Boston – Reconstruction of Melnea Cass Blvd: The project calls for the reconstruction of Melnea Cass Boulevard including improved pedestrian and bicycle facilities, traffic signal operation enhancements, landscaping as well ITS measures to create a Complete Streets design.



Investment program: Major

Infrastructure

Cost: 23,389,274

Funding eligibility: TAP

Evaluation rating: 61 points

CO₂ impact: N/A

Signalized intersections: 9

Traffic volumes: 37,500

MPO/CTPS study: N/A

MAPC subregion: ICC

MAPC community type: Inner Core

• Salem – Canal St. Rail Trail construction (phase 2): The project will construct 0.6 miles of shared off road path closing the gap between the existing Marblehead Rail Trail and the shared use path constructed alongside Canal Street to Mill Street. The path will be 10 feet wide with 2 foot shoulders. The project includes the relocation of a railroad spur.



Investment program: Bicycle Network and Pedestrian

Connections

Cost: \$2,400,000

Funding eligibility: CMAQ, TAP

Evaluation rating: 40 points

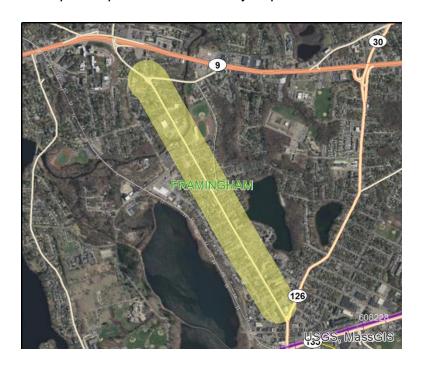
CO₂ impact: 11 annual tons reduced

MPO/CTPS study: N/A

MAPC subregion: NSTF

MAPC community type: Regional

• Framingham – Reconstruction of Union Avenue: The project involves improvements to Union Ave from Proctor Street to Main Street, with limited work on intersecting local roadways. Specifically, the proposed improvements include full depth pavement reconstruction, sidewalk reconstruction, traffic signal improvements, streetscape improvements, bicycle accommodation, warning and regulatory signing and pavement markings. The existing traffic signal at Mt. Wayte Avenue will be reconstructed and new traffic signals will be constructed at the Union Ave intersections with Lincoln Street and Walnut Street. The Town is constructing significant stormwater improvements as part of a separate utility project to be completed prior to the roadway improvements.



Investment program: Complete Streets

Cost: \$8,602,674

Funding eligibility: HSIP, TAP

Evaluation rating: 60 points

CO₂ impact: increase of 217 annual

tons

Signalized intersections: 4

Traffic volumes: 15,600

MPO/CTPS study: Safety and

Operations (2011)

MAPC subregion: MWRC

MAPC community type: Regional

• Beverly – Traffic and safety improvements at three locations: The project involves updating and modernizing traffic signal equipment at the intersections of Cabot Street at Dodge Street/County Way/Longmeadow Road and Cabot Street at Rantoul Street/Front Street/Water Street/Goat Hill Lane; signalizing or installing a modern roundabout at the intersection of McKay Street at Balch Street; and providing on-street bicycle accommodations and ADA compliant wheelchair ramps at sidewalks at each intersection. Pavement milling and overlay at each intersection is also included in this work.



Investment program: Intersection

Improvement

Cost: \$3,000,000

Funding eligibility: CMAQ, HSIP

Evaluation rating: 63 points

CO₂ impact: 642 annual tons

reduced

Signalized intersections: 3

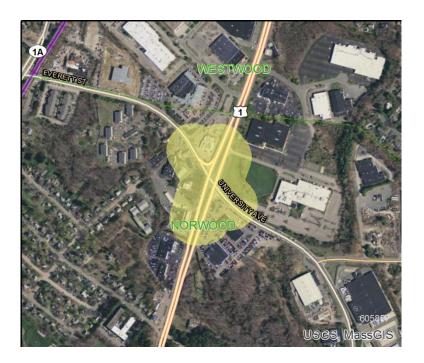
Traffic volumes: 25,600

MPO/CTPS study: N/A

MAPC subregion: NSTF

MAPC community type: Regional

Norwood- Intersection Improvements at Route 1 & University Ave./Everett
Street: Work on this project includes traffic signal upgrades and associated
geometric improvements. Related improvements include constructing an
additional travel lane in each direction on Route 1, upgrading of traffic signals,
lengthening of left turn lanes on Route 1, upgrading of pedestrian crossings at
each leg of the intersection, and upgrading of bicycle amenities (loop detectors)
at intersection. Rehabilitation of sidewalks, curbing, median structures, lighting
and guard rail are also proposed.



Investment program: Intersection

Improvements

Cost: \$5,400,000

Funding eligibility: CMAQ, HSIP

Evaluation rating: 55 points

CO₂ impact: 1,106 annual tons reduced

Signalized intersections: 1

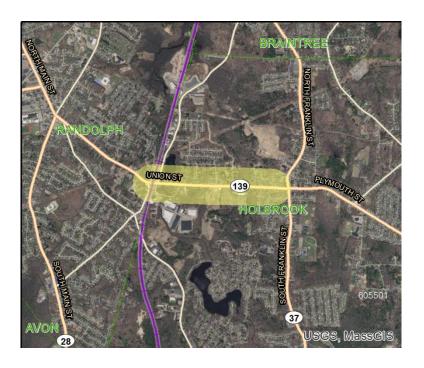
Traffic volumes: 52,000

MPO/CTPS study: University Ave./l-95/l-93 Regional Traffic Study (1999)

MAPC subregion: TRIC

MAPC community type: Regional

Holbrook
 — Reconstruction of Union Street (Route 139), from Linfield Street
 to Centre Street/Water Street: The purpose of this project is to rehabilitate a
 segment of Union Street from Linfield Street to Centre Street/Water Street. The
 proposed improvements will address poor roadway pavement conditions,
 deteriorating sidewalks, a lack of curbing and needed drainage improvements.
 The project will also address the need for upgraded pavement markings, signage
 and guard rail.



Investment program: Complete Street

Cost: \$2,471,136

Funding eligibility: TAP

Evaluation rating: 46 points

CO₂ impact: 5 annual tons reduced

Signalized intersections: 0

Traffic volumes: 15,200

MPO/CTPS study: N/A

MAPC subregion: SSC

MAPC community type: Maturing

Suburb

- Community Transportation/Parking/Clean Air and Mobility Program:
 This new program is expected to include a combination of the following types of projects:
 - Community Transportation: Provides funding to launch locally developed transit services that support first-mile/last-mile connections to existing transit services and other destinations by purchasing shuttle buses and/or funding operating costs.
 - Park-and-Ride: Targets funding to construct additional parking at transit stations that are at capacity, or at other viable locations.
 - Clean Air and Mobility Program: Funds projects that improve mobility and air quality and promote mode shift. Examples include bike-share projects or shuttle-bus services.

Investment program: Community

Transportation

Cost: \$1,750,000

Funding eligibility: CMAQ

Evaluation rating: N/A

CO₂ impact: N/A

Signalized intersections: N/A

Traffic volumes: N/A

MPO/CTPS study: N/A

MAPC subregion: Regionwide

MAPC community type: Regionwide