



Meeting Date: 11/16/10

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: LB Lou Balderrama, City Engineer Agenda Item No. I-13

Reviewed By: City Manager [Signature] City Attorney [Signature] Finance [Signature] Public Works [Signature]

DATE: November 5, 2010

TO: City Council

FROM: Rob Roshanian, Interim Public Works Director
Public Works Department

SUBJECT: Approval of Award of Contract for PW11-01 Water Blending and Pumping Station No. 6

RECOMMENDATION

That City Council:

1. Approve the award of a contract to HPS Mechanical Inc. in the amount of \$876,300 for the Water Blending and Pumping Station No. 6, located within the existing Water Campus facility, 251 South Hayes Avenue.
2. Authorize the Mayor to execute the contract upon receipt of all supporting contract documents.

DISCUSSION

On September 14, 2010, the City Council approved the plans and specifications for PW 11-01 Water Blending and Pumping Station No. 6 and authorized staff to solicit bids for the project. A mandatory pre-bid job walk was conducted on October 6, 2010. The pre-bid job walk was well attended by both primary and sub contractors. The bid opening was held on October 27, 2010, and two bids were received. The lowest responsible bidder was HPS Mechanical Inc of Bakersfield for \$876,300.

The Blending and Pumping Station No. 6, to be located adjacent to the new Desalter Facility at the Water Campus, will allow the City to better utilize the high-quality treated groundwater from the Desalter and minimize future water transmission pipeline projects. The Blending and Pumping Station No. 6 will blend very high quality permeate water from the Desalter with regional groundwater purchased from United Water Conservation District (UWCD) to produce a blended water product similar in mineral quality to the imported water that the City purchases from Calleguas Municipal Water District (CMWD). The Station will then backfeed this blended water into the City's imported water pipelines (Third Street Lateral, Oxnard Conduit) and eventually to the City's Blending Stations Numbers 1, 2, 3, and 5, and to Procter & Gamble (P&G) and Port Hueneme Water Agency (PHWA), both imported water customers of the City.

The City has water supply agreements with both P & G, which requires a steady supply of imported water 24 hours per day, 7 days per week, and with PHWA, which utilizes the water for peaking. The water produced by the Blending and Pumping Station No. 6 will meet the water quality requirements of these two customers.

Constructing the Blending and Pumping Station No. 6 is a critical component that allows the City's U.S. 101/Rice/Santa Clara Interchange Project to move forward within the project schedule, which requires the shutdown and relocation of the 45-inch Oxnard Conduit water line that supplies imported water from the CMWD to the City. The Oxnard Conduit delivers the high-quality water to four City blending stations, the P&G facility, and the PHWA. In order to meet its contractual obligations and to maintain water quality objectives for the blended water supply for its customers, the City must provide alternative high-quality water to the blending stations, P & G and PHWA. The Blending and Pumping Station No. 6 will help the City to meet the need.

FINANCIAL IMPACT

The Blending Station No. 6 Project No. 116501 is fully funded with 2006 Water Revenue Bond proceeds and interest earnings.