

**Business of the Village Board
Village of Saranac Lake**

SUBJECT: SDA Contract amendment

Date: 9-22-2025

DEPT OF ORIGIN: Village Manager

Bill # 135 -2025

DATE SUBMITTED: 9-18-2025

EXHIBITS: _____

APPROVED AS TO FORM:

Village Attorney

Village Administration

EXPENDITURE
REQUIRED:

AMOUNT
BUDGETED:

APPROPRIATION
REQUIRED:

SUMMARY STATEMENT:

Approve SDA Contract Amendments for Sewer Project

MOVED BY: Ryan SECONDED BY: Brunette

VOTE ON ROLL CALL:

MAYOR WILLIAMS

yes

TRUSTEE RYAN

yes

TRUSTEE WHITE

yes

TRUSTEE SCOLLIN

absent

TRUSTEE BRUNETTE

yes



Water and Wastewater Project Updates

September 22, 2025

Village Board of Trustees,

SDA has made significant progress in planning the Village's wastewater and water treatment projects and has also been working with the Village team to continue with the overall process of completing the project financing paperwork with the funding agencies (NYSEFC and NYSDEC primarily). I have prepared the following project update to document the progress made by the project team since my last board update in July.

We expect there to be several more requests of the Board over the next few months as the project financing and scope are finalized and approvals of various documents and plans are needed.

WASTEWATER PROJECT

Wastewater Project: Wastewater Treatment Plant

SDA has completed a draft of the 10% design report, which has been submitted to Dave and the treatment plant staff for review and comment. This report reviews the project plan as identified in the engineering report and provides recommendations and modifications of the plan. Once approved by the treatment plant team, we will finalize the report and combine it with an updated cost estimate. At any time after this point we will be prepared to present the updated plan to the Board and public either through an updated memo or other presentation format. The overall project scope can continue to move forward with flexibility built in to account for changes in cost or grants. SDA will be preparing a final design proposal in the coming months and will be ready to kick off final design. Please note, we may break the survey work into a separate proposal in the interest of time and enabling us to begin the survey before the winter season.

Wastewater Collection System Project: FEMA Funded

The Trunk Sewer Main and Swamp Line inspections and 10% design have been completed. FEMA requires a formal update to solidify the final scope and that will be submitted to FEMA shortly. Once FEMA approves the final scope of work, SDA will prepare a proposal for the final design as well as present our final recommendations. As we are continuing to progress in the early design stages, we have identified the need for a contract amendment to complete additional site survey work. Our original proposal included survey of the proposed mains but did not include a section of Broadway that was determined to be needed after we began our work. We are presenting the Contract Amendment now, as the survey work has a long lead time and we need to complete the work before winter sets in. Additionally, the Task 01 has been increased to reconcile additional costs that arose during the sewer main camera inspection. The original budget included maintenance and protection of traffic to be provided by the Village DPW, but due to scheduling conflicts and events happening in the Village, the inspection contractor provided the traffic control. The traffic control work is required by NYSDOT. The cost has been paid previously but must be accounted for in an amendment to ensure funding agency approval.

Wastewater Project: Collection System (Non-FEMA)

The work in the collection system that is not part of the FEMA project includes sewer mains in three areas of the Village:



1. The sewer main that runs from Woodruff Street through the Dorsey Street parking lot, crossing Route 3 several times before ending at St. Bernard Street
2. The sewer main that runs from Lake Street (west of Route 3) to Edgewood Drive, down Bay Drive, and along Route 3 before ending near 3 Main Street parking lot
3. The collection of sewer mains on Ampersand Ave, Adirondack Street, St. Lawrence Street, Cedar Street, Margaret Street, Rosemont Street, Park Ave, and Baker Street

The 10% design has been finalized, and a report memo will be submitted to the Village in the coming weeks. The project recommendations can be included in the next project update/presentation to the Board.

Overall Budget

The grant application for the WIIA grant program from NYSEFC was submitted on 9.12.25, with grant award announcements expected at the end of 2025 or early 2026. Once we find out the status of that award, we will be prepared to present a final rate payer impact. The team has been working through estimates from the various scenarios. The project designs can continue to move forward, we are maintaining flexibility in scoping to account for any variations in the final funding package.

WATER PROJECT

The Village's water project consists of upgrades to the Village's drinking water source to replace one of the two wells currently serving the Village. The project also includes the replacement of the Lake Flower Ave water main as well as replacement of additional water mains as funds allow.

Water Source

The current plan is to add a filtration plant to the original McKenzie Pond water source, with minor upgrades to the well system. This will give the Village a dual source of water. The next step in the process is to pilot test the filter technology that the Village will use to treat the water and that pilot study is currently ongoing at the 17 Main St building. The pilot will run for the next 1-2 months and once the results are tabulated and compiled they will be submitted to NYSDOH for approval. Assuming a positive result from the pilot study, SDA will work with the Village and NYSDOH to make any modifications necessary to the proposed project and move forward with finalizing financing. Final design will likely occur after financing is secured in 2026.

Lake Flower Ave Water Main

We have previously completed the Lake Flower Ave Water Main to a 30% level. At this level we have developed plans that can be reviewed with regulatory agencies (primarily NYSDOT, review occurred July 16th) and with property owners. The next step is to begin that conversation with the property owners to obtain necessary easements.

Raw Water Main

An existing 14" cast iron water main that was originally used to transport water from McKenzie Pond to the water pump station at 17 Main Street is planned to be repurposed as a raw water main to carry water to the new water treatment plant. Our next step is to schedule an inspection of the water main to determine what repair work is needed to allow the main to be repurposed.

Additional Water Mains

During the reporting phase of the project SDA worked with Dustin to identify the water mains in the Village that are aged, under sized, and/or prone to failure. A list of these mains was incorporated into the report with



the hope of including as many as possible based on the available budget. We are currently in the early planning stages of reviewing 2-3 of the mains most likely to fit within the budget and are beginning the 10% design phase. As of now the priorities are the water mains on Margaret Street and in the Moody Pond area. Margaret Street is a high priority due to the age and condition of the main and its overlap with proposed work for the Village's sewer project. The work in the Moody Pond area corresponds to work required to meet funding requirements. Our next step is to work with Dustin to identify the next highest priority water main.

Sincerely,

Gregory Swart, Senior Engineer



September 22, 2025

Bachana Tsiklauri
Village Manager
39 Main Street, Suite 9
Saranac Lake, NY 12983

**RE: Village of Saranac Lake – FEMA Funded Collection System Improvements Project -
Professional Services Modification Proposal #2
SDA Project #24-130**

Dear Mr. Tsiklauri,

Suozzo, Doty & Associates Professional Engineering, PLLC (SDA) thanks you for the opportunity to submit this professional services modification proposal for your consideration. This proposal is for the FEMA funded collection system improvements portion of the Village's overall WPCP and collection system capital project. The proposal adds additional fee to existing Task 01 – Sewer Main CCTV to cover the cost of providing maintenance and protection of traffic during the CCTV inspection work. This proposal also adds additional fee to existing Task 02 – Existing Sanitary Utility, Topographic and Boundary Survey to cover the cost of site surveys for additional areas on Broadway that were identified as part of the 10% design planning stage of the project.

Please see below for specific details regarding this professional services modification proposal:

SCOPE OF SERVICES

Task 01 – Sewer Main CCTV

As you are aware, a key portion of the early planning stages for the Trunk Main and Swamp Line including inspecting the existing sewer mains with closed-circuit television cameras (CCTV). The work along the Trunk Main requires accessing the sewer mains from NYS Route 3. NYSDOT requires proper protection of traffic (flaggers, signs, etc.) while this work is occurring. Originally our plan included using DPW staff to perform this operation, however due to the final timing of the work, the staff were unavailable. As a result, the CCTV inspection company provided this service and have been paid for the work by the Village. This amendment reconciles our contract to ensure proper reimbursement.

The work includes:

- Providing three (3) days of Maintenance and Protection of Traffic per NYSDOT standards during CCTV inspection work along the trunk main on NYS Route 3.

Task 02 – Existing Sanitary Utility, Topographic and Boundary Survey

During the development of the 10% design to finalize the project scope, additional areas of site survey were identified, that are outside of the original planned survey area. The original survey area was based on the project plan identified in the prior engineering report (by others). The new area allows for a better project



layout based on our additional studies. The new area generally included Broadway from the fire station to Duprey St.

The work generally includes:

- Provide supplemental survey of Broadway from the fire station to Dupree Street. The work includes supplemental survey of the surface features. Underground utilities will only be located based on mark-out by the utility owner and/or from surface features. The work does not include boundary surveys or easement work. This work will be provided under a separate proposal.

ADDITIONAL ASSUMPTIONS AND LIMITATIONS

- The Village will make available all existing documentation, including existing design plans, technical specifications and flow/loading data.
- An aerial fly and mapping were conducted by AES Northeast, and the file has been made available for use in completing the project survey. Survey under this phase is limited to the necessary to complete the 10% design. Additional survey work may be required at a later date.
- Maintenance and Protection of Traffic (M&PT) will be provided by the Village for all survey work. Any permit fees will be paid by the Village.
- SDA has been retained for final design, bidding, construction administration, and project representative services. The full scope, fee and schedule of these services are to be defined at a later date and will be subject to a separate proposal.
- SDA has been retained for preliminary design, final design, bidding, construction administration, and project representative services for the WPCP and non-FEMA funded collection system portions of the project. A proposal for same has been provided under separate cover(s).

PROFESSIONAL SERVICES FEE AND COMPENSATION

SDA (subconsultants) will perform the above-listed professional services in accordance with the fees and schedule depicted in the Professional Services Fee Schedule. Lump sum tasks will be billed monthly commensurate with work completed to date. Time and material tasks will be completed on a time and materials basis which will be billed in accordance with our discounted rate schedule in effect at the time of service. The budgets for Time and Materials tasks are estimates only, SDA will attempt to complete the tasks within the subject budgets, but an additional budget may be required to complete the noted services. SDA will not exceed any budget without prior authorization from you.

Invoices will be submitted to the Client on a monthly basis. Payment shall be made to Suozzo, Doty & Associates Professional Engineering, PLLC within 30 calendar days of the date of invoice. A 1.5% finance charge will be applied to any invoice unpaid within 30 days. Checks shall be forwarded to Suozzo, Doty & Associates Professional Engineering, PLLC, 4607 Lake Shore Drive, P.O. Box 653, Bolton Landing, NY 12814.



Professional Services Fee Schedule

Task	Lump Sum	T&M Estimate¹	Sub Fee¹	Schedule²
Task 01: Sewer Main CCTV	---	---	\$15,525	End: December 2025
Task 02: Existing Sanitary Utility, Topographic and Boundary	---	---	\$8,395	End: December 2025
Subtotal	\$	---	\$23,920	
Total	\$24,125			

¹Subconsultant & reimbursable fees include 15% markup for SDA's administrative efforts.

CLOSING AND AGREEMENT

We thank you for this opportunity to continue working with the Village! If you find this proposal acceptable, please execute where indicated below. This professional services modification agreement serves as an extension of our existing agreement with the Village for this project. If you have any questions or if you need additional information, please feel free to contact us directly at 518-240-6293. Thank you!

Sincerely,

Gregory Swart, PE, Project Manager

cc: File

Authorized signature indicates acceptance of this professional services modification proposal described herein:

Authorized Representative

Date