

#### MARK C. POLONCARZ

COUNTY EXECUTIVE

July 5, 2017

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

Erie Community College North Campus – 2017 - Bretschger Hall RE: **HVAC System Replacement and Upgrades – Phase 1** 

Dear Honorable Members:

This resolution is seeking authorization for the County Executive to enter into an Agreement with IBC Engineering, P.C. for providing professional engineering services for the Erie Community College North Campus - Bretschger Hall HVAC System Replacement and Upgrades – Phase 1 project for the Department of Public Works.

This project will be a multi-phase project involving replacement of the complete heating and ventilation systems, and the addition of air conditioning equipment and system at Bretschger Hall of ECC North Campus. The first phase of the project will replace and add the necessary systems serving Wings 600 & 700 of the building.

Should your Honorable Body require further information, I encourage you to contact Charles Sickler at the Department of Public Works. Thank you for your consideration on this matter.

Sincerely.

Mark C. Poloncarz, Esq. Erie County Executive

MCP:kra/dab

cc: Charles A. Sickler, Interim Commissioner, Department of Public Works

#### **MEMORANDUM**

To:

Honorable Members of the Erie County Legislature

From:

Department of Public Works

Re:

Erie Community College North Campus – 2017 - Bretschger Hall

HVAC System Replacement and Upgrades - Phase 1

Date:

July 5, 2017

### **SUMMARY**

This resolution is seeking authorization for the County Executive to enter into an Agreement with IBC Engineering, P.C. for providing professional engineering services for the Erie Community College North Campus – Bretschger Hall HVAC System Replacement and Upgrades – Phase 1 project for the Department of Public Works.

This project will be a multi-phase project involving replacement of the complete replacement of the heating and ventilation systems, and the addition of air conditioning equipment and system at Bretschger Hall of ECC North Campus. The first phase of the project will replace and add the necessary systems serving Wings 600 & 700 of the building.

### FISCAL IMPLICATIONS

Funds for the project are currently available from the approved as amended 2011 capital budget, BA 122, Fund 480, SAP Project as follows:

E.11005 – 2011 Erie Community College – North Campus Cooling System

### **REASONS FOR RECOMMENDATION**

Replacement of the antiquated heating and ventilation systems in the Bretschger Hall building at ECC North Campus will reduce maintenance costs, operating and energy consumption. With the addition of an air conditioning system to the building, this project will improve occupant comfort year-round.

### **BACKGROUND INFORMATION**

Previously, IBC Engineering, P.C. provided a project initiation report by collecting data on all existing equipment serving the building, which included both a pre-schematic and schematic design plan. The first phase of the project will pursue the design option that is most flexible and efficient for facility operations and future layout changes.

# **CONSEQUENCES OF NEGATIVE ACTION**

If this project is not completed, the existing systems will operate with reduced efficiencies and continue to require costly maintenance and future repairs. If major components of the system fail, a portion of the building may have to be closed to students and faculty, impacting the teaching environment of the facility.

# STEPS FOLLOWING APPROVAL

Upon Legislative approval, the County Executive will enter into an Agreement with IBC Engineering, P.C. so that design work can proceed.

# **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 Deputy Comptroller Comptroller's Office

# A RESOLUTION SUBMITTED BY: DEPARTMENT OF PUBLIC WORKS

RE: Erie Community College North Campus – 2017 - Bretschger Hall HVAC System Replacement and Upgrades – Phase 1

WHEREAS, the Bretschger Hall (Building B) located at the ECC North Campus is in need of a complete replacement of the heating and ventilation systems, and the addition of an air conditioning system, and pursuing the project will reduce maintenance costs while improving year-round occupant comfort; and

WHEREAS, IBC Engineering, P.C. provided a project initiation report by collecting data on all existing equipment serving the building, which included both a pre-schematic and schematic design plan; and

WHEREAS, IBC Engineering, P.C. has the necessary expertise and manpower to provide professional design and construction services for the Erie Community College North Campus – 2017 - Bretschger Hall HVAC System Replacement and Upgrades – Phase 1 project; and

WHEREAS, the County Executive is requesting authorization to issue an Agreement Amendment to IBC Engineering, P.C. for providing professional design and construction services for the Erie Community College North Campus – 2017 - Bretschger Hall HVAC System Replacement and Upgrades – Phase 1 project based on the project initiation report.

NOW, THEREFORE, BE IT

RESOLVED, that the County Executive be authorized to enter into Agreement Amendment with IBC Engineering, P.C. for providing Professional Architectural/Engineering Services for the Erie Community College North Campus – 2017 - Bretschger Hall HVAC System Replacement and Upgrades – Phase 1 project for an amount not to exceed \$280,000, including reimbursable items and a design contingency; and be it further

RESOLVED, that the County Executive be authorized to make payment to IBC Engineering, P.C. for an amount not to exceed \$280,000 from BA 122, Fund 480, SAP Project Account E.11005 – 2011 ECC – North Campus Cooling System; and be it further

RESOLVED, that two 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, and the Office of the Comptroller.

#### 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	IBC Engineering, P.C. \$280,000.00
2. AMOUNT OF CONTRACT	E.11005 Not to Exceed \$280,000.00
3. PROJECT NUMBER	E.11005-2011 ECC N Campus Cooling System
4. PROJECT TITLE	Erie Community College North Campus – 2017 Bretschger Hall HVAC System Replacement and Upgrades – Phase 1
5. DEPARTMENT CONTACT	Funding questions: Jeffrey P. Zack, PE at x8824 Letter pickup: Diane Bukowski at x8301
COMPTROLLER'S OFFICE	COMPLETE ITEMS 6 AND 7
6. AVAILABILITY OF FUNDS	\$ 1,897,675.00 Ort KM wheM.
7. PERFORMED BY	gof-KMuheM.
Date Sent to Comptroller's Office:	June 28, 2017

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