

Staff Report

for the Board of Directors Meeting of April 27, 2015

TO: Board of Directors
FROM: Gary King, Engineering Manager
DATE: April 20, 2016
SUBJECT: 2016 Bowman-Spaulling Canal Liner Project

ENGINEERING

RECOMMENDATION:

Award a contract with Gateway Pacific Contractors, Inc. in the amount of \$649,000 to construct the 2016 Bowman-Spaulling Canal Liner Replacement Project and authorize the General Manager to execute the necessary documents.

BACKGROUND:

The 2016 Bowman-Spaulling Canal Liner Replacement Project will involve the replacement of 450 linear feet of aged and badly deteriorated concrete canal liner and construction of concrete channel for flow monitoring. This segment of the canal will be replaced with a new bottom and sloped walls to safely flow water for District needs. Construction will improve the canal section by increasing structural integrity and minimizing leakage.

Quotes for the construction of the project were requested from seven contractors, and three quotes were opened on April 6, 2016. The base bid included reusing the existing concrete to improve the existing roadway along the canal. This request is currently under review by the Forest Service, and it is expected to be approved since it was approved last year. In the quote documents, Staff requested a cost for additional work to move the material offsite. Since the District does not anticipate a problem with the permit, Staff is recommending that the Board approve the Quote from Gateway Pacific. If the Forest Service requires offsite disposal, the District will have a lump sum cost for that additional work.

| Quoter | Quote | Offsite Material Disposal |
|-----------------------------|-----------|---------------------------|
| Gateway Pacific Contractors | \$649,000 | \$25,000 |
| Hansen Bros. Enterprises | \$654,668 | \$14,582 |
| Syblon Reid Construction | \$753,250 | \$58,000 |

The project will not change the character, scope, or size of the canal. Therefore, it is considered a maintenance project and a categorical exemption in California Environmental Quality Act.

It is the recommendation of the Engineering and Hydroelectric Departments to approve a contract with Gateway Pacific Contractors in the amount of \$649,000.

BUDGETARY IMPACT:

The project was designed by District staff, and construction management will be done by District staff. At this time budget is available under 53102, Reservoirs, Dams and Waterways for this project.

GDK