



Marie J. Rose, PE
Director of Project Management
Massachusetts Department of Transportation
Project Management Office
10 Park Plaza, Suite 6340
Boston, MA 02116

February 16, 2021

TEC Ref: T0904

RE: MassDOT Project No. 609213
Ayer Road – Harvard, Massachusetts
25% Submission

Dear Ms. Rose:

On behalf of the Town of Harvard, TEC, Inc. is pleased to submit the 25% design package for the Ayer Road Transportation Improvement Project in the Town of Harvard. TEC has been working closely with Town Staff, MassDOT, and the Montachusett MPO during project development. The project proposes to promote healthy transportation by improving bicycle & pedestrian mobility and safety throughout the corridor. The Ayer Road corridor will be reconstructed to increase pedestrian safety by providing a 10'-wide shared use path along the west side of the corridor; improving vehicular operations and safety by adding an exclusive left-turn lane at Gebo Lane, realigning intersections and improving sight distance; rehabilitating the roadway surface; providing a consistent cross section with wider shoulders; and enhancing accessibility to the primary commercial section of the Town of Harvard.

The Town of Harvard and TEC met with MassDOT representatives for a pre-25% design meeting on November 18, 2019 to review the design alternatives and develop a preferred cross section. The Town of Harvard hosted two virtual public meetings on June 22, 2020 and December 17, 2020 to present the project and solicit public feedback.

The Town has been coordinating closely with the Montachusett Regional Planning Commission (MRPC) to update the project scoring and program this project within the 2022-2026 TIP, which is currently under development. Brian Doherty, MRPC Principal Transportation Planner, has indicated that once MassDOT confirms receipt of the 25% design submittal and estimate prior to February 28, 2021, the project's estimated TFPCC will be updated on the MRPC project listing and formally considered for programming within the 2022-2026 TIP.

The following materials (.pdfs) have been shared with you via a SharePoint link:

- 25% Submission Letter
- 25% Highway Design Plans (including cross sections and color utility plans)
- 25% Color Utility Plans
- 25% Preliminary Right-of-Way Plans
- 25% Highway Design Checklist
- 25% Traffic Checklist
- 25% Pavement Checklist & Assessment
- Pavement Design Report
- Functional Design Report
- Design Justification Workbook
- 25% Estimate
- 25% CPE
- 25% Water Quality Data Form
- Early Environmental Coordination

We are available to meet with you to review this submission at your request. As Ayer Road is under the jurisdiction of the Town of Harvard, TEC will provide Construction and Preliminary ROW Plans to the Town for their review and approval.

If you have any questions or require additional information, please feel free to contact me anytime at (978) 794-1792, x1019

Thank you for your consideration.

Sincerely,
TEC, Inc.



Lori S. Aho, PE
Senior Project Manager

cc: Ann Sullivan, Dist. 3 Proj. Development Eng. (w/ electronic attachments noted above)
Timothy B. Kilhart, Harvard DPW Director (w/ electronic attachments noted above)

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