City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
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Legislative File No: 2018-0621

TO: Mayor and City Council Members

FROM: Kevin Krajewski, MIS Department

DATE: January 8, 2019

SUBJECT: Software Maintenance for GIS Users – 2019, 2020, and 2021

REQUEST:
Request for authorization of a blanket purchase order to ESRI (Environmental Systems Research Institute) of Redlands, California in the amount not-to-exceed $174,000.00 for 2019, 2020, and 2021 GIS software maintenance fees.

REASON FOR PURCHASE:
ESRI is the software we use for our Geographic Information Systems (GIS). It is comprised of several different software products:

- **ArcServer** is software used to create interactive mapping for the Intranet and Internet. All City employees that have access to a computer can access GIS maps through ArcServer.

- **ArcView** (site license) is utilized by those employees who require more control over the GIS tools than is available with ArcServer. With ArcView, we can do advanced data analysis, create data output and create custom maps.

- **ArcInfo** (site license) is employed by the City's advanced GIS users. It allows data editing and advanced geoprocessing that automates GIS tasks.

- **ArcSDE** (site license) provides the connection between GIS and most of our databases.

GIS continues to be widely used throughout the City to track information about our infrastructure such as location, condition, type and age. It is also used to create the maps used by City departments and residents including approximately 80 maps available for viewing on our website by the public.

<u>PROCESS:</u>
Vendor Name and Address:
ESRI, Inc. (Environmental Systems Research Institute)
380 New York Street
Redlands, CA 92373

Reason for Selection:
Sole Source

Method of Purchase:
Blanket Purchase Order

<u>BUDGET:</u>
This purchase was included in the three-year budget presented to City Council and ESRI is the sole source provider of this maintenance. While ESRI's quote is for $150,000.00, we are asking that the blanket provide an additional $24,000.00 for increased licensing over the next three years as use of this product increases.

Fund Name	Department Account No	Account No. Description	3-Year Budget Amount	3-Year Cost	3-Year Remaining Budget
MIS Fund	636.934000	Software Maintenance	$174,000	$174,000	$0.00

<u>RECOMMENDATION:</u>
It is recommended that City Council authorize a blanket purchase order to ESRI (Environmental Systems Research Institute) of Redlands, California in the amount not-to-exceed $174,000.00 for 2019, 2020, and 2021 GIS software maintenance fees.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
City Council Liaison		