

Office of the County Executive

MONROE COUNTY, NEW YORK

Cheryl Dinolfo
County Executive

January 6, 2017

No. 170025

Not to be removed from the Office of the Legislature Of Monroe County

Committee Assignment

ENV. & PUB. WORKSL

To The Honorable Monroe County Legislature 407 County Office Building Rochester, New York 14614

Subject:

Increase and Improvement of Facilities in the Rochester Pure Waters District – Combined Sewer Overflow Abatement Program Tunnel System Improvements and Amend the Proposed

2017 Capital Budget and Bond Resolution 57 of 2013

Honorable Legislators:

I recommend that Your Honorable Body approve a request to establish an Increase and Improvement of Facilities in the Rochester Pure Waters District (District), in the amount of \$2,000,000 consisting of a capital project entitled "Combined Sewer Overflow Abatement Program Tunnel System Improvements," and amend the proposed 2017 Capital Budget and Bond Resolution 57 of 2013.

The total Increase and Improvement of Facilities in the District is comprised of the "General Collection System and Treatment Plant Improvements" project (\$2,500,000), the "Pure Waters Lighting Replacement – Phase II" project (\$2,036,000), and the "Combined Sewer Overflow Abatement Program Tunnel System Improvements" project (\$2,000,000) for a total estimated cost of the Increase and Improvement of Facilities in the amount of \$6,536,000. All of the above projects are under consideration by Your Honorable Body as companion referrals.

This increase and improvement of facilities is necessary to provide additional funding for continuation of the "Combined Sewer Overflow Abatement Program Tunnel System Improvements" project (capital fund 1653). This project includes a comprehensive evaluation of the Combined Sewer Overflow Abatement Program (CSOAP) Tunnel System. This phase of the project specifically includes improvements to Control Structure 46 located immediately upstream of the Frank E. Van Lare Wastewater Treatment Plant (FEV WWTP). Improvements will include replacement of hydraulic control gates and electrical/level sensing/control systems, construction of a new hydraulic control building, installation of odor control systems and site improvements. Control Structure 46 is the last shaft structure in the CSOAP system that receives flow from the west side of the City/County and is responsible for directing flow to both the FEV WWTP and/or Irondequoit Bay Pump Station (IBPS) and draining the tunnel system. This project is necessary to maintain the reliability and continuity of services to District customers.

The estimated cost of the improvements is \$2,000,000. The actual debt service obligation for the additional cost of the project, as projected in future years, could potentially result in an increase of \$1.19 to the future annual charges of the average District ratepayer. However, the actual impact is typically reduced through retirement of previous debt and other offsets to the District's capital charge levy. Based on an average water consumption of 60,000 gallons, the total annual charge for both operation & maintenance and capital to the typical District ratepayer in 2017 is \$235.70.

The specific legislative actions required are:

- 1. Hold a Public Hearing for the proposed maximum amount to be expended for an "Increase and Improvement of Facilities in the Rochester Pure Waters District."
- 2. Following the Public Hearing, adopt a resolution approving the "Increase and Improvement of Facilities in the Rochester Pure Waters District" at the maximum amount to be expended.
- 3. Amend the proposed 2017 Capital Budget to increase funding for the "Combined Sewer Overflow Abatement Program Tunnel System Improvements" project (capital fund 1653), in the amount of \$2,000,000 from \$3,700,000 to \$5,700,000, for a total project authorization of \$5,700,000.
- 4. Amend Bond Resolution 57 of 2013 to increase the total estimated project cost and financing for the "Combined Sewer Overflow Abatement Program Tunnel System Improvements" project (capital fund 1653), in the amount of \$2,000,000 from \$3,700,000 to \$5,700,000, for a total project authorization of \$5,700,000, subject to the approval of the State Comptroller, if required.
- 5. Authorize filing of applications and execution of Project Financing Agreements and any other necessary documents by the County Executive or the Director of Finance- Chief Financial Officer, as appropriate, for participation in the New York State Water Pollution Control Revolving Loan Fund (SRF) under the applicable laws of New York State to finance all or a portion of the project.

Environmental assessments were completed for this action and it was determined that there would be no significant effect on the environment.

Funding for this project, consistent with authorized uses, will be available in capital fund 1653 once the additional financing authorization requested herein is approved and in any other capital fund(s) created for the same intended purpose. The local funding for this project will ultimately be provided by pure waters district user fees. No additional net County support is required in the current Monroe County budget.

I recommend that this matter be referred to the appropriate committee(s) for favorable action by Your Honorable Body.

Sincerely,

Cheryl Dinolfo

Monroe County Executive

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