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

Municipality Natick **Date** 4/20/21

Please describe each project and how it achieves Complete Streets in your community. What are the community benefits? What are the modes being served? What is the asset condition, network gap, accessibility or safety issue that is being addressed? What populations and destinations will be served? How will the proposed infrastructure address the issues you have described? If applicable, provide additional information regarding how this project serves and Environmental Justice community or what school is within 1 mile, or senior facility within ¼ mile? (Save as a Word document, do not PDF). Include the eligible infrastructure codes; side of the street; width of sidewalks or bike lanes; and any other projects your project will connect to.

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

Project Rank # 7 Name: Campus Drive/West Street Corridor Improvements

This project contributes to achieving Complete Streets in the Town of Natick by encouraging students to walk or bike to and from the high school and the athletic fields. The sidewalks along Campus Drive and West Street are in need of repair and there are no bicycle accommodations. There are non-ADA-compliant wheelchair ramps without detectable warning panels and driveway crossings without wheelchair ramps altogether on the southern portion of West Street. A marked crosswalk across West Street at the baseball fields is lengthy due to the presence of on-street parking and parked vehicles can block sight lines between drivers and pedestrians.

Campus Drive is an important corridor that serves as a connection between Natick High School, Memorial Beach at Dug Pond, and Pond Street, which leads to Natick Center less than one mile to the east. West Street provides a connection to baseball fields, South Main Street, and residential neighborhoods to the south. The populations that would most benefit through the construction of the Project are high school students, but anyone walking or biking to the beach or the athletic fields would also benefit.

The Project proposes to stripe a five-foot-wide bicycle lane and reconstruct five-foot-wide sidewalks with bituminous material. Vertical granite curb will be replaced. The bicycle lane will be installed northbound along Campus Drive between the Maple Avenue and Pond Street intersections and westbound along West Street between the Oakland Street and Campus Drive intersections (consistent with the one-way segments). Shared lane markings will be striped with accompanying signage installed along both directions of West Street between the southern end of Campus Drive and the intersection with South Main Street due to a combination of the limited pavement width and the presence of on-street parking, which poses a "dooring" safety concern. The sidewalks will be reconstructed along the north side of West Street between the Oakland Street and Campus Drive intersections and along the west side of Campus Drive northerly to the Pond Street intersection. A curb extension is proposed to be constructed at the existing marked crosswalk across West Street near the

baseball fields (on the northbound side) to improve sight lines between pedestrians and drivers, shorten the crossing distance, and reduce vehicle speeds.

The Work proposed through the Complete Streets funding program includes all incidental labor, material, and equipment necessary to complete the following, but not limited to: Roadway resurfacing or micro surfacing if restriping for new bicycle lanes (S12); designated bicycle lanes (B2); bike route signs (B9); sidewalk repairs (tree roots, uplifted panels, etc.) (P1); providing new ADA/AAB compliant curb ramps (P2); detectable warning surfaces (P3); curb extensions at pedestrian crossings (P8).

The Work includes unclassified excavation, cement concrete sidewalks, curb extensions and wheelchair ramps, granite curb, signs, striping, and other incidental work.