



JENNIFER MCKELVIE

City Councillor
Scarborough-Rouge
Park
Ward 25

November 25, 2024

Re: New Business – Supply and Delivery of Iron Salts (Ferrous Chloride) for Wastewater Treatment

Dear Infrastructure and Environment Committee,

Following discussions with Toronto Water, I recommend that the attached staff report be presented to the Infrastructure and Environment Committee as an urgent matter regarding the procurement of a product essential to ensuring regulatory compliance at the City's wastewater treatment plants.

Iron salts (Ferrous Chloride) are widely used by municipal wastewater treatment plants across North America to remove phosphorus. Phosphorus is a nutrient that, if not properly controlled, can significantly increase algae growth in water bodies. The use of Ferrous Chloride is critical for Toronto Water meeting Ministry of Environment, Conservation, and Parks' Certificate of Approval conditions at the City's wastewater treatment plants.

A recent solicitation for the supply and delivery of Ferrous Chloride closed on November 20, 2024. However, the only bid received contained a clerical error that resulted in costs exceeding Toronto Water's budget. As a result, the procurement process must be cancelled.

Toronto Water is seeking authority to proceed with a noncompetitive contract to address the City's immediate needs while working to establish a more sustainable long-term solution.

Proposed Recommendation

Deputy Mayor Jennifer McKelvie recommends that:

1. Infrastructure and Environment Committee introduce and consider the recommendations in the staff report dated November 26, 2024 from the General Manager, Toronto Water attached to this letter.

Sincerely,



Jennifer McKelvie
Deputy Mayor, City of Toronto
City Councillor, Scarborough-Rouge Park

