



City of Denton

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement
ACM: Christine Taylor
DATE: July 14, 2025

SUBJECT

Consider recommending adoption of an ordinance of the City of Denton, a Texas home-rule municipal corporation, authorizing the City Manager to execute a Professional Services Agreement with Parkhill, Smith & Cooper, Inc., for the Supervisory Control and Data Acquisition System for the Solid Waste Department; providing for the expenditure of funds therefor; and providing an effective date (RFQ 8525-003 – Professional Services Agreement for professional services awarded to Parkhill, Smith & Cooper, Inc., in the not-to-exceed amount of \$98,300.00).

STRATEGIC ALIGNMENT

This action supports Key Focus Area: Support Healthy and Safe Communities.

INFORMATION/BACKGROUND

The Solid Waste Department's Landfill is located at 1527 South Mayhill Road and serves as the sole solid waste disposal site for the City of Denton's residents and businesses. Solid Waste operations are designed to maximize the use of landfill space while controlling environmental hazards and protecting the environment.

Parkhill was chosen from our pre-approved vendor list, 8525, to provide design and construction administration of the landfill's Supervisory Control and Data Acquisition (SCADA) system for the landfill leachate collection and discharge system. Landfill leachate must be controlled, collected, analyzed, discharged, and tracked for treatment in accordance with the landfill's Texas Commission on Environmental Quality (TCEQ) 1590B Permit. The SCADA system will allow landfill personnel to electronically monitor and control the movement of fluids from the leachate sumps out of the landfill. Utilizing a SCADA system will allow for live, uncorrupted data acquisition and automated pumping as compared to the old method of manually taking readings and pumping daily. Keeping meticulous data logs for the TCEQ reports is critical, so data quality is essential.

Request for Qualifications for state certified engineers for professional engineering services for the Solid Waste and Recycling Department was solicited using the City's formal solicitation process. City Council approved a pre-qualified list of professional service firms on August 20, 2024 (Ordinance 24-1562).

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On August 20, 2024, City Council approved RFQ 8525 for state certified engineers for professional engineering services for the Solid Waste and Recycling Department (Ordinance 24-1562).

RECOMMENDATION

Award a contract with Parkhill, Smith & Cooper, Inc., for the Supervisory Control and Data Acquisition System for the Solid Waste Department, in a not-to-exceed amount of \$98,300.

PRINCIPAL PLACE OF BUSINESS

Parkhill, Smith & Cooper, Inc.
Frisco, TX

ESTIMATED SCHEDULE OF PROJECT

Delivery of the items will occur within 180 days after receipt of the order.

FISCAL INFORMATION

These services will be funded from Solid Waste and Recycling account #665221585.1365.40100. Requisition #169576 has been entered into the Purchasing software system in the amount of \$98,300. The budgeted amount for this item is \$98,300.

EXHIBITS

Exhibit 1: Agenda Information Sheet
Exhibit 2: Ordinance and Contract

Respectfully submitted:
Lori Hewell, 940-349-7100
Purchasing Manager

For information concerning this acquisition, contact: Randall Morris, 940-349-8049.

Legal point of contact: Marcella Lunn at 940-349-8333.