



Agenda Item 6.M

Approvals:

City Manager PK
Dept. Head WEL
Attorney JD
Finance JV

AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: August 19, 2014

Department: Public Works / Engineering
Prepared By: Ken Knatz, Principal Civil Engineer KK

Subject: **CONSTRUCTION CONTRACT AWARD TO SHARP ROOFING FOR THE RESERVOIR NO. 1 ROOF REPLACEMENT, PROJECT No. 14405.**

Fiscal Impact: None. The project is budgeted for \$75,000 from the Water Fund Depreciation Reserve.

Summary: Staff recommends approval of a construction contract with Sharp Roofing in the amount of \$28,300 for the Reservoir No. 1 Roof Replacement.

Background: The City's largest potable water service zone is served by Reservoir No. 1, which receives its supply from several turnouts off the Local Transmission Main and the City's wells. The reservoir is located near the Municipal Golf Course and provides water to customers west of Interstate 5 down to the beach. Reservoir No. 1, the City's oldest reservoir, was built in 1955. It was constructed with concrete walls and floor, and has a combination wood and sheet metal roof structure. The City's 2006 Water Master Plan recommended the replacement of this 500,000 gallon reservoir with a larger capacity 1,000,000 gallon reservoir. The replacement project is identified in the 5-year Capital Improvement Program for \$2,500,000.

In 2010-2011, Water Operations noticed a sag in the roof during routine maintenance rounds. As a result, timber truss members were replaced and modern wood strap and bracket connections installed to prevent roof beams from failing. However, the galvanized metal roof was not replaced at that time. The galvanized roof has met its useful life and needs to be replaced ahead of the identified reservoir expansion to ensure good water quality is maintained for customers in the Reservoir No. 1 service zone.

Discussion: The Water Division solicited three informal bids to replace the galvanized roof. Two bids were received with one contractor being non-responsive. The roof replacement bids received from Jim Thomas Roofing and Sharp Roofing totaled \$28,300 and \$29,730, respectively. Sharp Roofing from Mission Viejo submitted the low bid of \$28,300. Staff recommends that the City Council allocate a \$3,000 project contingency for a total estimated project cost of \$31,300.

Recommended

Action: STAFF RECOMMENDS THAT the City Council approve and authorize the Mayor to execute a construction contract with Sharp Roofing in the amount of \$28,300 for the Reservoir No. 1 Roof Replacement, Project No.14405.

Attachments: Location Map

Notification: None.

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