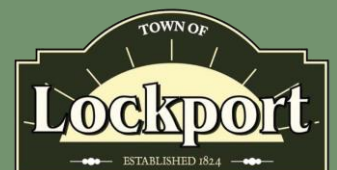


2018

LOCKPORT RAIL TRAIL GREENWAY APPLICATION



Marc R. Smith
Town of Lockport
716-478-0608



Project Registration Number _____

***Niagara River Greenway Commission
Consultation and Review Form***

Type of Review Required: _____ Mandatory Consultation
_____ **X** _____ Voluntary Review and/or Endorsement

PROJECT SPONSOR INFORMATION

Name: _____ Town of Lockport _____
Mailing Address: _____ 6560 Dysinger Road _____
State: _____ Lockport _____ Zip Code: _____ 14094 _____
Federal ID# _____ 16-600-2303 _____ Charities Registration # _____

PROJECT TYPE

Check all that apply: _____ Environmental _____ **X** _____ Cultural/Heritage _____ **X** _____ Land or Water Public Access
_____ Cultural _____ **X** _____ Trail _____ Educational/Interpretive
_____ **X** _____ Waterfront or Land Based Development _____ **X** _____ Signage
_____ **X** _____ Recreational _____ Other

Funding Committee Request: _____ **X** _____ Host Community Standing Committee
_____ Buffalo and Erie County Standing Committee
_____ Ecological Standing Committee
_____ State Parks Standing Committee
_____ Unsure at this time

PROJECT INFORMATION

Project Name: 2018 Lockport Rail Trail Project

Location: Lockport Road north to Murphy Road

Site Address: 1030 Lockport Road

State: NY Zip Code: 14094

Minor Civil Division(s): Town of Lockport

County: Niagara

Project Proponent Property Interest (own, lease, easement or other): OWNED

AUTHORIZED OFFICIAL

Name: Mark Crocker Title: Town of Lockport Supervisor

Business Address: 6560 Dysinger Rd. Lockport

State: NY Zip Code: 14094

Telephone Number: 716-439-9520 Cell Number: _____

Fax Number: _____

E-Mail Address: supervisor@elockport.com

PROJECT POINT OF CONTACT

Name: Marc R. Smith Title: Coordinator of Economic Dev.

Organization/Firm: Town of Lockport

Business Address: 6560 Dysinger Road, Lockport

State: NY Zip Code: 14094

Telephone Number: 716-439-9535 Cell Number: 716-940-7528

Fax Number: _____

E-Mail Address: marc@elockport.com

Please attach material which responds to the following five items in the order that they are presented.

1. In a brief paragraph, describe the project and its purpose, how and when it will be accomplished, and why it is important.
2. Referring to the Niagara River Greenway Plan, clearly document and describe how the proposed project will advance the Niagara River Greenway vision including the goals, principles, and criteria that define that vision.
3. Define the budget for the proposed project and include costs for the following:

Planning	\$ <u>10,000.00</u>
Construction	\$ <u>104,327.00</u>
Signs	\$ <u>16,000.00</u>
Administration	\$ <u>5,000.00</u>
Operation and Maintenance / Year	\$ <u>1,000.00</u>
TOTAL PROJECT COST	\$ <u>136,327.00</u>

Identify all sources of funding and the amount of funding expected from each source. Identify and quantify funds that are already on hand or have been allocated for the proposed project. Explain how the project will be operated and maintained.

4. Describe the measures taken at the local level to gain community and government support for this project (hearings, petitions, public surveys, resolutions of support or other methods). If this project has been cited or described in a local planning document or some equivalent thereof, attach copies of that documentation highlighting the sections that are relevant to the proposed project. Describe the role of municipal agencies, stakeholder groups, consultants, volunteers or others who will be involved in the proposed project.
5. Describe and document the environmental setting and existing conditions at the proposed project site. If you are not the owner of the property include a letter(s) or resolution(s) evidencing support for the project by the owner. Provide photographs, conceptual plans and drawings that show the site as it presently exists and how the site will change with the addition of the proposed project. Describe how your project will comply with the State Environmental Quality Review Act (SEQRA). The existence of wetlands, significant upland and aquatic habitats, and plant or animal species that are classified as rare, threatened, or endangered should be noted. Explain how such natural resources will be protected and/or enhanced. Cite any relevant project-related studies.

1. Lockport Rail Trail - Town of Lockport. This project would connect with the north terminus of the Town of Pendleton rail trail and head northeast approximately 2500 linear feet. The existing rail bed has been undeveloped for the past 40 years when the rails and railroad ties were removed by the previous owner. The project land is currently owned by the Town of Lockport and the Town desires to extend the efforts of Pendleton by developing this northern section into a multi-use recreational trail. The rail trail is a compliment to and immediately adjacent to the Erie Canalway Trail system. Further development of the rail trail will allow for a connection to the Erie Canalway Trail at Stevens Street in the City of Lockport. Developing alternative recreation trails in and around the Erie Canal are an important part of our regional development and the Greenway Commission programs of work. The construction would start and finish in calendar year 2019.
2. The Lockport Rail Trail will expand efforts of the Erie Canalway Trail system and the Town of Pendleton Rail Trail, offering residents and visitors a safe option for their recreation needs. This rail trail was identified within the Town of Lockport "Trails, Pathways and Connectivity Plan" and is consistent with several elements of the Greenway River Plan. The southern entrance to this trail offers a unique opportunity to promote the Greenway Plan & Mission by the strategic positioning of Greenway signage identifying the linkage to other Greenway trails and parks. The Lockport Rail Trail offers an upland link to the creative efforts of the Greenway Commissions Trail core/spine. This spur will promote walking and bicycle rides in and around the Erie Canalway Trail and Pendleton Rail Trail. The interpretative signage will promote the area history including the Erie Canal, railroad system and the Niagara River Greenway. The trail is physically located at ¼ mile west of the Erie Canal at the northern end and has the possibility of joining further trail construction within the City of Lockport to connect to the Erie Canalway system at Stevens Street.

Niagara River Greenway Plan Consistency:

Corridor Map: This project falls within the Erie Canal Corridor as identified by the Greenway planning map.

Excellence: This trail will be constructed of high quality asphalt paving material and stone base materials providing proper drainage. Signage will be according to the high standards requested by the Greenway Commission.

Sustainability: This trail will promote economic development along it's corridor with the positive connection to the neighborhood at Murphy Road in the north and into Pendleton Town Center to the south.

Accessibility: The Trail will provide a western option to the Erie Canalway Trail. Additional trail extension north may assist in connections to the City of Lockport and the Erie Canalway Trail.

Public Well-Being- The trail will promote walking, jogging, cycling and will contribute to the health and well-being of its users.

Connectivity: The trail will connect to the Pendleton Rail Trail at the southern end. The northern end through further development could connect to the Canalway Trail the City of Lockport.

Restoration: This trail will restore a section of the railroad bed that once serviced much of the City of Lockport. It will preserve the rail bed for additional recreational uses and help to create a system of trails on the west side of the Erie Canal. The trail will connect several housing subdivisions in Pendleton.

Authenticity: The Lockport Rail Trail will provide a connection to the Niagara River Greenway through interpretive signage and wayfinding signage. The Story will be told through interpretive signage telling the story of the industrial fight for transportation business between the Erie Canal and the Railroad Barons.

Celebration: The Lockport Rail Trail will celebrate the unique story of the battle between the Erie Canal and the Railroads.

Partnership: Following the efforts of the Town of Pendleton the Lockport Rail Trail will build upon their work by further extending the trail system north.

Community Based: As evidenced by the attached letters of reference. Murphy Road residents have provided a petition to add this trail as an amenity within their neighborhood.

3. Budget: In budgeting for this project the Town of Lockport will provide in-kind services for Planning, administration and 25% of the cost associated with producing Greenway signage. The Town expects to provide up to \$4,000 for signage, 10,000 for planning/engineering and \$5,000 for administration of the grant. The trail will be maintained by the Town of Lockport Highway Department. Surface cleaning, sealing, patching as necessary to keep the trail in good operating order is expected at \$1,000 annually.

Signage: 2 @ \$7,000
 2 @ \$1000 = Total signs \$16,000

4. The Town of Lockport "Trails, Pathways & Connectivity Plan" identifies this Rail Trail as potential site for development. The "Trails, Pathways & Connectivity Plan" utilized a series of public input sessions to gather public input and support. The Town of Lockport has been following this plan for several years and continues to develop additional connections within our community.

Residents of Murphy Road have urged the Town Board to consider this trail extension and have signed a letter requesting its creation.

Additionally, the Town of Lockport Board has passed a resolution in favor of this project and further intends to supply Engineering, Administration, money for signage and maintenance to fund the project.

Attached are letters of support from neighboring communities and elected officials to support this project.

5. The current condition of the site is undeveloped. The area has been unofficially utilized by recreational vehicles, hikers and mountain bikes. There are not existing wetlands or habitats that will be affected by this development. Engineering will review the SEQRA requirements in conjunction with the project and file any necessary paperwork. In addition the engineers will complete any other necessary environmental reviews in regards to threatened or endangered species. The development of this trail will help to preserve the corridor that created the historic battle between the Canalway system and the Railroad Barons.



OPINION OF PROBABLE CONSTRUCTION COST WORKSHEET

Project Title: **Town of Lockport Multi-use Trail -**

Location: **Phase 1 - Lockport Rd. - Murphy Rd. (2,500 lf X 8' wide = 20,000sf)**

Owner: **Town of Lockport, NY**

Project No.: **15680018**

Revision Date:

Orig. Date: **06/12/18**

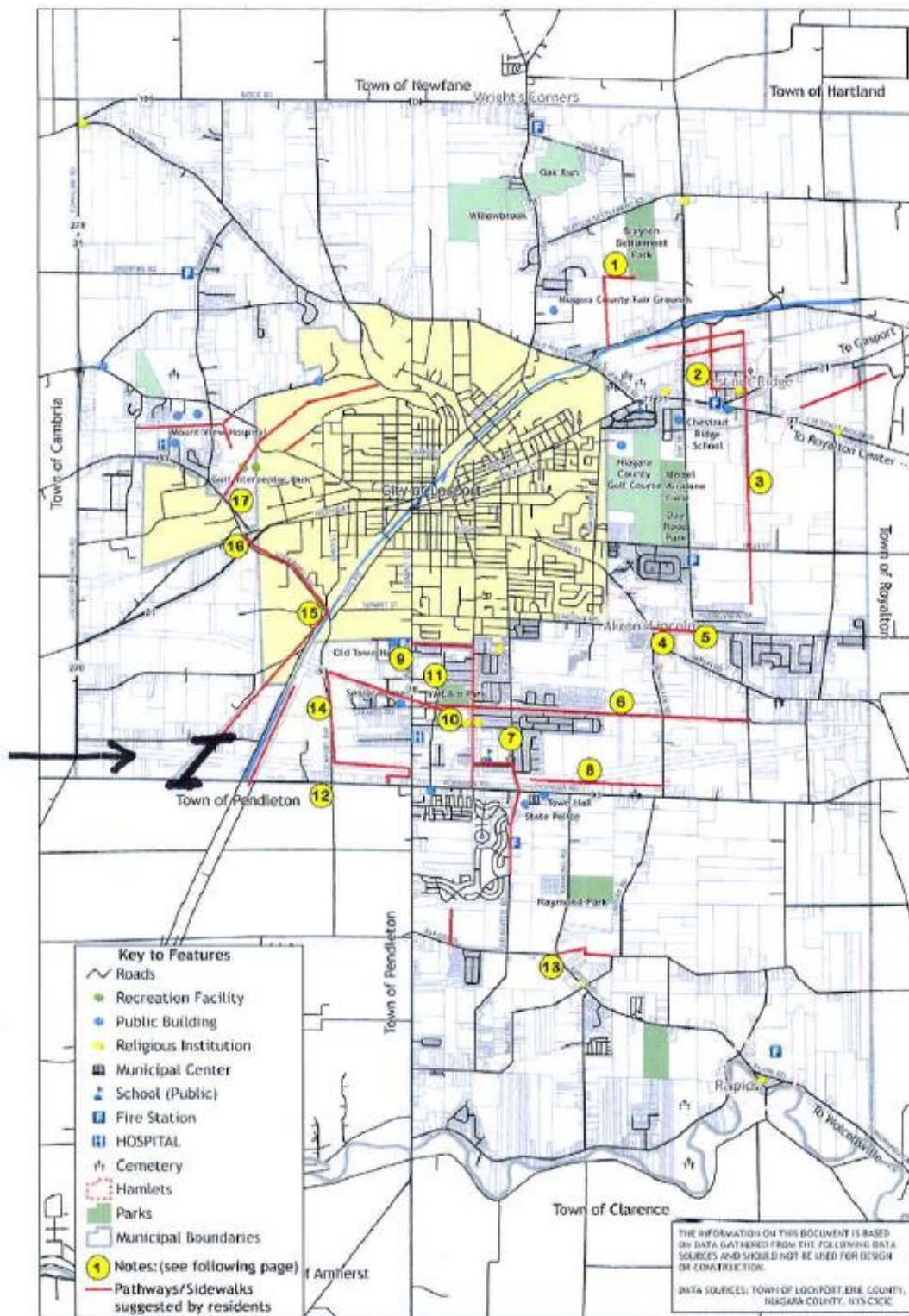
Drawing No.:

File Name:

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE MAT. & LAB.	ESTIMATED AMOUNT
	SITE PREPARATION and RELOCATIONS				
	clearing brush & miscellaneous shrubs/small trees	1	ac	\$2,500.00	\$2,500
	SITE GRADING and LAWN PREPARATION				
	asphalt millings (20,000sf x 0.5' avg. depth)	370	cy	\$35.00	\$12,950
	SITE IMPROVEMENTS				
	asphalt top course (1")	130	tons	\$95.00	\$12,350
	asphalt binder (2.5")	320	tons	\$100.00	\$32,000
	bollards	4	ea	\$750.00	\$3,000
	trail striping	2,500	lf	\$1.00	\$2,500
	crosswalk striping	250	lf	\$1.60	\$400
	traffic crossing signage	2	ea	\$250.00	\$500
	pathway signage	6	ea	\$65.00	\$390
	orientation map signs	2	ea	\$1,200.00	\$2,400
				SUBTOTAL (incl O&P)	
				Contingency @ 20%	
				Gen. Req'ts. @ 5%	
					\$86,927
				Engineering	\$17,400
				TOTAL	\$104,327

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Lockport Rail Trail



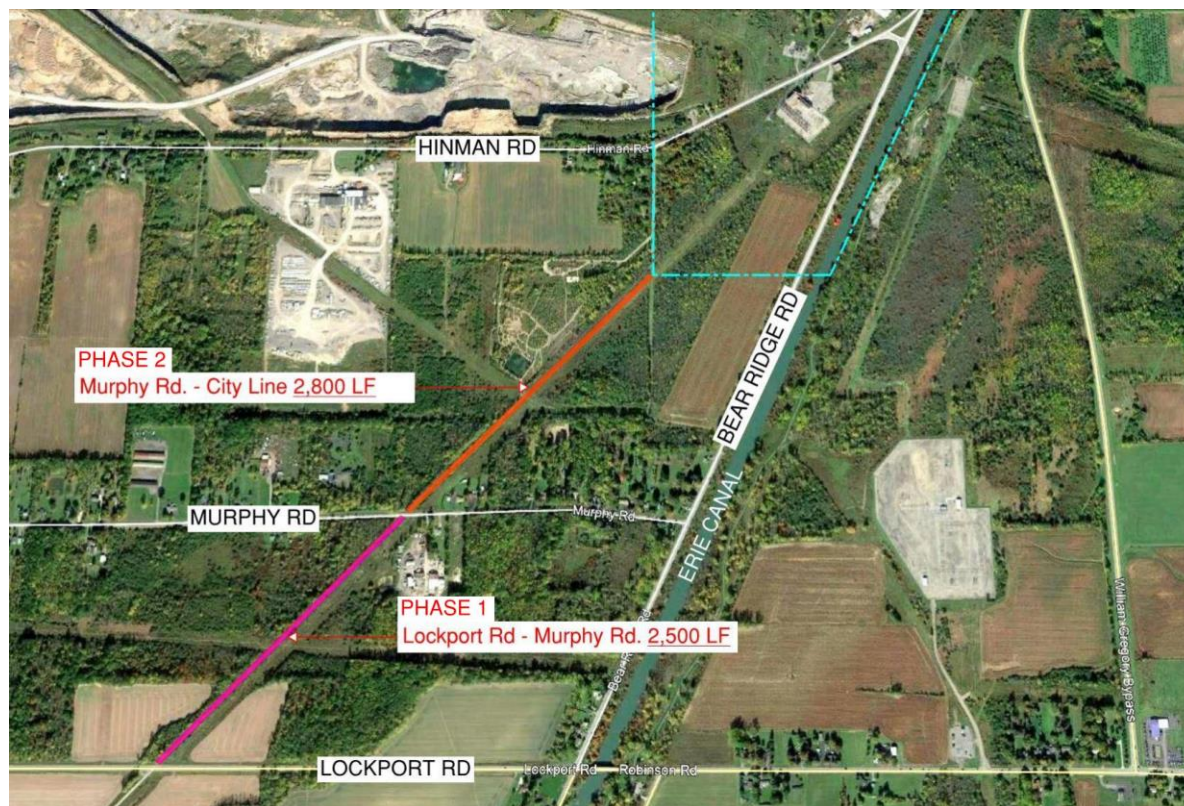
**TRAILS & CONNECTIONS PER RESIDENT COMMENTS
AT PUBLIC INPUT MEETINGS**
Town of Lockport, New York



WD Project #15680029PL
August 22, 2005

Trail Location:

The trail in question stretches from the Town of Lockport's southerly limits at Lockport Road, north across Murphy Road to the City of Lockport municipal limits as depicted in the location map below.



Existing Trail Condition:

The existing trail surface is primarily angular stone and compacted clay soil. The width of the stone trail varies between 10 and 15 feet. The varied width is a result of significant rutting which encourages trail users to steer wide of the ruts. The rutting is the result of 4-wheel ATV's using the trail, especially when the trail surface is saturated with water.



View north on trail at Lockport Rd. – **Phase 1**



View north on trail north of Lockport Rd. - **Phase 1**

In some of the narrower areas of the trail vegetation encroaches on the trails edges. Minimal trail signage and traffic control exists along the trail. Small “stop” signs mounted to wood stakes hammered into the ground exists where the trail meets intersecting roads.



View south on trail at Murphy Rd. – Phase 1



View north on trail north of Murphy Rd. – Phase 2

Proposed Trail Improvements:

1. Design and construct improvements needed to improve trail surface and safety including but are not limited to:
 - a. Re-grade trail to mitigate extensive rutting utilizing asphalt millings provided and installed by Town of Lockport.
 - b. Place new asphalt trail surface consisting of an 8'-0" wide trail with 2'-0" stone shoulders on each side.
 - c. Provide and install centerline striping along entire length of trail.
 - d. Provide and install trail related signage including:
 - "Stop" signs on trail at road crossings.
 - Trail entrance sign with appropriate cautionary language relative to trail usage.
 - "No Motorized Vehicles" at trail entrances from roadways.
 - b. Provide and install bollards or other traffic calming apparatus to help prevent motorized vehicles from entering trail while still allowing emergency vehicle access.
 - c. Place pedestrian warning/crossing signs on Lockport and Murphy Roads respectively in advance of trail crossing.
 - d. Place pavement markings in Lockport and Murphy Roads to highlight trail crossing.



(Top – Lockport Road view north)

(Bottom – Murphy Road view south)