



COMMUNITY PRESERVATION APPLICATION FOR FUNDING

City of Newburyport
Community Preservation Committee

Applications for funding are due by **Thursday, February 6, 2020 at 4:00 p.m.** with the Community Preservation Committee, c/o Office of Planning and Development, City Hall, 60 Pleasant St., Newburyport MA 01950.

Application Instructions:

Applicants should file ten (10) paper copies and one electronic copy of the completed application and all accompanying documents.

Applications should be stapled or clipped. Bound applications are not required.

Please be mindful of extraneous paper.

PROJECT NAME: Clipper City Rail Trail I Repairs

PROJECT ADDRESS: Clipper City Rail Trail, Newburyport, MA 01950

MAP/LOT: 50-3 and Parcel ID B&M

APPLICANT NAME: City of Newburyport Parks Department & Commission

(Group or Committee Affiliation)

CONTACT PERSON: Lisë Reid

TELEPHONE/FAX NO.: 978-465-4462

ADDRESS: 60 Pleasant Street
Newburyport, MA 01950

EMAIL: lreid@cityofnewburyport.com

COMMUNITY PRESERVATION CATEGORY:

(Please check all that apply)

- Open Space**
- Historic Resource**
- Affordable Housing***
- Recreation**

* Applicants seeking Affordable Housing funds must attend a Newburyport Affordable Housing Trust meeting to review and discuss their application. This review must occur prior to the Community Preservation Committee deliberations.

The Committee may require, as a condition for funding, that the applicant grant to the City or other authorized grantee certain restrictions, including: preservation restrictions on rehabilitated or acquired historic resources, conservation restrictions on preserved or acquired lands, and deed restrictions on affordable housing projects. If applicable, the restriction shall be recorded at the Southern Essex Registry of Deeds.

PROJECT SUMMARY: Provide a description of the Project, including the property involved and its proposed use.

The first phase of the Clipper City Rail Trail opened in 2011 and quickly became a popular linear park used for recreation and commuting. At ten years old, the trail is beginning to show signs of age; tree root damage to the asphalt has become apparent on several sections of the trail. We are looking for funding for both repair and preventative maintenance in the following ways:

1. repair this damage by replacing damaged asphalt sections before it becomes a public safety hazard and obstructs access to this popular public asset;
2. prevent future asphalt damage by purchasing an attachment for our Ventrac mower which would allow us to periodically trim tree roots that grow beneath the trail and cause damage.

PUBLIC BENEFIT: Describe in detail the benefits Newburyport will receive from the Project and how the Project fulfills the Community Preservation Committee's Project Evaluation Criteria.

A recent count of Clipper City Rail Trail users tallied 1,200 people using the trail on a mostly overcast, summer Saturday. These numbers reflect the widespread popularity garnered by the trail since its opening in 2011. On any given day a varied demographic of people can be seen using the trail, including families recreating, business people taking the green commuter route to the MBTA station, parents with strollers, bikers, runners, walkers, and fitness groups, retirees and dog-walkers.

The project supports the City's Open Space and Recreation Plan in the following ways:

- Goal 2: "Maintain a high quality of parks, recreation areas, and other open spaces that are safe, attractive . . . and provide a range of active and passive (informal) recreational opportunities for all residents and visitors . . . "
- Goal 3: Improve access to, connections between, and awareness of public open space and recreation areas.

The project supports the City's 2017 Master Plan in the following ways:

- Supports Master Plan Chapter 7, Section C: "Newburyport's Transportation & Circulation Goals: A primary goal for the City is developing a more balanced and diverse transportation network. In particular, Newburyport is committed to making alternative modes of transportation more viable, attractive and safe, and to facilitate a discernible shift in the number of people travelling by some means other than private car.
 - GOAL T-3 Promote walkability and pedestrian safety.
 - GOAL T-4 Promote bicycle use throughout the City as a viable transportation mode."
- Supports Chapter 8 Master Plan Goals:
 - Goal NR-2: Maintain a high quality of parks, recreation areas, trails and other open spaces that are safe, attractive, preserve historic resources, and provide a range of active and passive recreational opportunities for all residents and visitors.
 - Goal NR-3: Improve access to, connections between, awareness and use of public open space and recreation areas

CONTROL OF SITE: Indicate whether the applicant owns or has a purchase agreement for the Project site. If the property is under agreement, include a description of the agreement and the timing and conditions. If the applicant does not have site control, explain.

The City of Newburyport, applicant, holds a long-term license over the park. The park is under the jurisdiction of the Parks Commission.

FEASIBILITY: List all steps that may be required for completion of the Project, such as environmental assessment, zoning or other approvals, agreement on terms of any required conservation, affordability or historic preservation restrictions, and any other known issues. For projects that may impact abutters or the neighborhood, describe support or objections from those affected.

No permitting is required for this project.

PROJECT TIMELINE: Describe the anticipated steps or phases for completion of the Project. Demonstrate whether the Project will be ready to proceed in the coming fiscal year.

Pending funding the project would follow this timeline:

- Develop root trimming schedule Anytime before Sept 2020
- Purchase of Ventrac trenching attachment
for root trimming..... September 2020
- Execute in-house root trimming
according to management plan Fall 2020 & ongoing
- Issue sealed bid documents for asphalt replacement.. February 2021
- Issue contract for asphalt replacement..... March 2021
- Asphalt replacement..... TBD by June 30, 2021

FUNDING:

A. **Amount of Newburyport Community Preservation Funding Requested:**
\$ 50,020

B. **Other Sources of Funding Available:** If funding from other sources may be available for the Project, please complete the following table:

SOURCE OF FUNDING	AMOUNT REQUESTED	STATUS (COMMITTED Y/N IF NOT-WHEN)	CONTINGENT ON CP FUNDS (Y/N)

ATTACHMENTS:

Include the following with ALL copies of the application:

- Assessor's map showing location of the Project
- Photographs
- Recent written estimates of cost with detailed scope of work
- Proposed oversight and management plan for the Project
- If the project involves public property, provide verification that the applicable public agency or department supports the project as presented and will oversee the project if funded. (**Applicable agency is applicant**)
- Historic resources include buildings, structures, vessel real properties, documents or artifacts that are listed or eligible for listing on the state register of historic place or determined to be significant in the history, archeology, architecture or culture of the city by the local historic preservation commission. If the project involves a historic resource, please provide evidence (date of listing on the state register or a letter from the Newburyport Historical Commission confirming its determination of significance) with the application that it meets these criteria

Include the following, if applicable and available:

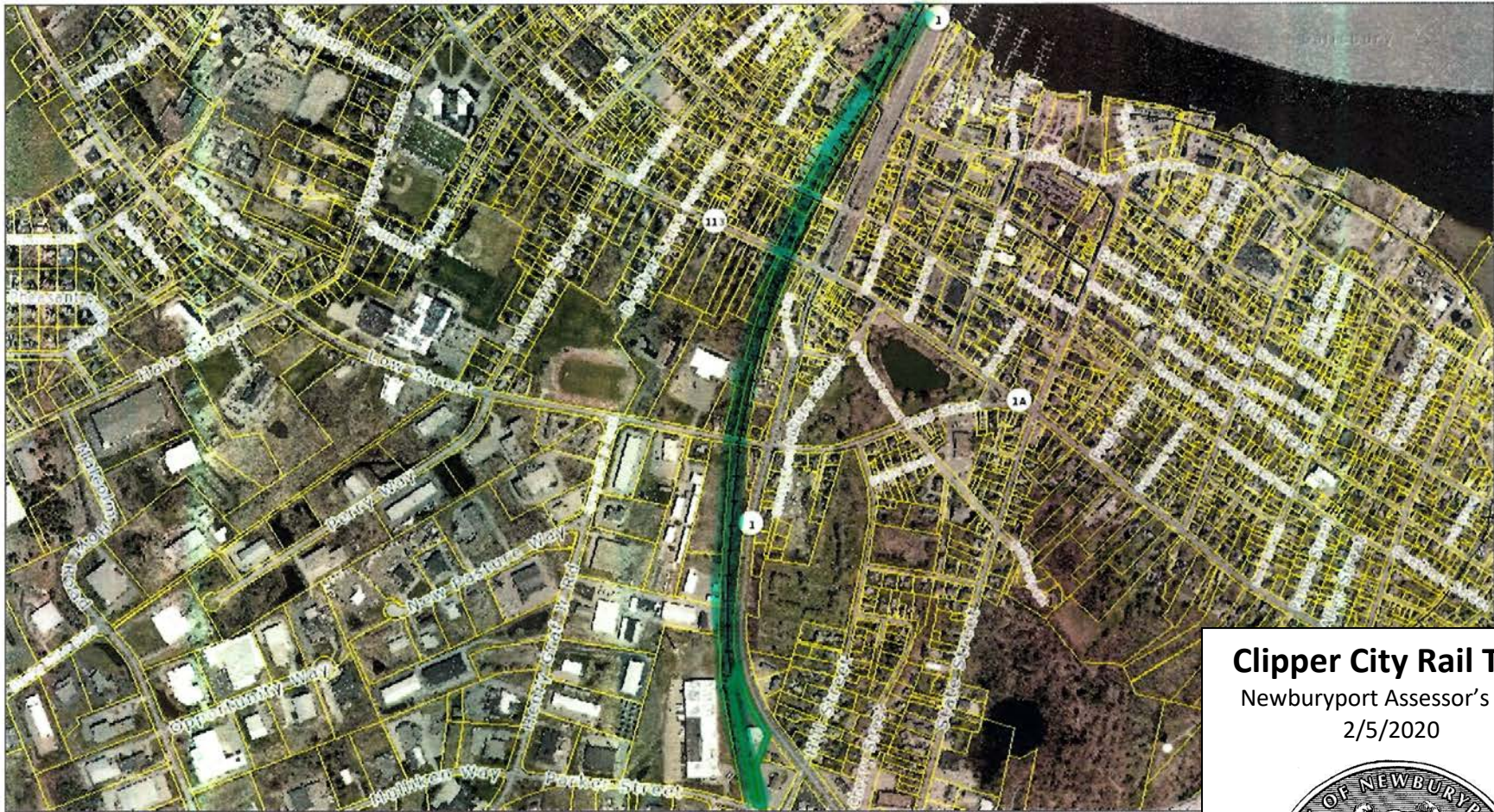
- Architectural plans and specifications, for new construction or rehabilitation
- Maps, renderings, site plans
- Historic structures report, existing conditions report
- Names and addresses of project architects, contractors and consultants
- Budgets
- Letters of Support

Attach additional sheets as necessary to answer all questions.

YOU MAY BE REQUESTED TO PROVIDE ADDITIONAL INFORMATION.

For questions contact: Office of Planning and Development
Newburyport City Hall
planning@cityofnewburyport.com
(978) 465-4400

**CLIPPER CITY RAIL TRAIL REPAIR PROJECT
ASSESSOR'S MAP**



Clipper City Rail Trail
Newburyport Assessor's Map
2/5/2020



CLIPPER CITY RAIL TRAIL ASPHALT DAMAGE PHOTOS



Several stretches of asphalt along the original Clipper City Rail Trail are in need of repair due to the effects of damage by tree roots. Locations needing replacement include the High Street spur going from High to the main trail pathway; north of the Low Street bridge by the granite steps; south of the Low Street bridge; near the locomotive sculpture; north of the bridge over Merrimack Street; south of the rail road bridge from the bridge to the granite steps at Strong Street.

**Clipper City Rail Trail
Asphalt Replacement Budget**

Location Needing Replacement	Length (ft)	Width (ft)	Square feet	Rate	Cost
High St Spur going from High to Main Trail Path	130	10	1,300	\$ 8	\$ 10,400
Middle of spur	60	10	600	\$ 8	\$ 4,800
Middle of spur	30	10	300	\$ 8	\$ 2,400
Low Street Bridge North Side at edge of bridge by granite steps	50	11	550	\$ 8	\$ 4,400
Southside of Low street bridge	20	10	200	\$ 8	\$ 1,600
Locomotive	95	10	950	\$ 8	\$ 7,600
Rail road bridge over Merrimack street on North Side	75	15	1,125	\$ 8	\$ 9,000
South side of rail road bridge from bridge to strong st steps	40	15	600	\$ 8	\$ 4,800
			5,625		\$ 45,000

Total cost of asphalt replacement, 5,265 sf @ \$8/sf	\$ 45,000.00
Ventrac trencher attachment for tree root trimming	\$ 5,020.00
TOTAL PROJECT COST	\$ 50,020.00

**OVERSIGHT AND MANAGEMENT PLAN
CLIPPER CITY RAIL TRAIL ASPHALT REPAIR PROJECT
Newburyport, Massachusetts**



Project Identification

Project Name: Clipper City Rail Trail Asphalt Repair

Start Date: February 2020

End Date: TBD

Project Manager: Lisë Reid, Parks Director

Project Background & Description

The first phase of the Clipper City Rail Trail opened in 2011 and quickly became a popular linear park used for recreation and commuting. At ten years old, the trail is beginning to show signs of age; tree root damage to the asphalt has become apparent on several sections of the trail. We are looking for funding for both repair and preventative maintenance in the following ways:

1. repair this damage by replacing damaged asphalt sections before it becomes a public safety hazard and obstructs access to this popular public asset;
2. prevent future asphalt damage by purchasing an attachment for our Ventrac mower which would allow us to periodically trim tree roots that grow beneath the trail and cause damage.

Project Management

MANAGEMENT TEAM

Parks Director Lisë Reid has extensive experience in project management of this nature including the renovation of the High School Stadium, the new baseball field and the Chery Hill Soccer Fields.

Michael Hennessey. Mike works as Parks Manager for Newburyport. He has worked in his current position for the city since 2016, and has more than 25 years of private sector experience in landscape and hardscape design, construction and maintenance.

PERMITTING

No permits required.

PUBLIC BID COORDINATION

The project team will coordinate a pre-bid site meeting for all interested bidders. Upon the submission of construction bids, the team will review all proposals and identify the lowest responsible bidder.



Newburyport City Hall
60 Pleasant Street, PO Box 550
Newburyport, MA 01950
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FAX 978.465.4452
parks@cityofnewburyport.com

Product: Advertisement in the Central Register
Provision of prevailing wage rate documents
Pre-bid site meeting

CONSTRUCTION ADMINISTRATION

Parks Manager Michael Hennessey will review product and material submissions, and will act as site supervisor through all phases of the project on a daily basis.

Parks Director Lisë Reid will notify the public of work, manage project finances, review contractor invoices, hold regular project meetings and document progress through photographs and meetings notes.

Scope of Work

The project includes the following scope of work:

- Prepare and secure site
- Remove and dispose of existing, damaged asphalt
- Prepare subsurface for paving
- Repave 5,265 square feet of trail pathway as indicated
- Purchase trenching attachment for Ventrac to trim tree roots for maintaining trail improvements
- Determine root trimming schedule and add to Parks Management Plan

Project Timeline

Based on funding approval by mid-September 2021

- Project procurement
 - Equipment purchase, fall 2021
 - Asphalt replacement sealed bid process, winter 2022
- Asphalt replacement, Spring 2022
- Maintenance of improvements and all sections of trail, ongoing according to Newburyport Parks Management Plan



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60 Pleasant Street, PO Box 550
Newburyport, MA 01950
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parks@cityofnewburyport.com

From: [Michael Hennessey](#)
To: [Lise Reid](#)
Subject: Pavement measure of RT1
Date: Monday, February 3, 2020 3:24:36 PM

Hi:

The total area measured is 5625 square feet.

This is cracking that is only going to get worse in the following areas:

High St Spur going from High to RT1: 130' at 10'

Middle of spur: 60' and then an additional 30'

Low Street Bridge North Side at edge of bridge by granite steps

50'X11'

Southside of Low street bridge small 20X10' section

Locomotive: 95'X10'

Rail road bridge over Merrimack street on North Side: 75'X15'

South side of rail road bridge from bridge to strong st steps: 40X15'

In discussing the cost estimates with Joe at Whittier paving we had discussed the possibility of doing 1500-2000 square feet. This was a projected cost of \$8-\$10,000. At \$5 to \$8 per square foot this project would be:

\$28,000 to \$45,000.

This would be removal of top and binder and then compaction, binder and finish coat added.

At 5625 I was very generous with my square footage measuring to include all little areas.

They will only get worse as time goes on and new ones appear so I'd try to hold fast to this number.

MH

Michael P Hennessey
MCLP#1012/AOLCP
Parks Manager
City of Newburyport
60 Pleasant St.
Newburyport, MA 01950



115 Franklin St. Ext.
 Derry, NH 03038
 Phone: (603) 404-2286
 Fax: (603) 216-1278
 www.mte.us.com

QUOTE - DO NOT PAY

Quote: 03-40884
 Date: 2/3/2020

PO:
 CustId: NEWBURYPORT PRK

Valid through: 8/31/2020

Cust Email: mhennessy@cityofnewburyport.com
 Phone: (978) 465-4465
 Salesperson: lbunn
 User: lbunn

Bill To:

Newburyport Parks
 Michael Hennessey
 60 Pleasant Street
 Newburyport, MA 01950 US

Ship To:

Newburyport Parks
 Mike Hennessey
 60 Pleasant St
 Newburyport, MA 01950 US
 (978) 992-8093 x

PRICE REFLECTS DISCOUNT FROM MASSACHUSETTS STATE BID CONTRACT FA088

Contact: Mike Hennessey at 978-465-4465

Item	Type	Description	Qty	Tax	Price	Discount	Net Price
VNT.39.55455	PA	WG - KY400 Trencher Discount applied: 13.00%	1.0000		\$5,770.00	\$750.10	\$5,019.90
VNT.39.55435	PA	WG - KP540 Power Rake Discount applied: 13.00%	1.0000		\$7,370.00	\$958.10	\$6,411.90
VNT.39.55220	PA	WG - KL480 Tiller Discount applied: 13.00%	1.0000		\$3,395.00	\$441.35	\$2,953.65
Total:							\$14,385.45

Totals					Sub Total:	\$14,385.45
					Total Tax:	\$0.00
					Invoice Total:	\$14,385.45

Signature: _____

THIS QUOTE VALID FOR 30 DAYS. PLEASE SIGN AND RETURN TO EXECUTE THIS CONTRACT. PAYMENT MUST BE MADE AT OR PRIOR TO DELIVERY. FAX: 585-334-6332 OR EMAIL: BHOLMAN@MTE.US.COM. THIS DOCUMENT CONSTITUTES A LEGAL BINDING AGREEMENT.