



MEMORANDUM Public Works-Wastewater

TO: Tracey Epps-NIGP-CPP, CPPO – Procurement Services Manager

FROM: Ryan Gillingham, Public Works Director

DATE: 04/01/2025

SUBJECT: SMOKE TESTING

The following memo is to identify the elements related to the attached contract. This contract secures professional services for smoke testing activities of the sewer system, including Basin 24.

Scope Of Work & Project Deliverables:

The City of McKinney desire to RJN to conduct smoke testing activities of the sewer system this includes basin 24. The purpose of this testing is to identify deficiencies in the system that require repair and contribute to inflow and infiltration (I&I) into the wastewater system. The project administration will require public relations and notifications for the performance of the smoke testing, data management, defect analysis and reporting. Following the testing, RJN will provide detailed reports of their findings for further evaluation and action.

Budget Amount:

Funding for consulting services is available in account 003-8305-503-8516 for FY25: \$128,952.00

Qualifications & Experience:

RJN, established in 1975, is a professional engineering consulting firm focused on providing innovative engineering solutions and field services. With more than 90% of clients being municipalities and public utilities, and over 85% of our work focused on sewer collection systems, we are uniquely qualified for this project.

In the past 49 years, RJN has completed over 2,000 sewer programs and evaluated 291 million feet of pipeline, resulting in nearly \$400 million in construction improvement projects across the country.