



Town of Sudbury

Community Preservation Committee

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OCT 07 2022
RP

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PROJECT SUBMISSION FORM

Applicant: Maryanne Bilodeau, Interim Town Manager Submission Date: October 7, 2022

Group or Committee Affiliation (if any): Planning & Community Development

Applicant Address: Town Manager Purpose (please select all that apply):

Flynn Building, 278 Old Sudbury Road
Sudbury, MA 01776

- Open Space & Recreation
- Community Housing
- Historic Resource

Applicant Email & Phone Number:
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978-639-3381

Project Manager Email & Phone Number: DuchesneauA@sudbury.ma.us -- 978-639-3398

Project Name: Bruce Freeman Rail Trail CSX Extension to Route 20

Project Description: Please see attached.

Costs:

Fiscal Year	Total Project Cost	CPC Funds Requested	Other Funding Sources (Amount and Source)
2024	\$840,000	\$300,000	ATM 2022, Article 48 (\$300,000) & MassTrails Grant (\$240,000)
2025			
2026			
2027			
2028			
Total	\$840,000	\$300,000	

How does this project meet the General Criteria and Category Specific Criteria for Community Preservation Committee projects (see attached)?

Please see attached.

Does this project fall within the jurisdiction or interest of other Town Boards, Committees, Commissions, or Departments? If so, please list the boards, committees, commissions, or departments, whether applications and/or presentations have been made, and what input or recommendations have been given. Select Board and Town Meeting votes have prioritized completion of this project. The Conservation Commission, Park & Recreation Commission, Planning Board, and BFRT Advisory Task Force ultimately have input into any final design of a rail trail. Creation and extension of a rail trail, and accessories are priorities consistent with the recommendations in the Master Plan.

For Community Preservation Committee Use:

Form Received On: 10-7-22

Project Presented to CPC On: _____

Reviewed By: R Patot

Determination: _____

FY2024 Community Preservation Committee Application Form
Bruce Freeman Rail Trail CSX Extension to Route 20
Attachment

Project Description:

Summary: The Town of Sudbury seeks CPA funds to advance the design and construction of the Bruce Freeman Rail Trail (BFRT) extension south of its intersection with the Mass Central Rail Trail to reach Route 20/Boston Post Road.

The Town reached a monumental milestone two years ago with the acquisition of the 1.4-mile-long CSX corridor (known as Sudbury BFRT Phase 2 and BFRT Section 3A). The Town proposes to build on the success of the corridor acquisition, consider alternatives to advance the trail southward, further the design of the rail trail, and construct the next section of the extension of the BFRT. The request is for \$300,000 of CPA funding to be used to advance the design and construction of the BFRT from approximately its intersection with the Mass Central Rail Trail southward to Route 20/Boston Post Road. While both CPA funds and a MassTrails Grant were awarded for this initiative in 2022, these additional requested funds will help to ensure the remaining design and construction of the project to Route 20/Boston Post Road can be completed. The request is for funds to be used for alternatives analysis, concept development for the expansion of the rail trail southward into the CSX corridor, for additional design, and construction of the quarter mile section. The Town will also seek additional funds through grants or funding awards to support this work.

Project Scope: The Bruce Freeman Rail Trail CSX Extension to Route 20 project requests CPA funds for the Town's continued support of the BFRT, to expand from the terminus of the Phase 2D project south towards Route 20/Boston Post Road. The work involved in this project will advance the design of BFRT into the newly acquired former CSX corridor and fund the construction of the trail to Route 20. The project involves hiring a consultant to perform alternatives analysis, advance the design of the quarter mile section to Route 20, and then to fund construction activities. More detail on each element of the project is provided below.

Alternatives Analysis and Concept Plan: Preparation of route alternatives, Base Plan set up, preliminary feasibility report, construction cost estimates, Concept Plans for the trail and roadway crossing.

Project Meetings and Final Recommendations: Meetings with the Town, meetings with MassDOT to discuss concepts and Route 20 crossing, prepare Final Recommendation Matrix Graphic Pros/Cons, preparation of PNF/PIF for MassDOT (if warranted).

Parking Area Survey and Concept Development: Examine feasibility of select locations for potential parking near Route 20.

Design of the first quarter mile to connect the BFRT, Phase 2D to Route 20/Boston Post Road: Full design and permitting if a Town Project (preparing for Town funded construction and expedited timeline) or 25% Design if a TIP/MassDOT Project.

The last piece would be funding for a selected contractor to actually complete construction of the quarter mile section of the rail trail to Route 20 including excavation, grading, base course, top coat of pavement, and associated amenities.

The initial work for this project, which is already ongoing using 2022 Annual Town Meeting awarded CPA funds and a MassTrails Grant, will help determine if the rail trail project design and construction should be phased; how much it will cost; how to fund it/whether to advance a project through the MassDOT and MPO process, separately by the Town, or both; feasibility for parking locations, and alternative analysis considerations for the path and Route 20 crossing.

With this information, the Town will be able to decide which design process to pursue for the first quarter mile to Route 20, that is design of a Town Project (preparing for Town-funded construction and an expedited timeline) or design of a TIP/MassDOT Project (the approximate same existing funding amount would fund such a design to 25%).

The design work will be completed to the extent possible for the first quarter mile to Route 20/Boston Post Road with the existing funds allocated. It is estimated the full design of a Town Project can be completed or a design to the 25% phase of a MassDOT Project can be completed with the existing allocated funds. These newly requested CPA funds will help to finalize any additional design components and complete construction of the quarter mile section to Route 20.

How does this project meet the General Criteria and Category Specific Criteria for Community Preservation Committee projects (see attached)?

The following General Criteria are applicable to this project:

- Is eligible for Community Preservation Act (CPA) funding according to the requirements described in the CPA legislation;
- Is consistent with the Town's Master Plan, Open Space and Recreation Plan, Land Use Priorities Committee Report, Town-wide Comprehensive Facility Study, Community Housing Plan, and other planning documents that have received wide scrutiny and input and have been adopted by the town;
- Receives endorsement by other municipal boards or departments.
- Preserves the essential character of the town as described in the Master Plan;
- Leverages additional public and/or private funds.

The following Open Space criteria are applicable to this project:

- Provides opportunities for passive recreation and environmental education;
- Provides connections with existing trails or potential trail linkages;
- Preserves (or develops for recreation) a parcel identified in the 2009-2013 Open Space and Recreation Plan.

The following Recreation criteria are applicable to this project:

- Supports multiple recreation uses;
- Serves a significant number of residents;
- Expands the range of recreational opportunities available to Sudbury residents of all ages;
- Jointly benefits Conservation Commission and Park and Recreation Commission initiatives by promoting passive recreation, such as hiking, biking, and cross-country skiing, on Town owned property;
- Promotes the creative use of railway and other corridors to create safe and healthy non-motorized transportation opportunities.