Thursday, August 28, 2008

## Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 48

**Subject:** Authorize award, negotiation, and execution of a 48-month requirements supply and service contract with ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, Redlands, CA, for the purchase of software, consulting services, and software maintenance and support in an estimated amount not to exceed \$2,975,000.

**Amount and Source of Funding:** Funding in the amount of \$725,000 is available in the Fiscal Year 2008-2009 Proposed Operating Budget of the Financial and Administrative Services Department, Communications and Technology Management. Funding for the remaining 36 months of the original contract period is contingent upon available funding in future budgets.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Mick Osborne, Specialist Sr. Buyer/974-2995

Purchasing Language: Sole source.

**MBE/WBE**: This contract will be awarded in compliance with Chapters 2-9C of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

This contract is for the purchase of maintenance and support for existing software and for the purchase of additional software modules and services to support the City's geographic information systems (GIS).

Software provided by Environmental Systems Research Institute (ESRI) was adopted as the City's standard GIS software by the Corporate GIS Project. This project was formed to improve the City's GIS performance in support of homeland security and the City's strategic priorities. The City has maintained an ESRI Enterprise License since 2004.

Spatial data is a basic component of the majority of new applications to support routing and reporting for critical services such as 3-1-1 and planning. Thirteen City departments create GIS data, and many other departments and the general public make use of these GIS data products through data sharing within the City and from the Austin City Connection web site. As the City is developing an enterprise wide GIS system, Communications and Technology Management (CTM) must ensure all departments are using the same software release and are provided the same level of service for their ESRI software. An ESRI enterprise license assures that all departments are operating under the ESRI standard that CTM has adopted.

To fully realize the capability and benefits of geographic information and GIS technology, spatial data must be shared and systems need to be interoperable. GIS technology provides the framework for shared spatial data infrastructure and distributed architecture. ESRI has developed its products based on open standards to ensure a high level of interoperability across platforms, databases, development languages, and applications. ESRI is also committed to supporting and actively leading efforts associated with interoperability and the development of software industry standards. The ESRI enterprise license includes

the latest release of ESRI software, maintenance, technical support, documentation, training and professional consulting services.

ESRI is the developer and sole provider of this software and its maintenance and support.