

Village of Romeoville

Request for Village Board Action

RES:

Date: October 15, 2020

Description/Title:

Waive the bidding requirement and accept the change order for the replacement of the North Wastewater Treatment Plant Break Tank System.

Workshop **Regular** X

Summary:

The proposed replacement of the Break Tank System at the North Wastewater Treatment Plant is being requested due significant failures to the existing equipment. The purpose of the Break Tank System is to provide a physical break between the potable water system and the treatment plant's Non-Potable system. A large backflow device is required by the IEPA for this plant. The recent failures brought to light the lack of available replacement pumps and motors which would leave our water system vulnerable to contamination. Current failures have also caused water main breaks in our water distribution system. The current water tank, pumps, motors and Variable Frequency Drives are at the end of their useful lives. Dahme is currently working on the WWTF Energy Efficiency Improvements and they are our preferred contractor for work similar to this. If accepted, the proposal to replace the break tank system would be processed as a change order to the existing contract with Dahme for the Wastewater Treatment Facility Energy Efficiency Improvements Project.

The cost of the Break Tank Replacement is 225,355.60.

The Unbudgeted amount will come out of the FY19/20 Water Sewer Bond

Recommendation / Comments by Other Boards or Commissions:

N/A

Action Requested by Village Board:

Waive the bid process and approve the change order for Dahme Mechanical Industries, Inc.

Presenter: C. Drey

Dept. Manager: C. Drey

Proofed by: C. Drey

Village Manager: