



City of Denton

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

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement
ACM: Cassey Ogden
DATE: January 14, 2025

SUBJECT

Consider 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 Solutient GeoSciences, Inc., for landfill hydrogeological consulting and analytical services regarding the City’s Landfill monitoring and reporting requirements for the Environmental Services and Sustainability Department as set forth in the contract; providing for the expenditure of funds therefor; and providing an effective date (RFQ 8525-006 – Professional Services Agreement for analytical services awarded to Solutient GeoSciences, Inc., in the not-to-exceed amount of \$490,010.00).

STRATEGIC ALIGNMENT

This action supports Key Focus Area: Promote Sustainability and the Environment.

INFORMATION/BACKGROUND

In accordance with the Texas Commission on Environmental Quality (TCEQ) approved Sampling and Analysis Plan (GWSAP) and 30 TAC 330, Subchapter F and J, the landfill is required to conduct quarterly and semi-annual groundwater monitoring events to analyze for constituents presented in Table 5-1 of the GWSAP. Solutient will serve as the City’s professional services consultant relative to landfill groundwater monitoring, data review, reporting, and general geological and hydrogeological services. Services will include sampling and analyzing groundwater collected at the landfill facility, maintaining the ongoing groundwater analytical database, and completing and submitting reports to the TCEQ. Failure to conduct the required groundwater sampling and reporting can lead to the revocation of the City’s landfill permit, which authorizes Solid Waste to process and dispose of waste.

Groundwater Sampling	Estimated 3-Year Expenditure
2025	\$146,523
2026	164,660
2027	178,827
Total	\$490,010

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).

On January 13, 2025, this item will be presented to the Public Utilities Board (PUB) for consideration.

RECOMMENDATION

Award a contract with Solutient GeoSciences, Inc., for landfill hydrogeological consulting and analytical services regarding the City's Landfill monitoring and reporting requirements for the Environmental Services and Sustainability Department, in a not-to-exceed amount of \$490,010.

PRINCIPAL PLACE OF BUSINESS

Solutient GeoSciences, Inc.
Tyler, TX

ESTIMATED SCHEDULE OF PROJECT

This project will be started upon approval with a completion date within three (3) years.

FISCAL INFORMATION

These services will be funded from Landfill Compliance account 890500.7855. Requisition #167999 has been entered into the Purchasing software system in the amount of \$104,506 for the 2024-2025 fiscal year. The budgeted amount for this item is \$490,010.

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: Ami Reeder, 940-349-8008.

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