

City of Rochester Hills AGENDA SUMMARY FINANCIAL ITEMS

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www.rochesterhills.org

Legislative File No: 2021-0532

TO: Mayor and City Council Members

FROM: Tom Howley, Information Systems Director

DATE: December 13, 2021

SUBJECT: Software Maintenance for GIS Users – 2022, 2023, and 2024

REQUEST:

Request for authorization of a blanket purchase order to Esri (Environmental Systems Research Institute) of Redlands, California in the amount not-to-exceed \$195,000.00 for 2022, 2023, and 2024 GIS software maintenance fees.

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.

PROCESS:

Vendor Name and Address:

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

| BUDGET: Funding is includ | led in the FY 202 | 22 Adopted Budget and FY | 2023 and FY | 2024 Projected | Budgets |
|--|--|---|----------------------------------|--------------------|---------------------|
| Fund Name | Department Account No | Account No. Description | 3-Year Budget Amount | 3-Year Cost | Remaining Budget |
| MIS Fund | 636.934000 | Software Maintenance | \$195,000 | \$195,000 | \$0 |
| RECOMMENDATI | | incil authorize a blanket i | ourchase orde | er to Esri (Enviro | nmental Syste |
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Reason for Selection:

Sole Source