City of Denton



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

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement

ACM: Christine Taylor

DATE: October 21, 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 contract with Environmental Systems Research Institute, Inc., for Enterprise Geographic Information System (GIS) Solution licensing and annual support and maintenance for the Technology Services Department, which is the sole provider of this software, in accordance with Texas Local Government Code 252.022, which provides that procurement of commodities and services that are available from one source are exempt from competitive bidding, and if over \$50,000, shall be awarded by the governing body; providing for the expenditure of funds therefor; and providing an effective date (File 8886 – awarded to Environmental Systems Research Institute, Inc., in the six (6) year not-to-exceed amount of \$1,360,000.00).

STRATEGIC ALIGNMENT

This action supports Key Focus Area: Pursue Organizational Excellence and Collaborative and Respectful Leadership.

INFORMATION/BACKGROUND

The City of Denton relies on Environmental Systems Research Institute, Inc. (ESRI) ArcGIS software to run its Geographic Information System (GIS), including desktop, server, and cloud systems (e.g., databases for storing geographic data, desktop software for analyzing and managing geographic data, web software for publishing maps for staff and the public, and mobile mapping solutions for collecting and retrieving geographic data in the field). Additional benefits for the organization include a lower cost per unit for licensed software, substantially reduced administrative and procurement expenses, maintenance on all ESRI software deployed under this agreement, and flexibility to deploy software products when and where needed.

The City has been using geospatial data for several years to effectively address problems in the following areas: planning, communication, modeling and map use, the integration of spatial data, resource allocation, and spatial problem-solving. The GIS users consist of Police, Fire, Water, Wastewater, Electric, Solid Waste, Engineering, Development Services, Building Inspections, Streets, Traffic, Drainage, Parks, Library, Economic Development, Airport, Community Improvement Services, and Technology Services. The current licensing model for the City's GIS system will end support on November 30, 2025. It is essential for the City to maintain current maintenance with the software in order to ensure the availability of upgrades, software fixes, and access to knowledge and support resources.

The chart below shows the estimated expenditures, including a contingency amount that will provide additional spending authority for support, additional growth, and ESRI system add-ons.

Licensing, Support, Maintenance	Estimated 6-Year Expenditure
Year 1 w/ Add-On Support	\$145,456.88
Year 2 w/ Add-On Support	160,456.88
Year 3 w/ Add-On Support	192,590.00
Year 4 w/ Add-On Support	198,002.00
Year 5 w/ Add-On Support	211,008.84
Year 6 w/ Add-On Support	224,926.16
Contingency for Additional Support	227,559.24
Total 6 Year NTE Amount:	\$1,360,000.00

Section 252.022 of the Local Government Code provides that procurement of sole source commodities and services are exempt from competitive bidding, if over \$50,000, shall be awarded by the governing body.

RECOMMENDATION

Award with a contract to Environmental Systems Research Institute, Inc., as a sole source supplier, for an Enterprise Geographic Information System (GIS) Solution licensing and annual support and maintenance for the Technology Services Department, in a six (6) year not-to-exceed amount of \$1,360,000.

PRINCIPAL PLACE OF BUSINESS

Environmental Systems Research Institute, Inc. Redlands, CA

ESTIMATED SCHEDULE OF PROJECT

This is a three (3) year contract, with the contract beginning on December 1, 2025. A renewal will be executed for an additional three (3) years, with the renewal beginning on December 1, 2028.

FISCAL INFORMATION

These services will be funded from Technology Services operating account 830300.7803. A Requisition will be entered before the renewal is due in November 2025. The budgeted amount for this item is \$1,360,000. The City will only pay for services rendered and is not obligated to pay the full contract amount unless needed.

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: Leisha Meine, 940-349-7823.

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