

Request for Action

File #: 22-672, Version: 1

Broken Arrow Municipal Authority Meeting of: 6-06-2022

Title:

Approval of and authorization to execute a Professional Services Agreement for Geographic Information System (GIS) Support Services with Geographic Technologies Group (GTG)

Background:

Geographic Technologies Group has been providing GIS Consulting Services to the City of Broken Arrow for nearly 2 decades. This project will upgrade and update our GIS Servers and architecture to comply with industry Best Practices, while increasing the security, capacity, and performance of our GIS Servers. With the increase in Capacity and Performance, the GIS Division will be in a better position to grow our services and better support our City of Broken Arrow clients. This agreement is composed of the following Tasks:

1.1 ArcGIS Enterprise Upgrade\$24,150This task is to upgrade and update our System Architecture to improve Cybersecurity, Capacity, and performance of
our GIS systems.

1.2 Enterprise GeoDatabase Support\$ 5,500This task will establish an isolated GIS Database Server and provide increased performance, stability, and security.

1.3 Geo-Enablement of Tyler EnerGOV and Tyler Munis\$11,000This task will enable us to extract GIS data from EnerGOV to display in our Enterprise GIS systems, as well as
integrations and automations for maintaining current information in our Munis Enterprise Asset Management
(EAM) and work order system.

1.4 ArcGIS HUB Review and Citizen Viewer Deployment\$ 6,000This task will enable us to create a public facing Citizen GIS Map Viewer and GIS data sharing portal. This will
enable Citizens to access the City's non sensitive GIS maps and data.

1.5 ADHOC GIS Services\$ 5,000This is to cover any unforeseen services we may need throughout the year.

Cost:	\$51,650.00
Funding Source:	GIS Operational Budget -Account No. 2205215-530870
Requested By:	Willard Gustafson -GIS Division Manager
Approved By:	City Manager's Office

File #: 22-672, Version: 1

Attachments: Professional Services Agreement

Recommendation:

Approve and authorize execution of a Professional Services Agreement for Geographic Information System (GIS) Support Services with Geographic Technologies Group (GTG)