

# Heber Public Utility District

## REPORT TO BOARD OF DIRECTORS

**MEETING DATE:** August 17, 2017

**FROM:** Laura Fischer, General Manager

**SUBJECT:** Approve Change Order Number 11 in the amount of \$62,601.54 for necessary changes to the Water Treatment Plant Improvement Project.

**ISSUE:**

Shall the Board of Directors approve change order number 11 in the amount not to exceed \$62,601.54 for necessary changes to the Water Treatment Plant Improvement Project?

**GENERAL MANAGER'S RECOMMENDATION:**

It is recommended that the Board of Directors approve change order number 11 in the amount not to exceed \$62,601.54 for necessary changes to the Water Treatment Plant Improvement Project.

**FISCAL IMPACT:**

This change order in the amount of \$62,601.54 will not exceed the existing contingency balance for this project.

Total Project Contingency Funds	\$734,735.00
HPUD Approved Change Orders	\$641,419.58
<u>HPUD Change Order #11 on agenda 8/17/17</u>	<u>\$ 62,601.54</u>
<b>Balance of Project Contingency Fund =</b>	<b>\$ 46,845.17</b>

Additional Change Orders Not Included in Project Funding:

- Change Order #3 was previously approved. This change order was for the logo on the tank in an amount not to exceed \$14,000.00.
- Change Order #9 was on the agenda for approval at the 6/15/17 meeting. This change order was to replace the sign at the water treatment plant in an amount not to exceed \$2,131.29.

**DISCUSSION:**

The changes outlined in change order number 11 are necessary and required to complete construction of the water treatment plant project.

- Rehabilitate Clarifier/Filter Unit Nos. 1 and 2 Filter Undrain: \$ 25,316.86  
Repair to Filter undrain sections that were leaking filter media through deteriorated and cracked grout, sealant and bolt connections. Conducted for Filter Nos. 1 and 2.
- Backwash Pump Station Drain Pipeline: \$ 4,047.03  
Installation of drain pipeline fittings from location of new Backwash Pump Station to avoid saturation of existing soil.
- Omit Decant Pump Station Platform and Water Service Pipeline: - \$ 9,428.03 (credit)  
Omit the construction of platform for the above grade pump station, and omit the 2-inch service pipeline for the Stormwater Pump Station.
- Shade Structures for Miscellaneous Structures: \$ 42,665.68

Installation of new shade structures for equipment, skids and control panels at the polymer pump station; polyferric pump station; high service pump station; stormwater pump station; backwash decant pump station; and clarifier/filter units.

**CONCLUSION:**

Approval of change order number 11 is necessary and prudent. It is staff's recommendation to approve change order #11 in the amount of \$62,601.54 as presented.

Respectfully Submitted,

Laura Fischer, General Manager