



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: JUNE 15, 2021

FROM: INNOVATION AND TECHNOLOGY DEPARTMENT WARDS: ALL

SUBJECT: FIRST AMENDMENT TO ENTERPRISE AGREEMENT NUMBER 333075 WITH ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INC. OF REDLANDS, CALIFORNIA, FOR A THREE-YEAR TERM IN THE AMOUNT OF \$1,200,150

ISSUE:

Approve the First Amendment to Enterprise Agreement Number 333075 with Environmental Systems Research Institute, Inc., of Redlands, California, for a three-year term in the amount of \$1,200,150.

RECOMMENDATIONS:

That the City Council:

1. Approve the First Amendment to Enterprise Agreement Number 333075 with Environmental Systems Research Institute, Inc., of Redlands, California, for a three-year term, July 1, 2021 to June 30, 2024, in the amount of \$1,200,150; and
2. Authorize the City Manager, or designee, to execute all documents pursuant to the First Amendment to Enterprise Agreement Number 333075 with Environmental Systems Research Institute, Inc. of Redlands, California, including making minor and non-substantive changes.

BACKGROUND:

The City of Riverside subscribed to an initial Enterprise Agreement (EA) with Environmental Systems Research Institute, Inc., (Esri) in 2006 with an initial term ending in 2009. On August 11, 2009, the City Council approved another EA with Esri which was extended for two additional three-year terms on August 14, 2012 and July 28, 2015.

On October 23, 2018, City Council approved the current EA with Esri, which provided uncapped Geographic Information System (GIS) services including ArcGIS Desktop, ArcGIS Desktop extension, ArcGIS Enterprise, Enterprise Extensions, ArcGIS Engine, ArcGIS Engine extensions, ArcGIS Developer, ArcGIS Runtime Analysis Extensions, and capped Mapping and Charting solution licenses. Many of the City departments, including, but not limited to, Police, Fire, Community Development, and Public Utilities use these GIS services for data maintenance and the processing of approximately 400 data layers to serve their customers.

DISCUSSION:

The First Amendment to Enterprise Agreement Number 333075 (Agreement) offers the same applications with a few additions. These applications allow for the City of Riverside to plan for the next iteration in GIS technology from Esri. Service additions provided in the Agreement include:

1. Utility Network - The Utility Network is the next evolutionary technology that will allow City CAD Designers, Esri Editors, and field staff to edit the same data. Therefore, removing data redundancies and streamlining workflows to be more efficient. Utility Network users include Public Works Sewer Division, Public Utilities Water Department, and the Public Utilities Electric Department.
2. Hub Premier - ArcGIS Hub Premier is an easy-to-configure community engagement platform that organizes people, data, and tools through information-driven initiatives. Organizations of any type and any size, including government agencies, nonprofit groups, and academia, can maximize engagement, communication, collaboration, and data sharing using the ArcGIS Hub initiative-based approach. Through ArcGIS Hub, organizations can leverage existing data and technology to work together with internal and external stakeholders to track progress, improve outcomes, and create vibrant communities.
3. Parcel Fabric - the Parcel Fabric function will enable the Public Works team to streamline workflows providing the ability to update data both in-office and in-the-field. Both the Utility Network and Parcel Fabric are supported by Esri's new technology known as ArcGIS Pro. Parcel Fabric will replace the current technology which is due to be retired in the next few years.
4. Tech Support Access - Four Support Callers will be added and will allow the Innovation and Technology Department flexibility in granting City of Riverside's GIS Power Users with ways to contact Esri.

In addition to these new components, the city will be implementing Drone2Map in the Fire Department for Fire remediation and investigations.

Since the City already utilizes ESRI technologies that are patented and proprietary, it would not be efficient or cost effective to change providers at this time. The Innovation and Technology Department (IT) reviews hardware/software maintenance agreements annually to ensure that the products are still in use and the best price is negotiated for those services. Whenever possible, IT also consolidates systems and/or retires aging systems to keep annual technology related maintenance costs as low as possible.

Section 702(q) of Purchasing Resolution 23256 allows for an exception to competitive procurement "When the Procurement is for the annual maintenance, license(s), support, or similar need for current technology systems, including hardware, and the items procured are from the owner/developer of the software/hardware or from a sole source provider, and the Manager is satisfied that the best price, terms and conditions have been negotiated".

The Purchasing Manager concurs that the recommendation to approve is in compliance with the Purchasing Resolution 23256.

FISCAL IMPACT:

The total fiscal impact of this recommendation is \$1,200,150. Sufficient funds have been budgeted annually in the General Fund, IT - Innovation Division Software Maintenance and Support - Account Number 2440000-424310.

FY 2021/22	\$381,000
FY 2022/23	\$400,050
FY 2023/24	\$419,100
Total	\$1,200,150

Prepared by: George Khalil, Chief Innovation Officer
Certified as to
availability of funds: Edward Enriquez, Chief Financial Officer/Treasurer
Approved by: Lea Deesing, Assistant City Manger
Approved as to form: Kristi J. Smith, Interim City Attorney

Attachments:

1. First Amendment to Enterprise Agreement #333075