

TOWN OF SUDBURY

Office of the Town Manager www.sudbury.ma.us

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Melissa Murphy-Rodrigues, Esq. Town Manager

September 15, 2017

Ms. Marie Rose, P.E. Director - Project Management Massachusetts Department of Transportation Highway Division Ten Park Plaza Boston, MA 02116

Attn: John Gendall, P.E. Project Manager

Re: Bruce Freeman Rail Trail, Phase 2D Sudbury, Massachusetts Project Number: 608164

Dear Ms. Rose:

The Town of Sudbury is pleased to submit the 25% Design Submission for the Bruce Freeman Rail Trail (BFRT) Project. The proposed project will consist of constructing a new shared-use path approximately 4.6 miles long from Station Road in South Sudbury north to the Sudbury/Concord Town Line along an old rail line Right-of-Way. The purpose of this project is to enhance the pedestrian and bicycle movement in the project area and provide alternative travel option for commuters and recreational riders. Work will include construction of a 10-foot wide paved travel surface, 2-foot shoulders, at grade accessible intersections, and installation of pavement markings, guardrail and landscaping.

Significant measures have been taken to avoid and minimize impacts to wetlands resource areas along the proposed trail. Preliminary design meetings with MassDOT staff have taken place to discuss and gain agreement on the avoidance measures presented in the plans.

Enclosed please find the following for your review:

- Two (2) sets of the 25% Design Plans with cross sections
- Two (2) sets of 25% Design Plans without cross sections
- One (1) partial set the 25% Design Plans with colored utilities
- One (1) set of Preliminary Right of Way Plans
- One (1) half-size set of the 25% Design Plans with cross sections for FHWA
- One (1) half-size set of the 25% Design Plans without cross sections
- Two (2) Functional Design Reports
- Two (2) copies of the Bridge Type Study Report for Pantry Brook (S-31-013)
- Two (2) copies of the Preliminary Structures Report for Hop Brook (S-31-007)
- Two (2) copies (One for FHWA) of the 25% Design Submittal Booklet containing:

- o 25% Highway Design Review Checklist
- o Engineer's Construction Cost Estimate
- o Early Environmental Checklist
- Traffic Engineering Review Checklist
- o Parking Study Memorandum
- 1 Project CD containing the 25% Design Plans (CAD & PDFs), the 25% Design Submittal Booklet, the 25% WQDF, Bridge Type Study for Pantry Brook, Preliminary Structures Report for Hop Brook, FDR and the Construction Cost Estimate in CMS format and PDF format.
- Twenty (20) Utility CDs.

The following is also submitted directly to District 3:

- Two (2) sets of the 25% Design Plans without cross sections
- Two (2) sets of the 25% Design Plans with cross sections
- Two (2) partial sets the 25% Design Plans with colored utilities for DUCE
- One (1) set of Preliminary Right of Way Plans
- One (1) Functional Design Report
- One (1) Bridge Type Study Report for Pantry Brook (S-31-013)
- One (1) Preliminary Structures Report for Hop Brook (S-31-007)
- Two (2) copies of the 25% Design Submittal Booklet

Bridge sketch plans have not been prepared at this time. The Town is seeking MassDOT's comments on the Bridge Type Study prior to progressing sketch plans.

Please do not hesitate to contact me at <u>rodriguesm@sudbury.ma.us</u> or 978-639-3385 or Beth Suedmeyer, BFRT Project Manager, at <u>suedmeyerb@sudbury.ma.us</u> or 978-639-3363, if you have any questions or seek additional information.

Sincerely,

Melisia Muephy- Roobergues, Esq.

Melissa Murphy-Rodrigues, Esq. Town Manager

cc: Beth Suedmeyer, Environmental Planner Tracie Lenhardt, P.E., VHB