

Legislative File No: 2024-0511

TO:	Mayor and City Council Members
FROM:	Bill Fritz, P.E., Director Department of Public Services
DATE:	December 2, 2024
SUBJECT:	Software Maintenance for GIS – 2025, 2026 and 2027

REQUEST:

City Council is requested to authorize a blanket purchase order for the City's GIS Software System Maintenance to ESRI (Environmental Systems Research Institute) of Redlands, California in the amount not-to-exceed \$180,900.00 for 2025, 2026 and 2027.

REASON FOR PURCHASE:

ArcGIS Enterprise, developed by Esri, is the foundational software system we use for our Geographic Information Systems (GIS), powering mapping and visualization, analytics, and data management. It is the backbone for running the system of records, the system of insight, and the system of engagement.

To better serve our residents and the community as a whole, the City of Rochester Hills embraces location-based technology and all the insights that come with it to make data-driven decisions. This product is designed to:

- Capture, store, manage and present authoritative data, providing everybody with the same information
- Empower everyone in our organization and in the community to access and understand data.
- GIS connects people and data across the city, between agencies and with the public in real time and enables collaboration and information sharing.
- Help us to understand spatial patterns and relationships, evaluate trends and answer questions.
- GIS facilitates transforming, analyzing and communicating data into actionable intelligence.

A smart city relies on its GIS infrastructure to support innovative changes that improve how citizens live and interact with their government. ESRI is our sole-source provider of GIS software.

PROCESS:

Vendor Name and Address:

ESRI Inc. (Environmental Systems Research Institute) 380 New York Street Redlands, CA 92373-8100

Reason for Selection:

Single Source Provider (Proprietary Software)

Method of Purchase:

Blanket Purchase Order

BUDGET:

Funding is included in the FY 2025 Adopted Budget and the FY 2026-2027 Projected Budgets

Fund Name	Department Account No	Account No. Description	3-year Budget Amount	3-year Cost	Remaining Budget
Major Road	472.934000	Maintenance- Software	\$52,500	\$45,225	\$7,275
Local Street	474.934000	Maintenance- Software	\$52,500	\$45,225	\$7,275
Sewer	510.934000	Maintenance- Software	\$52,500	\$45,225	\$7,275
Water	530.934000	Maintenance- Software	\$52,500	\$45,225	\$7,275
		Total	\$210,000	\$180,900	\$29,100

RECOMMENDATION:

It is recommended that City Council authorize a blanket purchase order for the City's GIS System Software Maintenance Fees to ESRI (Environmental Systems Research Institute) of Redlands, California in the amount not-to-exceed \$180,900.00 for 2025, 2026 and 2027 for GIS software maintenance fees and further authorizes the Mayor to execute a contract on behalf of the City.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		
Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney

□ Yes

🖾 N/A