

Questions and Answers during Advertisement for
CA PRA YOSE 15(1), Glacier Point Road

April 27, 2009

Q1 - There are no traffic cones or tubular markers in the pay items list. The same was done initially for the Valley Loop Roads project and turned out to be a bit of a hassle... I'd guess that the Valley project was using 100-150 cones and 200-250 tubular markers during the most aggressive construction periods. On these narrow roadways with narrow-to-no-existent shoulders, drums have too wide a footprint (28"-32") to be used for centerline delineation and even for shoulder delineation in many places. Drums are big and orange and shiny, but they're also rather distracting when leaning at a 25-30 degree angle on a steep edge-of-roadway. Cones and tubular markers both have 15" footprints and are easily shimmed to stand level.

A1 - Bid the items in the Invitation for Bid. If after the award of the contract the Government determines a need for cones or tubular markers they will be added by a contract modification.

April 24, 2009

Reference: Plan Sheet T27, Note 5 ("The cost of posts... is subsidiary to...63316-1000, Remove & Reset Sign").

Question 1: Do all existing wood posts under the "Remove & Reset Sign" item get replaced with new painted posts?

Remarks: The contractor has no way of knowing the underground condition and especially the lengths of the existing posts. Even assuming that the existing posts are sound and serviceable, we nonetheless can't know if they're long enough to meet the requirements for both height-above-roadway and, in pedestrian areas, the height-above-surrounding-ground. Unless the intent is to replace all of the wood posts per Question 1 above, perhaps adding a Section 718 item for "Wood Posts, 4" x 4" (nominal), painted" would address this,

A1 - Regarding Plan Sheet T27, Note 5, all existing wood posts are to be replaced with new painted wood posts. The material for the wood posts shall meet the requirements of Subsection 718.08(a) Wood Posts of the Standard

Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03, U.S. Customary Units.

April 23, 2009

Reference: Plan Sheet T26; Object Markers

Note 3 specifies Carsonite markers rather than the galvanized post in the drawing. It also says to use yellow "Engineer" grade sheeting (that's Type I sheeting) without specifying the sheeting dimensions.

In Yosemite, the Object Markers preferred and used by NPS are the flexible brown Davidson/Filtrona FG 500's, which are considerably more durable than the Carsonite's. The sheeting is 3" wide by 12" deep yellow hi-intensity Type 3 or higher (we've installed 150+ of these in Yosemite Valley).

Q1 - Which type of Object Markers are to be installed?

Q2 - Which type and size of retroreflective sheeting is to be applied to these markers?

Also, we haven't found any reference to the ARRA funding signs.

Q3 - Will the ARRA special funding signs be added to this contract and, if so, will the government make available for purchase the appliques of the round sticker and the "TIGER" sticker?

[A - Responses to the above pending](#)

April 22, 2009

Q - The specifications call for completion by May 27, 2010. With the bid date 5/15/09, and assuming a period of 4 weeks for award, bond returns, etc. it appears that the Notice To Proceed would probably be about June 15, 09.

At the elevations involved, weather conditions could stop work, particularly weather----- contingent work such as paving, striping etc. anytime after 9/7/09, and other work by the end of September. With a completion date of 5/27/10, snow and snow - melt would likely eliminate any meaningful work between the winter shutdown (mid - Sept 09) and May 27, 2010.

The nature of the work involved; clearing excavation, a large number of pipe culverts, curbs etc., generally being predecessors to pulverizing and paving, coupled with the restrictions of section 108.01 appear to make a completion date of 5/27/2010 unrealistic. It would seem that the completion date should be extended by about two months past 5/27 2010 so as to provide a reasonable period in 2010 for weather-sensitive work.

A - The bid opening day is scheduled for May 5, 2009. The contract completion will remain May 27, 2010.

Please see FAR Clause 52.211-10 Commencement, Prosecution, and Completion of Work. (APR 1984) - Alternate I (APR 1984) on page C-4 of the Invitation for Bid (IFB).

Please also see Section 108. - Prosecution and Progress of the Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03, U.S. Customary Units and the same section in the Special Contract Requirements in the IFB.

April 20, 2009

Q1 - The solicitation for this project lists the response date as May 05, 2009 2:00 pm Eastern. Typically in the past the projects in California have bid at 2:00 pm PST. Is the time shown in the solicitation the correct time?

A1 - You are correct. This should read Pacific Time. An amendment will be issued to reflect this change.

April 16, 2009

Q1 - What is the intent of item 62202-1000 MTV on the Glacier Point Road job? Is it the cost to use it for extra work (similar to the other equipment items) on an assumed duration of time; or the cost to use the MTV to complete Contract items?

A1 - Contract Bid Item 62202-1000, Materials Transfer Vehicle is to be used to complete Contract Bid Item 40301-3800, Hot Asphalt Concrete Pavement, Hveem Test, Class B, Grading E.

April 4, 2009

Q1 - The SCR says that the length limit on Hwy 140 outside of the Park is 28', but CalTrans rebuilt the detour bridges some months ago and the limit was increased to 45' {removed text for brevity}

A1 - You are correct. An amendment will be issued to reflect this change.