



Engineering Services

Meeting Date: 02/14/2023

Chemical Treatment of Sanitary Sewer Lines

Department:	Utilities
Presenter:	Wes Bynes-Director
Caption:	Motion to approve Duke's Root Control Bid 23-262 Chemical treatment of sanitary sewer lines for grease and roots. The initial term of the contract shall be for the period of one year to expire on December 31, 2023. The contract may be extended for four additional one-year periods with the mutual consent of the Owner and Contractor.
Background:	The continued utilization of specialized sewer-safe solvents in sewer lines to dislodge grease, roots, and debris build-up. The grease problem is most prevalent in lines collecting wastewater from commercial areas of the county. The root issues are problematic in wooded areas. It is very important that these lines operate efficiently as possible; otherwise, grease, roots and debris build-up can partially or completely block sewer lines and cause damage to the city.
Analysis:	Duke's Root Control has provided this treatment to our sanitary sewer lines in the past and they have consistently provided exemplary service. This vendor can provide the treatment for both grease and odor as well as root control for the sewer system.
Financial Impact:	Duke's Root Control was the only complaint vendor to effectively manage both grease and odor management for mainline gravity sewers and the root control. 506043410-5223222
Alternatives:	No alternatives are recommended
Recommendation:	It is recommended to exercise the three-year extension period starting in 2023 thru 2026 for Dukes Root Control to effectively treat sewer lines to dislodge grease, roots, and debris build-up not to exceed 450,000
Funds are available in the following accounts:	Funding is available in account 506043410-5223222.
<u>REVIEWED AND APPROVED BY:</u>	N/A