

Heber Public Utility District

REPORT TO BOARD OF DIRECTORS

MEETING DATE: August 17, 2017

FROM: Laura Fischer, General Manager

SUBJECT: Approve Change Order Number 1 in the amount of \$8,892.72 for necessary changes to the Wastewater Treatment Plant Influent Pump Station.

ISSUE:

Shall the Board of Directors approve change order number 1 in the amount of \$8,892.72 for necessary changes to the Wastewater Treatment Plant Influent Pump Station?

GENERAL MANAGER'S RECOMMENDATION:

It is recommended that the Board of Directors approve change order number 1 in the amount not to exceed \$8,892.72 for necessary changes to the Wastewater Treatment Plant Influent Pump Station Project.

FISCAL IMPACT:

This change order in the amount of \$8,892.72 was not included in the Budget modification approved by the Board in May, 2017.

Total Reserve Funds Approved for Construction	\$ 96,500.00
Engineering / Design / Bid	\$ 9,235.00
HPUD Change Order #1 on agenda 8/17/17	\$ 8,892.72
Total Project Cost	\$114,627.72

DISCUSSION:

The changes outlined in change order number 1 are necessary and required to complete construction of the influent pump station project.

The original concept and design of the Project was to keep the existing dual-cable hoist system, which is used to remove the submersible pumps from the wet well. However, after the bid date, HPUD operators emptied the Influent Pump Station to allow the Contractor (PacHydro) to inspect the inside of the wet well. Upon the Contractor's inspection, it was observed the existing pump bases were old, in fair condition but could be replaced to match with the existing pumps. As such, the replacement of the pump bases were reviewed by the HPUD Operators, Contractor and The Holt Group. The new pump bases would provide a single 2-inch stainless steel guiderail system. The guiderail system would eliminate the hazard of the dual-cable system snapping, and prevent the pump from swaying, when removing and replacing the pumps during maintenance tasks.

PacHydro provided the costs for the labor and materials needed, in order to install the new pump bases with guiderail system, in the amount of \$8,892.72.

CONCLUSION:

Approval of change order number 1 will improve the ability to provide maintenance of the well, it is staff's recommendation to approve change order #1 in the amount of \$8,892.72 as presented.

Respectfully Submitted,

Laura Fischer, General Manager