



CITY OF MARTINEZ

**CITY COUNCIL AGENDA
February 18, 2015**

TO: Mayor and City Council
FROM: Tim Tucker, City Engineer
SUBJECT: Bidder Pre-qualification Process
Water Treatment Plant Seismic and Structural Upgrade Project C7042
DATE: February 11, 2015

RECOMMENDATION:

Motion to direct staff to use the Bidder Pre-qualification process for the Water Treatment Plant (WTP) Seismic and Structural Upgrade Project C7042.

BACKGROUND:

The City Council approved the WTP Master Plan in February of 2012. The plan identified many seismic and structural projects to be completed over an estimated fifteen-year period.

On September 13, 2013, the City Council authorized Carollo Engineers to provide design and bid phase services for the WTP Seismic and Structural Upgrade Project. Project improvements include the following:

- replacement of the existing glass superstructure with sheer walls in the filter building built in 1967;
- seismic improvements to the washwater supply tank and clearwell structures;
- replacement of piping to and from the clearwell;
- seismic and structural improvements to the pipe supports associated with the facility's finished water piping.

The plans and specifications of the project are scheduled for completion in May of this year. This will allow the City to move the project forward into the bidding phase, and ultimately into construction in the fall of 2015.

The construction of this project is very complicated and requires more specialized contractor experience than the majority of City capital improvement projects. In 1997, the City Council directed staff, by Resolution No. 153-97, to consider and provide recommendations to the City Council on the use of a Bidder Pre-qualification process for public works projects that require formal bid procedures. The recommended pre-qualification process requires a 30-day period in addition to the traditional bidding period. The project schedule has been established to accommodate a pre-qualification period. In addition, the pre-qualification process may result in potential overall savings to the project budget by reducing the risk of having an unqualified contractor fail to perform the contract work. Previous City projects subject to a pre-qualification

process include the City Hall Renovation Project in 1994 and the Thomas Hill Reservoir and Hillside Reservoir Replacement project in 1999. More recent projects with a pre-qualification process include the Harbor View Reservoir Replacement project in 2013 and the Martinez Water Treatment Plant Electrical Power Distribution Upgrade project earlier this year.

Based on the abovementioned, it is recommended that the City Council direct staff to use the Bidder Pre-qualification process for the WTP Seismic and Structural Upgrade Project C7042.

FISCAL IMPACT:

Staff time for a review committee to prequalify bidders. However, this cost is considered minimal since some of this review work would have to be performed as part of the standard bidding process.

ACTION:

Motion directing staff to use Bidder Pre-qualification process for the Water Treatment Plant Seismic and Structural Upgrade Project C7042.

APPROVED BY:



Interim City Manager