



ECLEG FER05/19 MI 9:08

COUNTY OF ERIE

MARK C. POLONCARZ

COUNTY EXECUTIVE

January 31, 2019

Erie County Legislature
92 Franklin Street – 4th Floor
Buffalo, New York 14202

RE: Bergmann GIS Implementation Contract Extension

Dear Honorable Members:

Please find attached a proposed resolution requesting authorization to extend a contract with Bergmann and Associates to work with ECDEP-GIS Department and ECDPW to further implement Geographic Information Systems ["GIS"] solutions.

Should your Honorable Body require further information, I encourage you to contact Commissioner William E. Geary, Jr., of the Department of Public Works. Thank you for your consideration on this matter.

Sincerely yours,

Mark C. Poloncarz, Esq.
Erie County Executive

MCP/ds
Enclosure

cc: William E. Geary, Jr., Commissioner - Department of Public Works

MEMORANDUM

To: Erie County Legislature
From: Department of Public Works/Division of Highways
Re: Bergmann GIS Implementation Contract Extension
Date: January 31, 2019

SUMMARY

The Department of Public Works, Division of Highways is seeking authorization for the County Executive to extend the existing contract for geographic information systems ("GIS") software, technical services and on-call services with Bergmann and Associates.

FISCAL IMPLICATIONS

The Bergmann and Associates contract will not exceed \$150,000. Funding is available in the amount of \$150,000 in Funds Center 123, Fund 420, Capital Project B.17026 2017 Highway Searchable Data Base.

REASONS FOR RECOMMENDATION

Erie County Division of Highways ("Division") is operating below its potential due to significant gaps in information needed to support efficient operations and asset management. GIS has proven to be an excellent platform to catalog and detail the assets and operations for DPW.

BACKGROUND INFORMATION

The Division maintains 294 bridges, 1200 centerline miles of roads, hundreds of pieces of equipment and hundreds of buildings. The age and lack of standardized data, high staff turn-over, time consuming asset research and the resulting reactive management cost the Division time and money. The Department needs to present information regarding road closures, restrictions and asset inventories utilizing GIS software and a searchable data base. The GIS software is required for filing reports for NYS and Federal agencies, as well as tracking asset life cycles and planning projects necessary to keep our facilities in working order.

CONSEQUENCES OF NEGATIVE ACTION


Asset management, constituent response and pro-active planning are all handicapped by the lack of consistent and accurate data. Without the GIS technology the Division will continue to be inefficient and lack the data for responsive formal reporting.

STEPS FOLLOWING APPROVAL

The County Executive will execute a contract extension with Bergmann and Associates. Information from the engineering consultant will determine follow-up actions.

COMPTROLLER'S OFFICE REVIEW

The proposed legislation has been reviewed by the Office of the Comptroller and is related to an authorized capital project for which there are sufficient appropriations for the action proposed.


~~Gregory Gach~~ JOHN SOLECKI
~~Deputy Comptroller~~ Comptroller's Office

DIRECTOR OF ACCOUNTING SERVICES / CASH MANAGEMENT

B.17026

Bergmann GIS Implementation Contract Extension

A RESOLUTION SUBMITTED BY:
DEPARTMENT OF PUBLIC WORKS

RE: Bergmann GIS Implementation Contract Extension

WHEREAS, the Department of Public Works (DPW), Division of Highways, and the Department of Environment and Planning host and maintain a Geographic Information Solutions (“GIS”) ERSI database; and

WHEREAS, as a result of this software and services, Erie County DPW will operate more efficiently as well as respond to the public with consistent and accurate data; and

WHEREAS, the DPW, Division of Highways, determined that Bergmann and Associates has the appropriate experience in professional GIS technical services, and implementation said services utilizing the New York State Office of General Services professional service contract; and

WHEREAS, in order for the DPW, to urgently respond to these cited County deficiencies with asset repairs and construction, Legislative approval is required to extend a contract with Bergmann and Associates to perform this work.

NOW, THEREFORE, BE IT

RESOLVED, that the County Executive be authorized to extend a contract with Bergmann and Associates for providing consulting services to assist DPW with the implementation of GIS technology in the Highways Division for an amount not to exceed \$150,000; and be it further

RESOLVED, that the Comptroller’s Office be authorized to make payments to Bergmann and Associates for the GIS Implementation of the searchable data base project from B.17026 – 2017 Highway Searchable Database, Fund 420, Funds Center 123; and be it further

RESOLVED, that five (5) certified copies of this resolution be sent to the Department of Public Works, Office of the Commissioner, and one copy each to the Office of the County Executive, the Division of Budget and Management, the Office of the Comptroller and the Division of Purchase.

PROJECT TITLE: B.17026 2017 HIGHWAY SEARCHABLE DATABASE CNTYWD

1) IS THE REASON FOR THIS CONTRACT CONSISTENT WITH THE PURPOSE OF THE PROJECT: YES X NO

2) PROJECT AVAILABLE APPROPRIATION

Total Project Revenues	\$ <u>350,000.00</u>
Total Project Appropriations	\$ <u>350,000.00</u>
Less: Total Expenditure To Date	\$ <u> -</u>
Total Commitments	\$ <u> -</u>
Available Appropriations As Of Date Of Request	\$ <u>350,000.00</u>
Less: Contract Amount	\$ <u>150,000.00</u>
Net Available Appropriations	\$ <u><u>200,000.00</u></u>

Comments: \$350,000.00 cash is in the project.

Request Approved: *John Solecki*

Request Denied: _____

Date: 1/29/19

TO: GREGORY GACH , COMPTROLLER'S OFFICE

PROPOSED RESOLUTIONS REQUIRING RULE 55

CONTRACT APPROVAL CHECKLIST
CONFIRMATION OF AVAILABILITY OF FUNDS IN CAPITAL PROJECTS

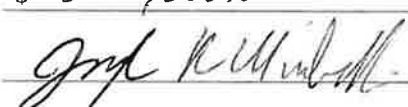
REQUESTING DEPARTMENT

COMPLETE ITEMS 1 THROUGH 5

- | | |
|-----------------------|--|
| 1. CONTRACTOR'S NAME | <u>Bergmann and Associates</u> |
| 2. AMOUNT OF CONTRACT | <u>Not to exceed \$150,000</u> |
| 3. PROJECT NUMBER | <u>SAP B.17026 – 2017 Highway Searchable Database</u> |
| 4. PROJECT TITLE | <u>Bergmann GIS Implementation Extension</u> |
| 5. DEPARTMENT CONTACT | <u>Funding questions: William Geary @ 7555
Letter pickup: Christy Webber at 8301</u> |

COMPTROLLER'S OFFICE

COMPLETE ITEMS 6 AND 7

- | | |
|------------------------------------|---|
| 6. AVAILABILITY OF FUNDS | <u>\$ 350,000.00</u> |
| 7. PERFORMED BY | <u></u> |
| Date Sent to Comptroller's Office: | <u>January 29, 2019</u> |

[55 compt_10]