City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

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Legislative File No: 2013-0431

TO: Mayor and City Council Members

FROM: Bob Grace, MIS Department (Ext. 2477)

DATE: December 2, 2013

SUBJECT: Software Maintenance for GIS Users - 2014

REQUEST:

Request for purchase authorization in the amount not-to-exceed $31,000.00 to pay the yearly GIS software maintenance fee to ESRI (Environmental Systems Research Institute) of Redlands, California.

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** (43 licenses) 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** (8 licenses) is employed by the City's advanced GIS users. It allows data editing and advanced geoprocessing that automates GIS tasks.

- **ArcPad** is used to create data input forms to capture data in the field with the GPS units and bring that data into our GIS.

- **ArcSDE** provides the connection between GIS and most of our databases.

GIS is now 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.

Our budgeted amount for this software maintenance is $33,000.00.

PROCESS:

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:

Purchase Order

BUDGET:

This purchase was included in the 2014 City Council-adopted budget and ESRI is the sole source provider of this maintenance.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
MIS Fund	636.934000	Software Maintenance	$33,000.00	$31,000.00	$2,000.00

RECOMMENDATION:

It is recommended that City Council authorize the payment of $31,000.00 for the purchase of ESRI software maintenance for the year 2014.

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