



# City of Denton

City Hall  
215 E. McKinney Street  
Denton, Texas  
[www.cityofdenton.com](http://www.cityofdenton.com)

## AGENDA INFORMATION SHEET

**DEPARTMENT:** Procurement  
**CFO:** Cassey Ogden  
**DATE:** November 15, 2022

### **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 an Enterprise Geographic Information System (GIS) Solution for the City of Denton; providing for the expenditure of funds therefor; and providing an effective date (RFP 8069 – awarded to Environmental Systems Research Institute, Inc., in the three (3) year not-to-exceed amount of \$565,500.00).

### **INFORMATION/BACKGROUND**

The City 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, 2022. It is essential for the City to upkeep current maintenance with the software in order to ensure the availability of upgrades, software fixes, and access to knowledge and support resources.

<b>Project Description</b>	<b>Estimated 3-Year Expenditure</b>
Premiere Support Year 1	\$ 145,000
Premiere Support Year 2	\$ 145,000
Premiere Support Year 3	\$ 145,000
Contingency for additional support/licensing	\$ 130,500
<b>Total</b>	<b>\$565,500</b>

Requests for Proposals was sent to 512 prospective suppliers, including 13 Denton firms, of this item. In addition, specifications were placed on the Procurement website for prospective suppliers to download and advertised in the local newspaper. Two (2) proposals were received, with one (1) meeting specifications. The proposal was evaluated based upon published criteria including safety, compliance with specifications, probable performance, and price. The department is awarding the contract to Environmental Systems Research Institute, Inc. (ESRI).

NIGP Code Used for Solicitation:	209, 920
Notifications sent for Solicitation sent in IonWave:	512
Number of Suppliers that viewed Solicitation in IonWave:	35
HUB-Historically Underutilized Business Invitations sent out:	60
SBE-Small Business Enterprise Invitations sent out:	212
Responses from Solicitation:	2
Responses Meeting Specifications:	1

### **PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)**

On November 14, 2022, this item will be presented to the Public Utilities Board (PUB) for consideration.

### **RECOMMENDATION**

Award a contract with Environmental Systems Research Institute, Inc., for an Enterprise Geographic Information System (GIS) Solution for the City of Denton, in a three (3) year not-to-exceed amount of \$565,500.

### **PRINCIPAL PLACE OF BUSINESS**

Environmental Systems Research Institute, Inc. (ESRI)  
Richmond, VA

### **ESTIMATED SCHEDULE OF PROJECT**

This is a three (3) year contract.

### **FISCAL INFORMATION**

These services will be funded from Technology Services operational account 830300.7804. Requisitions will be entered on an as-needed basis. The budgeted amount for this item is \$565,500. 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.