

MARK C. POLONCARZ

County Executive
May 22, 2015

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

RE: Erie County Sewer District No. 6

Modification of Plans

Erie County Sewer Agency Report

Dear Honorable Members:

Enclosed please find a memorandum from the Department of Environment and Planning, Division of Sewerage Management, pertaining to a Sewer Agency Report for Erie County Sewer District No. 6.

Should your Honorable Body require further information, I encourage you to contact Joseph L. Fiegl, P.E. in the Division of Sewerage Management. Thank you for your consideration on this matter.

Sincerely,

Mark C. Poloncarz, Esq. Erie County Executive

MCP:sm Enclosure

cc: J. Fiegl 0.11.0 Leg Ltr

MEMORANDUM

To: Honorable Members of the Erie County Legislature

From: Department of Environment and Planning

Re: Erie County Sewer District No. 6

Modification of Plans

Erie County Sewer Agency Report

Date: May 22, 2015

SUMMARY

The Erie County Legislature is requested to receive and file this communication pertaining to the Department of Environment and Planning's proposed Modification of Plans in Erie County Sewer District No. 6.

FISCAL IMPLICATIONS

There are no fiscal implications with the recommended action of receiving and filing the enclosed Erie County Sewer Agency Report.

REASONS FOR RECOMMENDATION

The attached Erie County Sewer Agency Report is being submitted to the Legislature so that it will be on file for public review. In this way, should the public or any elected official wish to review the subject project, the Erie County Sewer Agency Report will be available in the Legislative offices. It is a requirement of New York State County Law, Article 5A to have this report on file with the Legislature prior to holding a Public Hearing on the matter.

BACKGROUND INFORMATION

In 2005, ECDS #6 established a bond authorization to reduce treatment costs by initiating an I/I program. The District has made great strides in this direction. The bond account currently has \$1.534 million in bond authorization remaining and will require an extension in time to complete new projects that have surfaced. The ECSD #6 Board of Managers approved the Sewer Agency Report for the Modification of Plans on May 13, 2015.

CONSEQUENCES OF A NEGATIVE ACTION

This is a receive and file item.

STEPS FOLLOWING APPROVAL

This is a receive and file item.

Maria R. Whyte Commissioner

MRW/sm Enclosures

cc:

J. Fiegl/0.11.0 Leg. Ltr. (w/enc.)

J. Carr/D. Millar/J. Mallory 6.5.0 Modification of Plans (2015)

ERIE COUNTY SEWER AGENCY REPORT ERIE COUNTY SEWER DISTRICT NO. 6 MODIFICATION OF PLANS (2015)

GENERAL

Erie County Sewer District No. 6 (ECSD No. 6) was established in 1983. ECSD No. 6 provides sanitary and storm sewer services to approximately 20,000 residents in the City of Lackawanna.

Since the Sewer District's inception in 1983, the District has made great strides in resolving infrastructure issues, odor problems, infiltration and inflow removal, and upgrading of the treatment plant facilities.

The Sewer District has undertaken a comprehensive infiltration and inflow (I/I) removal program. In doing so, it has reduced the average daily flows to the treatment plant by more than 1 MGD (million gallons per day). However, there is still need for improvements within the Sewer District to reduce treatment costs, and additional improvements are needed to service the City of Lackawanna adequately.

BACKGROUND

In 2005, ECSD No. 6 established a \$4.0 million Bond Project to improve the services provided by the district and to reduce treatment costs by initiating a comprehensive I/I program. The District has made great strides in this direction. There is still bond authorization remaining which will require an extension in time to complete new projects that have surfaced. The improvements include upgrade of the Wilmuth/Well St. Pumping Station and engineering costs associated with those upgrades.

Currently there is \$1.534 million in unused authorization (Exhibit I) available due to previous construction bids coming in below engineers' estimates. The funds would be used for engineering, easements, design, financing, new construction, maintenance, repairs and related items needed to rehabilitate/replace the existing infrastructure and to add needed new facilities.

SERVICE AREA

The service area for the project is the entire District. Essentially, it includes all of the City of Lackawanna.

PROJECT COSTS

It is estimated that the Wilmuth/Well Street Pump Station project will cost approximately \$1.2 million. Any remaining authorization would be used for repairs at the major facilities, replacement/repair of existing sewers and pumping stations and any issues/problems that arise due to the age of many of the existing facilities. Note that there will not be any further impact on the ratepayers of the Sewer District outside of that which was calculated in the original Sewer Agency Report.

FEDERAL AND STATE AID

Federal and/or State grant assistance for construction projects are currently not available. However, low interest loans are available through New York State's Revolving Loan Fund Program (SRF). For eligible projects, the program provides a low interest rate for bonds and zero percent interest for temporary financing (BANS) during construction.

SUMMARY AND CONCLUSIONS

ECSD No. 6 has a very old sewer system dating back to the early part of the last century. Various facilities are currently in need of rehabilitation and/or expansion along with the unforeseen issues/problems that arise in emergency situations. The ECSD No. 6 has \$1.534 million in unused authorization remaining from the initial authorization of \$4.0 million due to previous projects coming in below the engineer's estimates. Therefore, it is in the District's best interest to re-allocate the remaining unused funds to make needed improvements to the District.

NEW YORK STATE AUDIT AND CONTROL

Submittal of an application to NYS Audit & Control for approval is not required as this is a Modification of Plans pursuant to Article 5A, Section 253-b, County Law and there are no increases from the original proposal in 2005. Pursuant to Chapter 397 of the New York Laws of 1995, application to the NYS Comptroller is not required as a result of this Modification of Plans.

BOARD OF MANAGERS REVIEW

The project has been discussed with the Board of Managers of Erie County Sewer District No. 6. Based on these discussions and review of the Sewer Agency Report, the Board approved this Erie County Sewer Agency Report (Exhibit II) and requests the Erie County Legislature approve a Modification of Plans pursuant to Article 5A, County Law.

RECOMMENDATIONS

The Erie County Sewer Agency and the Department of Environment and Planning recommendations are that the Erie County Legislature should:

- 1. Accept and adopt this Sewer Agency Report which calls for needed improvements to the sewerage infrastructure in ECSD No. 6;
- 2. Adopt the necessary resolution calling for a Public Hearing;
- 3. Adopt the necessary resolution for a Modification of Plans pursuant to Section 253-b, Article 5A of County Law; and
- 4. Approve the Modification of Plans to finance the cost of improvements to the sewerage infrastructure in ECSD No. 6.

Date: 5 14 15

Joseph L. Fiegl, P.E.

Deputy Commissioner

Department of Environment & Planning Division of Sewerage Management

James Carr, P.E., Secretary

Erie County Sewer District No. 6

Board of Managers

BOND ACCOUNT FORECAST ERIE COUNTY SEWER DISTRICT NO. 6 BOND ACCOUNT NO. C.00064 (430-N/A)

Contract: ECSD # 6 Increase & Improvement, I & I 2005, Rehab sanitary & storm sewer, Treatment plant, Punp Stations, emergency repairs, Including Engineering, Legal, Admin & financing costs

Original Bond Authorization	\$4,000,000.00
Additional Bonding Authorization	\$0.00
Total Authorization	\$4,000,000.00
Adjustment to Authorization (L.O.C.)	\$409,712.50
Total Adjustment to Authorization (a)	\$4,409,712.50
Allocated	\$2,874,941.95
Unallocated	\$1,534,770.55
Expenditures	\$2,622,299.64
Total Projected Expenditures (b)	\$3,089,941.95
Projected Additional Allocation	\$215,000.00
Projected Authorization Status (a - b)	\$1,319,770.55

Bond Account Expires July, 2015 Intermunicipal Agrmt EC Water Authority \$409,712.50

Bonds Sold to Date:

County Bonds \$400,000.00 (Dec 2006) EC Water Authority Reimbursement \$357,508.50 EFC Bond(6650-10) May 2010 \$928,983 EFC Bond(6650-11) May 2011 \$535,170 Principal Pmts 6650-11 6/09 \$29,450 6/10 \$29,450 County Bonds \$135,459 (Oct 2014)

March-2015

BOND ACCOUNT FORECAST ERIE COUNTY SEWER DISTRICT NO. 6 BOND ACCOUNT NO. C.00064 (430-N/A)

	Allocated \$2,874,941.95	Expenditures \$2,622,299.64	Projected Addititional Allocations \$215,000.00	WBS
Construction	\$2,550,479.58	\$2 224 440 E2	0470.000.00	
Holland Ave /EC Water Visone	\$677,223.31	\$2,331,418.53 \$677,222,34	\$170,000.00	
Holland Water Auth Share	\$357,508.50	\$677,223.31 \$357,508.50	\$0.00 6	4.4.20
Visone CO#1	\$147,224.00	\$147,224.00	* 0.00	4.
Wilmuth Bar Screens Kohl	\$558,620.00	\$533,438.35	\$0.00 6	
Wilmuth Bar Screens CIR	\$33,572.16	\$33,572.16	\$0.00 ~	
City Lackawanna Holland Ave	\$40,000.00	\$40,000.00	\$0.00 6	
Kennedy/Martin RD/Michelle Dr	\$149,419.12	\$149,419.12	\$0.00 6	
Chlorine Bldg Structural Rehab	\$145,700.00	\$145,700.00	\$0.00 6	
Digester Const Trason	\$128,000.00	\$128,000.00	\$0.00 6	
CO#1 Trason	\$2,115.59	\$2,115.59	\$0.00 64 \$0.00 8	
Roof Replacements Progressive	\$117,217.50	\$117,217.50	\$0.00 64 \$0.00 64	
Kennedy Rd New Frontier	\$193,879.40	\$0.00	\$0.00	4.8.20
Abbott Rd Siphon	\$0.00	\$0.00	\$120,000.00	
Digester Cover Repair	\$0.00	\$0.00	\$50,000.00	
Engineering	\$312,184.37	****	<i>a</i> =	
CRA Web Based Flow Monitoring	\$100,000.00	\$278,603.11	\$45,000.00	
Holland Ave Ins. TVGA Water Auth	\$48,948.11	\$100,000.00	\$0.00 64	
GPI-10 Roof Evaluation Partial	\$11,704.65	\$48,948.11 \$44,704.05	\$0.00 64	
MPI-1 SPDES Negotiation	\$14,998.67	\$11,704.65 \$14,000.07	\$0.00 64	
DA - 2 Concrete Rep Primary Tanks	\$12,409.29	\$14,998.67 \$13,488.88	\$0.00 64	
URS - 3 PS Evaluation Partial	\$25,218.81	\$12,409.29 \$13,503.04	\$0.00 64	
MPI-3 SPDES Negotiation	\$14,000.00	\$13,592.04 \$13,532.44	\$0.00 64	
DA-4 Roof Repl Inspection	\$12,326.07	\$13,523.41 \$12,326.07	\$0.00 64	
DA-5 LA STP Digester Repair	\$29,233.56	\$12,326.07 \$20,333.56	\$0.00 64	
MPI-4 Business Plan	\$23,801.00	\$29,233.56 \$21,867.34	\$0.00 64.	
CRA 4 Well ST PS Electrical Eval	\$19,544.21	\$21,867.31	\$0.00 64.	
Abbott Rd Siphon Eng	\$0.00	\$0.00	\$0.00 64. \$45,000.00	1.100
Mincelles				
Miscellaneous	\$12,278.00	\$12,278.00	\$0.00	
SRF Iss. Costs	\$12,278.00	\$12,278.00	,	

RESOLUTION SUBMITTED BY: BOARD OF MANAGERS ERIE COUNTY SEWER DISTRICT NO. 6

WHEREAS, the Erie County Sewer Agency and the Erie County Department of Environment and Planning have prepared a Sewer Agency Report for consideration by the Erie County Sewer Districts No. 6 Board of Managers calling for a Modification of Plans (2015) pursuant to Section 253-b, Article 5A, County Law; and

WHEREAS, the aforementioned Sewer Agency Report describes certain various improvements needed by the District to improve sewer service to the residents of Erie County Sewer District No. 6 and its service areas, which includes but is not limited to the construction/reconstruction of storm and sanitary sewer lines, sewage pumping stations, overflow retention facilities and the sewage treatment plant; and

WHEREAS, the Department of Environment and Planning has provided information relative to the project's costs and the project's additional impact on the ratepayers of Erie County Sewer District No. 6.

NOW, THEREFORE, BE IT

RESOLVED, that the Erie County Sewer District No. 6 Board of Managers does hereby accept and adopt this subject Sewer Agency Report, and further recommends this report be submitted to the Erie County Legislature for further consideration and action pursuant to Article 5A, County Law; and be it further

RESOLVED, that the Erie County Sewer Agency be directed to pursue a Modification of Plans (2015) pursuant to Section 253-b, Article 5A of County Law.

Respectfully submitted,

James Carr, P.E., Secretary
Erie County Sewer District No. 6
Board of Managers

Seconded by:

Approved/Disapproved:

Date: