Mass Central Rail Trail

DESIGN/BUILD PHASE 1 CPC REQUEST - FY16

Project Description

\$300,000 for engineering, design and construction of a 1.8 mile rail trail between Dutton Road and Union Avenue to local and Massachusetts Department of Conservation and Recreation standards.

This portion will be known as Phase I of the Mass Central Rail Trail. This portion of the trail is one section of a larger 4.6 mile rail trail.

This portion is the lowest cost section of a larger 4.6 mile trail which provides a recreational corridor between several residential neighborhoods and the Route 20 commercial district.

Proposed Mass Central Rail Trail HUDSON MARLBOROUGH Mass Central Corridor Wetlands FRAMINGHAM

Some further details...

10 foot wide multi-use recreational trail

DCR approved surface (compacted stone dust, asphalt, etc.)

Compliant with ADA requirements for access

Safe road crossings

Wetland protection and permitting

Guardrails/fencing on elevated sections of the trail

Signage

Steel rail removal and salvage

Project will comply with Design and Construction Procurement requirements

Process

The Town has received funding for the development of design specifications and bid ready documents

Sudbury Greenways has been tasked to raise funds for wetland delineation

If funds are approved at Town Meeting the Town will go out for competitive bid for qualified design/build firms

Public engagement/abutter notification in summer of 2015

Construction could begin potentially in the spring of 2016

Project completion by late fall of 2016

Price Estimate

The estimated funds requested from the CPC is \$300,000 for Phase 1.

Other funds:

Private fund raising \$8,000 to \$15,000, as well as significant volunteer hours to maintain.

Salvage value of rails being put back in to project, est. \$150,000

Potential MAPC DLTA Grant for regional planning and procurement

Potential DCR Grant for development/maintenance

*The phased approach for this project reduces the FY16 funding need. Additional phases are contemplated in order to eventually complete the entire 4.6 miles of the trail in Sudbury.

CPA Criteria

Open space

Provides opportunities for passive recreation and environmental education.

Provides connections with existing trails or potential trail linkages.

Develops for recreation a parcel identified in the 2009-2013 Open Space and Recreation Plan.

Recreation

Supports multiple recreation uses.

Serves a significant number of residents.

Expands the range of recreational opportunities available to Sudbury residents of all ages.

Promotes 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 healthful non-motorized transportation opportunities.



Town Support

Goal of the Board of Selectmen

Priority in the Open Space and Recreation Plan

Consistent with Town Master Plan

Two non-binding resolutions at the September 2014 Special Town Meeting indicated strong support, both Phase 1 and the full greenway trail

Non-binding resolution at December 2014 Special Town Meeting indicating support for a paved trail

Next Steps

October Board of Selectmen meeting directed staff to be project managers and develop how best to proceed.

Since that time staff has discussed best practices and how to proceed efficiently and cost-effectively with MAPC, DCR, engineering firms, and neighboring communities.

Staff will return to BOS in January to provide recommendations

Staff is reviewing merits to Design/Build or may bifurcate the project from design/build to Design/Bid/Build

Also on the table - NStar transmission line project from Sudbury to Hudson

Funding request may be reduced or eliminated for FY16

Questions?



