



Meeting Date: 03 / 20 / 2007

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
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other _____

Prepared By: Anthony Emmert Agenda Item No. I-5

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

DATE: March 13, 2007

TO: City Council

FROM: Mark S. Norris, Assistant Public Works Director
Public Works Department, Utilities Services Branch [Signature]

SUBJECT: **Second Amendment to Agreement with Kennedy/Jenks Consultants for Blending Station No. 1 Desalter Project, at 251 South Hayes Avenue.**

RECOMMENDATION

That City Council approve and authorize the Mayor to execute the second amendment to the agreement with Kennedy/Jenks Consultants to increase the amount by \$387,000 for a total of \$3,027,542 for the design and construction administration of the Blending Station No. 1 Desalter Project (Agreement No. 3079-04-PW).

DISCUSSION

The Blending Station No. 1 Desalter Project of the City-approved Groundwater Recovery Enhancement and Treatment (GREAT) Program will produce 8.5 million gallons per day of reverse osmosis treated groundwater from the new Blending Station No. 1 Wellfield No. 2, which will be blended with groundwater from the existing Wellfield No. 1. The Blending Station No. 1 Desalter Project, along with the Wellfield No. 2 and Power Building No. 2 Projects, also under construction, and the Blending Station No. 1 Access Improvements Project, to be designed and constructed in the near future, will increase the reliability of the City's water supplies, improve the mineral water quality of the City's potable water product, increase operational efficiency, tighten security around the water production and treatment equipment on the site, and improve the safety of access to the City facility. Staff expects the Desalter, Wellfield No. 2, and Power Building No. 2 to be operational in early 2008.

The Amendment No. 2 to the Agreement with Kennedy/Jenks includes additional design and construction administration work to modify the Blending Station No. 1 Desalter Project and to modify the existing Blending Station No. 1 treatment chemical handling system and disinfection system. Kennedy/Jenks was one of several multi-disciplinary engineering design firms that responded to the City's request for qualifications for consultation and design work for the GREAT Program and the Blending Station No. 1 Desalter Project. Kennedy/Jenks has successfully completed the final design for the Desalter Project, and is currently assisting the City with construction administration.

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The California Department of Water Resources (CDWR) has recently awarded the City a \$2,900,000 Proposition 50 Chapter 6 Desalination construction grant for the Blending Station No. 1 Desalter Project, one of only four awarded in the state. Staff is currently working with CDWR staff to develop the grant agreement.

FINANCIAL IMPACT

The cost of Amendment No. 2 is \$387,000, bringing the total cost of the agreement to \$3,027,542. There are sufficient funds in Account No. 601-6552-821-8604, Project 066009 GREAT Desalter. The Blending Station No. 1 Project is included in the City's Capital Improvement Program budget, and is funded through the 2004 and 2006 series revenue bonds.

AAE:aae

Attachment #1 - Agreement No. 3079-04-PW

Note: The Agreement No. 3079-04-PW has been provided to the City Council. Copies are available for review at the Circulation Desk in the Library after 6:00 p.m. on the Thursday prior to the Council meeting and at the City Clerks Office after 8:00 a.m. on Friday.

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