



February 6, 2025  
File: 179411131

Ms. Carrie Lavallee, P.E., Chief Engineer  
Massachusetts Department of Transportation-Highway Division  
10 Park Plaza  
Boston, Massachusetts 02116-3973

Attention: Ms. Tracie Lenhardt, Director of Project Management

**Reference: Project File No. 613163**  
**Project Manager: Shahpar Negah**  
**Lynnfield Rail Trail – Phase 1 – Lynnfield and Peabody, MA**  
**100% Highway Design Submission**

Dear Ms. Lavallee,

Stantec is pleased to submit the 100% Highway Design Submission for the Lynnfield Rail Trail – Phase 1 Project in Lynnfield and Peabody. Based on recent discussions and funding availability, the Town of Lynnfield is hopeful this project may be considered for funding in FY 2026. An updated schedule has been included in this submittal and demonstrates the ability for this project to meet the funding source deadline.

As requested below is a summary of the changes since the 75% Submission:

- Addressed comments from MassDOT 75% Review, as indicated in the response to comments. The most notable changes are:
  - Increased the width of the middle school connection from to 12-ft with 2-ft shoulders.
  - Revision to include ADA Trail Parking space at Summer Street.
  - Adjusted layout of Summer Street & Driveway curb line at St. Paul's Church.
  - Added plantings at Summer Street entry.
  - Revised PCR's across St. Paul's Church Driveway to be driveway ramps.
  - Adjusted RRFB location based on clearance to gas line.
- Eliminated screening fencing from the cost estimate.
- Added the following features:
  - Landscaping at Ford Avenue entry.
  - Benches with ADA Companion Seating at 180+50.
  - Mile Markers at every tenth of a mile.
- Adjusted location of beginning of shared-use path to provide additional space for turning vehicles on Ford Avenue.
- Revised the profile of the shared-use path to reduce soil disposal volumes.

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- Alterations to ROW parcels have been detailed on the ROW Title sheet, a summary is as follows:
  - Expanded permanent easements to encompass proposed work area on the Lynnfield Middle School Properties.
  - Eliminated easements at unaccepted portion of Ford Avenue. The town intends to accept the unaccepted layout at their April Town Meeting.
  - Provided additional notation at Nichols Lane in Peabody.

The following items are required as part of a MassDOT 100% Design Submission and are being submitted electronically to the MassDOT PM, Shahpar Negah, as follows:

<b>100% Highway Design Submission (electronic)</b>
000 - Table of Contents
001 - Highway Plans with Cross Sections (Sheets 1-133)
002 - Utility CAD Files (folder)
002 - Utility Contact List
003 - Preliminary ROW Plans (Sheets 1-26)
003 – ROW QA/QC Form
003 – Nichols Lane Acceptance (Letter)
003 – Preliminary ROW CAD Files (folder)
005 - Horizontal Alignment Report
005 – RRFB Technical Memo
005 – RRFB Clearance Interval Calculation
006 - Special Provisions [.pdf & .doc]
007 - Engineer's Estimate and Calculation Backup
007 – Detail Sheets
007 - CPE Exported Estimate [.pdf & .xls]
008 - Design Schedule [.pdf & .mpp]
009 - 100% Highway Design Checklist
009 – Landscape Maintenance Letter
009 – Draft Intermunicipal Agreement between Lynnfield & Peabody

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In addition, a copy of the above has also been sent to the Town of Lynnfield and the City of Peabody.

Please call or email us, at the contact information below, if you have any questions or need additional information.

Regards,

**Stantec Consulting Services Inc.**



**John Hendrickson**

Principal

Phone: 781 221 1133

John.Hendrickson@stantec.com

Attachment: 100% Highway Design Submission

- c. Town of Lynnfield
- City of Peabody
- Friends of the Lynnfield Rail Trail

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