



AGENDA ITEM

Consent

REPORT TO: Work Session (08/07/23)

REPORT TO: Voting Meeting (08/10/23)

ITEM NO: 413/2023

SUBJECT: Approve the Professional Services Agreement to acquire updated building and road edge layers to coincide with new aerial photography actively being acquired as part of the 2023 Georgia Mountains Regional Commission (GMRC) Orthoimagery and LiDAR Project for Planning & Development to NV5 Geospatial, Inc. of St. Petersburg, FL, in the amount of \$82,875.00.

Meetings:

Work Session Date: 08/07/23

Voting Meeting Date: 08/10/23

Executive Summary:

Presenter:

RE

Recommendation:

Approve.

Purpose of Request:

Approve the Professional Services Agreement to acquire updated building and road edge layers to coincide with new aerial photography actively being acquired as part of the 2023 Georgia Mountains Regional Commission (GMRC) Orthoimagery and LiDAR Project for Planning & Development to NV5 Geospatial, Inc. of St. Petersburg, FL, in the amount of \$82,875.00.

History:

Hall County has participated in purchasing building and road edge layers that coincided with aerial photography collections in 2010 with Kucera, and in 2015 with GMRC contracting Quantum Spatial, now NV5. As with all our GIS expenditures, the cost will be shared between our GIS partners, Gainesville (25%), Oakwood (4%), & Flowery Branch (4%).

Facts and Issues:

Options:

The Georgia Mountains Regional Commission (GMRC) contracted with NV5, and organized a regional aerial photography and LiDAR project which includes 16 counties & 2 cities in northern Georgia. Photography was captured in January and February of 2023. We've requested updated building and road edge layers to be derived and created off of the collected photography and LiDAR data. The county's cost is \$82,875.00.

Hall County last acquired building and road edge layers in 2015, coinciding with a previous aerial photography collection. With significant growth in the county within the last 8 years, this data will be integral in having an accurate portrayal of the amount of constructed growth. The final product delivery of the building and road edge layers is 90 to 120 days after notice to proceed. These requested products are part of the GIS program strategy to maintain current data for staff and citizens.

Funding Requested	\$ 82,875.00
Are funds within current budget?	Yes
Source of Funds	Capital Projects
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	Budget	Finance
AD	RD	TS	TS
Attorney	Administration		Clerk
WLI	CR		JR

Attachments:

- Financial Supplement
- NV5 Professional Services Agreement



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

AGENDA ITEM 413/2023

Funds Requested: \$ 82,875.00

Request Budgeted: Yes

Proposed Source of Funding:

Budget Transfer Requested:

Capital Projects

No

Funding Source Items:

Fiscal Year	Fund	Division	Account	Amount
2024	350-CAPITAL PROJECTS FUND	7410-PLANNING	542400-COMPUTERS AND SOFTWARE	\$82,875.00

Budget Transfer Items:

Additional Information/Comments:

Contact for Questions: RE

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