: none"> <li>• <i>Extend access from Canyon View Drive southerly to Lindina Drive.</i></li> <li>• <i>Demolish and removing Pennington Place Bridge.</i></li> </ul> <p><u><i>Pennington Place Bridge and Road Extension</i></u></p> <ul style="list-style-type: none"> <li>• <i>Perform a structural analysis of the existing bridge to determine if it can be retrofitted to meet existing bridge design standards, or if a new bridge can be constructed in its place.</i></li> <li>• <i>Extend access from Canyon View Drive southerly to Lindina Drive.</i></li> </ul> <p><i>Pending results from the analysis we would then ask the consultant to implement and incorporate one of the alternatives into the design.</i></p>
Question 4	Will a draft professional services agreement be made available for team legal reviews?
<i>Answer</i>	<i>No, a professional services agreement will not be available for review until a consultant has been selected. However, we have included excerpts from the professional services agreement which can be found in Attachment G of the RFP/Q.</i>

Question 5	Is the District looking to phase the project and address critical needs as a priority or will the project be done as one complete design project?
<b>Answer</b>	<b><i>The project will be done as one complete design project.</i></b>
Question 6	Does the district want copies of each certification for all personnel included on the org chart?
<b>Answer</b>	<b><i>The District would like certification for key personnel listed on the organization chart.</i></b>
Question 7	We have reviewed the as-built drawings for the Pennington Ln bridge. Would the District have any bridge inspection reports or load rating report available?
<b>Answer</b>	<b><i>No.</i></b>
Question 8	The preliminary design report indicates that construction phasing is likely, but the RFP does not discuss it. Is phasing still being considered? If so, to what extent?
<b>Answer</b>	<b><i>Phasing is not being considered.</i></b>
Question 9	On page 5 of the RFP it says to provide an advertise date no later than October 2021 and on page 11 it says provide final design plans by April 2021? Please clarify when should final plans be completed?
<b>Answer</b>	<b><i>Plans should be signed and completed by December 2021 (18 months) since we have changed the starting date to June 2020 per Question 1 of this Q&amp;A.</i></b>
Question 10	Is retrofit of Pennington Place bridge required to meet Caltrans Standards?
<b>Answer</b>	<b><i>The Pennington Place Bridge must be designed in accordance with the current Caltrans adopted edition of the AASHTO Load and Resistance Factor Design (LRFD) Bridge Design Specifications with California Amendments.</i></b>
Question 11	Would like to confirm that deliverable for Task 2 (Update Preliminary Design) is separate from Memorandum of Understanding.
<b>Answer</b>	<b><i>No, the task is not separate. Once the bulleted items identified in Task 2 (Update Preliminary Design) have been completed, then the Memorandum of Understanding and Schedule can be created. The Memorandum shall include the outcomes and decisions/recommendations made in Task 2 as well as items identified in Task 1 of the RFP/Q.</i></b>
Question 12	Confirm that potholing mentioned in Geotechnical Investigation was an error and potholing only required for Task 7 (Utility Coordination)
<b>Answer</b>	<b><i>Yes, that is confirmed.</i></b>
Question 13	What scale would the District require for exhibits prepared for Task 4 (Land Acquisition Coordination)
<b>Answer</b>	<b><i>The District does not have a required scale for exhibits created for Task 4. Exhibits shall be scaled such that they fit on 8.5"x11" or 11"x17" size paper.</i></b>
Question 14	For Task 5 (Environmental Coordination), please clarify if 20 hours is solely for meetings/conference calls and not the maximum hours allotted for Task 5.
<b>Answer</b>	<b><i>The 20 hours is solely for meetings and conference calls.</i></b>
Question 15	Is there a minimum number for the list of references?
<b>Answer</b>	<b><i>There is no minimum.</i></b>
Question 16	Will public outreach/public meetings be required for the project?
<b>Answer</b>	<b><i>Yes, please include four public outreach meetings (assume 16 hours for this task).</i></b>

# Attachment A

## CEQA/Section 18 Process Information

### Attachment A CEQA

1. *Project name and number.*
2. *Design project engineer.*
3. *Written detailed project description for both construction and subsequent maintenance. Include description of project location.*

Construction

Subsequent maintenance

Project Location

4. *Is the project a component of an adopted MDP?*
5. *Project purpose and need.*
6. *What are the project alternatives (e.g., different alignment, types of facility, etc.)? Are there alternatives with the option to avoid/minimize potential environmental impacts or to accommodate onsite mitigation?*
7. *Describe project impact to the 100 year FEMA floodplain, if applicable.*
8. *Will the project impact existing biological resources such as willows, mulefat, etc.? Explain.*
9. *Are there any future construction activities/stages along the same facility beyond the current stage being designed? Explain.*
10. *Will groundwater dewatering be necessary?*
11. *Provide a list of other public agencies whose approval will be required to construct, operate and maintain the proposed project.*

12. *What is the tributary drainage area in acres?*
13. *What is the average annual rainfall for the area in inches?*
14. *What is the average gradient (slope) for the project?*  
The average gradient slope for the project is
15. *Are there photographs that show the areas along the proposed project alignment and its immediate surrounding areas? If so, specify location on the Q drive.*
16. *Determine and describe whether the Project directly or indirectly discharges into a TMDL regulated, or 303(d) listed water body.*
17. *Describe the Site Design BMPs that have been considered and/or incorporated into the Project by the Planning or Design Engineers (see District Individual SWMP, Section 5.1.1). These BMPs include minimization of impervious footprint, minimization of directly connected impervious area and conservation of natural areas. BMPs include efforts to maintain natural stream courses or efforts to increase infiltration and/or reduce use of impervious liners in channel projects.*
18. *Describe Source Control BMPs that are incorporated into the Project. Specifically, where applicable, District projects should incorporate 1) MSS Stenciling and signage (including inlets) and 2) Description of method to stabilize slopes and channels:*
19. *Please attach a copy of the following documents (specify exhibit number):*
  - Vicinity map.
  - Location map.
  - Preliminary drawings including typical sections.
  - Copy of environmental assessments as they relate to hazardous waste or soil materials, if applicable.
  - Exhibit showing potential impact limits (both permanent and temporary) of project. Include possible storage/staging areas, designated disposal sites, borrow sites and/temporary stockpile areas, if any.
  - Exhibit showing 100-year FEMA floodplain (before and after project), if applicable.
  - Right of way/Temporary construction easement exhibits, if applicable.
  - Construction schedule (showing approximate start and end dates).
  - Project cost and no financial contributions from other agencies.
  - Geotechnical or other pertinent reports, if any.
  - Air quality/construction related information (see Attachment B).
  - Traffic control plan, if applicable.
  - MDP map with the proposed project limits highlighted, if applicable.
  - FEMA/FIRM map(s).

- Assessor's parcel numbers.
- Hydrology map (drainage boundary) and/or hydrology study for the project.

B. Section 18 (See Attachment C)

1. Engineer's Statement.
2. Section 18 Map.

**Attachment B**  
**Air Quality**

To determine the project impact on air quality, please provide the following information:

1. *Time/duration of construction in months,*

Construction of the proposed project would take a total of approximately XX to XX months to complete. Construction is anticipated to begin in MONTH YEAR with site preparation activities and would end with XXX and returning the right-of-way to pre-construction conditions by MONTH YEAR

Phase Name	Start Date	End Date	Total Working Duration
Site Preparation			
Site Grading			
Project Building / Construction			
Paving			
Site Cleanup			

2. *Total acreage to be paved (if applicable),*
3. *Total disturbed acreage (also include daily estimate),*
4. *Earthwork quantities (excavation, fill, import and export materials). Please include total cubic yards and cubic yards/day.*  
 Excavation:  
 Backfill:  
 Import Material:  
 Export Material:
5. *Total roundtrip hauling distance in miles for soil import or export (approximation)*  
 Import:  
 Export:
6. Estimate the type and number of construction equipment anticipated (project may be broken down to phases if necessary),

Construction equipment anticipated for each project component is provided in Table 1. Construction workers would travel to and from the project work area on a daily basis. It is anticipated that additional

maintenance and/or delivery trucks would travel to and from the staging areas between XX times per week on average and up to XX times a week during peak construction activity.

Table 1

Construction Equipment Summary

Construction Equipment	Site Prep.	Site Grading	Project Const.	Paving	Site Cleanup	Activity Length	Activity Duration
Bore/Drill Rigs							
Concrete/Industrial Saws							
Cranes							
Crawler Tractors							
Crushing / Processing Equip.							
Excavators							
Excavators							
Graders							
Off Highway Tractors							
Off Highway Trucks							
Other Equip. (i.e., Concrete Pump)							
Pavers							
Rollers							
Rough Terrain Forklift							
Rubber Tired Dozers							
Rubber Tired Loaders							
Rubber Tired Loaders							
Scrapers							
Signal Boards							
Signal Boards							
Signal Boards							
Signal Boards							
Skid Steer Loaders							
Surfacing Equipment							
Tractors / Loaders / Backhoes							
Trenchers							

The number of construction personnel would range from XX to XX individuals depending on the phase of construction.

**Attachment C**  
**Project Name**

**Project No.**

**Engineer's Statement**