Staff Report

Subject: **ESRI Small Government Enterprise Agreement**
Author: Pamela Melser, GIS Manager
Department: GIS
Meeting Date: 04-18-2023
Item Description: Consideration to renew ESRI Small Government Enterprise Agreement; Annual Subscription for Years 1, 2, and 3

Summary Recommendation:

Effingham County's GIS Department is required to maintain and update data such as parcels, 911 addresses, along with data for public safety and county utilities. Without this data several departments would not be able to complete their work such as Tax Assessor's, Tax Commissioner's, Planning, Zoning, Water and Waste Water, Fire, EMS, and E-911 to name a few. This software allows GIS to enter, update, maintain, and visually map this data. Additionally, this software allows for the maintenance of the County's Interactive GIS map, Fire Dept Hydrant Field Data Collection Application, Code Enforcement Application, and additional internal department maps. This contract also supports the GIS department's SQL migration and Image server.

Executive Summary/Background:

For the past 15 years, the county has maintained an Enterprise Agreement (EA) with ESRI for GIS software. The previous 3-year agreement was approved in FY 2021 and is up for renewal for FY 2024. The current cost of the EA is $56,700 per year, for a three-year total of $170,100. This renewal allows for an unlimited number of licenses and updates for each piece of GIS software available.

EA Benefits
1. A lower cost per unit for licensed software.
2. Access to unlimited licenses for easier management of future growth of GIS users.
3. The GIS Server portion allows for Multi-user editing and the ability to host and publish internal web mapping applications.
4. This software allows the GIS department to work on parcel splits, manage critical 911 dispatch data and addresses, and reduce redundant data using up server space.
5. The EA also includes 37,500 annual credits for ArcGIS Online. This allows GIS to upload maps and data to an online cloud environment and make data available live in the field across any platform (Android, Apple, & Windows tablets and phones). This alone is normally at a cost of $1.00 per credit which is $37,500+.

Alternatives for Commission to Consider:

1. Approval of the ESRI Small Government Enterprise Agreement for years 1, 2, and 3

2. Do not approve of the ESRI Small Government Enterprise Agreement for years 1, 2, and 3

Recommended Alternative:
Staff recommends Alternative number 1
Other Alternatives: N/A

Department Review: GIS Manager

Funding Source: 100-7403-225-52-2208
Total: $56,700 annually for 3 years, totaling 170,100. This has been budgeted in the past, and has been requested in the 2024 budget.
Attachments:
1. ESRI Quote (Q-489192-Effingham_SGEA2023)