



Report to Village Board

Agenda Item: Discussion and Possible Action: Change Order for the Water Filtration Plant

Meeting Date: August 25, 2025

Referring Body: Utility Committee

Committee Contact: Craig Mortensen

Staff Contact: Greg Ulman

Report Prepared by: Greg Ulman

AGENDA ITEM: Discussion and Possible Action: Change Order for the Water Filtration Plant for \$7,652.00

OBJECTIVE(S): To have Ellis Construction add detention tank drains to the vertical tanks at the water treatment plant.

HISTORY/BACKGROUND: During the design phase of the water treatment plant they didn't add a drain to the vertical detention tanks which hold the raw water before it is filtered. The reason for these tanks is to give time for the added chemical to adhere to the manganese to make the filtering process easier. Even though there is water movement through these four tanks there is still a chance for sludge to build up overtime. Staff recommends these tank drains to prevent possible damage to our plant in future years. The attached emails give a more detailed explanation on this work.

The change order also adds Ellis Construction to add a 2-inch air release pipe on top of the main filter tank. The current 1-inch pipe was undersized and created a vacuum inside the filter. Becher-Hoppe, our engineering firm, will pay for this cost as a compromise from months of discussion at the Utility Committee meetings.

The change order funding will come from the DNR loan, contingency portion, the Village took out for this project. There is \$66,656.00 remaining in the contingency.

The utility Committee recommended this action to the Village Board on August 12, 2025

RECOMMENDED ACTION: To approve the change order as presented for the work to be completed at the water treatment plant by Ellis Construction for \$7,652.00

ATTACHMENTS: Change order paperwork and E-mail from Becher-Hoppe