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Department of Utilities
Water Treatment Facility
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TO: Chairperson William Siebers and Members of the Finance Committee

FROM: Chris Shaw, Utilities Director

DATE: July 22, 2021

RE: *Award Change Order 3 for the Phase I Lake Station Construction Contract to Miron Construction Company in an amount \$30,097 decreasing project contingency from \$173,446.92 to \$143,349.92*

BACKGROUND:

The Appleton Water Treatment Facility (AWTF) draws and treats raw water from Lake Winnebago through the Raw Water Lake Station (RWLS). The RWLS is the largest satellite facility within the Appleton Water Utility. The station processes raw water through screening and pretreatment oxidation. Once pretreated, the water is pumped to the AWTF. The intent of this project is to address reliability and redundancy in raw water treatment and to meet current regulatory standards for water treatment.

This project is currently in the construction phase with Miron Construction Company as the general contractor. The project is approximately 95% complete with installations of two new travelling screens, a new conveyance system for wastes to be collected, and electrical motor control centers.

Change Order #3 provides for several improvements that were not originally identified during the course of design engineering. The following items and equipment were added: 1) provide a public water back up to lake water seals for low lift pumping operations. 2) provide a low-level water pressure sensor for low lift pump seal water. 3) provide a secondary 4-20mA signal cable. 4) remove and install new calking and paint to first floor level equipment rooms. 5) remove cast iron roof drains and replace with PVC piping.

RECCOMENDATION:

Award Change Order 3 for the Phase I Lake Station Construction Contract to Miron Construction Company in an amount \$30,097 decreasing project contingency from \$173,446.92 to \$143,349.92

If you need more information regarding this phase of the project, please contact Chris Shaw at 832-5945.