

Council Agenda Report

Date: April 11, 2022

Prepared by: George W. Hyde, PE, City Engineer

Submitted by: David Deutsch, Acting City Manager

SUBJECT: Award of Contract for Sewer Line Cleaning and Video Inspection

Recommendation: That Council allow DPW to contract with Chesapeake Environmental Services for sewer line cleaning and video inspection of sewer lines.

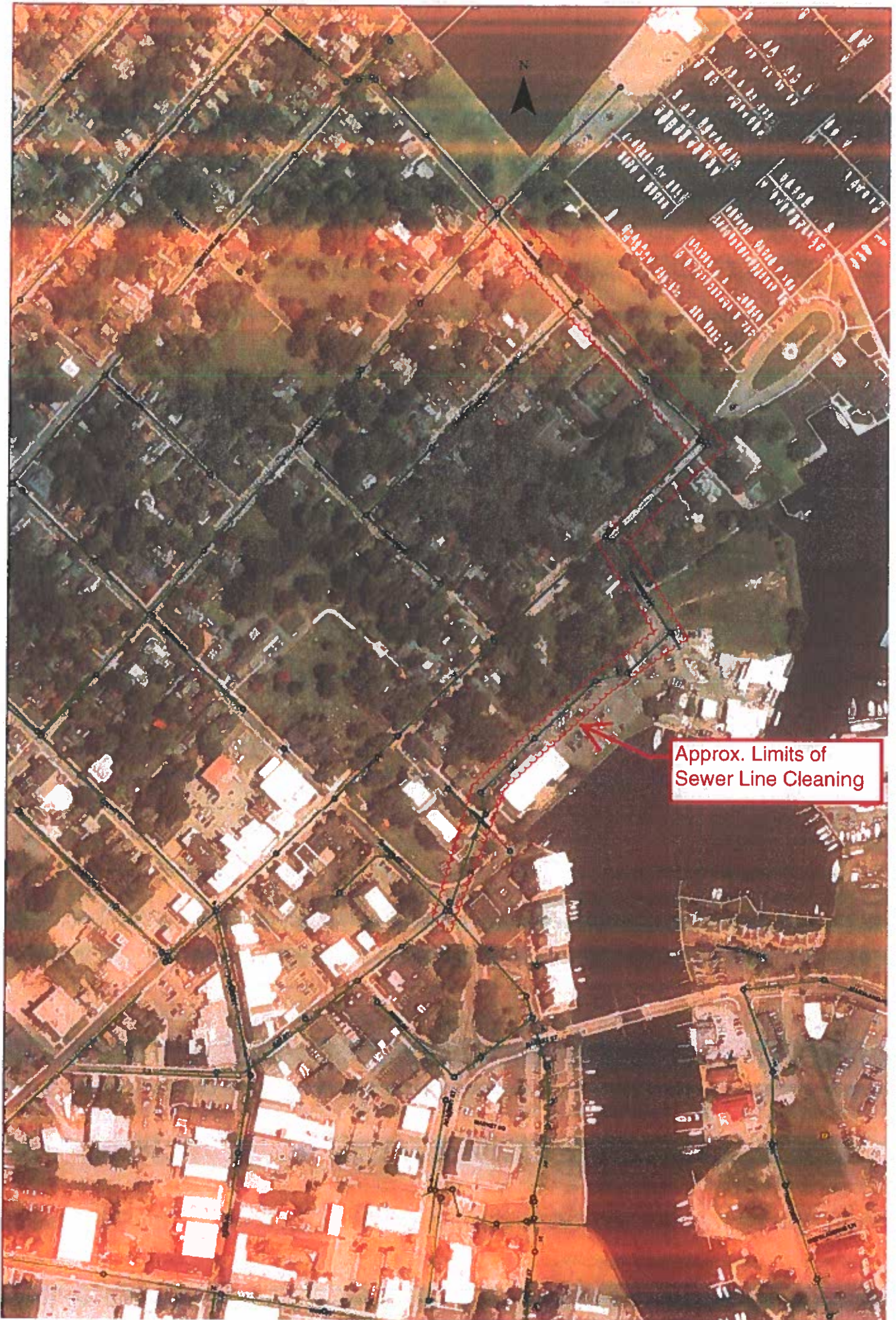
Discussion:

Some of the City's larger sewer lines, particularly those running along Water Street and Cambridge Creek, have a significant build-up of sediment which has reduced the flow capacity of the lines. Because of the size of the lines and the amount of sediment, DPW does not have the equipment or manpower to perform the needed cleaning. Therefore, we need to outsource this work which will include jetting, removal of sediment and video inspection of the lines to make sure all sediment is removed. Chesapeake Environmental Services from Delmar, MD is one of the few companies in the area that perform this type of work. They have been used previously for work at the City's wastewater treatment plant and pumping stations and come highly recommended by our treatment plant operators MES. Work will be done on a time and materials basis and will be monitored and tracked by DPW personnel. A map showing the location of the sewer lines to be cleaned is attached.

Fiscal Impact:

\$100,000 was included in the current sewer budget for this work. Staff will monitor the work to make sure the allocated amount is not exceeded.

Approved by: David Deutsch, Acting City Manager



Approx. Limits of
Sewer Line Cleaning