



Department
Public Works

Staff Contact
John Harbarger
Josh Oberlander

Recommendations

Recommend accepting change order #2 for the Boiler Replacement project at the Water Treatment Plant in the amount of \$5,800.00 for the addition of individual circulator pumps.

Executive Summary

During the demolition of the four boilers in the Water Treatment plant it was discovered that the boilers did not have the proper flow causing premature failure. It is the recommendation from the plumbing contractor to install individual circulator pumps to obtain the proper flows through the boilers. It is his opinion that the lead boiler in the head works of the system did not allow enough flow through the rest of the boilers, thus causing the downstream boilers to fail one at a time over the past years. These boilers were replaced in 2008: by installing pumps to each boiler should increase the lifespan of the boilers. The original contract price was \$58,995.00, and \$65,000.00 was budgeted for this project. With the additional \$5,800.00 this will bring the final contract price to \$64,795.00, which is still under budget.

Alignment to Strategic Goals and/or Other Plans

Maintenance Solid Infrastructure

Budget/Fiscal Impact

Fund	31-5401-6544
Department	Water Treatment
Line Item Descr	Boiler replacement
Project	WTP Boiler Replacement
Amount	\$64,795.00

Responsible Staff

John Harbarger
Josh Oberlander

Action Requested

Approve change order #2 in the amount of \$5,800.00 for the Water Treatment Plant boiler replacement project.



CITY OF **DOUGLAS** WYOMING
HOME OF THE JACKALOPE.

Agenda Item Report City Council - October 10, 2022

Reviewed/Approved

- Community Development
- Law Enforcement
- City Administrator

- Public Works
- Legal
- Finance

Recommended Motion

I move to accept change order #2 in the amount of \$5,800.00 to install circulator pumps to each boiler and further authorize the City Administrator to sign all associated documents.