



Office of the County Executive

Monroe County, New York

Adam J. Bello
County Executive

August 6, 2021

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No. <u>210306</u>
Not to be removed from the Office of the Legislature Of Monroe County
Committee Assignment
PURE WATER ADM BRBL

To The Administrative Board of the
Rochester Pure Waters District
407 County Office Building
Rochester, New York 14614

Subject: Acceptance of an Engineering Planning Grant from the New York State Environmental Facilities Corporation for the Frank E. Van Lare Water Resource Recovery Facility – Recycle Improvements Study

Honorable Legislators:

I recommend that the Administrative Board of the Rochester Pure Waters District 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 Frank E. Van Lare Water Resource Recovery Facility ("FEV WRRF") – Recycle Improvements Study.

The Rochester Pure Waters District owns, operates, and maintains the FEV WRRF located at 1574 Lakeshore Boulevard in Rochester, New York. By Resolution 422 of 2017, Your Honorable Body authorized an Order on Consent for the FEV WRRF with the New York State Department of Environmental Conservation ("NYSDEC"). The schedule, approved by the NYSDEC, associated with the Order on Consent to design and construct an enhanced or modified aeration system to correct the aeration system deficiencies with a project completion by 2025. Phase A of the aeration system improvements has been completed. Phase B is scheduled to start construction in 2022. Concurrent to the design of Phase B, significant loads to the aeration system from the recycle and centrate flows from the solids processing were identified. Improvements to the recycle and centrate treatment are anticipated to enhance secondary treatment (inclusive of the aeration system) and conform to the requirements of the Order on Consent. The improvements are also expected to decrease dewatering of solids and plant odors.

The Rochester Pure Waters District will initiate a FEV WRRF Recycle Improvements Study to evaluate the recycle and centrate waste stream, improvement alternatives, and associated construction cost estimates. The FEV WRRF Recycle Improvements Study 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 FEV WRRF Recycle Improvements.

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The specific Administrative Board action required is to authorize the acceptance of an Engineering Planning Grant from the New York State Environmental Facilities Corporation in an amount up to \$50,000 for the Frank E. Van Lare Water Resource Recovery Facility – Recycle Improvements Study.

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 investigations 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 local match of 20% (i.e., \$10,000). This \$10,000 match is included in the 2021 operating budget of the Department of Environmental Services, pure waters fund 9007, funds center 8575010000 Rochester Pure Waters District Special Expense Administration. No additional net County support is required in the current Monroe County budget.

I recommend that this matter receive favorable action by the Administrative Board of the Rochester Pure Waters District.

Sincerely,


Adam J. Bello
Monroe County Executive