



## MEMORANDUM

**To:** Mayor and City Council

**From:** Mike Garza, P.E., Director of Public Works

**Date:** September 12, 2023

**Reference:** Consider approval to enter into a Small Government Enterprise Agreement (SGEA) with Environmental Systems Research Institute (ESRI) for Geographical Information Systems (GIS) Software Licensing and maintenance; in the amount of \$100,200.00 over a three-year period as budgeted in the General Fund; and authorizing the City Manager to sign any necessary documents.

**2040:** Sustainable Government

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### **Introduction:**

This agenda item is to consider approval to enter into a Small Government Enterprise Agreement (SGEA) with Environmental Systems Research Institute (ESRI) for Geographical Information Systems (GIS) Software Licensing and maintenance; in the amount of \$100,200.00 over a three-year period; as budgeted in the General Fund. ESRI is offering a discount in year one to account for the effort in converting to an enterprise license.

### **Background:**

The City of Coppell has been using Esri products to meet our GIS needs for the last 20 years. Historically, GIS was primarily used for map creation, but our requirements have evolved significantly over the years beyond that basic need. Today, GIS is crucial across many departments, aiding in citizen and staff engagement, planning efforts, emergency response, and utility asset management. The Esri software and its accompanying data are integral with multiple third-party software solutions, including Cartegraph, Tyler Enterprise Permitting & Licensing, and Computer Aided Dispatch Systems utilized by Police and Fire.

Our current license is based on a per seat model at a cost of \$11,000 annually for two seats, which limits the ability to leverage GIS fully. For the City's GIS program to advance further, moving to the SGEA licensing model is essential, as it offers a greater cost-effective and flexible licensing model. This agreement includes full software maintenance and support, including access to future upgrades, updates and patches. This allows the City to take advantage of a multitude of Esri applications, while expanding access to more users across the City.

This agreement is for three years with a first-year cost of \$22,000, year 2 will be \$38,500 and year 3 will be \$39,700 for a total of \$100,200. After this three-year term, the contract may be renewed for an additional three-year term. This agreement is for the three-year commitment, however, the payments for the fiscal years beyond FY 23/24 are subject to appropriation of funds in future fiscal years.

**Benefit to the Community:**

This contract will allow the City to take advantage of a multitude of ESRI applications which will allow staff to enhance the customer experience.

**Legal Review:**

The City Attorney has reviewed the agreement.

**Fiscal Impact:**

The fiscal impact of this Agenda Item is \$100,200 over a three-year period (if budgeted). The fiscal impact for FY 2023-24 is \$22,000 as budgeted in the General Fund.

**Recommendation:**

The Public Works Department recommends approval of this agreement.