



Town of Sudbury

Planning and Community Development

Flynn Building
278 Old Sudbury Rd
Sudbury, MA 01776
978-639-3387
Fax: 978-443-0756

pcd@sudbury.ma.us

<http://www.sudbury.ma.us/services/planning>

TO: Board of Selectmen
FROM: Jim Kupfer, Assistant Planner
RE: Mass Central Rail Trail
DATE: September 5, 2014

In accordance with the Board of Selectmen's request at the August 19, 2014 meeting, staff has collected questions regarding the Mass Central Rail Trail from members of the Board and provided responses to each.

Questions/Responses:

1. Does Iron Horse typically provide a performance bond?

The Town can require a performance bond for any contract we execute. I do not know if they have provided such for other towns.

2. Does Iron Horse typically provide liability insurance? What amount?

The Town will require liability insurance for any contractor who does construction activities along the rail corridor. Our most recent construction contract for the Town Center required workmen's compensation not less than \$500,000, general liability of \$1,000,000, automobile liability of \$1,000,000, and umbrella liability of at least \$2,000,000.

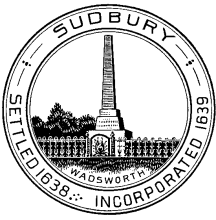
Depending on what the language of the construction access license contains, DCR may assume some liability. We will need to review this document.

3. Please identify the local contractors used by Iron Horse to do the work of pulling up the rails and building the trails.

Iron Horse has their own team who will remove the tracks. The Town would request references and credentials of their team and any subcontractors.

4. Why wouldn't we do an engineering study first, then seek cost estimates based upon what we find in the engineering study?

Typically an engineering study (design plan) is completed on a construction project such as this to identify a number of critical items up front. This would vary depending on the extent of the study. However, for this proposal, we would likely not design to full MassDOT standards but would need to analyze a number of factors such as a preliminary survey of the right of way, wetlands delineation, preliminary drainage, cross sections, road crossings, any other significant constraints, etc.



Town of Sudbury

Planning and Community Development

Flynn Building
278 Old Sudbury Rd
Sudbury, MA 01776
978-639-3387
Fax: 978-443-0756

pcd@sudbury.ma.us

<http://www.sudbury.ma.us/services/planning>

5. What would such an engineering study cost for the proposed 1.8 mile section?

Using the Friends of the Bruce Freeman Rail Trail estimate of approx. \$100,000 per mile for a full MassDOT design plan, this could cost \$180,000. The Town Engineer estimated roughly, for a reduced study that would include the minimum information listed in question 4, it could cost \$40,000 to complete. So, the cost could be anywhere between \$40,000 to \$180,000.

6. Shouldn't we have an engineering report in hand to understand what the issues are before deciding to go forward and to get a firmer estimate on cost?

Sudbury Greenways proposes to raise funds for a wetland delineation and Notice of Intent filing with the Conservation Commission for those portions of the trail in proximity to wetlands only. DCR may not require a full design plan for the Sudbury Greenways proposal.

7. What decisions, if any, have been made by the Planning Department regarding the Mass Central Rail Trail?

None. The only actions taken by the Town on this project are comments by the Conservation Commission on the ENF (12/17/2013), attendance at the ENF scoping meeting on Dec. 16, 2013, coordination of a meeting with Paul Jahnige on July 17, 2014, and preparation of a Capital Improvement Budget Request Form for FY16 by the Planning and Community Development Dept. at the request of the Town Manager. All other actions have been initiated by Andrew Sullivan (Sudbury Greenways).

8. Who is going to be the contact person on behalf of the town with the Department of Conservation and Recreation?

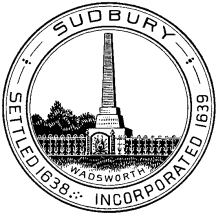
Maureen Valente has asked Jody Kablack, Director of Planning and Community Development, to coordinate the Town's actions on this project.

9. Who will be authorized to speak with DCR regarding the Mass Central Rail Trail in Sudbury?

Maureen Valente has asked Jody Kablack, Director of Planning and Community Development, to coordinate the Town's actions on this project.

10. Will there be an advisory committee, who will appoint the members, how many members will there be?

If the BOS decide to add this project to their goals for the next year, and if they desire to appoint an advisory committee to work on the project, the Planning and Community Development Department will draft a mission statement for the Board. Finalization of the mission statement, including membership on the advisory committee, will be by vote of the BOS.



Town of Sudbury

Planning and Community Development

Flynn Building
278 Old Sudbury Rd
Sudbury, MA 01776
978-639-3387
Fax: 978-443-0756

pcd@sudbury.ma.us

<http://www.sudbury.ma.us/services/planning>

11. Bill Places' comments on BETA cost estimate (8/7/14):

- FST estimated the bridge crossings along the Bruce Freeman Rail Trail to cost between \$80,000 and \$90,000, not \$44,000.00.
- There appears to be no line item for drainage.
- There is no drainage in Horsepond Road, Peakham Road and Dutton Road.
- The cost estimate is assuming that there is no mitigation to control any increase in rate of runoff.
- Guard rails and fencing may be required at culvert crossings and in areas of steep grades.
- Pedestrian signal may be required at Union Ave.

12. Jody Kablack's comments:

Next Steps (Town):

- Town to secure construction access license from DCR – in progress
- Town to determine timing and source of funding for Phase 1
 - 2015 Annual Town Meeting?
 - CPC?
 - Capital Exclusion?
 - Free cash?
- Town to accept gift from Sudbury Greenways for environmental design and permitting (model for use of funds should be similar to that of the Friends of Bruce Freeman Rail Trail)
- Town engages engineering firm to identify wetlands and permit construction
- Continue checking references on Iron Horse

Next Steps (Sudbury Greenways):

- Sudbury Greenways to donate funds to Town for environmental permitting
- Sudbury Greenways to explore grant possibilities

Pending questions for Iron Horse:

- Does the typical Iron Horse removal/construction method comply with Best Management Practices for soil contamination?
- Where are the railroad ties disposed of? Whose responsibility is that?

cc: Andrew Sullivan, Sudbury Greenways
Bill Place, DPW Director
Debbie Dineen, Conservation Coordinator