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Department of Utilities
Wastewater Treatment Plant
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To: Chairperson Brad Firkus and Members of the Finance Committee

From: Chris Stempa, Interim Utilities Director

CC: Kelli Rindt, Enterprise Fund Accounting Manager

Date: February 1, 2024

Re: Information: *Change Order #3 to Staab Construction contract as part of the AWWTP Phase I Belt Filter Press Equipment Upgrades Project totaling a credit of \$20,253 resulting in a decrease in contingency from \$775,550 to \$755,297*

BACKGROUND:

On December 7, 2022, Common Council approved a contract for the Appleton Wastewater Treatment Plant (AWWTP) Phase I Belt Filter Press Equipment Upgrades Project to Staab Construction in the amount of \$5,063,000 with 15% contingency of \$759,450 for a project total not to exceed \$5,822,450. The change order tasks summarized within Table 1 represents work added to the original contract scope of work (per Section IV P of the Procurement and Contract Management Policy) or deleted from, which alters the original contract amount.

CHANGE ORDER #3

Change Order #3 reflects the cost to remove two overhead hoists and beams (\$2,600), labor and material costs associated with the addition of seven lintels to accommodate new HVAC ductwork (\$9,969), demolition of obsolete 8-inch diameter ductile iron waste sludge piping and flowmeter (\$3,546), extension of the existing 1.5-inch diameter reclaimed final effluent (RFE) line to the new Belt Filter Press (BFP) feed pumps (\$3,921), and the addition of nine flush connections to support the new BFP feed pumps (\$6,040). This change order also includes the cost deductions for the elimination of the 1-inch flush connection copper piping in lieu of RFE flush connection alternative (-\$5,420) and the elimination of a small electrical panel called out in the construction plans (\$403).

Table 1: Change Order (CO) Summary

CO#	Cost	Description
CO#1	-\$22,725	Cost for filtrate pipe, credits for reusing aluminum grating, elimination of 4 plug valves, and drainpipe material change
CO#2	\$6,625	Costs for Martin tensioner, temperature control module, relocation of BFP control panels, and credit for elimination of conveyor pan.
CO#3	\$20,253	Costs for hoist removal, installation of seven lintels to support new HVAC ductwork, demo of waste pipe and flow meter, RFE line extension and installation of nine flush connections for new BFP pumps. Deducts provided for the elimination of the 1-inch diameter flush connection copper piping and electrical feeder panel.

Total \$4,153

The \$4,153 through Change Order #3 represents 0.5% of the original \$759,450 of approved contingency. Active construction continues to proceed with the projected delivery date of the two new BFPs scheduled for the week of February 5th. Project final completion is currently projected to occur in June 2024.

Please contact me at 920-832-5945 if you have any questions or require additional information regarding this project.