



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 08/08/2023

REQUESTER: Joyce J. Green, GIS Services Manager

PRESENTER: Joyce J. Green, GIS Services Manager

ITEM TITLE: CONSIDERATION OF APPROVAL, ACCEPTANCE, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CONTRACT K-2324-52: AN ENTERPRISE AGREEMENT BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC., (ESRI) TO PROVIDE SOFTWARE AND SOFTWARE MAINTENANCE AND SUPPORT FOR THE CITY OF NORMAN'S ENTERPRISE GEOGRAPHIC INFORMATION SYSTEM (GIS) IN THE AMOUNT OF \$82,500 PER YEAR FOR A PERIOD OF THREE YEARS.

BACKGROUND:

In its September 8, 1992 meeting, City Council approved the purchase of Arc/Info software from Environmental Systems Research Institute, Inc. (ESRI). This software is the core development and analysis environment for the City's geographic information system (GIS). For 17 years, the City maintained the software with Annual Software Support Agreements. In 2009, The City of Norman entered into a Small Government Term Enterprise Agreement (SGEA) with ESRI. The SGEA is a three-year agreement that allows the City to deploy the core components of the ArcGIS Enterprise Software and Desktop software in uncapped quantities throughout the city. This allows the city to respond to changing priorities more quickly. It also saved the city money over the traditional purchase of software and maintenance separately. This agenda item is a request that the City enter into Contract K-2324-52, which will be the sixth three-year SGEA with ESRI. While the software covered by the SGEA is used by all City departments, the funds to purchase the core components of ArcGIS Enterprise were consolidated into two departments in 2013, Planning and Utilities, to streamline administration of the contract.

DISCUSSION:

GIS data and ESRI software are deeply integrated into many of the City's business practices. If the City allows the SGEA to lapse, we will lose access to all ESRI software on August 26, 2023. ESRI software includes all ArcGIS Server and Desktop software, and ArcGIS Online access. This software is required for the Munis work order software used in the Utility and Public Works Departments; maintaining the base data for the New World Systems used by the Police and Fire Departments; the Community Analyst Application used by the Retail Marketing Coordinator, the external website that allows citizens to access GIS information and aerial photography; and the

internal web services and Desktop software that are used by Planning and Public Works to administer the development process.

The SGEA is a three-year contract, which costs \$82,500 per year and provides unlimited licensing and maintenance of all of ESRI's core GIS software products. The price has increased over the previous EA, because the City of Norman now has a population of more than 125,000. The cost of the EA is based on the population of the jurisdiction entering into the EA with ESRI. This contract will lock in the EA price for the next three years. The software products included in the EA are as follows:

Uncapped Quantities

Desktop Software and Extensions (Single Use)

ArcGIS Desktop Advanced

ArcGIS Desktop Standard

ArcGIS Desktop Basic

ArcGIS Desktop Extensions: ArcGIS 3D Analyst, ArcGIS Spatial Analyst, ArcGIS Geostatistical Analyst, ArcGIS Publisher, ArcGIS Network Analyst, ArcGIS Schematics, ArcGIS Workflow Manager, ArcGIS DataReviewer

Enterprise Software and Extensions

ArcGIS Enterprise (Advanced and Standard)

ArcGIS Monitor

ArcGIS Enterprise Extensions: ArcGIS 3D Analyst, ArcGIS Spatial Analyst, ArcGIS Geostatistical Analyst, ArcGIS Network Analyst, ArcGIS Schematics, ArcGIS Workflow Manager, ArcGIS Data Reviewer

Enterprise Additional Capability Servers

ArcGIS Image Server

Developer Tools

ArcGIS Runtime Standard

ArcGIS Runtime Analysis Extension

Limited Quantities

One (1) Professional subscription to ArcGIS Developer

Two (2) ArcGIS CityEngine Single Use Licenses

500 ArcGIS Online Viewers

500 ArcGIS Online Creators

62,500 ArcGIS Online Service Credits

500 ArcGIS Enterprise Creators

7 ArcGIS Insights in ArcGIS Enterprise

7 ArcGIS Insights in ArcGIS Online

100 ArcGIS Location Sharing for ArcGIS Enterprise

100 ArcGIS Location Sharing for ArcGIS Online

5 ArcGIS Parcel Fabric User Type Extensions (Enterprise)

5 ArcGIS Utility Network User Type Extensions (Enterprise)

5 ArcGIS Trace Network User Type Extensions (Enterprise)

Also included in the EA are:

Instructor-led Training - Five percent (5%) discount on all individual commercially available instructor-led training classes at ESRI facilities purchased outside this Agreement

User Conference passes - 4 passes to each Annual User Conference

Number of Tier 1 Help Desk individuals authorized to call ESRI - 4 authorized callers

Environmental Systems Research Institute, Inc. (ESRI) is the only source of support for ArcGIS software products. Section 12-204(b)(2) of the Code of the City of Norman authorizes the City Council to waive competitive bidding for the purchase of supplies, materials, equipment, or contractual services which can only be furnished by a single dealer or have a uniform price wherever bought. Funds for the Enterprise Agreement are available in the in the following Maintenance & Repair Services accounts:

\$74,322 in Planning/GIS Services Division Maintenance & Repair Contract Data (Account 10440150-44226)

\$8,178 in Utilities/Administration Division Maintenance & Repair Contract Data (Account 31955330-44226).

RECOMMENDATION:

Staff recommends City Council approve Contract K-2324-52, Enterprise License Agreement between the City of Norman and Environmental Systems Research Institute, Inc. and authorize the payment for the first year of the contract in the amount of \$82,500.