

# Heber Public Utility District

## REPORT TO BOARD OF DIRECTORS

**MEETING DATE:** June 16, 2016

**FROM:** Laura Fischer, General Manager

**SUBJECT:** Approve Change Order Number 1 – Water Treatment Plant Improvement Project – Pacific Hydrotech Corporation

**ISSUE:**

Shall the Board of Directors approve Change Order Number 1 to Pacific Hydrotech Corporation for changes to the Water Treatment Plant Improvement Project in an amount no to exceed \$ 18,461.35?

**GENERAL MANAGER'S RECOMMENDATION:**

It is recommended that the Board of Directors approve Change Order Number 1 to Pacific Hydrotech Corporation in an amount not to exceed \$18,461.35.

**FISCAL IMPACT:**

This change order is within the budgeted contingency amount as approved in the State Revolving Fund Grant/Loan Agreement.

**BACKGROUND:**

The Water Treatment Plant Improvement Project Progress Report will be presented by the project engineer, Mr. Juny Marmolejo, at the Board meeting. The total project cost estimate is \$9,953,345, which includes construction, site preparation, design and planning, engineering and administrative and construction contingency. The construction contingency budget is \$384,735.00.

**DISCUSSION:**

The \$18,461.35 change order is an allowed expenditure and will be reimbursed from the Funding Agreement. The additional expenses include the following necessary changes to the project:

- Rebar for Backwash Basin – \$1,459.35  
Place additional rebar to structurally support Backwash Pump Station's concrete slab. Not in contract scope of work.
- Finish Water Pipeline Plug – \$2,492.67  
Excavate and install a plug to an existing finish water pipeline that was to be abandoned. Plug installed next to inoperable valve. Not in original scope of work.
- Underground Electrical Conduit – \$2,952.61

Install underground electrical conduit that was previously cut and removed, unknown to be cut as previous As-Built drawings did not indicate the change in design.

- Raw Water Pond No. 1 Crack Repairs – \$11,556.72  
Raw Water Pond was found to have various cracks and leaking into the Static Mixer's vault excavation. Not in contract scope of work.

As of June 10<sup>th</sup>, the HPUD has submitted two reimbursement requests, yet the State has not distributed any of the funds. We have been in communication with the State Finance Project representative and she assures us we will receive a payment within a week. We have made the first payment to Pacific Hydrotech, and will make the first payment to The Holt Group as soon as the first reimbursement request is received.

**CONCLUSION:**

As the items included in Change Order Number 1 are necessary to the successful completion of the Water Treatment Plant Improvement Project, staff recommends approval of Change Order Number 1 in an amount not to exceed \$18,461.35.

**ALTERNATIVES:**

1. Provide Alternate Direction to Staff.

Respectfully Submitted,

Laura Fischer,  
General Manager