

Staff Report

for the Regular Meeting of the Board of Directors, February 28, 2018

TO: Board of Directors

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

DATE: February 20, 2018

**SUBJECT: Bear River Siphon Replacement Project (FATR # 6746) –
Resident Inspection Services**

ENGINEERING

RECOMMENDATION:

Approve Task Order 3 for consulting contract with Holdrege & Kull in the amount of \$210,000 for resident construction and specialty inspection services for the Bear River Siphon Replacement Project, and authorize the General Manager to execute the appropriate documents.

BACKGROUND:

On February 8, 2017, the Board awarded the construction contract to Kiewit Infrastructure West Co (Kiewit) in the amount of \$6,198,000. Staff has been utilizing Holdrege & Kull (H&K) during construction of the Bear River Siphon. Services included resident inspection services and materials testing, as well as on and offsite welding inspection.

Staff decided to utilize H&K due to the special nature of the project construction and amount of specialty inspections that would be necessary. District inspectors are not certified in many of the special inspections, and are unable to provide the needed full time inspection due to the number of current projects.

The original contract with H&K for this work was for \$95,000. That allowed staff to get a better understanding of the inspection time and effort that would be necessary for this project. Staff took Task Order 2 to the September 2, 2017 Administrative Practices Committee (APC). APC approved Task Order 2 in the amount of \$170,000. It was staff's recommendation that Task Order 2 would be sufficient to get to the end of the contract, which was to January 3, 2018.

This extension will complete the onsite construction inspection for the completion of this project.

It is staff's recommendation that the Board approve Task Order 3 in the amount of \$210,000.

BUDGETARY IMPACT:

The current contract amount is \$6,310,687 which includes approved CCO #1 that was for \$112,687. The 2018 budget for this project is \$10,000,000 which is for the future pipeline phase of the project but is available for this work. The overall budgeted amount (through bonds) for this project and for the future pipeline phase is \$20,000,000. It is anticipated that we will delay this future work until we complete this segment of the project and resolve any claims from this contractor.

DR