

INFORMATION HANDOUT

For Contract No. 03-4F0404

At 03-Pla, Yub-65-R23.8/R24.3, 0.0/0.6, 1.7/R4.8

Identified by

Project ID 0314000016

MATERIALS INFORMATION

Water Source Information

Erande, Prajakti S@DOT

From: Coppin, Ted D@DOT
Sent: Tuesday, April 28, 2015 10:11 AM
To: Erande, Prajakti S@DOT
Cc: Aazami, Saeed M@DOT; Mann, Scott W@DOT; Johnson, T Chris C@DOT; Philipp, Jim M@DOT; Villanueva, Martin@DOT; Holder, John C@DOT
Subject: FW: 03-4F040 Construction Water Availability Concurrence

Gentleman,

Here is the concurrence email from the farmer for water truck water. He did ask that I change something I had in error though. I will reword My statement to include his revision.

“The Department of Transportation anticipates that approximately 250,000 gallons of non-potable or recycled water will be required for this project. We have identified the following local farmer as a possible source for this water. He has a 6” supply pump, but only a 2” supply line so it is recommended that the contractor provide a high capacity storage tank for the rapid filling of water trucks during peak work periods. The farmer would be willing to negotiate the installation of an adapter/manifold that would allow a 6” supply line for on demand water truck filling, as long as he can maintain his 2” supply lines for irrigation purposes.”

Ted Coppin
Design Squad 4
(530) 682-6584

From: wayne Sohrakoff [mailto:crabman3@mac.com]
Sent: Tuesday, April 28, 2015 9:36 AM
To: Coppin, Ted D@DOT
Subject: Re: 03-4F040 Construction Water Availability Concurrence

I have read this and concur to these terms. Wayne Sohrakoff
On Apr 23, 2015, at 1:28 PM, Coppin, Ted D@DOT wrote:

Wayne,

As discussed by phone this morning, Caltrans has an overlay project coming up either this fall (2015) or next spring (2016) on Hwy 65 extending from Bear River to the Freeway section just north of Rancho Road. The City of Wheatland will be left out of this project. Because of the Governor’s recent drought declaration, Caltrans has drafted an emergency policy restricting the use of potable water on our construction projects. You were contacted because you supplied water to one of our past projects and Caltrans is now required to name a possible source of either non-potable or recycled water for the contractor in our information handout supplied to the contractor at bid time.

The total amount of water needed for the entire 45 workday duration of the project is estimated to be between 225,000 & 250, 000 gallons of water. Peak water usage is expected to be in the 10,000 to 14,000 gallons range per night, depending on the contractor. Every contractor is different, but we expect maybe 14 peak nights during the course of the project. You mentioned that your pump alone may not be able to keep up with peak loads, so we decided that we will include in the information handout that it be recommended that the contractor supply a large overhead storage tank

that can be filled during the day to be able to supply the large volume of water the contractor will need to fill all of his equipment at the start of each shift.

It is also noted that the contractor will not be required to use you as a source, but you will be their first point of contact. It is anticipated that several contractors may contact you during the bidding process to negotiate a bid price. Your contract will be between you and the contractor. You have agreed to these terms verbally, but I ask that you agree in writing by responding that you concur to these terms in response to this email. If you wish, you may also send a formal letter with your signature, but that should not be necessary.

Our Information Handbook verbiage will be similar to the below verbiage. Our Spec writer personnel will edit it:

“The Department of Transportation anticipates that approximately 250,000 gallons of non-potable or recycled water will be required for this project. We have identified the following local farmer as a possible source for this water. He only has a 2” supply pump, so it is recommended that the contractor provide a high capacity storage tank for the rapid filling of water trucks during peak work periods.”

Wayne Sohrakoff
2090 State Highway 65
Wheatland, CA 95692
(707) 499-7755

Thank you for your cooperation, Mr. Sohrakoff. Let me know if you have any questions or concerns,

Ted Coppin
Caltrans
Design Squad 4
(530) 682-6584