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Department of Utilities Wastewater Treatment Plant 2006 E Newberry Street Appleton, WI 54915-3128 920-832-5945 tel. 920-832-5949 fax

- To: Chairperson Brad Firkus and Members of the Finance Committee
- From: Chris Stempa, Utilities Director
- CC: Kelli Rindt, Enterprise Fund Accounting Manager

Date: June 21, 2024

Re: Information: Change Orders #17 and #18 to Miron Construction contract as part of the AWWTP Sludge Storage Building Addition Construction Project totaling \$15,343.87, resulting in a decrease in contingency from \$516,626.58 to \$501,282.71

BACKGROUND:

On July 20, 2022, Common Council approved a contract for the Appleton Wastewater Treatment Plant (AWWTP) Sludge Storage Building Addition Construction Project to Miron Construction in the amount of \$5,330,989 with 15% contingency of \$799,648 for a project total not to exceed \$6,130,637. The change order tasks summarized within Table 1 on page 2 represent 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 #17

Change Order #15 reflects a no cost change to extend the contract to May 31, 2024, to facilitate work requested by Owner as part described in Change Order #18. Note that an additional change order is being processed which would extend the contract data by one more month to allow the contractor to complete this work.

CHANGE ORDER #18

Change Order #18 reflects labor and material costs to fabricate an extension to the existing West Conveyor platform. The extension was deemed necessary to facilitate improved and safer access to conveyor equipment that AWWTP are tasked to maintain.

CO #	Cost	Description
CO#1	\$28,171.18	Revised face brick from specified manufacturer to match existing
CO#2	\$30,235.78	Changes to stormwater design
CO#3	\$50,910.19	Changes to road pavement from flexible asphalt to concrete.
CO#4	\$15,607.16	Fire access lane extension and revise storage pad configuration.
CO#5	\$43,722.80	Light pole and circuit relocation, lintel support, steel column couplers
CO#6	\$46,436.94	Eight removable precast retaining wall sections and bent plate for removable walls.
CO#7	\$10,875.79	Extend existing height of existing walk plank columns, relocation of conveyor speed switch, louver opening modifications, wall extension, and credit for reusing existing electrical conduit.
CO#8	\$21,496.52	Steel reinforcement of the existing wall plank columns.
CO#9	\$2,942.55	Demolition of lime screw auger assembly and controls, solid trench drain covers, modification to conveyor plow drop chute, and credit for plow hand actuators in lieu of electric actuators.
CO#10	\$9,659.30	Replace existing east overhead door track door with a new coiling door
CO#11	\$7,044.35	Explosion proof coiling door operator and controls.
CO#12	\$7,487.77	Painting/coating for additional steel fabrication associated with CO#6 & #8.
CO#13	\$5,081.53	East conveyor catwalk modifications.
CO#14	+\$2,028.60	Credit to eliminate east conveyor drip pans.
CO#15	0.00	Provide remote exhaust fan control in lieu of stop start pushbutton control
CO#16	\$5,378.51	Provide an additional removable wall plank
CO#17	0.00	Contract final completion date extended May 31, 2024
CO#18	\$15,343.87	West conveyor platform extension.
Total	CONC 265 61	

 Table 1: Change Order (CO) Summary

Total \$298,365.64

The \$298,365.64 in costs through Change Order #18 represents 37% of the original \$799,648 of approved contingency. Substantial completion was obtained in February with the formal commissioning of the conveyor systems and fire suppression deluge system. Final completion is now expected to occur by the end of June 2024.

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