



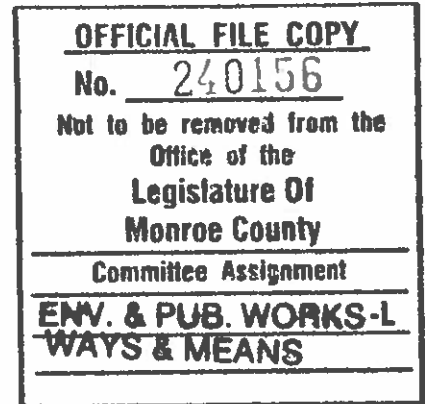
Office of the County Executive

Monroe County, New York

Adam J. Bello
County Executive

May 10, 2024

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



Subject: Authorize the Acceptance of an Engineering Planning Grant from the New York State Facilities Corporation for the Northwest Quadrant Water Resource Recovery Facility Aeration Improvements Project

Honorable Legislators:

I recommend that Your Honorable Body authorize the acceptance of an Engineering Planning Grant ("EPG") from the New York State Environmental Facilities Corporation in an amount up to \$50,000 for the Northwest Quadrant Water Resource Recovery Facility ("NWQ WRRF") Aeration Improvements Project, with a minimum local match of 20%, including any in-kind services.

The Northwest Quadrant Pure Waters District ("District") owns, operates, and maintains the NWQ WRRF located at 170 Payne Beach Road in Greece, New York. The NWQ WRRF is an activated sludge sewage treatment facility constructed in 1973 that is currently permitted to treat 22 million gallons per day of sewage from the towns of Parma, Hamlin, Clarkson, Sweden, villages of Brockport and Spencerport, and portions of the towns of Gates and Ogden.

The NWQ WRRF aeration system consists of two (2) rectangular cast-in-place concrete tanks, which are subdivided into four (4) hydraulically-interconnected basins that utilize eight (8) mechanical surface-mounted aerators that are original to the plant. The aerators impart oxygen into the wastewater as part of the biological treatment process of the plant. Intended improvements are the replacement of the old and outdated mechanical system with state-of-the-art, energy-efficient fine bubble diffusion equipment and appurtenances, as well as other structural, mechanical, electrical, instrumentation and controls to more effectively and efficiently treat wastewater and maintain reliability.

The District will initiate the NWQ WRRF Aeration Improvements Project with an engineering report to evaluate improvement alternatives and associated project cost estimates. The NWQ WRRF Aeration Improvements Project has been selected to receive up to \$50,000 from the Wastewater Infrastructure Engineering Planning Grant program through the New York State Clean Water State Revolving Fund administered through the New York State Environmental Facilities Corporation to help pay for engineering and planning to produce an engineering report for NWQ WRRF Aeration Improvements Project.

The specific legislative actions required are:

1. Authorize the County Executive, or his designee, to execute a Grant Agreement with the New York State Environmental Facilities Corporation and any and all other contracts, documents, and instruments necessary to bring about the project and to fulfill Monroe County's obligations under the Grant Agreement for the Northwest Quadrant Water Resource Recovery Facility Aeration Improvements Project (EFC Project No. 131791), with a minimum local match of 20%, including any in-kind services.

2. Amend the 2024 operating budget of the Department of Environmental Services by appropriating the sum of \$50,000 into pure waters fund 9007, funds center 8573010000, Northwest Quadrant Pure Waters District Special Expense Administration.
3. Authorize the County Executive to appropriate any subsequent years of the grant award in accordance with the grant terms, to reappropriate any unencumbered balances during the grant period according to the grantor requirements, to make any necessary funding modifications within the grant guidelines to meet contractual commitments, and to enter into any amendments to extend the time period of the grant.
4. Should funding of this program be modified or terminated for any reason, the County Executive is hereby authorized to terminate or modify the program and, where applicable, to terminate or abolish some or all positions funded under such program. Any termination or abolishment of positions shall be in accordance with New York State Civil Service Law and, when applicable, the terms of any labor agreement affecting such positions.

This action is a Type II Action pursuant to 6 NYCRR § 617.5(c) (24) ("information collection including basic data collection and research, water quality and pollution studies, traffic counts, engineering studies, surveys, subsurface investigation and soils studies that do not commit the agency to undertake, fund or approve any Type I or Unlisted action") and (27) ("conducting concurrent environmental, engineering, economic, feasibility and other studies and preliminary planning and budgetary processes necessary to the formulation of a proposal for action, provided those activities do not commit the agency to commence, engage in or approve such action") and is not subject to further review under the State Environmental Quality Review Act.

This grant requires a minimum local match of 20%, including any in-kind services. Funding for the local match is appropriated in the 2024 operating budget of the Department of Environmental Services, pure waters fund 9007, funds center 8573010000, Northwest Quadrant Pure Waters District Special Expense Administration. 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,


Adam J. Bello
Monroe County Executive

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