

PI/T – 10/02/2025
AGENDA ITEM REPORT

Presenter:	Jason Anderson
Meeting Date:	Thursday, October 2, 2025
Category:	NEW BUSINESS
Type:	ACTION
Subject:	Sewer Lining Project
Background Information:	<p>City staff has identified numerous segments of public sewer main that would be good candidates for cured-in-place-pipe (CIPP) lining improvements. The CIPP method is trenchless, and good candidates are pipe segments that are not located in areas that are scheduled for reconstruction in the 10–15-year CIP. CIPP lining is considered a “structural lining”, which means the final product can bear the weight of the ground above the pipe on its own. The final product is watertight, very smooth (results in excellent flow characteristics), and structural.</p> <p>Because this type of work is very specialized, City staff would like to engage a consultant engineer with staff that specialize in CIPP lining. This assistance will be critical to ensure that each pipe system is thoroughly reviewed for adequacy as a host pipe, that clear and defensible project plans and specifications are created, and that contractor construction is proper and meets standard. A proposal from Bolton & Menk for engineering services in the amount of \$129,786 is included in the packet.</p> <p>Sanitary sewer segments for consideration of lining are included in the attached map, and they are also listed in the attached files. Primary concern is the Elm Street, Walnut Street, and College Drive pipes depicted in the drawing. Additional candidate pipe systems are some backyard sewers in the Robert/Lawrence/Viking neighborhood. Other locations for consideration are a segment off Bruce Street between Lincoln/Washington, and an alley between Whitney and Hill.</p>
Fiscal Impact:	This project is currently identified in our CIP for \$1,600,000. It is staff’s intent to ensure that this project is completed on budget or below.
Alternative/ Variations:	No alternative actions recommended.
Recommendations:	Recommend approval of the engineering contract with Bolton & Menk for an amount not to exceed \$129,786.