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CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

Item 6

AGENDA DATE: March 24, 2015

TO: Mayor and Councilmembers

FROM: Water Resources Division, Public Works Department

SUBJECT: Contract Amendment For Construction Management And Inspection Services For The Gibraltar Conduit Hydroelectric Plant

RECOMMENDATION:

That Council authorize an amendment to Contract No. 24,715 with Rockwell Construction Services, LLC, in an amount of \$12,960 for additional construction management and inspection services for re-commissioning the Gibraltar Conduit Hydroelectric Plant, raising the overall contract amount to \$57,178.

DISCUSSION:

BACKGROUND

The City owns the Gibraltar Conduit Hydroelectric Plant (Plant), located at 1402 San Roque Road, which receives water from Gibraltar Reservoir via Mission Tunnel. In 1985, the Plant was regulated by the Federal Energy Regulatory Commission (FERC) and produced electrical power which was sold to Southern California Edison (SCE). The Plant was idled in 1998, when it was determined that the project operation and maintenance costs, along with regulatory burdens, exceeded revenues from power sales.

On July 2, 2013, Council approved the purchase of the one-acre parcel of land beneath the hydroelectric plant from the United States of America. The ownership and possession of the land by the City enabled the City to obtain an exemption from a FERC license and resume the sale of hydroelectric power to SCE.

On February 11, 2014, Council approved a contract to SOAR Technologies, Inc., in the total amount of \$605,082, including extra services, to renovate the Plant and operate and maintain it for one year. Additionally, Council approved a professional services contract in the amount of \$38,450 to Rockwell Construction Services, LLC, (RCS) to provide construction management and inspection services, and authorized \$5,768 to cover unanticipated extra services.

CURRENT STATUS

Plant renovation by SOAR Technologies, Inc., is nearing completion and within budget. However, the original contract time of nine months needed to be extended by an additional four months due to circumstances beyond the Contractor's control, including a slowdown at the Port of Long Beach, Verizon telemetry delay, extra services for replacing water valves and weir, construction of a bulkhead in Mission Tunnel, and certification of the Plant by the California Energy Commission. The time extension required additional construction management and inspection services by RCS, which exceeded the contract extra services amount. Staff has reviewed the request for an increase in extra services of \$10,960 and recommends approval of an increase in the said amount, plus an additional \$2,000 to cover unforeseen costs, increasing the total amended contract cost from the original \$44,218 to \$57,178.

**CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES CONTRACT
 FUNDING SUMMARY**

	Base Contract	Extra Services	Total
Initial Contract Amount	\$38,450	\$5,768	\$44,218
Proposed Increase	\$0	\$12,960	\$12,960
Total	\$38,450	\$18,728	\$57,178

There are sufficient appropriated funds in the Water Fund to cover all remaining project costs. At its meeting of March 9, 2015, the Board of Water Commissioners voted x-x-x to xxxxxxx with the staff recommendation.

PREPARED BY: Catherine Taylor/RLR/mh
SUBMITTED BY: Rebecca J. Bjork, Public Works Director
APPROVED BY: City Administrator's Office