

Broadway and Main Urban Forestry Project

The Broadway and Main corridors serve as the principal retail corridors within the Village of Saranac Lake. Currently the corridors lack presence of resilient street trees. Over the years the trees that have been installed have not thrived due to the absence of root space and nutrients. The tree program will target locations throughout the existing sidewalk corridors that can accommodate new trees. The existing sidewalk will be removed, and new structural soil will be installed below the sidewalk to allow for expanded root growth. The new tree will include a porous tree surround that will provide a maintenance-free traversable surface that allows for water and nutrients to feed the tree. The addition of these trees will create a consistent urban tree canopy in Downtown Saranac Lake.

Broadway and Main Urban Forestry Project Cost Estimate

Item	Cost	Source		
		Sponsor	DRI Request	DRI Request
Construction Costs	\$39,474	-	-	\$39,474
Contingency (20%)	\$7,895	-	-	\$7,895
Design & Permitting (15%)	\$5,921	-	-	\$5,921
Construction Oversight & Inspection	\$3,553	-	-	\$3,553
Totals:	\$56,843	-	-	\$56,843

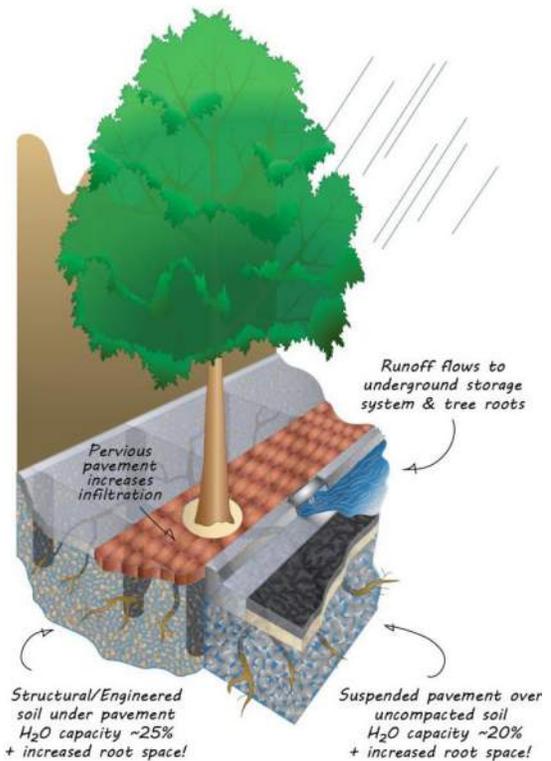
Images of Current and Proposed Conditions



Broadway and Main Urban Forestry Project- Existing Condition



Broadway and Main Urban Forestry Project- Proposed Stormwater Street Trees



Overall Project Timeframe for Implementation and Project Readiness – Active Transportation and Mobility Project

Immediate Steps (0- 3 months)

- Formation of Project Advisory Committee: The primary purpose of the advisory committee is to provide judicious advice, from a citizen perspective, to the village elected policy-making body. The advisory committee shall be composed of members from existing village advisory boards and the DRI LPC.
- Village to assign Project Manager: The village will require a project manager to ensure its goals are implemented during the design construction of the project.

Short-Term Steps (3-12 months):

- Where feasible, the transportation components of the project will utilize a “pilot to permanent” strategy that deploys temporary on-road pavement markings and barriers to test out the proposed geometries. This will allow the Village to build support for the upcoming projects while the final design and engineering take place in the background. This also provides the community with immediate change and opportunities to occupy the new pedestrian space in the Downtown with temporary art installations and events. The design and engineering will be able to respond to the temporary space and ensure that the permanent improvements account for lessons learned while the temporary space is deployed.

Medium-Term Steps (1 – 3 years):

- Village to Secure Design Consultant: The village will require a project manager to ensure its goals are implemented during the construction of the project.
- Complete Design of Project Components
- Village to Secure Design Contractor
- Secure NYS DOT Design Approval and PS&E Approval
- Secure Army Corps and APA permits for work along Saranac River

Long-Term Steps: (3 – 5 years)

- Construction

Project Reporting

This project should be monitored for progress and adherence to the proposed scope, budget and timeline outlined above. This project will work in unison with proposed public improvements to increase activity in the Downtown. Project success can be measured indirectly through:

- Number of Visitors
- Adjacent Property Values
- Increased Retail Business
- Street Tree Vitality