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# COUNTY OF ERIE

**MARK C. POLONCARZ**

COUNTY EXECUTIVE

September 16, 2022

Erie County Legislature  
92 Franklin Street – 4<sup>th</sup> Floor  
Buffalo, New York 14202

**RE: Bergmann and Associates GIS Technical Support Services**

Dear Honorable Members:

Please find attached a proposed resolution requesting authorization to enter into a contract with Bergmann and Associates to work with the Erie County Department of Public Works (ECPDW) in the development and management of Geographic Information Systems ["GIS"].

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/kc  
Enclosure

cc: William Geary Jr., Commissioner, Department of Public Works  
Karen Hoak, Deputy Commissioner, Division of Highways

## MEMORANDUM

**To:** Erie County Legislature  
**From:** Department of Public Works, Division of Highways  
**Re:** Bergmann and Associates GIS Technical Support Services  
**Date:** September 16, 2022

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### **SUMMARY**

The Department of Public Works (DPW), Division of Highways (Division) is requesting authorization for the County Executive to execute a contract with Bergmann and Associates for Geographic Information Systems (GIS) application development, asset inventory development, technical services, and on-call services. Bergmann and Associates was selected via the Request for Proposal (RFP) and County selection process.

### **FISCAL IMPLICATIONS**

The Bergmann and Associates contract will not exceed \$100,000. Funding is available in Fund 420, Fund Center 123, Capital Project B.21161, 2021 IT & GIS Equipment.

### **REASONS FOR RECOMMENDATION**

The Division is operating below its potential due to significant gaps in information needed to support efficient operations. GIS has proven to be an excellent platform to catalog and detail the assets and operations for DPW.

### **BACKGROUND INFORMATION**

The Division maintains 772 highway structures, 1200 centerline miles of roads, and hundreds of pieces of equipment. The age and lack of standardized data, labor shortage, time consuming asset research, and the resulting reactive management cost the Division time and money. The Division needs to present information regarding road closures, restrictions, and asset inventories utilizing GIS applications. GIS is required for filing reports for New York State and Federal agencies, grant applications, as well as tracking asset life cycles.

### **CONSEQUENCES OF NEGATIVE ACTION**

Asset management, constituent response, and proactive planning are all handicapped by the lack of consistent and accurate data. The efficiency of the Division will not continue to improve without improved asset data and asset management systems to aid in responsive formal reporting.

### **STEPS FOLLOWING APPROVAL**

The County Executive will execute a contract 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.

  
*Tracy C. Cole* Deputy Comptroller

~~JOHN SULECKI~~  
~~Director of Accounting Services/Cash Management~~  
Comptroller's Office

Fund 420  
Fund Center 123  
B.21161  
Bergmann and Associates GIS Technical Support Services

A RESOLUTION SUBMITTED BY:  
DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAYS

RE: Bergmann and Associates GIS Technical Support Services

WHEREAS, the Department of Public Works (DPW), Division of Highways (Division), maintains a Geographic Information System (GIS) for asset management; and

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

WHEREAS, the Division, determined that Bergmann and Associates has the appropriate experience in GIS technical services and application development, Bergmann and Associates was selected via the Request for Proposal (RFP) and County consultant selection process; and

WHEREAS, funding for this contract is available from the capital project hereinafter noted.

NOW, THEREFORE, BE IT

RESOLVED, that the County Executive is hereby authorized to execute a contract with Bergmann and Associates for providing consulting services to assist DPW with the implementation of GIS technology in the Division for an amount not to exceed \$100,000; and be it further

RESOLVED, that the Comptroller's Office be authorized to make payments to Bergmann and Associates for the GIS Implementation project from the following account:

Fund 420, Fund Center 123, Capital Project B.21161 2021 IT & GIS Equipment

; 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.

TO: JOHN SOLECKI, 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>\$100,000</u>   |
| 3. PROJECT NUMBER     | <u>B.21161 = \$100,000</u>   |
| 4. PROJECT TITLE      | <u>Bergmann GIS Technical Support Services</u>   |
| 5. DEPARTMENT CONTACT | <u>Funding questions: William Geary Jr. at 7555<br/>Letter pickup: Christy Weber, 8301</u> |

COMPTROLLER'S OFFICE

COMPLETE ITEMS 6 AND 7

- |                                    |   |
|------------------------------------|---|
| 6. AVAILABILITY OF FUNDS           | <u>\$ 174,179.51</u>  |
| 7. PERFORMED BY                    | <u></u> |
| Date Sent to Comptroller's Office: | <u>09/02/22</u>   |

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