



# PHASE 5 SEWER LINE SANITARY SEWER EVALUATION SURVEY

RS-18-048

June 19, 2018

# Background

- On November 14, 2011, the City was officially accepted into the TCEQ Sanitary Sewer Overflow (SSO) Initiative Program.
- This 10-year program requires the evaluation and rehabilitation of defects in the City's sewer system.
- The evaluation and rehabilitation of defects is complete in all manholes and in phases 1-3 of the sewer line; phase 4 evaluation is complete and rehab is underway.
- Pipeline Analysis has submitted a proposal for \$409,313 to evaluate the final 637,169 feet of sewer line.
- Funding for this project is available in the 2013 Water and Sewer Bond.



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## Smoke Testing

Smoke testing indicates where potential openings may occur in the sanitary sewer system.

# Alternatives

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- Delay or don't complete the final phase of Sewer Line SSES; this would mean the City would not fulfill their 10 year agreement with the TCEQ.
- Negotiate an agreement with a different evaluation company; due to Pipeline Analysis' extensive experience and outstanding job on the past SSES phases, City staff feels this alternative will not serve the City's best interest.
- Award a professional services agreement to Pipeline Analysis for the evaluation of the final 637,169 feet of sewer line.

# Recommendation

- Staff recommends that the City Council authorize the City Manager to enter into a Professional Services Agreement with Pipeline Analysis for the Phase 5 Sewer Line Sanitary Sewer Evaluation Survey in the amount of \$409,313.
- Staff recommends that the City Manager is expressly authorized to execute any and all changes to this contract within amounts set by state and local law.