

EBMUD TWO DOG BRIDGE Abutments RFP (REV. 9/1/20)

RFP INQUIRIES – 3/23/23

1. Exhibit A, page 5 of the RFP states that the proposed cost line items are not to have sales or use tax in them. As we are a licensed contractor but not a reseller and could not mandate that our suppliers don't charge sales tax on materials to be incorporated into the project. I suspect that this is fairly common amongst contractors. How should this be dealt with?

For bid evaluation purposes, taxes are not to be included in the bid, but will be paid by the District as applicable to the Contractor. Since taxes may vary, they are not used in the bid evaluation process. You can report the total cost in the table without taxes and then add an additional line to the table that reports the total cost with applicable taxes just for informational purposes.

2. Exhibit A, page 5 of the RFP provides three line-item costs, that together constitute the total proposal price (senior personnel [units = manhours], junior personnel [units = manhours] and material [no units provided]). We anticipate having at least 3 craft labor classifications (laborer, carpenter, operator) as well as several different supervisory classifications (project engineer, project manager) involved as well as multiple pieces of construction equipment (various trucks, forklift, generator, air compressor, concrete pump). Recognizing these various additional classifications/cost types, please clarify how we should apportion pricing/costs.

The classifications listed were examples only. Please include as many classifications and equipment types deemed necessary and apportion per your general bid practice. You are allowed to add rows as you deem necessary to the table to spell out costs of personnel and materials as long as the column headings in the RFP proposal form are represented and you are not using your own forms.

3. Should the proposal conditions assume that the EBMUD relatively unimproved access roads will be in like condition during construction to that indicated in the RFP video?

Yes. EBMUD will grade roads to the condition shown in the video by the beginning of July 2023. EBMUD will ensure that two small creek crossings shown in the video are passable for heavy equipment and may place steel plates across one of the creek crossings, if necessary, for access of large trucks and heavy equipment. Note that EBMUD tries to maintain clearances of 12 to 13 feet in height along the road for larger equipment such as cranes but clearance may not be sufficient for vehicles taller than that due to overhanging tree branches.

4. The RFP indicates that the EBMUD staff will perform all the excavation and backfill of the abutments. Does this also include the wingwalls? Will the grade be in such condition that when

the selected contractor arrives at the site he can immediately begin placing forms and reinforcing steel with no fine grading?

Yes, EBMUD will complete excavation at the site to the proper elevation (1,486ft as shown in 65% bridge plans) for installation of wing walls and abutments. EBMUD expects to excavate the trenches for the keyways shown on sheet 5 of the structural drawings (3'6" deep on the river right abutment and 2' deep on the river left abutment). There may be some minor grading required onsite to adjust these trenches for the forms but EBMUD expects to have grading completed as necessary for the contractor to begin placing forms without additional grading.

5. Drawings S1-S4 do not indicate or call out the bearing plate dimensions or material type. Is the Contractor to provide the bearing plates and if so, please clarify size and material.

EBMUD will provide the bearing plates and associated hardware. These materials were provided to EBMUD last year with delivery of the bridge from the bridge manufacturer.

6. Drawings S1-S4 do not indicate or call out the dimensions or material for the bearing plate plinths. Is the Contractor to construct the bearing plate plinths and if so, please clarify dimensions and material.

The bearing plate plinths are 2 feet wide with a 1-foot backwall as shown in the structural plans and are the responsibility of the contractor. The material is reinforced structural concrete. The bridge manufacturer has provided elastomeric pads and the bearing plates that sit on the concrete. The contractor is responsible for the installation of the bolts (provided by EBMUD) set in concrete (5¹/₂ inches from the backwall as shown on sheet 5 of the structural drawings).

7. Section 4 of the RFP indicates that any necessary samples/specimens are to be furnished by the Contractor and included in the pricing. There does not appear to be any list of what these items may be. Can EBMUD clarify what samples/specimens are required from the Contractor? Also, please clarify if there is any quality control (QC) testing to be provided by the Contractor and, if so, what the testing is required for.

The contractor should identify all the testing required for the project. EBMUD does not determine a list. The contractor should note if it will test materials per the specifications and standards listed. QC testing, if any, should also be determined and provided by the contractor. EBMUD seeks to ensure that the specified reinforcement and structural concrete mix specified on page 1 of the structural drawings are installed. This may or may not require testing. Note that, at a minimum, the concrete mix should be submitted to the structural engineer for approval prior to purchase as stated on page one of the structural drawings.

8. Will survey be provided by EBMUD or the Contractor?

EBMUD will have the site surveyed before excavation to ensure excavation elevations and the location of abutments and associated wing walls. The survey will provide stakes for key locations such as the ends of the abutments and wing walls. Any additional survey requirements for placing the forms, if needed, will be provided by the contractor.