



**Complete Streets Funding Program
Tier 3 Project Application
Exhibit A - Scope of Work Narrative**

Municipality: Groveland, MA

Date: 4/30/2021

Describe each project included in the Tier 3 Project Application (Excel file) as recommended below. Be sure to detail any components that were not sufficiently described in the Project Application.

Add additional projects to this document as needed. Submit this Scope of Work Narrative as a Word document (not a PDF) with the Tier 3 Project Application.

Describe projects in the order they appear on the Tier 3 Project Application:

Tier 2 Project Priority Ranking: #8

Project Name: School Street Phase 2

Project Description:

The project as proposed will reconstruct the existing poor condition sidewalk along the west side of School Street and stripe on street bicycle facilities between Parker Road and Gardener Street. The Town of Groveland has recently completed a similar project along School Street to the south, between the Town line and Parker Road. The project will provide critical improvements to bicycle and pedestrian facilities in an area where there is an increasing demand for safe alternative modes of transportation. This project will help meet the Town's complete streets vision to provide safe and accessible options for users of all ages and abilities. The project will significantly contribute to the safety, health, and quality of life for the residents and visitors to the Town of Groveland. The existing sidewalk width and cross-slope are not ADA-compliant, creating a network gap for persons with disabilities to be able to travel along School Street between residential neighborhoods, area schools and the Groveland Town Center. The proposed sidewalk will be a minimum of 5-foot wide, conforming to current ADA standards. The existing granite curb will be reset or replaced to provide a consistent 6-inch curb reveal to provide additional separation between pedestrians and vehicular traffic. All crosswalks across intersecting streets will be replaced and will include new ADA-compliant curb ramps, and the existing mid-block crosswalks will be restriped, with new ADA-compliant curb ramps and level landing areas provided. The reconstructed mid-block crossings will enable residents of the neighborhoods to the east of School Street to access the improved infrastructure along the west side of the roadway safely and efficiently. The proposed new concrete sidewalk will provide an attractive and safe area for persons with disabilities to connect to area amenities. The existing roadway is generally 38-40 feet in width. It is proposed to stripe 12-foot vehicle travel lanes and 7-foot shoulders to accommodate bicycle traffic. Provision of a striped buffer area will be considered. If appropriate, the shoulders will be striped as bicycle lanes, with appropriate signage and drainage grates replaced, as necessary. The striping will be performed in conjunction with a planned resurfacing project to improve the pavement surface for bicyclists. The project provides improved connectivity, safety and mobility for pedestrians, bicyclists, and persons with disabilities between the residential neighborhoods along School Street, the Dr. Elmer S. Bagnall Elementary School and Pentucket Regional kindergarten located just south of the project limits (within 0.3 miles of the southern limit of the project), and the commercial and recreational areas in Groveland Town Center at the northern end of the

project limits, including the Pines Recreation Area and Elm Square. The project will provide an improved connection to the network of sidewalks throughout the Town of Groveland for roadway users of all ages and abilities. The project directly serves the pedestrian mode since it will provide a dedicated, ADA-compliant facility that is physically separated from the adjacent vehicular traffic stream. The project directly serves the bicycle mode since it will provide clear, striped areas for bicycle traffic that are separated from vehicular traffic and of a comfortable width to accommodate a less experienced bicyclist. The improved mid-block crosswalks will provide advance warning and increased visibility of pedestrians and younger bicyclists intending to cross the roadway. This project is vital to improve the pedestrian and bicycle infrastructure network and provide consistent, safe, and appropriate accommodations for alternative transportation modes. Construction funding is necessary to supplement municipal funding, which has been secured, to provide a project that is meaningful in providing significant network connections. The project will transform a poor condition section of roadway and promote a substantially more livable community by providing safe, accessible, alternative means of transportation between homes, businesses, schools, and recreation areas.