Agenda Item Report



Meeting Type: Utility Commission Meeting

Meeting Date: June 19, 2025

Item Title:	Award of quote to Ess Brothers and Sons for \$11,700 for manhole chimney tuckpointing and sealing.
Submitted By:	Peter Gallun, Lead Wastewater Operator Mike Blazejovsky, Project Manager – Ruekert-Mielke

Detailed Description of Subject Matter:

This is the 3rd of 3 emails for now – the attached proposal from Ess Bros. is for manhole chimney tuckpointing and sealing using the Flex-Seal product that they came to the City and performed the free Demo last year on Avalon Rd.

These chimney repairs are outlined in my recommendation's spreadsheet (attached again for easy reference). While most of these chimney repairs are not our main priority out of everything we have recommended, we think they are still very important to preserve the infrastructure within the paving project. Repairing them now and sealing them with the Flex-Seal product will assure they don't deteriorate to a point where they can't be rehabilitated internally. These repairs would be performed after the paving is complete, which would assure that any adjustments that are made to the castings during the paving project get sealed with the rest of the chimney.

From what we have seen, their pricing is very economical, considerably less than the typical mechanical rubber Cretex seal that is commonly installed. It's cheap insurance that we are addressing any deterioration and these chimneys can last as long as the roadway. In my opinion, hand-applied products are far superior to the commonly used rubber seals.

The work was anticipated in the 2025 borrowing. Our plan would be to initially fund the work from collection system reserves until proceeds are received from the bond issuance, where we would then repay the reserve fund.

List all Supporting Documentation Attached:

Ess Brothers and Sons Quote

Repair List & Cost Estimate

Action Requested of Council:

Award of quote to Ess Brothers and Sons for \$11,700 for manhole chimney tuckpointing and sealing.