

Staff Report

for the Regular Meeting of the Board of Directors, January 25, 2017

TO: Board of Directors

FROM: Gary D. King, Engineering Manager
Doug Roderick, Senior Engineer

DATE: January 18, 2017

SUBJECT: **Combie Phase I Canal and Bear River Siphon Replacement Project – Engineering Consulting Services**

ENGINEERING

RECOMMENDATION:

Award consulting contract with Quincy Engineering in the amount of \$199,000 and authorize the General Manager to execute the appropriate documents.

BACKGROUND:

Staff continues to move forward with the design for the Combie Phase I Canal and Bear River Siphon Replacement project. The Bear River Siphon design portion of the project has been completed and is currently out to bid.

To help augment staff, the District initially contracted with Quincy Engineering to develop/review the contractor prequalification process to prequalify contractors for both the Combie Phase I Canal and the Bear River Siphon projects as well as to provide engineering support in certain aspects of the Combie Phase I pipeline design. This was done by contract in the amount of \$50,000. A second task order was issued for \$49,000 for continued engineering support. Staff considered utilizing Quincy to provide a complete design package ready for bidding, but the cost was \$625,000 so staff will develop the design package.

As staff developed the design of the main canal/pipeline section of the project, another pipeline material, RCP, has the potential for significant cost savings. RCP does require different engineering requirements, some of which staff would rely on Quincy Engineering for support.

Staff is recommending approval of the engineering consulting services contract for Quincy Engineering in the amount of \$199,000 for continued engineering support. This amount includes costs associated with task orders #1 and #2.

BUDGETARY IMPACT:

The budget for this project in 2017 is \$8,000,000.

DR/CD