



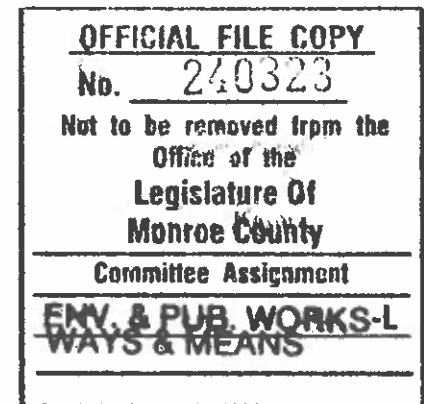
Office of the County Executive

Monroe County, New York

Adam J. Bello
County Executive

October 4, 2024

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



Subject: Amend Resolution 280 of 2023 to Increase the Grant Award from the New York State Department of Environmental Conservation for Climate Smart Communities for the Climate Vulnerability Assessment and the Climate Adaptation Plan, and Authorize a Contract with T.Y. Lin International Engineering & Architecture, P.C. for Professional Design Services for the Monroe County Climate Adaptation and Resilience Plan

Honorable Legislators:

I recommend that Your Honorable Body amend Resolution 280 of 2023 to increase the grant award from the New York State Department of Environmental Conservation ("NYSDEC") for Climate Smart Communities for the Climate Vulnerability Assessment from the amount of \$75,000 to the amount of \$150,000 and for the Climate Adaptation Plan from the amount of \$100,000 to the amount of \$200,000, and authorize a contract with T.Y. Lin International Engineering & Architecture, P.C. ("TYLin"), in the amount of \$370,000, for professional design services for the Monroe County Climate Adaptation and Resiliency Plan ("CARP").

Monroe County has long been a leader in innovative sustainability policy that has been both environmentally friendly and cost effective. On September 13, 2022, Your Honorable Body adopted the Climate Action Plan Phase I (Resolution No. 276 of 2022), which focused on reducing greenhouse gas emissions from internal Monroe County government operations, and on August 13, 2024 adopted the Climate Action Plan Phase II (Resolution No. 231 of 2024), which was directed towards supporting the local community in their climate mitigation efforts. By Resolution 280 of 2023, Your Honorable Body solidified the County's commitment to climate initiatives by accepting grants from NYSDEC for Climate Smart Communities for Climate Vulnerability Assessment and Climate Adaptation Plan.

While the intention of the Climate Action Plan is to limit the conditions for future climate change, the next step is to address the impacts to our community. The CARP will identify, analyze, and prioritize the effects of climate hazards and risks (such as flooding, power outages, heat stress and drought), on critical infrastructure, specific population segments, geographic areas, and assets.

In order to retain a consultant to undertake the CARP, this action will increase the Climate Smart Communities grant awards from the NYSDEC to an amount of \$150,000 (previously \$75,000) for the Climate Vulnerability Assessment grant and \$200,000 (previously \$100,000) for the Climate Adaptation Plan grant. The additional grant funds will be used to expand public participation and further develop the resilience planning for both physical and socioeconomic infrastructure with consideration of several climate scenarios with more nuance and specificity. The total project authorization will be \$700,000, with a grant amount of \$350,000 and a matching fund amount of \$350,000 under the County's Climate Initiatives.

The Monroe County Department of Environmental Services will lead the project funded by this grant and administer the grant requirements.

Several consultants were considered to provide professional design services for the CARP, with T.Y. Lin International Engineering & Architecture, P.C rated as the most qualified to provide these services.

The specific legislative actions required are:

1. Amend Resolution 280 of 2023 to increase the grant award from the New York State Department of Environmental Conservation for Climate Smart Communities to the amount of \$150,000 for the Climate Vulnerability Assessment.
2. Amend Resolution 280 of 2023 to increase the grant award from the New York State Department of Environmental Conservation for Climate Smart Communities to the amount of \$200,000 for the Climate Adaptation Plan.
3. Amend the 2024 operating budget of the Department of Environmental Services by appropriating the sum of \$350,000 into general fund 9300, funds center 8301020000 Climate Initiatives.
4. Amend the 2024 operating budget of the Department of Environmental Services by appropriating the sum of \$350,000 of general fund committed fund balance into general fund 9001, funds center 8301020000 Climate Initiatives.
5. Authorize the County Executive, or his designee, to execute a contract, and any amendments thereto, with T.Y. Lin International Engineering & Architecture, P.C., 255 East Avenue, Rochester, New York 14604, in the amount of \$370,000 for professional design services for the Monroe County Climate Adaptation and Resilience Plan.

This action is a Type II Action pursuant to 6 NYCRR § 617.5(c)(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.

Funding for this contract, consistent with authorized uses, is included in the 2024 operating budget of the Department of Environmental Services, general fund 9001, funds center 8301020000, Climate Initiatives. No additional net County support is required in the Monroe County budget.

The Climate Smart Communities grants require equal local funding matches in the amounts of \$150,000 for the Climate Vulnerability Assessment and \$200,000 for the Climate Adaptation Plan. The local matches will require additional net County support, for which the appropriation of general fund committed fund balance is requested.

The records in the Office of the Monroe County Treasury have indicated that neither T.Y. Lin International Engineering & Architecture, P.C, nor any of its principal officers, owe any delinquent Monroe County property taxes. The principal officers of the firm are:

Matthew G. Cummings, CEO/President
Michael Hope, Senior Vice President, Water Sector Leader, Americas
Sundaram Solai, Vice President, Water Sector Manager, New York Area

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