

Myers Road Trail Feasibility Study

Town Trails Committee Meeting (Zoom)

Agenda: January 9, 2026

Discussion

1. Status of Conceptual Trail Alignments
 - a. Review recommendation for Salt Point termination to avoid railroad implications
 - b. Update on NYSEG pole relocation and Myers Road trail width widening
 - i. Proposing 8' wide from Ridge Road to Park 'circle'
 - ii. Improves winter maintenance
 - c. Summarize concept design criteria for all trail segments
2. Concept Phase Project Budget
 - a. Review construction cost estimating approach
 - i. Anticipate a Public Works Project completed through competitive bidding
 - ii. NYSDOT weighted average unit prices
 - iii. Conservative allowances for design, ROW, contingencies, escalation and permits
3. Possible Funding Sources
 - a. Review memo from Michele Palmer, Templeton
 - i. Timeline for 2026 grant opportunities
 - ii. Discuss strategies for enhancing funding applications to be successful
4. Public Outreach and Participation
 - a. Committee endorsement of Concept Plan
 - i. When, what steps and by whom
 - b. Present to Town Board
 - i. Public Information meeting(s)?
 - c. Landowner engagement
 - i. When is appropriate and by whom
 - ii. Salt Point and NYS
5. Other Planning and Design Considerations
 - a. Still need to determine requirements of Norfolk Southern/Ithaca Central RR
6. Next steps
 - a. Committee endorsement/recommendation
 - b. Presentation to Town Board
 - i. Authorization to pursue funding?

T.G. MILLER, P.C.

ENGINEERS AND SURVEYORS

Estimated Project Cost - Concept Phase

Myers Road Trail Feasibility Study

01/06/26

Construction

Trail Segment	Percentage of total construction cost	Sub Total
Ridge Road - Myers Park	87%	\$685,200
Myers Road - Salt Point	10%	\$81,500
Marina Road - Ladoga Park Road	3%	\$20,800
Total		\$787,500
Escalation 3%		\$23,700
Estimated Total Construction Cost		\$811,200

Permitting

Item Description	Quantity	Unit	Unit Cost	Sub Total
Rail Road Right-of-Way	1	LS	\$40,000	\$40,000
Total				\$40,000

Additional Costs

Design Services (Preliminary and Final)	20%	\$157,500
Survey	5%	\$39,400
ROW (Acquisition and Attorney)	5%	\$39,400
Construction Administration and Inspection	15%	\$118,200
General Project Contingency	14%	\$110,300

Estimated Total Project Cost **\$1,316,000**

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ENGINEERS AND SURVEYORS

Estimated Construction Cost - Concept Phase

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Ridge Road - Myers Park

Item Description	Quantity	Unit	Unit Cost	Sub Total
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General Requirements

Item Description	Quantity	Unit	Unit Cost	Sub Total
Mobilization	1	LS	\$8,000	\$8,000
Maintenance and Protection of Traffic	1	LS	\$8,000	\$8,000
Total				\$16,000

Asphalt Construction

Top Course (NYSDOT Item 404.0983)	640	Ton	\$190	\$121,600
Binder (NYSDOT Item 404.1989)	240	Ton	\$191	\$45,900
Subbase (NYSDOT Item 304.12)	1040	CY	\$110	\$114,400
Asphalt Curb	2400	LF	\$6.00	\$14,400
Stabilization Fabric (NYSDOT Item 207.21)	4040	SY	\$3.00	\$12,200
Total Asphalt Construction				\$308,500

Drainage

12" HDPE Storm Pipe	1490	LF	\$45.00	\$67,100
18" HDPE Storm Pipe	620	LF	\$50.00	\$31,000
24" HDPE Storm Pipe	180	LF	\$60.00	\$10,800
2x2 Drainage Inlets	19	EA	\$3,500.00	\$66,500
Total Drainage				\$175,400

Earthwork

Rough Grading	1690	CY	\$90.00	\$152,100
Lawn Restoration (NYSDOT Item 610.10000015)	1330	SY	\$13.00	\$17,300
Total Earthwork				\$169,400

Striping and Signage

Cross Walk Striping (NYSDOT Item 685.20000015)	2	EA	\$1,680.00	\$3,400
Trail Striping (NYSDOT Item 685.1102)	0.3	MILE	\$4,752.00	\$1,500
Traffic Signage (NYSDOT Item 645.86000015)	10	EA	\$747	\$7,500
Mailbox Relocation	10	EA	\$180	\$1,800
ADA Dome Mats	4	EA	\$420	\$1,700
Total Striping and Signage				\$15,900

Construction Total **\$685,200**

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ENGINEERS AND SURVEYORS

Estimated Construction Cost - Concept Phase

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Myers Road - Salt Point

Item Description	Quantity	Unit	Unit Cost	Sub Total
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General Requirements

Item Description	Quantity	Unit	Unit Cost	Sub Total
Mobilization	1	LS	\$2,000	\$2,000
Maintenance and Protection of Traffic	1	LS	\$2,000	\$2,000
Total				\$4,000

Asphalt Construction

Top Course (NYSDOT Item 404.0983)	140	Ton	\$190	\$26,600
Subbase (NYSDOT Item 304.12)	190	CY	\$110	\$20,900
Stabilization Fabric (NYSDOT Item 207.21)	740	SY	\$3.00	\$2,300
Total Asphalt Construction				\$49,800

Earthwork

Rough Grading	270	CY	\$90.00	\$24,300
Lawn Restoration (NYSDOT Item 610.10000015)	230	SY	\$13.00	\$3,000
Total Earthwork				\$27,300

Striping and Signage

Trail Striping (NYSDOT Item 685.1102)	0.3	MILE	\$4,752.00	\$1,400
Traffic Signage (NYSDOT Item 645.86000015)	4	EA	\$747	\$3,000
Total Striping and Signage				\$4,400

Construction Total **\$81,500**

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ENGINEERS AND SURVEYORS

Estimated Construction Cost - Concept Phase

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Marina Road - Ladoga Park Road

Item Description	Quantity	Unit	Unit Cost	Sub Total
Asphalt Construction				
Top Course (NYSDOT Item 404.0983)	30	Ton	\$190	\$5,700
Subbase (NYSDOT Item 304.12)	40	CY	\$110	\$4,400
Stabilization Fabric (NYSDOT Item 207.21)	150	SY	\$3.00	\$500
Total Asphalt Construction				\$10,600
Earthwork				
Rough Grading	60	CY	\$90.00	\$5,400
Lawn Restoration (NYSDOT Item 610.10000015)	50	SY	\$13.00	\$700
Total Earthwork				\$6,100
Striping and Signage				
Cross Walk Striping (NYSDOT Item 685.20000015)	1	EA	\$1,680.00	\$1,700
Traffic Signage (NYSDOT Item 645.86000015)	2	EA	\$747	\$1,500
ADA Dome Mats	2	EA	\$420	\$900
Total Striping and Signage				\$4,100
Construction Total				\$20,800

M E M O R A N D U M

Date: January 5, 2026

To: Lansing Trails Committee

From: Michele Palmer

Re: Grant funding for the Myers Road Trail

Potential Funding Sources: New York State Programs

Many New York State grants are now announced through the Regional Economic Development Councils for each region of the State in April or May and have typically been due the last Friday in July. The councils will list funding opportunities through a “Resources Available” link. Grant applications are submitted through the Consolidated Funding Grant Application. For a project applying for funding from multiple sources and several programs, an applicant can apply for more than one program in one application.

The New York State Grant Opportunities website is another resource designed to allow grant applicants to browse other NYS agency anticipated and available grant opportunities.

Regional Economic Development Councils: <https://regionalcouncils.ny.gov/>

Consolidated Funding Grant Application portal: <https://apps.cio.ny.gov/apps/cfa/>

New York State Grant Opportunities <https://grantsmanagement.ny.gov/>

Other programs announce opportunities on their individual program websites. Many provide a place to sign up for program updates and announcements, and it may be worthwhile to sign up for program notifications.

Predevelopment refers to those tasks that must be completed before implementation can take place. Implementation refers to construction on a type of project such as the trail. The tasks may include feasibility studies, detailed surveys, archaeological studies, environmental studies, detailed design through construction documentation, property acquisition, and other tasks that might be necessary before implementation may take place. Since most of the funding sources identified below entail public funds, granting agencies will have requirements and may identify specific tasks to comply with the terms of the grant.

Seeking funding is strategic. It can be strategic to seek funding for pre-development first and once those tasks are completed, seek implementation funding. Funding at any given time is limited. Many agencies would rather award funding in phases and be sure a project is truly feasible and ready for implementation before awarding implementation funding. Understanding what types of activities align with the goals of a grant program, as well as what types of activities are eligible, is key to selecting the appropriate agency for seeking funding. Demonstrating public support for a project is important for all grant applications. Demonstrating that there has been an open process and that members of the community support the project can be accomplished several ways but at a minimum, holding meetings where the public is invited to comment on the project and documenting those meetings is required.

Several potential funding sources are available to support the implementation of the trail project. These funding sources are discussed in further detail below. Note that these may evolve over time as grants expire or are introduced. There is uncertainty with funding from Federal sources (NYSDOT TAP is largely Federal pass-through funds), and programs that have funded projects in the past may no longer be available, but at this time, along with State grants, they continue to be offered.

NYS Grant programs will require compliance with NYS State Environmental Quality Review.

NYS Department of State (NYSDOS) Local Waterfront Revitalization Program (LWRP) Grant Program

- The LWRP program serves as the Office of Planning and Development's primary program for working in partnership with waterfront communities across the State to address local and regional (coastal or inland) waterway issues, improve water quality and natural areas, guide development to areas with adequate infrastructure and services away from sensitive resources, promote public waterfront access, and provide for redevelopment of underutilized waterfronts. For communities with waterfronts designated by the Department of State, the Local Waterfront Revitalization Program (LWRP) is helpful in funding studies and predevelopment activities as well as implementation. Actions that increase public awareness and access to the waterfront are most successful with this program.
<https://dos.ny.gov/local-waterfront-revitalization-program>
- The Town of Lansing did participate in the substantially complete NYS Local Waterfront Revitalization Program: Cayuga Lake Waterfront Plan Final Report dated December 2004. Myers point is mentioned about 60 times in the report though there does not appear to be any mention of the trail improvement.
- Designated Inland Waterways: Cayuga Lake is a Designated Inland Waterway
<https://www.nysenate.gov/legislation/laws/EXC/911>
- Lansing is not located in a Potential Environmental Justice Areas PEJA Community therefore would not qualify for a reduced match. <https://opdgig.dos.ny.gov/datasets/NYSDOS::potential-environmental-justice-areas-peja-communities/explore?location=42.518607%2C-76.473688%2C11.69>

2026 Application Deadlines

- If the State follows past schedules, grant applications will be due July 31, 2026

Local Match and Budget

The program provides reimbursement grants with a 25% local match.

Applications can include one planning project or one implementation project. The minimum State assistance request for EPF LWRP grant funding per grant application is \$50,000 and the maximum State assistance request is \$2 million. Applications requesting under \$50,000 in EPF LWRP grant funding will be disqualified and will not be scored.

Eligible Expenses

- Design Fees
- Archaeological studies
- Other studies as necessary, such as geotechnical studies
- Project Planning, which is eligible for stand-alone funding
- Construction
- Construction supervision
- Acquisition of property or easements
- Grant administration
- Procurement costs
- Project sign, which must be installed in perpetuity

New York State Parks Recreation and Historic Preservation

Environmental Protection Fund Grant Program for Parks, Preservation and Heritage (EPF)

<https://parks.ny.gov/grants/environmental-protection-fund>

Parks funding is for the acquisition, development and planning of parks and recreational facilities to preserve, rehabilitate or restore lands, waters or structures for park, recreation or conservation purposes and for structural assessments and/or planning for such projects. Examples of eligible projects include playgrounds, courts, rinks, community gardens, and facilities for swimming, boating, picnicking, hiking, fishing, camping or other recreational activities. Funds may be awarded for indoor or outdoor projects and must reflect the priorities established in NY Statewide Comprehensive Outdoor Recreation Plan (SCORP). <https://parks.ny.gov/sites/default/files/2025-12/2025-2030%20NYS%20SCORP.pdf>
This program has funded public access connections to parks in the past and is positively inclined to projects that improve ADA accessibility.

2026 Application Deadlines

- If the State follows past schedules, grant applications will be due July 31, 2026

Local Match and Budget

The program provides reimbursement grants with a local match of 25% since zip code 14882 has a poverty rate of 10%. There are no stated minimum amounts for the program but awards from 2024 planning grants ranged from approximately \$30k to \$600k for a large-scale greenway planning project. Implementation grants are capped at \$675k.

Eligible Expenses

- Design Fees
- Archaeological studies
- Other studies as necessary such as geotechnical studies
- Project Planning, which is eligible for stand-alone funding
- Construction
- Construction supervision
- Acquisition of property or easements
- Grant administration
- Procurement costs
- Project sign, which must be installed in perpetuity

Program Benefit and Long-Term Protection Requirements:

To ensure the public benefits from the investment of State funds, all properties acquired or developed with grant funds will receive long-term protections. The method and term of the protection is dependent upon the type of applicant and project undertaken. Generally, the long-term protections include:

- Public access covenants or preservation covenants, for a specific term, conveyed to the State and recorded against a property deed, run with the land and apply to the grant recipient and all successive owners, operators and lessees.
- Perpetual preservation covenants or conservation easements conveyed to the State and recorded against a property deed, run with the land and apply to all successive owners, operators and lessees.
- Municipal parkland acquired or improved with EPF funding must remain parkland in perpetuity. Such real property shall not be sold, leased, exchanged, donated or otherwise disposed of or used for other than public park purposes without the express authority of an act of the legislature which shall provide for the substitution of other lands of equal environmental value and fair market value, reasonably equivalent usefulness and location, and such other requirements as shall be approved by the Commissioner.
- Sample documents are located at <https://parks.ny.gov/grants/environmental-protectionfund.aspx> under Long Term Protections. For municipal parkland, information is available in the "Handbook on the Alienation and Conversion of Municipal Parkland," located at <https://parks.ny.gov/publications/> under Other Publications.

Eligible Expenses

- Design Fees
- Archaeological studies
- Project Planning, which is eligible for stand-alone funding
- Construction
- Construction supervision
- Acquisition of property or easements
- Grant administration
- Procurement costs
- Project sign, which must be installed in perpetuity

New York State Recreational Trails Program

It is unclear how well the trail would score with this program since its focus appears to be on what they term “recreational trails.” It is a Federal pass-through funding program so there are additional requirements related to federal grants. The RTP funding is authorized in phases by FHWA. Expenses are only allowable after Federal authorization for the appropriate phase. Project schedules and budgets should be structured accordingly. Proceeding without Federal authorization may jeopardize Federal participation.

2026 Application Deadlines

- If the State follows past schedules, grant applications will be due July 31, 2026

Local Match and Budget

The program provides reimbursement grants with a 20% local match.

The total cost of each project may only include eligible costs (see “General Principles for Cost Eligibility” in the link). (CFR), Title 2: Grants and Agreements – Part 200 (2 CFR 200) Subpart E and Appendices. Refer to www.ecfr.gov and <https://www.ecfr.gov/current/title-2/subtitle-A/chapter-II/part-200> for the full text. Minimum and maximum funding request amounts are established annually in the solicitation for proposals. Typical minimum and maximum funding guidelines are as follows:

- Minimum Federal funding request for maintenance, restoration, rehabilitation, development, construction, acquisition, and assessment projects: \$25,000 (\$31,250 minimum total project cost).
- Minimum Federal funding request for equipment purchase-only projects: \$5,000 (\$6,250 minimum total project cost).
- Maximum Federal funding request for all projects: \$300,000 (\$375,000 minimum total project cost). Approximately \$2 million is available to fund projects annually.
- It is anticipated that 10 - 20 grants may be awarded each year. The actual dollar value and number of grants awarded is contingent upon the amount of RTP funding available to New York State at the time of grant award selections.

Eligible Activities

Eligible project types are defined in the RTP legislation (23 USC 206(d)(2))³. All applicants must link their proposed project to one, or more, of the following categories:

- Maintenance and restoration of existing trails may include any kind of trail maintenance, restoration, rehabilitation, or relocation. This category may include maintenance and restoration of trail bridges or appropriate signage along a trail.
- Development and rehabilitation of trailside and trailhead facilities and trail linkages for recreational trails may include development or rehabilitation of any trailside or trailhead facility. Trailside and trailhead facilities must have a direct relationship with a recreational trail.
- Purchase and lease of recreational trail construction and maintenance equipment includes purchase or lease of any trail construction or maintenance equipment, including lawn mowers and trail

grooming machines, provided the equipment is used primarily to construct and maintain recreational trails.

- Construction of new recreational trails may include construction of new trail bridges or installation of appropriate signage along a trail. Separate guidelines and approvals apply to the construction of trails on Federal land.
- Acquisition of easements and/or fee simple title to property may include acquisition of old road or railroad bridges to be used as recreational trail bridges. However, 23 USC 206(g)(1) prohibits condemnation of any kind of interest in property (e.g. eminent domain). Therefore, acquisition of any kind of interest in property must be from a willing landowner or seller.
- Assessment of trail conditions for accessibility and maintenance authorizes specific projects to assess trails to determine the level of accessibility for people who have disabilities, to develop programs to provide trail access information, and to assess trails for current or future maintenance needs.

2025 Guidelines <https://parks.ny.gov/sites/default/files/NYSRTPGuide2025.pdf>

Private Foundations

Private entities such as foundations are potential funding sources in many communities such as the Community Foundation. These types of grants tend to be small but can count towards the local match.



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