

**Tompkins County**  
**DEPARTMENT OF PLANNING AND SUSTAINABILITY**

121 East Court Street  
Ithaca, New York 14850

Katherine Borgella, AICP  
Interim Commissioner of Planning and Sustainability

Telephone (607) 274-5560

**Proposed Request for Qualification (RFQ)**

To: Planning, Development, and Environmental Quality Committee (PDEQ)

From: Tompkins County Planning Department

PDEQ Date: September 7, 2017

Action Requested: Authorization to Proceed with RFQ as Proposed

Project Name: Tompkins County Cayuga Inlet Stormwater Infrastructure Assessment

Contact: Scott D. Doyle, AICP, Associate Planner, [sdoyle@tompkins-co.org](mailto:sdoyle@tompkins-co.org)

**Services Sought:**

Over the past several years, some funds from the *Tompkins County Stream Corridor Restoration & Flood Hazard Mitigation Program* have been used to develop the *Cayuga Inlet Sediment Assessment* report. The purpose of that report was to create an implementation strategy to reduce the amount of sediment sources within Cayuga Inlet and its tributaries to ultimately reduce the amount of sediment that reaches Cayuga Lake. Building off of this and related work, including the "Culvert Inventory" conducted by the Tompkins County Soil & Water Conservation District and Cornell Cooperative Extension, there is an opportunity to better understand where to conduct high impact projects that reduce flooding and sediment load prior to entering streams. Projects could include upland water retention systems, culvert improvements and ditch modifications. We are recommending the use of 2017 *Stream Corridor Restoration & Flood Hazard Mitigation Program* funds to hire an engineering team to analyze the contributing system (culverts, ditches, adjacent land uses) in the Cayuga Inlet watershed and make specific recommendations for improvements to the system for both flood mitigation and water quality.

**Estimated Cost of Services:**  < \$50,000     \$50-100,000     > \$100,000

**Partners and/or Oversight Committee:** *Stream Corridor Restoration* Technical Advisory Committee

**Source of Funding for Contract**

1. County Funds                      100% (Up to \$25,000 of 2017 *Stream Corridor* funds)

**Estimated Date of Award:**      October 20, 2017

**Proposed Authorization and Award:**

Authorize RFQ:             Staff     Committee     Legislature  
Contract Award:          Staff     Committee     Legislature

*Inclusion through Diversity*