



**AGENDA ACTION FORM**

**Consideration of a Resolution to Enter into an Agreement with LJA Engineering, Inc. to Provide Inspection and Engineering Services for the West Kingsport Sewer Basin**

To: Board of Mayor and Aldermen  
From: Chris McCartt, City Manager *CM*

Action Form No.: AF-34-2025  
Work Session: February 3, 2025  
First Reading: N/A  
Final Adoption: February 4, 2025  
Staff Work By: Will Stallard  
Presentation By: Ryan McReynolds

**Recommendation:**  
Approve the Resolution

**Executive Summary:**  
To properly plan for future capital expenditures, in-depth monitoring of sewer flows during rainy periods is necessary to assess the overall capacity of the sewer system. The West Kingsport Sewer Drainage Basin has seen increased development over the past few years and continued assessment of the sewer system was needed. This flow monitoring assessment was completed in early 2023. Phase 1, which covered much of the west side of Ridgefields Road was completed in 2024.

This project (Phase 2) will continue the City’s investigation of the West Kingsport sewer basin to the east side of Ridgefields Road up to Manor Drive, where the 2023 assessment identified the highest instances of inflow and infiltration. This project will perform/provide manhole inspections, GPS survey and integration, smoke testing, CCTV inspection and cleaning, and engineering summary which can be used to develop additional rehabilitation projects for the West Kingsport sewer basin.

To ensure the City’s ability to grow and for proper infrastructure reinvestment, city staff recommends awarding the contract to LJA Engineering in the amount of \$139,662 in accordance with the attached proposal. Project funding will reside in SW2207.

- Attachments:**  
1. Resolution  
2. LJA Proposal  
3. Location Map

	<u>Y</u>	<u>N</u>	<u>O</u>
Cooper	—	—	—
Duncan	—	—	—
George	—	—	—
Montgomery	—	—	—
Olterman	—	—	—
Phillips	—	—	—
Shull	—	—	—