

CITY COUNCIL REGULAR SESSION

Resolution authorizing execution of a three-year enterprise license agreement with Environmental Systems Research, Inc. (ESRI) for the licensing and support of Geographic Information Systems (GIS) software and services for the City, including maintenance of existing software, training, and technical support, in an amount not to exceed \$307,900 plus all applicable taxes.

Sabra Schneider, Chief Information Officer, 452-4890
Information Technology Department

EXECUTIVE SUMMARY

This agreement provides ongoing licensing and support for the GIS software that is used to provide geographic services to City staff and the public.

RECOMMENDATION

Move to adopt Resolution No. 9576

If approved, effective date: 04/15/2019

BACKGROUND/ANALYSIS

The City has utilized GIS services for a wide variety of planning and operational needs for many years. GIS is used by the Council and every department as an effective tool for short- and long-term comprehensive planning related to transportation, utilities, parks, and public safety. Mapping and analysis have been important tools in municipal operations as well. The City's use of GIS has expanded to include intelligent, online/mobile map-based solutions to assist the public and for applications to improve field operations for staff. An example is the use of GIS software to assist Council in the analysis of potential sites for homeless shelters in Bellevue, the Tech Startup web map, and the FEMA Floodplain Report certification.

Most recently Council approved an Enterprise License Agreement in 2016. No other vendor is able to provide the level of services, software, and support that ESRI does. As a result, a Competitive Exception form was completed. By entering into this three-year agreement, the City will continue to receive the following benefits:

- Unlimited number of mapping software licenses available for staff. Today we have approximately 205 staff using desktop mapping software.
- Unlimited number of licenses for extensions such as Spatial Analysis tools which provide tools for staff to analyze data and identify solutions.
- Unlimited use of software allowing the City to build and deploy web and mobile mapping solutions for staff, residents, and contractors.
- Maintenance on all ESRI software deployed by the City.
- A subscription to ESRI's cloud allowing the City to host web/mobile mapping solutions such as data collection apps for field crews to update and maintain data.

- A robust training program for staff, and technical support for all the products and services covered under this agreement.

POLICY & FISCAL IMPACTS

Policy Impact

City contracting policies.

- Bellevue City Code 4.28.040 authorizes the purchase of material, supplies, and equipment in excess of \$90,000 with Council approval.
- Bellevue City Code 4.28.130 authorizes the City to make open market purchases of materials, supplies, and equipment and to procure services without obtaining competitive bids or quotations as otherwise required under BCC 4.28.040 and 4.28.050 when the best interests of the City would be served thereby.

Fiscal Impact

This Resolution authorizes the City to enter into the enterprise licensing agreement with ESRI for a fixed contract amount of \$104,300 for the first year and \$101,800 each year for the remaining years, plus all applicable taxes, over the three-year life of the agreement (\$307,900 total). Funding for this agreement was planned for and included in the adopted 2019-20 budget for the Information Technology Department. Future funding will be requested as part of the 2021-2022 budget process.

OPTIONS

1. Adopt the Resolution authorizing execution of a three-year enterprise license agreement with Environmental Systems Research, Inc. (ESRI) for the licensing and support of Geographic Information Systems (GIS) software and services for the City, including maintenance of existing software, training, and technical support, in an amount not to exceed \$307,900 plus all applicable taxes.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

Proposed Resolution No. 9576

AVAILABLE IN COUNCIL LIBRARY

ESRI Enterprise Licensing Agreement