



COUNTY OF ERIE

MARK C. POLONCARZ

COUNTY EXECUTIVE

IMMEDIATE CONSIDERATION

December 4, 2014

Honorable Members
Erie County Legislature
92 Franklin Street, Fourth Floor
Buffalo, New York 14202

Re: Upgrades to Gasboy System

Dear Honorable Members:

Please find attached a resolution seeking authorization to purchase the equipment and to enter into contract with a vendor for the upgrades to the County's Gasboy fueling system project.

In this project, the Division of Information and Support Services, working with the Department of Public Works, will upgrade the Gasboy pumps, install new software and hardware, and install security cameras with remote viewing capabilities at the County's Gasboy fueling sites.

If you have any questions, please contact Chief Information Officer Michael Breeden. Thank you in advance for your consideration.

Sincerely,

A handwritten signature in black ink that reads "Mark C. Poloncarz".

Mark C. Poloncarz, Esq.
Erie County Executive

MCP/tc

cc: Michael Breeden, Chief Information Officer
John Loffredo, Commissioner of Public Works

MEMORANDUM

To: Honorable Members of the Erie County Legislature
From: Division of Information and Support Services
Re: Upgrades to Gasboy System
Date: December 4, 2014

SUMMARY

Authorization is sought to purchase the equipment and to enter into contract with a vendor for the upgrades to the County's Gasboy fueling system project with New York State which defines the cost share agreement between the two parties.

FISCAL IMPLICATIONS

Funding is available from A.14005 – 2014 Upgrade to Gasboy System Countywide and from 2014 positive variance in the Funds Center 120, Account 525000, Medicaid-MMIS.

REASONS FOR RECOMMENDATION/BACKGROUND INFORMATION

The County has been upgrading the Gasboy fueling system for several years through the Capital Budget. After consulting with the Division of Budget and Management, DISS and DPW have determined that a new server for the Gasboy system, along with hardware and software upgrades are necessary. The existing lone server for the system is more than 10 years old and does not have redundancies necessary to provide enhanced system reliability. In addition there are control issues due to the lack of users. Finally, presently, there are no security cameras at the Gasboy sites; in order to help deter and prevent theft of fuel, it is necessary to install security cameras with recording capability and monitoring.

CONSEQUENCES OF NEGATIVE ACTION

The County will not upgrade the fueling system and potential security and control issues may exist, as well as risk that the existing server for the fueling system will crash.

STEPS FOLLOWING APPROVAL

The project will commence.

COMPTROLLER OFFICE APPROVAL

The proposed legislation has been reviewed by the Comptroller's Office and is related to an authorized capital project which will have sufficient account balances for the action proposed following legislative approval.



GREGORY GACH STEFAN MYCHAJLIW
Deputy Comptroller

OFFICE OF THE COMPTROLLER REVIEW

DATE: 12-10-2014

PROJECT TITLE: A.14005 2014 UPGRADE TO GASBOYSYSTEM (COUNTYWIDE)

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

IF NO, RETURN THIS REQUEST TO THE DEPARTMENT

IF YES, COMPLETE THE FOLLOWING VERIFICATION

2) PROJECT AVAILABLE APPROPRIATION

TOTAL PROJECT REVENUES \$ 0

TOTAL PROJECT APPROPRIATIONS \$ 150,000.00
PROPOSED BUDGET ADJUSTMENT 202,350.00

LESS: TOTAL EXPENDITURE TO DATE \$ 0

TOTAL COMMITMENTS \$ 0

AVAILABLE APPROPRIATIONS AS OF DATE OF REQUEST \$ 352,350.00

LESS: CONTRACT AMOUNT: 352,350.00

NET AVAILABLE APPROPRIATIONS \$ 0

COMMENTS: COMMENTS: Cash balance is \$150,000.00.

REQUEST APPROVED: [Signature]

REQUEST DENIED:

DATE:

**A RESOLUTION SUBMITTED BY:
DIVISION OF INFORMATION AND SUPPORT SERVICES**

RE: Upgrades to Gasboy System

WHEREAS, the Gasboy system is used for the tracking and distribution control of fuel to Erie County vehicles and gasoline powered equipment at 26 sites across Erie County; and

WHEREAS, none of the sites currently have security cameras to monitor the dispensing of Erie County fuel; and

WHEREAS, the version of the Gasboy software being used is no longer supported by the software manufacturer and must be updated in order to integrate with the SAP Plant Maintenance module to better provide real-time data to end-users; and

WHEREAS, the computer system on which the Gasboy software is administered is not attached to the Erie County network, is not backed up, is at end of life, and has an outdated operating system; and

WHEREAS, the communication between the pump readers and the Gasboy software is a manual process performed over a telephone modem by only one staff personnel in the Division of Fleet Services with no redundancy or ability for other staff to interact and use the system and provide for control measures; and

WHEREAS, a most current version of the Gasboy software could be run as a server-based system which would communicate automatically with the pump readers so that tracking and reporting could occur in real time, backups would be done nightly, and the operating system could be updated and patched regularly; and

WHEREAS, a 2014 capital project has bond funds available for funding part of the project, and a 2014 positive variance from the Medicaid-MMIS account in the Department of Social Services is available to provide additional funding for the Gasboy project.

NOW, THEREFORE, BE IT

RESOLVED, that the Erie County Legislature hereby authorizes the purchase of the most current version of Gasboy software, new pump readers that can communicate with the Gasboy software, and professional services to assist with installation, configuration, and training at an estimated cost of approximately \$301,530; and be it further

RESOLVED, that the Erie County Legislature authorizes the County Executive to enter into a sole-source contract with the Pump Doctor for a total cost not to exceed \$301,530; and be it further

RESOLVED, that the Erie County Legislature hereby authorizes the purchase, configuration and installation of the equipment needed to provide for network communication between the pump readers and the Erie County Gasboy server at an estimated cost of \$25,000; and be it further

RESOLVED, that the Erie County Legislature hereby authorizes the purchase and installation of security cameras to monitor the activity at and around the Erie County fuel pumps at an estimated cost of \$26,000; and be it further

RESOLVED, that the Erie County Legislature does hereby authorize the Gasboy project, managed by the Division of Information and Support Services in consultation with the Department of Public Works; and be it further

RESOLVED, that the County Executive is authorized to appropriate and make available \$352,530 for the Gasboy project, with said funds to be transferred as follows:

2014 Budget - Fund 110

Department of Social Services-Fund Center 120	Decrease
Commitment Item 525000 – MMIS Medicaid Local Share	\$202,530
Department of Public Works-Fleet Services Fund Center 107	Increase
Commitment Item 570050 – Interfund Subsidy-Capital	\$202,530

Increase Revenues and Appropriations in Capital Project
A.14005 - 2014 Upgrade to Gasboy System Countywide
Fund 410, Funds Center 107

Commitment Item	Original Budget	Adjustments	Adjusted Budget
445070-Prem on Obligations	(\$20,051.36)	-	(\$20,051.36)
475000-Bond Proceeds	(\$129,948.64)	-	(\$129,948.64)
486000-Interfund Revenue Subsidy	-	(\$202,530)	(\$202,530)
Total Revenue	(\$150,000)	(\$202,530)	(\$352,530)
Capital Project Exp	\$150,000	\$202,530	\$352,530
Total Appropriations	\$150,000	\$202,530	\$352,530

and be it further

RESOLVED, that the Division of Budget and Management is authorized to make the necessary budgetary transfers, including transferring \$202,530 from Fund Center 120, Account 525000, Medicaid-MMIS (2014 positive variance) to provide funding to capital project A.14005 (2014 Upgrade to Gasboy System Countywide); and be it further

RESOLVED, that certified copies of this resolution will be forwarded to the County Executive, the Office of the Comptroller, the Department of Public Works, the Division of Budget and Management, and the Division of Information and Support Services.