



AGENDA ITEM

Consent

REPORT TO: Work Session (10/09/23)

REPORT TO: Voting Meeting (10/12/23)

ITEM NO: 509/2023

SUBJECT: Approve the purchase of additional GIS software licenses for cloud hosted enterprise GIS solution to Environmental Systems Research Institute, Inc. (ESRI) of Redlands, CA, in the amount of \$66,000.00.

Meetings:

Work Session Date: 10/09/23

Voting Meeting Date: 10/12/23

Executive Summary:

Presenter: RD

Recommendation: Approve

Purpose of Request:

Approve the purchase of additional licensing for GIS creators to prepare for the capital budget item Asset Management Software in which GIS data has to be hosted on the cloud so that Public Works field workers are able to effectively edit, create, and consume data in the amount of \$22,000.00. This quote allows for ESRI ArcGIS Enterprise Standard licensing for Eight Cores that will be managed and hosted by a separate provider in the amount of \$44,000.00, for a total of \$66,000.00. This request is to coincide with the ROK Technologies, Inc. item for GIS cloud hosting.

History:

Previously, GIS Data has been hosted on internal servers that limited the communication and functionality in order to avoid security concerns related to the connection we would encounter with a locally hosted GIS environment. This limited the County's fieldworkers' ability to edit directly against our data. Our current licensing is limited to 13 creator licenses, all of which are currently being consumed and assigned.

Our server licensing is currently only for a Four Core system, with migrating all of our GIS Data off of internal servers and having more users hitting our systems, we need a higher consumption of an Eight Core system to effectively handle our data with the high efficiency and performance needed.

Facts and Issues:

This additional licensing is necessary in order to move forward with a cloud hosted, GIS-based Asset Management System.

Options:

Funding Requested	\$ 66,000.00
Are funds within current budget?	Yes
Source of Funds	350-4971-542400-0000

Does the action involve a Resolution, Ordinance, Contract, Agreement, etc.? Yes

Has it been reviewed by the County Attorney? Yes

Is there a deadline for this item?

Approvals:

Submit	Approve	Purchasing	Budget
WS	RD	AP	EW
Finance	Attorney	Administration	Clerk
WG	WLI	CR	JR

Attachments:

Financial Supplement

Quote



**HALL COUNTY BOARD OF COMMISSIONERS
FINANCIAL SUPPLEMENT REPORT**

AGENDA ITEM 509/2023

Funds Requested: \$ 66,000.00

Request Budgeted: Yes

Proposed Source of Funding:

Budget Transfer Requested:

350-4971-542400-0000

No

Funding Source Items:

Fiscal Year	Fund	Division	Account	Amount
2024	350-CAPITAL PROJECTS FUND	4971-ENGINEERING	542400-COMPUTERS AND SOFTWARE	\$66,000.00

Budget Transfer Items:

Additional Information/Comments:

Contact for Questions: RE

Phone: 770-531-6781