



Meeting Date: 03/22/11

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: Lou Balderama, City Engineer

Agenda Item No. **I-5**

Reviewed By: City Manager [Signature]

City Attorney [Signature]

Finance [Signature]

Public Works

DATE: March 25, 2011

TO: City Council

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

SUBJECT: Change Order No. 19 to Agreement No. A-7259 with McCarthy Building Companies, Inc. for the Advanced Water Purification Facility (AWPF)

RECOMMENDATION

That City Council approve and authorize the Mayor to execute Change Order No. 19 to Agreement No. A-7259 with McCarthy Building Companies, Inc. in the amount of \$36,999 for construction costs associated with the relocation of a tie-in for the 20-inch Reverse Osmosis Concentrate (ROC) line to avoid interference with a Verizon duct bank. The cost of time and materials for Change Order No. 19 is \$36,999 which increases the construction cost of the AWPF Project from \$54,063,809 to \$54,100,808.

DISCUSSION

The AWPF includes the installation of a 20-inch ROC pipeline that is routed from the AWPF along Perkins Road and ties into the existing Waste Water Treatment Plant (WWTP) outfall pipe. During preparation for the tie-in of the 20" ROC pipeline to the existing WWTP outfall pipe, an unforeseen Verizon duct bank was discovered adjacent to the outfall pipe on the east side of the pipe. As a result, the 20" ROC tie-in design had to be modified to avoid the interference with the duct bank. The change order modifications require a custom made 20" tangential tee tapping saddle and two (2) additional 20" pipe flanges and cathodic protection for pipe flanges.

FINANCIAL IMPACT

The cost of Change Order No. 19 in the amount of \$36,999 is funded by the AWPF Project No. 066010, including \$27,749.25 from Account Number 609-6553-821-8604 and \$9,249.75 from Account Number 276-6553-821-8604.

Attachment #1 - Change Order No. 19 to Agreement No. A-7259

Note: Attachment No. 1 has been provided to the City Council. Copies are available for review at the Help Desk (second floor) in the Main Library after 6:00 p.m. on the Wednesday prior to the Council meeting, and at the City Clerk's Office after 8:00 a.m. on Monday.