



COUNTY OF ERIE

MARK C. POLONCARZ

COUNTY EXECUTIVE

July 5, 2019

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

**Re: Public Safety Campus – 5th Floor DNA Lab HVAC Piping Improvements –
Construction Bid**

Dear Honorable Members:

This resolution is requesting authorization for the County Executive to enter into a contract with the lowest responsible bidder for the project. Bids were received by the Department of Public Works on June 7, 2019 and a copy of the bid tabulation is attached for your reference.

This project involves the replacement of the hydronic heating mechanical joint pipe fittings and various control valves to minimize the chance for leaks in the DNA lab.

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

Sincerely yours,

Mark C. Poloncarz, Esq.
Erie County Executive

MCP/kra

Enclosure

cc: William Geary, Commissioner

MEMORANDUM

To: Honorable Members of the Erie County Legislature
From: Department of Public Works
Re: Public Safety Campus – 5th Floor DNA Lab HVAC Piping Improvements – Construction Bid
Date: July 1, 2019

SUMMARY

This resolution is requesting authorization for the County Executive to enter into a contract with the lowest responsible bidder for the project. Bids were received by the Department of Public Works on June 7, 2019 and a copy of the bid tabulation is attached for your reference.

This project involves the replacement of the hydronic heating mechanical joint pipe fittings and various control valves to minimize the chance for leaks in the DNA lab.

FISCAL IMPLICATIONS

Funds for the project are currently available from the approved and adopted 2018 capital budget, SAP Project as follows:

A.18006 – 2018 Countywide Mechanical, Electrical, Plumbing, & Misc. Improvements	Fund 410	Funds Center 122	\$ 135,000
Total Payment not to Exceed:			\$ 135,000

REASONS FOR RECOMMENDATION

Complete rebuild and replacement of the hydronic heating mechanical joint pipe gaskets, fittings and various control valves will reduce the risk of water leaks in the DNA lab. A small amount of previous water damage will be repaired by this project.

BACKGROUND INFORMATION

The building had always run hot water through the system at extreme temperatures to keep the building operational. As part of the separate retro-commissioning project, a hot water heating overnight setback was implemented as an energy savings measure. Not soon after, various leaks occurred throughout the heating system, including in the DNA lab, which were promptly fixed. Fortunately, no extensive damage occurred in this critical area. To assist in determining what contributed to the problem, the piping system manufacturer evaluated gasket samples taken from piping in the DNA lab which indicated visual deformation and accelerated degradation of them. No confirmed cause could be determined, but it is thought that since the piping was subject to constant high water temperatures, it accelerated the deterioration of the pipe fitting gaskets. To reduce the amount of leaks, the decision was made to return the building heating system back to its original operating mode until a proper repair is made.

CONSEQUENCES OF NEGATIVE ACTION

If this project is not completed, the existing heating system in the DNA lab will continue to be at high risk for leaking, a critical operation. Further leaks may require higher cost repairs due to extensive damage.

STEPS FOLLOWING APPROVAL

Upon Legislative approval, the County Executive will enter into a contract with the lowest responsible bidder.

COMPTROLLER'S OFFICE REVIEW

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



JOHN SOLECKI

Director of Accounting Services/Cash Management
Comptroller's Office

GJS/lis

A.18006 – 2018 Countywide Mechanical, Electrical, Plumbing, & Misc. Improvements

File Copy (DPW Resolution BG PSC 5th Floor Piping Construction Award.docx)

A RESOLUTION SUBMITTED BY:
DEPARTMENT OF PUBLIC WORKS

RE: Public Safety Campus – 5th Floor DNA Lab
HVAC Piping Improvements – Construction
Bid

WHEREAS, the hydronic heating mechanical joint pipe gaskets in the DNA lab at the Public Safety Campus exhibit deformation and degradation, resulting in a higher risk for leaks in this critical area; and

WHEREAS, complete rebuild and replacement of the pipe gaskets, fittings and various control valves will reduce the risk of water leaks in the DNA lab; and

WHEREAS, the County of Erie received bids for the Public Safety Campus – 5th Floor DNA Lab HVAC Piping Improvements project on June 7, 2019; and

WHEREAS, the Erie County Department of Public Works is recommending award of a contract to the lowest responsible bidder.

NOW, THEREFORE, BE IT

RESOLVED, that the County Executive is authorized to enter into a contract with the lowest responsible bidder for the Public Safety Campus – 5th Floor DNA Lab HVAC Piping Improvements project for an amount not to exceed as follows:

Mechanical Construction Work

<u>MLP Plumbing & Mechanical, Inc.</u>	<u>Base Bid:</u>	<u>\$ 121,500</u>
--	------------------	-------------------

Total Award of Mechanical Construction Contract:		\$ 121,500
--	--	------------

Total Award of all Construction Contracts:		\$ 121,500
--	--	------------

; and be it further

RESOLVED, that the sum of \$13,500 be allocated to a Construction Contingency Fund with authorization for the County Executive to approve change orders in an amount not to exceed the Contingency Fund; and be it further

RESOLVED, that change order reductions will result in these funds being returned to the Construction Contingency Fund; and be it further

RESOLVED, that the Comptroller's Office be authorized to make payment for all the above from Capital Project accounts as follows:

A.18006 – 2018 Countywide Mechanical, Electrical, Plumbing, & Misc. Improvements	Fund 410	Funds Center 122	\$ 135,000
Total Payment not to Exceed:			\$ 135,000

; and be it further

RESOLVED, that two certified copies of this resolution be sent to the Department of Public Works, Commissioner's Office, and one copy each to the Office of the County Executive, the Division of Budget and Management, and the Office of the Comptroller.

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>Construction Contingency</u>
<u>MLP Plumbing & Mechanical, Inc.</u> |
| 2. AMOUNT OF CONTRACT | <u>Construction Contingency \$ 13,500.00</u>
<u>MLP Plumbing & Mechanical, Inc. \$ 121,500.00</u> |
| 3. PROJECT NUMBER | <u>A.18006</u> <u>\$ 135,000.00</u> |
| 4. PROJECT TITLE | <u>2018 Mechanical, Electrical, Plumbing and</u>
<u>Miscellaneous Improvements</u> |
| 5. DEPARTMENT CONTACT | <u>Funding questions: Keith Ambrose at x4670</u>
<u>Letter pickup: Christy Weber at x8301</u> |

COMPTROLLER'S OFFICE

COMPLETE ITEMS 6 AND 7

- | | |
|------------------------------------|---------------------------------|
| 6. AVAILABILITY OF FUNDS | <u>\$ 1,386,512.00</u> |
| 7. PERFORMED BY | <u><i>John R. Minibelli</i></u> |
| Date Sent to Comptroller's Office: | <u>06/14/2019</u> |

[55 compt_10]



Project Name: Public Safety Campus, 5th Floor DNA Lab HVAC Piping Improvements

DPW Project #: 2019-823-03

Project Manager: Keith Ambrose

DPW Inspector: Darryl Ambrose

Bid Date: June 7, 2019

Bid Time: 10:30 AM

A/E Firm: EC

BID TABULATION SHEET
FOR
MECHANICAL CONSTRUCTION WORK

BIDDER	BASE BID Items	COMPLETION TIME (CALENDAR DAYS)
Quackenbush Co., Inc.	\$ 183,000.00	60
John W. Danforth Co.	\$ 144,400.00	60
MLP Plumbing & Mechanical Inc.	\$ 121,500.00	60

DEPARTMENT OF PUBLIC WORKS
OFFICE OF THE COMMISSIONER

DPW Rev. 05/2015

OFFICE OF THE COMPTROLLER REVIEW

DATE: 6/17/2019

PROJECT TITLE: A.18006 2018 Mech, Elec, Plmb & Misc Impr 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>1,500,000.00</u>
Total Project Appropriations	\$ <u>1,500,000.00</u>
Less: Total Expenditure To Date	\$ <u>37,870.00</u>
Total Commitments	\$ <u>75,618.00</u>
Available Appropriations As Of Date Of Request	\$ <u>1,386,512.00</u>
Less: Contract Amount	\$ <u>135,000.00</u>
Net Available Appropriations	\$ <u><u>1,251,512.00</u></u>

Comments: \$1,462,130.00 cash is in the project.

Request Approved: *Joh Solischi*

Request Denied: _____

Date: 6/17/19