

Road 56 Bridge Replacement over Packwood Creek

Bidder Questions and Answers

- 1) 1/6/2014 - We received an Invitation to Bid for this project, but no Bid Items List was attached and I found none on your website. Can you provide the Bid Items List so we may determine our scope of work?

Response: The Bid Item List can be found on page P-3 of the Proposal section in the Special Provisions for this project. You may find an unofficial electronic copy of the Special Provisions package on our website (at the web address listed below). Please note however, in order for your bid to be considered responsive, you must be a plan holder. To be considered a plan holder and to receive any addendum, you must obtain a set of plans, specifications and proposal forms at our offices by either contacting the clerical offices at 624-7000, or by coming into our office and picking up a set in person.

<http://www.tularecounty.ca.gov/rma/index.cfm/public-works/public-works-projects/request-for-bid-proposals-for-construction-projects/road-56-packwood-creek-bridge-replacement-project/>

- 2) 1/10/2014 - Must the project be done during the "Dry Window" Sept 1-Nov 30? Could the project be done during the "Flood Release" period (Dec 1-April 30) if appropriate bypass measures were established?

Response: The project may be constructed outside of the "Dry Window" however it shall be your responsibility to deal with the typical flows specified per Section 14-12.02D of the Project Special Provisions. Please be reminded that any diversion or bypass measures must stay within the limits of Tulare County's Right-of-Way and Tulare Irrigation District's (TID) easement (shown on the Project Plans). Tulare County will not be responsible for any added expense caused by building outside of the "Dry Window," therefore placement of any diversion/bypass measures will be at the Contractor's risk and you will not be entitled to any additional compensation. Per Section 8-1.04C of the Special Provisions, you may work outside of the "Dry Window" if you do the following:

- a. Obtain approval from TID to perform the work outside of the "Dry Window"
- b. Can demonstrate that you will accommodate the Operational Irrigation or Flood Release Flows

- 3) 1/24/2014 . Are the three (3) permits included in the Specifications all paid for? Will there be any additional permits (required by Tulare Irrigation District or Tulare County) requiring fees?

Response: The three permits included in the Special Provisions, (1) the Streambed Alteration Agreement per the California Department of Fish and Wildlife, (2) the Water Quality Certification per the Central Valley Regional Water Quality Control Board and (3) the Nationwide Permit per the Army Corps of Engineers, have all been paid for by Tulare County. No encroachment permit will be required by Tulare County. In accordance with Section 14-12.02 ~~%Permits and Licenses+~~, any additional permits and licenses required for this project will need to be obtained and paid for by you.

- 4) 1/24/2014 . Who is responsible to obtain and pay the biologist for training and the initial job survey?

Response: The County will be retaining a biologist under a separate contract to perform on-site training and pre-activity surveys.

- 5) 1/24/2014 . The Specifications refer to a bridge deck finish however the structure being installed is a reinforced concrete box culvert. Does the County require a grind and groove finish over the deck surface and will a profilograph be required? Is the project in a freeze-thaw location?

Response: The County does **not** require a grind and groove finish **nor** does it require a profilograph, however the finished top surface of the concrete box culvert must be tested for smoothness using the straightedge method per Section 40-1.01D(13)(d) of the Standard Specifications. This project is **not** in a freeze-thaw location.

- 6) 1/24/2014 . The Special Provisions and the Streambed Alteration Agreement state that work will be done during the dry season (September 1st through November 30th) however is this the County's intention? Given the current water shortage, are these dates likely to change?

Response: See response to question 2 above. Please note however, that in accordance with Section 14-6.02 & 14-6.03A, we anticipate nesting or attempted nesting of migratory and nongame birds from February 15 to September 15.

- 7) 1/29/2014 . Please confirm the bid date/time and how many addenda have been issued to date. Please post a current plan holders list on your website.

Response: Bids for this project will be accepted until 2:00 pm on Wednesday, February 12, 2014, at which time they will be publicly opened and read. As of January 29, 2014, there have been no addenda issued for this project. The current plan holders list can be found on our website for the project.

- 8) 1/30/2014 . Please confirm the liquidated damages for this project.

Response: As stated in Article XIII on page C-3 of the Contract section of the Special Provisions, the Contractor agrees to pay liquidated damages pursuant to Section 8-1.10 of the Standard Specifications.

- 9) 1/30/2014 . Please confirm the location of the prebid meeting and if it is mandatory.

Response: The prebid meeting is scheduled for 2:00 pm on Wednesday, February 5, 2014, at the main Resource Management Agency conference room at 5961 S. Mooney Blvd. Visalia, CA 93277. The meeting is not mandatory, but bidders are encouraged to attend.

- 10) 2/4/2014 . The Special Provisions discuss both a Water Pollution Control Program and a full SWPPP. Which is required for this project?

Response: Bid Item No. 5 on Page P-3 of the Proposal Section of the Special Provisions is "Prepare Water Pollution Control Program" therefore this measure is required and a full SWPPP is not required for the project.

- 11) 2/4/2014 . We would like to be able to provide the prime contractors bidding the project with a price for a precast concrete box culvert. Would this method of production be acceptable to the County of Tulare Resource Management Agency?

Response: A precast concrete box culvert **will not** be an acceptable method of construction. Our intent is that this project be constructed using the cast-in-place method of construction.

- 12) 2/5/2014 . Can recycled Class 2 Aggregate Base be used on this project?

Response: Recycled Class 2 Aggregate Base may be used on this project if it meets the specification requirements per the Caltrans Standard Specifications.

Prebid Meeting Questions and Answers – 2/5/2014

- 1) When will the project be awarded?

Response: After the bid opening the County will go through the regular process to award the project, therefore we anticipate the project will be awarded as early as late March or early April. Please note Section 8-1.04C stating that job site activities should start by the ~~dry~~ Window+ specified in Section 14-12.02D. Also note that job site activities may start before the ~~dry~~ Window+after Contract approval if the specified requirements are met.

- 2) Which permits will be obtained by the County and will any other permits be required?

Response: Please see the response to question 3 (1/24/2014) above.

- 3) Will warped wingwalls be constructed out of shotcrete or cast-in-place concrete?

Response: The Contractor has the option of placing warped wingwalls with shotcrete or cast-in-place concrete.

- 4) Can material be stored inside of Packwood Creek or on adjacent owner property?

Response: In accordance with Section 13 of the Special Provisions, do not stockpile any equipment or materials within the Packwood Creek Designated Floodway as specified in the various permits obtained for the project.

You may stockpile materials or park equipment outside of Tulare County's Right-of-Way however this must be completed in accordance with Section 13-4.03C(1) of the Special Provisions.

- 5) Can timber removed from the existing bridge structure be kept or must it be disposed of?

Response: The Contractor must dispose of all Treated Wood Waste (TWW) at an approved TWW facility in accordance with Section 14-11.09 of the Project Special Provisions.

- 6) What is the thickness of the crushed gravel or lean concrete base below the apron slab (outside of the thickened section for the trash rider)? Will filter fabric be installed below warped wingwalls and does the filter fabric extend into the apron slab?

Response: The thickness of the crushed gravel or lean concrete base below the apron slab is 1q8+. The thickness of the crushed gravel or lean concrete base below the thickened trash rider section should match the thickness below the invert slab of the concrete box culvert or 1q0+. Filter fabric should not be placed below the warped wingwalls as they will be installed on undisturbed earth. However, filter fabric should be installed for the full length and width of the concrete box invert and the channel apron slab.

- 7) How soon could Tulare Irrigation District begin using Packwood Creek to deliver seasonal irrigation flows?

Response: According to TID, irrigation flows could begin on May 15th and continue until August 31st with flows reaching up to approximately 250 cubic feet per second. Note that in the event that TID does not have an irrigation run, the channel will not be utilized for irrigation flows. During any periods where rain events may be expected, a small amount of nuisance water may be present in the channel.