

Detailed Project Descriptions for All MPO-Funded Regional Target Projects Currently Programmed in FFYs 2021 through 2025

FIELD DEFINITIONS

Proponent: This field lists the primary advocate for each project, who is responsible for seeing the project through to completion.

ID Number: This number references the project's identification number in MassDOT's project-tracking system.

Project Type: This field provides the type of project programmed. The projects are categorized according to the MPO's six investment categories: Bicycle and Pedestrian, Complete Streets, Intersection Improvements, Major Infrastructure, Community Connections, and Transit Modernization.

Cost: This is the total project cost as currently programmed in the TIP across all fiscal years, including years outside of FFYs 2021–25. These numbers do not reflect any cost changes that have occurred during the FFYs 2022–26 TIP cycle.

Funding Source: All projects in this packet are funded using the MPO's Regional Target funds, the roughly \$540 million the MPO directly allocates to projects in the region.

Scoring Summary: This table shows the number of points awarded to the project across each of the MPO's project evaluation categories. These scores were determined using the MPO's prior TIP criteria, which were phased out on October 1, 2020 with the adoption of new scoring criteria. For that reason, these scores will not reflect the MPO's current point allocations across goal areas or overall scale of 100 possible points. The field definitions for the tables are as follows:

- **Safety:** Safety (30 possible points)
- **Sys Pres:** System Preservation and Modernization (29 possible points)
- **CM/M:** Capacity Management and Mobility (29 possible points)
- **CA/SC:** Clean Air/Sustainable Communities (16 possible points)
- **TE:** Transportation Equity (12 possible points)
- **EV:** Economic Vitality (18 possible points)
- **Total:** This is the summation of the project's scores across the above six categories (134 possible points)

Project Description: The description of the project is based largely on the information submitted to the MPO during the project scoring process. These descriptions highlight the central elements of each project, along with other relevant notes.

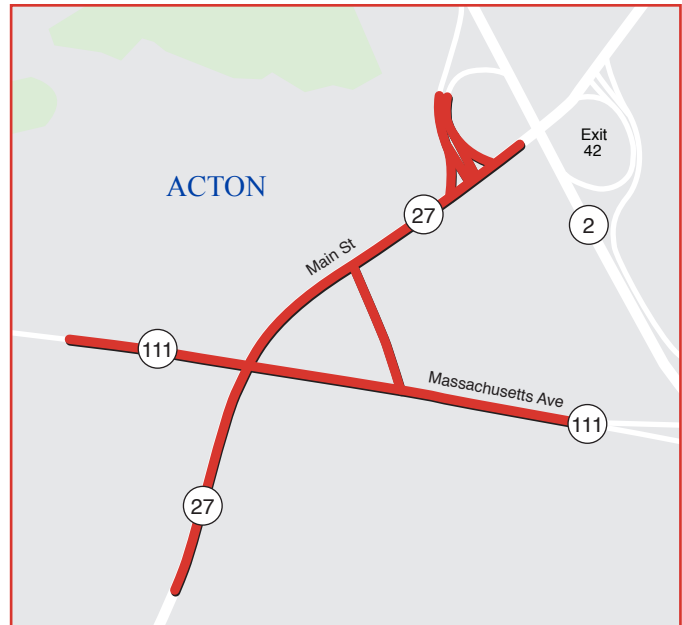
Funding Summary: Funding tables are included for each project and show the following information:

- **Year:** This field provides the federal fiscal year(s) during which the project is programmed for funding.
- **Federal and Non-Federal Funds:** These fields show a breakdown of project funding from federal and non-federal sources. Typically, these fields will show an 80/20 split, with federal funds accounting for 80 percent of project funding and a 20 percent state match accounting for the remaining funds.
- **Total Funds Programmed:** This field shows the total funding programmed for the project in the FFYs 2021–25 TIP by the year of expenditure. Information regarding TIP projects changes periodically, so funding amounts for all projects are subject to adjustment throughout the fiscal year.

For more information on all projects please visit MassDOT's Project Information website, <https://hwy.massdot.state.ma.us/projectinfo/projectinfo.asp>, the Boston Region MPO's website, www.bostonmpo.org, or contact Matt Genova, TIP Manager, at mgenova@ctps.org.

ACTON: INTERSECTION IMPROVEMENTS AT MASSACHUSETTS AVENUE (ROUTE 111) AND MAIN STREET (ROUTE 27) (KELLEY'S CORNER)

Proponent: Acton
 ID Number: 608229
 Project Type: Intersection Improvements
 Cost: \$14,687,418
 Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	15 out of 30	8 out of 29	10 out of 29	8 out of 16	0 out of 12	4 out of 18	45 out of 134

Project Description

This project involves improvements to address traffic congestion and the safety of pedestrians and bicyclists through the addition of turning lanes and the reduction and consolidation of curb cuts. Full accommodations for vehicular, bicycle, and pedestrian travel and upgraded signage and wayfinding will also be established to improve accessibility for all users who travel to and from the nearby businesses.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$11,749,934	---	---	---	\$11,749,934
Non-Federal Funds	---	\$2,937,484	---	---	---	\$2,937,484
Total Funds	---	\$14,687,418	---	---	---	\$14,687,418

ASHLAND: REHABILITATION AND RAIL CROSSING IMPROVEMENTS ON CHERRY STREET

Proponent: Ashland

ID Number: 608436

Project Type: Intersection Improvements

Cost: \$1,316,339

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	12 out of 30	10 out of 29	5 out of 29	2 out of 16	1 out of 12	8 out of 18	38 out of 134

Project Description

The primary purpose of the project is to improve the safety features for the roadway corridors of Cherry Street and Main Street in order to establish a Federal Railroad Administration Quiet Zone surrounding the railroad crossings on those two roadways. This goal will primarily be accomplished through the installation of roadway medians and the enhancement of existing railroad crossing signals and gates. In addition, the project addresses a critical gap in the pedestrian sidewalk network through the construction of new sidewalks. The project's other goals include improving the existing roadway condition through pavement reconstruction and enhancing stormwater drainage in the project area.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$1,053,071	---	\$1,053,071
Non-Federal Funds	---	---	---	\$263,268	---	\$263,268
Total Funds	---	---	---	\$1,316,339	---	\$1,316,339

AYER AND LITTLETON: INTERSECTION IMPROVEMENTS ON ROUTE 2A AT WILLOW ROAD AND BRUCE STREET

Proponent: MassDOT

ID Number: 608443

Project Type: Intersection Improvements

Cost: \$2,287,523

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	17 out of 30	4 out of 29	9 out of 29	4 out of 16	1 out of 12	1 out of 18	36 out of 134

Project Description

The primary purpose of this project is to reduce angled collisions and improve the pavement condition of the intersection on Route 2A at Willow Road and Bruce Street. This goal will primarily be accomplished by reconstructing the skewed intersection and adding a new signal system. In addition, the project will also address safety for pedestrians and bicyclists through the provision of five-foot wide shoulders and the addition of crosswalks.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$1,930,018	---	---	---	---	\$1,930,018
Non-Federal Funds	\$357,505	---	---	---	---	\$357,505
Total Funds	\$2,287,523	---	---	---	---	\$2,287,523

BEDFORD: MINUTEMAN BIKEWAY EXTENSION, FROM LOOMIS STREET TO THE CONCORD TOWN LINE

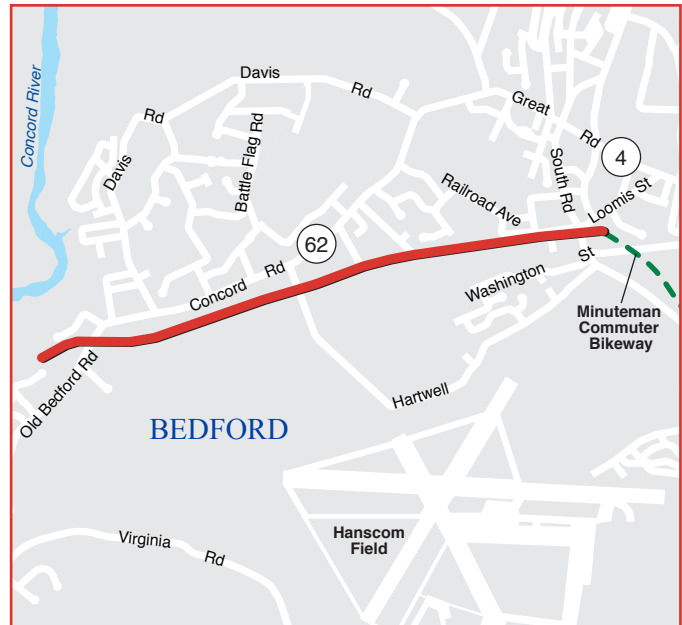
Proponent: Bedford

ID Number: 607738

Project Type: Bicycle and Pedestrian

Cost: \$7,331,040

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	7 out of 30	13 out of 29	15 out of 29	7 out of 16	1 out of 12	4 out of 18	47 out of 134

Project Description

The Minuteman Bikeway currently ends at Depot Park, in Bedford, near the intersection of South Road and Loomis Street. This project would extend the bikeway by making a 1,665 foot portion of Railroad Avenue accessible to bikes and by constructing 8,800 feet of bikeway on the Reformatory Branch Trail, from Railroad Avenue past Concord Road to Wheeler Drive, near the Bedford/Concord town line. As a part of the Railroad Avenue reconstruction, sidewalks, bike accommodations, new drainage, pavement markings and signs, and defined curb cuts will be constructed.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$5,864,382	---	---	\$5,864,382
Non-Federal Funds	---	---	\$1,466,208	---	---	\$1,466,208
Total Funds	---	---	\$7,331,040	---	---	\$7,331,040

BELLINGHAM: SOUTH MAIN STREET (ROUTE 126), FROM MECHANIC STREET (ROUTE 140) TO DOUGLAS DRIVE

Proponent: Bellingham

ID Number: 608887

Project Type: Complete Streets

Cost: \$6,132,594

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	12 out of 30	12 out of 29	12 out of 29	5 out of 16	0 out of 12	4 out of 18	45 out of 134

Project Description

The primary purpose of this project is to improve the poor curb reveal pavement condition and the lack of facilities for pedestrians and bicyclists. The project will include full-depth pavement reclamation and the reconstruction of existing sidewalks with five-foot shoulders to accommodate bicycle travel. In addition, pedestrian signal poles and intersection warning signage will be added to improve pedestrian safety and reduce rear-end collisions on Easy Street.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$4,906,075	---	---	---	\$4,906,075
Non-Federal Funds	---	\$1,226,519	---	---	---	\$1,226,519
Total Funds	---	\$6,132,594	---	---	---	\$6,132,594

BEVERLY: REHABILITATION OF BRIDGE STREET

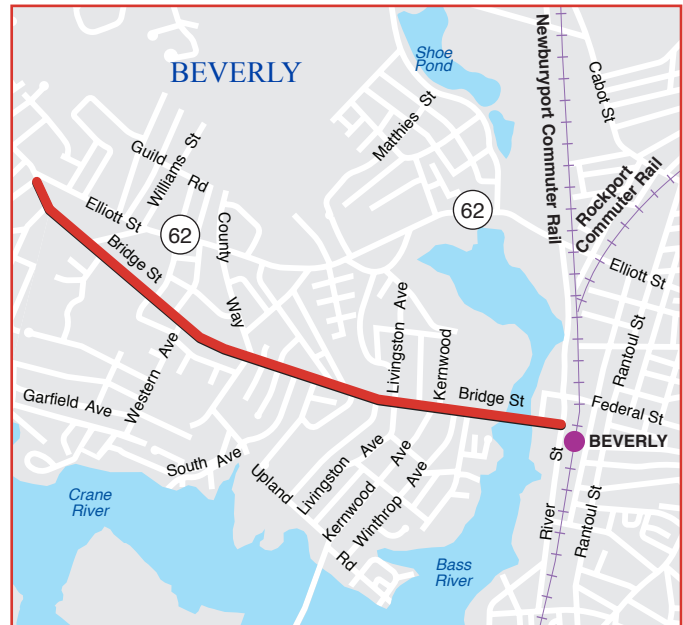
Proponent: Beverly

ID Number: 608348

Project Type: Complete Streets

Cost: \$8,248,361

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	13 out of 30	14 out of 29	16 out of 29	9 out of 16	4 out of 12	10 out of 18	66 out of 134

Project Description

The project involves rehabilitation of pavement and sidewalks along the Bridge Street corridor from the Danvers town line to River Street, excluding the Hall Whitaker drawbridge. The project includes cross section improvements to accommodate on-street parking and on-street bicycle accommodations. Existing traffic signal equipment at the intersection of Bridge Street at Livingstone Avenue will be upgraded, and new traffic signals will be installed at the intersection of Bridge Street with Kernwood Avenue and the intersection of Bridge Street with River Street. Under the proposed project, continuous cement concrete sidewalks with vertical granite curb will be provided along both sides of the roadway for the full length of the project. As part of the proposed project, a seven-foot wide parking shoulder will be provided on the eastbound side of the roadway to prevent vehicles from parking on the sidewalk. In addition, a five-foot wide bicycle lanes shoulder will be provided along the corridor. Minor realignments will be performed at the intersections of Bridge Street with Cressy Street, County Way/Bates Park Avenue, and Eastern Avenue/Dolloff Avenue.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$6,598,689	---	---	\$6,598,689
Non-Federal Funds	---	---	\$1,649,672	---	---	\$1,649,672
Total Funds	---	---	\$8,248,361	---	---	\$8,248,361

BOSTON: IMPROVEMENTS ON BOYLSTON STREET, FROM INTERSECTION OF BROOKLINE AVENUE AND PARK DRIVE TO IPSWICH STREET

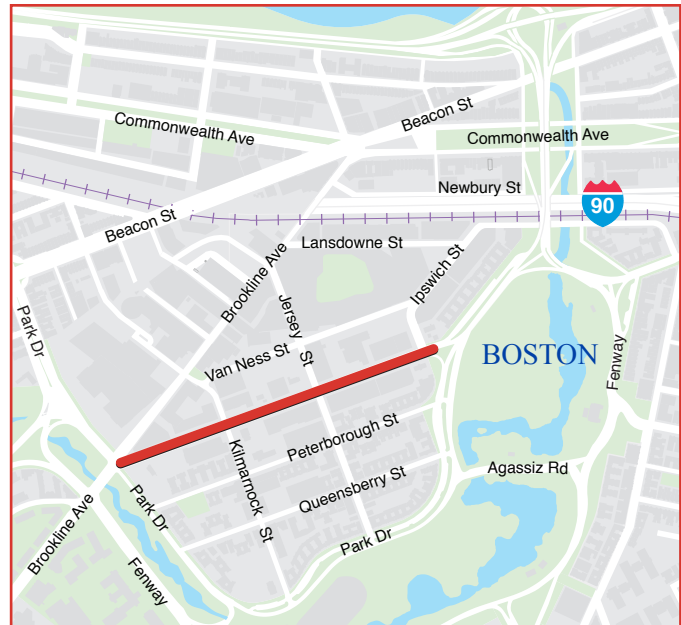
Proponent: Boston

ID Number: 606453

Project Type: Complete Streets

Cost: \$9,192,999

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	7 out of 30	6 out of 29	15 out of 29	12 out of 16	8 out of 12	12 out of 18	60 out of 134

Project Description

This roadway improvement project will enhance pedestrian mobility and safety by providing neck downs at intersections. In addition, exclusive bike lanes in both directions will be established along Boylston Street to encourage local and regional bicycle travel. The project also involves an upgrade of the existing geometric layout and old signal equipment to reduce vehicular congestion and increase overall safety.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$7,354,399	---	---	\$7,354,399
Non-Federal Funds	---	---	\$1,775,600	---	---	\$1,775,600
Total Funds	---	---	\$9,129,999	---	---	\$9,129,999

BOSTON: RECONSTRUCTION OF RUTHERFORD AVENUE, FROM SULLIVAN SQUARE TO NORTH WASHINGTON STREET BRIDGE

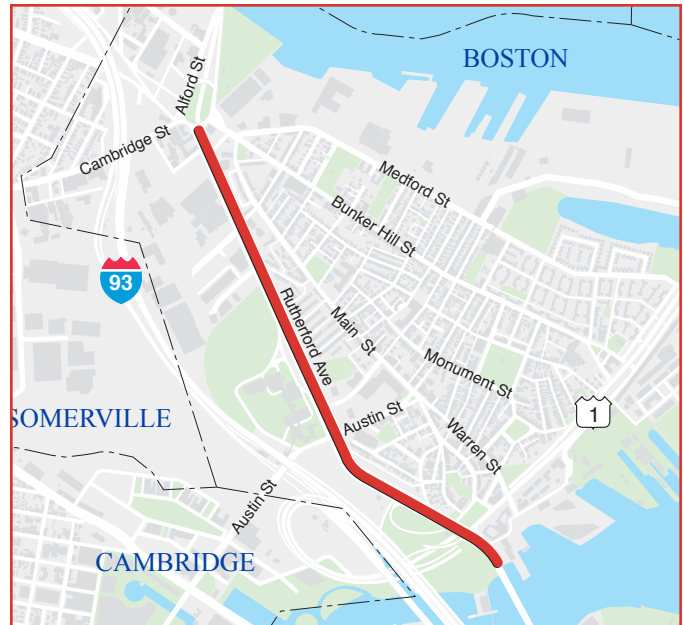
Proponent: Boston

ID Number: 606226

Project Type: Major Infrastructure

Cost: \$146,377,974

Funding Source: Regional Target Funds



Scoring Summary

This project is funded using Regional Target funds, but was not evaluated using the MPO’s TIP scoring criteria.

Project Description

The reconstruction of Rutherford Avenue from Sullivan Square to the North Washington Street Bridge will make the road a multimodal urban boulevard corridor. This project will be funded over five years, starting in FFY 2022. The total project cost is estimated to be \$146,377,974, and the total funding in the FFYs 2021–25 TIP is \$115,640,366. Earmark discretionary funding of \$8,578,930 is intended to be used for design of the project. Funding in FFY 2026, to be allocated in the FFYs 2022-26 TIP, will be approximately \$30,737,608 in order to make up the entire estimated construction cost.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$8,295,780	\$27,385,358	\$21,593,238	\$35,237,917	\$92,512,293
Non-Federal Funds	---	\$2,073,945	\$6,846,340	\$5,398,309	\$8,809,479	\$23,128,073
Total Funds	---	\$10,369,725	\$34,231,698	\$26,991,547	\$44,047,396	\$115,640,366

BOSTON: ROADWAY, CEILING AND WALL RECONSTRUCTION, NEW JET FANS, AND OTHER CONTROL SYSTEMS IN SUMNER TUNNEL

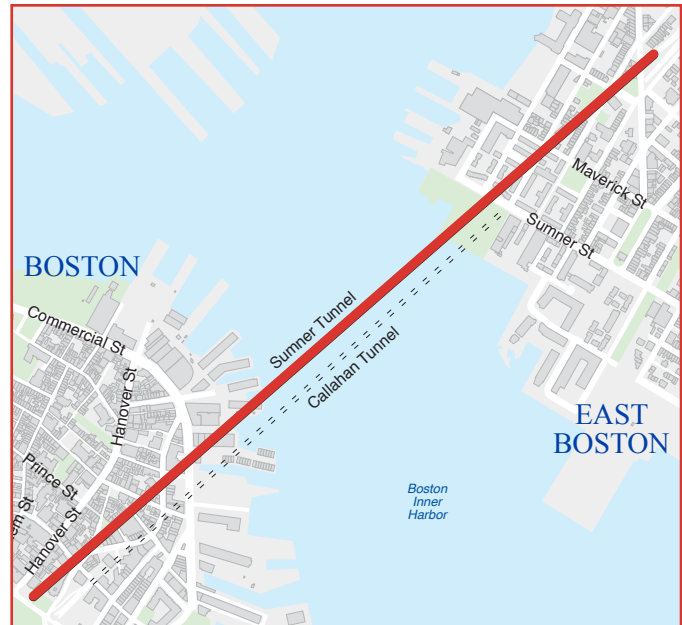
Proponent: MassDOT

ID Number: 606476

Project Type: Major Infrastructure

Cost: \$121,677,818

Funding Source: Regional Target and Statewide Highway Funds



Scoring Summary

This project is partially funded using Regional Target funds, but was not evaluated using the MPO’s TIP scoring criteria.

Project Description

This project aims to repair the existing deterioration in Sumner Tunnel by reconstructing the roadway pavement, replacing existing jet fans with modern enhancements, and repairing cracking and corrosion on the tunnel’s walls and ceiling. The total cost of this project is \$121,677,818, with \$22,115,687 in Regional Target funding allocated to the project. The rest of the project is funded using statewide funds.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$51,463,655	\$32,909,759	\$13,495,840	---	---	\$97,842,254
Non-Federal Funds	\$12,234,163	\$8,227,440	\$3,373,961	---	---	\$23,835,564
Total Funds	\$63,670,818	\$41,137,199	\$16,869,801	---	---	\$121,677,818

CAMBRIDGE: CONCORD AVENUE TRANSIT SIGNAL PRIORITY

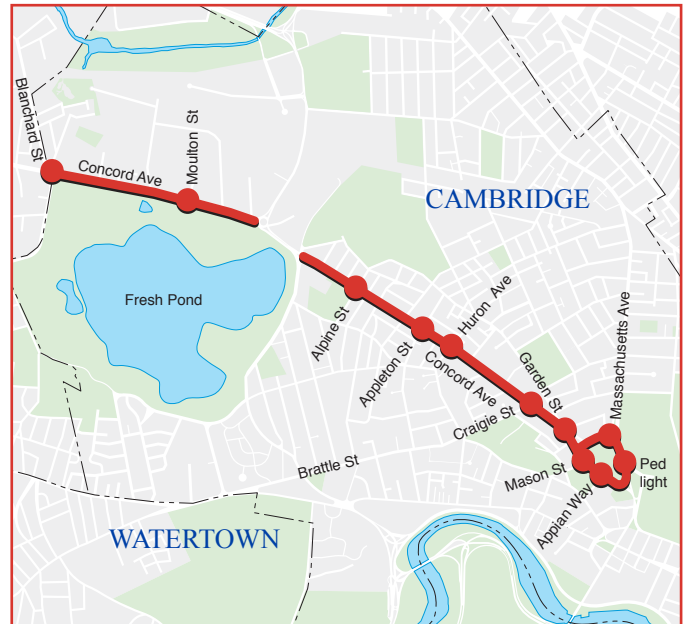
Proponent: Cambridge

ID Number: S10786

Project Type: Community Connections

Cost: \$160,000

Funding Source: Regional Target Funds



Scoring Summary

This project received a total score of 22 points when evaluated using the MPO's Community Connections Program criteria.

Project Description

This project includes the addition of transit signal priority equipment along the Concord Avenue corridor in Cambridge. The goal of the project is to reduce travel times for passengers on MBTA bus routes 72, 74, 75, and 78. This project is funded through the pilot round of the MPO's Community Connections Program.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$128,000	---	---	---	---	\$128,000
Non-Federal Funds	\$32,000	---	---	---	---	\$32,000
Total Funds	\$160,000	---	---	---	---	\$160,000

CAMBRIDGE AND SOMERVILLE: GREEN LINE EXTENSION PROJECT - EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR

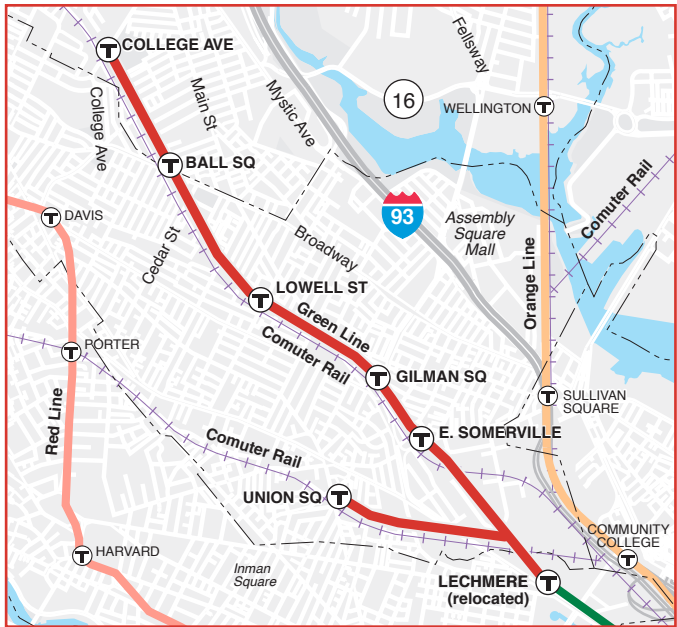
Proponent: MBTA

ID Number: 1570

Project Type: Major Infrastructure

Cost: \$190,079,465

Funding Source: Regional Target Funds



Scoring Summary

This project is partially funded using Regional Target funds, but was not evaluated using the MPO’s TIP scoring criteria.

Project Description

The purpose of this project is to improve corridor mobility, boost transit ridership, improve regional air quality, ensure equitable distribution of transit services, and support opportunities for sustainable development. The project will extend the MBTA Green Line from a relocated Lechmere Station in East Cambridge to College Avenue in Medford, with a branch to Union Square in Somerville. FFY 2021 is the sixth and final year of the Boston Region MPO’s funding obligation to the Green Line Extension. The project is expected to be complete by late 2021.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$21,693,506	---	---	---	---	\$21,693,506
Non-Federal Funds	\$5,423,377	---	---	---	---	\$5,423,377
Total Funds	\$27,116,883	---	---	---	---	\$27,116,883

CHELSEA: RECONSTRUCTION OF BROADWAY, FROM CITY HALL AVENUE TO THE REVERE CITY LINE

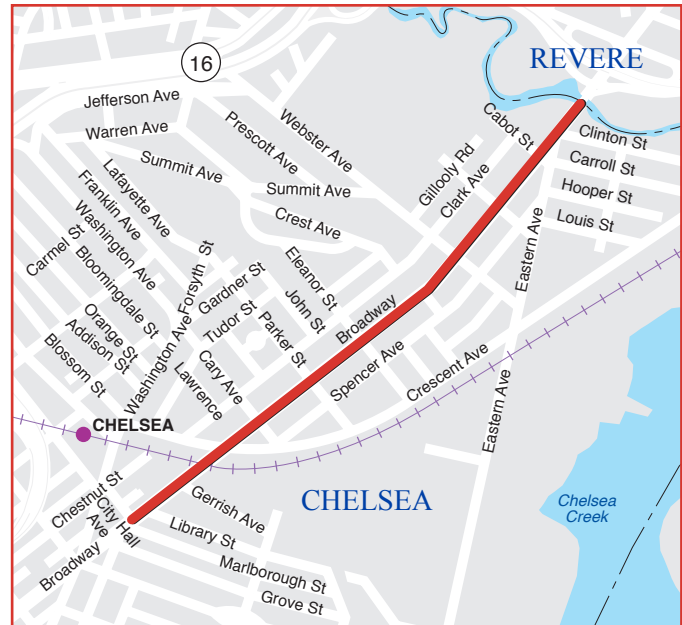
Proponent: Chelsea

ID Number: 608078

Project Type: Complete Streets

Cost: \$10,278,940

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	17 out of 30	10 out of 29	5 out of 29	8 out of 16	12 out of 12	9 out of 18	61 out of 134

Project Description

This project will reconstruct one mile of Broadway. Improvements to the roadway will include surface and subsurface work, including replacement of utilities; construction of a dedicated bike lane along Broadway; and upgrades to the existing sidewalk network, including the installation of ADA-compliant ramps at all intersections.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$8,223,152	---	---	---	\$8,223,152
Non-Federal Funds	---	\$2,055,788	---	---	---	\$2,055,788
Total Funds	---	\$10,278,940	---	---	---	\$10,278,940

COHASSET AND SCITUATE: CORRIDOR IMPROVEMENTS AND RELATED WORK ON JUSTICE CUSHING HIGHWAY (ROUTE 3A), FROM BEECHWOOD STREET TO THE SCITUATE TOWN LINE

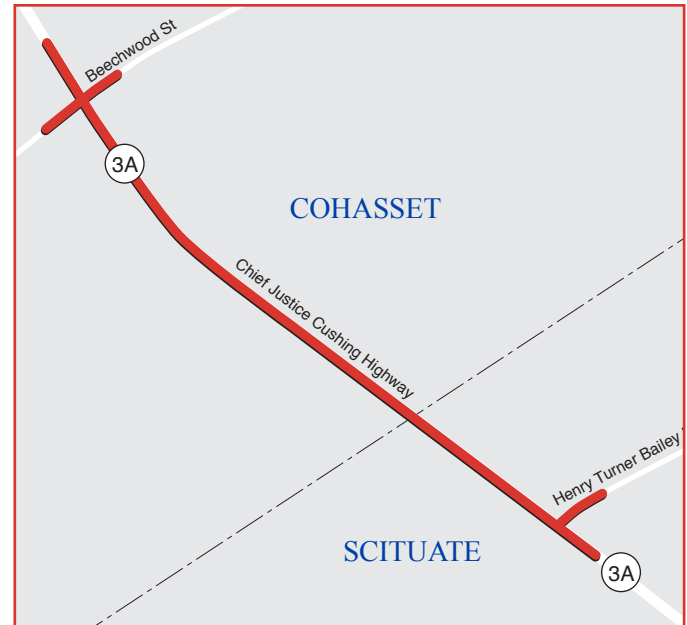
Proponent: Cohasset

ID Number: 608007

Project Type: Complete Streets

Cost: \$8,971,635

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	16 out of 30	4 out of 29	8 out of 29	5 out of 16	1 out of 12	3 out of 18	37 out of 134

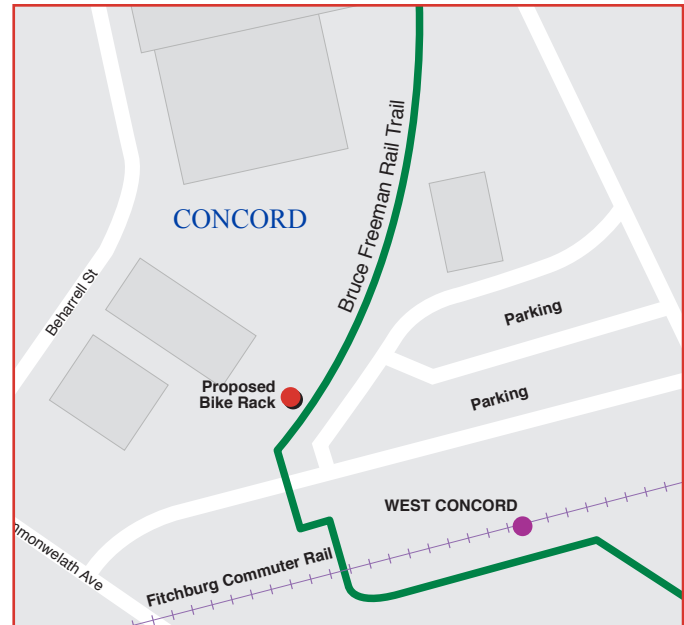
Project Description

Work on this project includes corridor improvements from the Beechwood Street intersection to the Cohasset/Scituate town line. The Route 3A/Beechwood Street intersection will be upgraded with new traffic signal equipment as well as minor geometric improvements. The Route 3A/Henry Turner Bailey Road intersection will be reviewed for meeting requirements for traffic signals as well as geometric improvements. Pedestrian and bicycle accommodation will be included along the corridor.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$7,327,308	---	\$7,327,308
Non-Federal Funds	---	---	---	\$1,644,327	---	\$1,644,327
Total Funds	---	---	---	\$8,971,635	---	\$8,971,635

CONCORD: BRUCE FREEMAN RAIL TRAIL BIKE SHELTERS

Proponent: Concord
ID Number: S10788
Project Type: Community Connections
Cost: \$100,000
Funding Source: Regional Target Funds



Scoring Summary

This project received a total score of 20 points when evaluated using the MPO's Community Connections Program criteria.

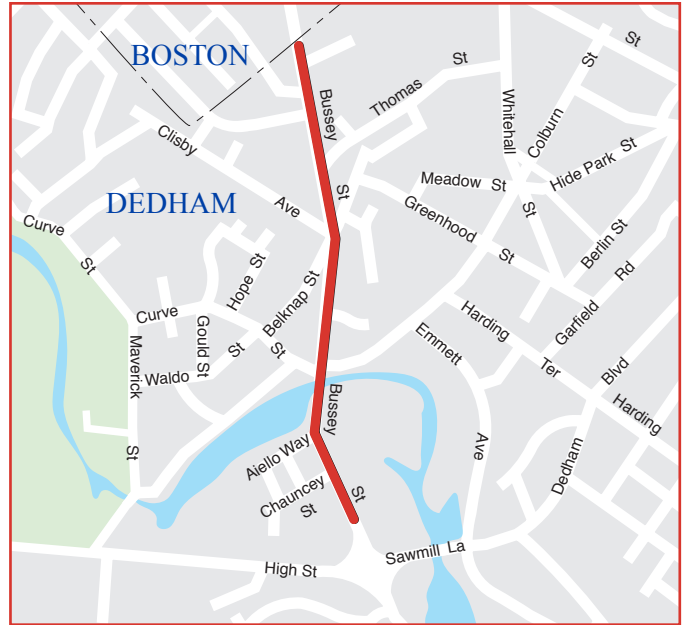
Project Description

This project includes the construction of several protected bike racks near the West Concord MBTA commuter rail station. These bike shelters will support commuters who ride the Bruce Freeman Rail Trail to the train station. This project is funded through the pilot round of the MPO's Community Connections Program.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$80,000	---	---	---	---	\$80,000
Non-Federal Funds	\$20,000	---	---	---	---	\$20,000
Total Funds	\$100,000	---	---	---	---	\$100,000

DEDHAM: PEDESTRIAN IMPROVEMENTS ALONG BUSSEY STREET

Proponent: Dedham
ID Number: 607899
Project Type: Complete Streets
Cost: \$5,355,932
Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	5 out of 30	8 out of 29	5 out of 29	5 out of 16	7 out of 12	5 out of 18	35 out of 134

Project Description

Improvements along the Bussey Street corridor will include resetting and setting the curb and reconstructing ADA-compliant sidewalks and ramps on both sides of the roadway. Some area of pavement reconstruction may be necessary to obtain the necessary curb reveal. Minor geometric improvements are expected at the intersection with Colburn Street and Clisby Avenue to make them more pedestrian friendly, current conditions include expansive pavement width. Shared bicycle accommodations are planned.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$4,284,746	---	---	\$4,284,746
Non-Federal Funds	---	---	\$1,071,186	---	---	\$1,071,186
Total Funds	---	---	\$5,355,932	---	---	\$5,355,932

EVERETT: RECONSTRUCTION OF FERRY STREET, SOUTH FERRY STREET, AND A PORTION OF ELM STREET

Proponent: Everett

ID Number: 607652

Project Type: Complete Streets

Cost: \$25,000,000

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	14 out of 30	15 out of 29	15 out of 29	10 out of 16	12 out of 12	9 out of 18	75 out of 134

Project Description

The project will reconstruct Ferry Street from the Malden city line (Belmont Street) to Route 16 and Elm Street between Ferry Street and Woodlawn Street. The work will include resurfacing and construction of new sidewalks, wheelchair ramps, and curb extensions. The traffic signals at five locations and the fire station will be upgraded. The signalized intersection at Chelsea Street will be replaced by a roundabout.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$13,382,155	\$6,722,874	---	---	---	\$20,105,029
Non-Federal Funds	\$3,214,252	\$1,680,719	---	---	---	\$4,894,971
Total Funds	\$16,596,407	\$8,403,953	---	---	---	\$25,000,000

EVERETT: REHABILITATION OF BEACHAM STREET, FROM ROUTE 99 TO CHELSEA CITY LINE

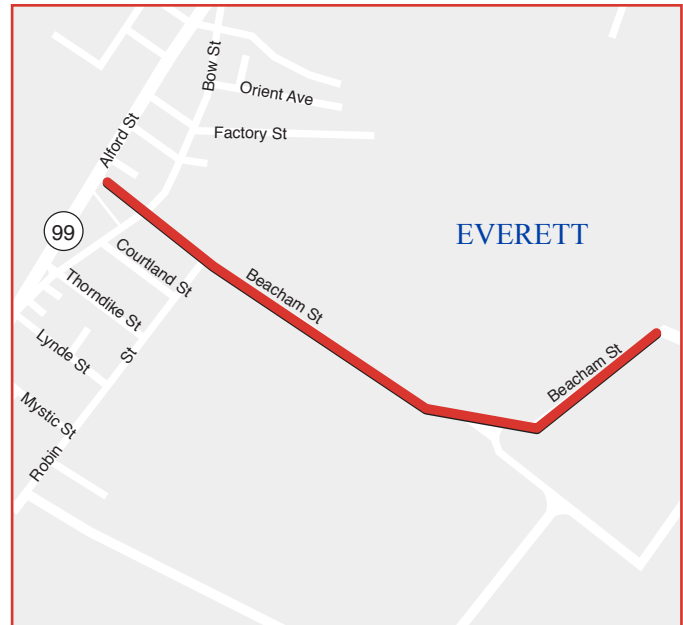
Proponent: Everett

ID Number: 609257

Project Type: Complete Streets

Cost: \$10,921,632

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	19 out of 30	10 out of 29	13 out of 29	4 out of 16	7 out of 12	1 out of 18	54 out of 134

Project Description

This Complete Streets project involves the reconstruction of Beacham Street to reduce vehicular collisions and improve bicycle travel. This project also includes the implementation of a shared-use bike path with a buffer along 0.65 miles of the Beacham Street corridor, a major connection between Boston, Somerville, and Cambridge, and Chelsea and East Boston. To promote pedestrian safety, upgrades to traffic signals, pavement markings, and sidewalk conditions will be incorporated to reduce conflict with vehicular traffic and provide an ADA-compliant travel route.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$8,837,306	\$8,837,306
Non-Federal Funds	---	---	---	---	\$2,084,326	\$2,084,326
Total Funds	---	---	---	---	\$10,921,632	\$10,921,632

FRAMINGHAM: RECONSTRUCTION OF UNION AVENUE, FROM PROCTOR STREET TO MAIN STREET

Proponent: Framingham

ID Number: 608228

Project Type: Complete Streets

Cost: \$10,218,923

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	19 out of 30	16 out of 29	6 out of 29	0 out of 16	10 out of 12	13 out of 18	60 out of 134

Project Description

The project involves improvements to Union Avenue 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 erected at the intersections of Union Avenue with Lincoln Street and Walnut Street. Streetscape and ornamental lighting improvements will be made from the south end of the project area to the intersection of Union Avenue and Lincoln Street. Minor roadway widening of less than two feet is proposed between Proctor Street and Lexington Street in order to provide a sufficient cross section for travel lanes, bike lanes, and on-street parking. The Town of Framingham is constructing significant stormwater improvements as part of a separate utility project to be completed prior to the roadway improvements.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$8,275,139	---	---	---	---	\$8,275,139
Non-Federal Funds	\$1,943,784	---	---	---	---	\$1,943,784
Total Funds	\$10,218,923	---	---	---	---	\$10,218,923

FRAMINGHAM: TRAFFIC SIGNAL INSTALLATION AT EDGELL ROAD AT CENTRAL STREET

Proponent: Framingham

ID Number: 608889

Project Type: Intersection Improvements

Cost: \$2,036,172

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	9 out of 30	10 out of 29	7 out of 29	9 out of 16	2 out of 12	4 out of 18	41 out of 134

Project Description

This project will improve vehicular operations and safety by installing traffic signals and geometric improvements at the intersection of Edgell Road and Central Street. The geometric improvements include realigning and widening the roadway to provide a southbound left-turn lane and a northbound right-turn lane along Edgell Road. The project also addresses pedestrian and bicyclist safety through the addition of bike lanes, crosswalks, and a new traffic signal. Sidewalks along both sides of all roadways will be ADA/Architectural Access Board (AAB) compliant.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$1,628,938	---	---	\$1,628,938
Non-Federal Funds	---	---	\$407,234	---	---	\$407,234
Total Funds	---	---	\$2,036,172	---	---	\$2,036,172

HINGHAM: INTERSECTION IMPROVEMENTS AT ROUTE 3A/SUMMER STREET ROTARY

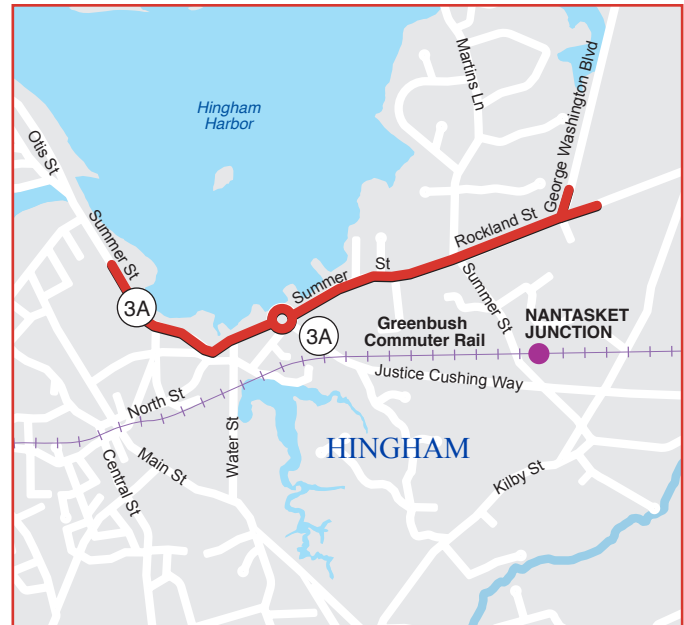
Proponent: Hingham

ID Number: 605168

Project Type: Complete Streets

Cost: \$15,272,850

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	10 out of 30	16 out of 29	17 out of 29	10 out of 16	0 out of 12	2 out of 18	55 out of 134

Project Description

The project improves multimodal access between Hingham Center, residential areas, and Hingham Harbor by extending the existing buffered, shared-use bike path from Rockland Street to the Hingham inner harbor. In addition, improvements to reduce vehicular accidents will be incorporated through the establishment of turn lanes and a small roundabout at the intersection of Route 3A and Summer Street.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$12,218,280	\$12,218,280
Non-Federal Funds	---	---	---	---	\$3,054,570	\$3,054,570
Total Funds	---	---	---	---	\$15,272,850	\$15,272,850

HOLBROOK: RECONSTRUCTION OF UNION STREET (ROUTE 139), FROM LINFIELD STREET TO CENTRE STREET/WATER STREET

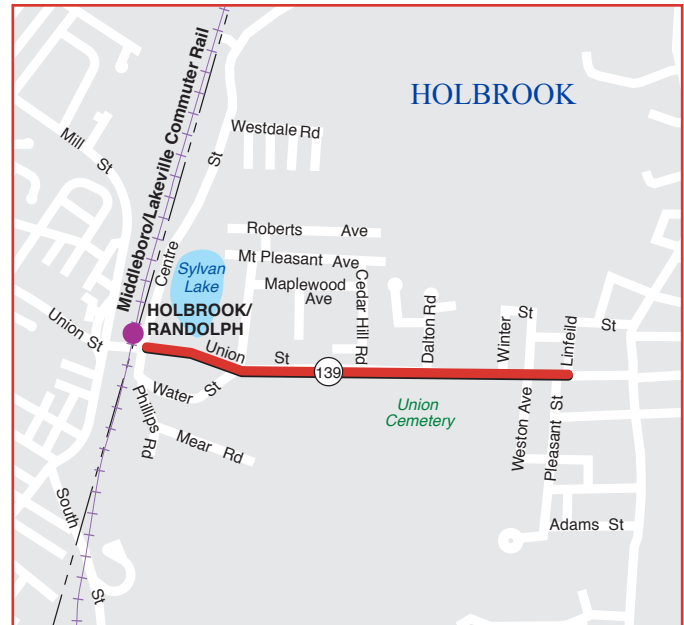
Proponent: Holbrook

ID Number: 606501

Project Type: Complete Streets

Cost: \$4,563,878

Funding Source: Regional Target and Statewide Highway Funds



Scoring Summary

This project was evaluated by MPO staff in FFY 2015 using a prior version of the TIP scoring criteria. Under those criteria, this project received the following scores: System Preservation, Modernization, and Efficiency (10 out of 36 points); Livability and Economic Benefit (13 out of 29 points); Mobility (7 out of 25 points); Environment and Climate Change (5 out of 25 points); Environmental Justice (0 out of 10 points); and Safety and Security (13 out of 29 points). This project’s total score is 48 points out of a possible 154 points.

Project Description

The purpose of this project is to rehabilitate a segment of Union Street from Linfield Street to Centre Street and 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 rails. This project is funded using a combination of MPO Regional Target funds (\$3,036,628) and Federal High-Priority Project (HPP) funds (\$1,527,250).

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$3,651,102	---	---	---	---	\$3,651,102
Non-Federal Funds	\$912,776	---	---	---	---	\$912,776
Total Funds	\$4,563,878	---	---	---	---	\$4,563,878

HULL: RECONSTRUCTION OF ATLANTIC AVENUE AND RELATED WORK, FROM NANTASKET AVENUE TO COHASSET TOWN LINE

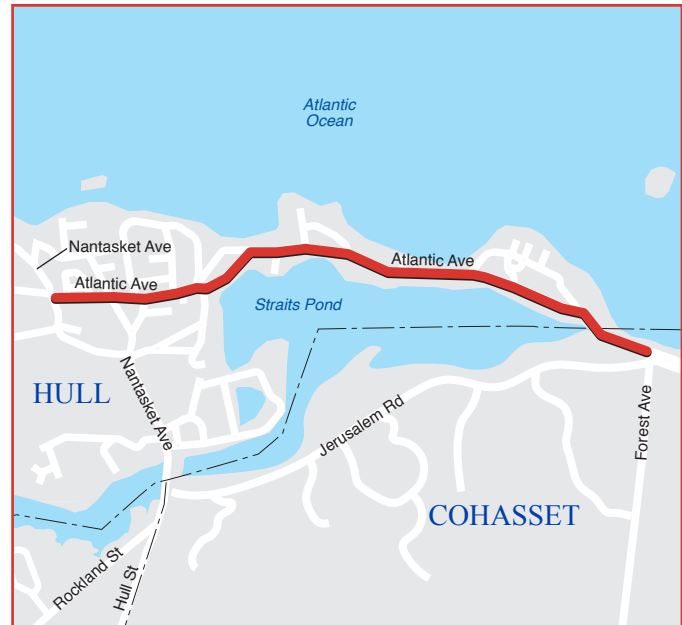
Proponent: Hull

ID Number: 601607

Project Type: Complete Streets

Cost: \$7,984,486

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	11 out of 30	13 out of 29	8 out of 29	6 out of 16	2 out of 12	4 out of 18	44 out of 134

Project Description

This project involves the improvement of pavement condition through the reconstruction of Atlantic Avenue from Nantasket Avenue to the Cohasset town line. The addition of a 5.5-foot wide sidewalk will also be included in the roadway reconstruction. Drainage improvements will be incorporated through the installation of new drainage structures, grates, inlets, and pipes and the rebuilding of existing stormwater infrastructure.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$6,387,589	---	---	---	---	\$6,387,589
Non-Federal Funds	\$1,596,897	---	---	---	---	\$1,596,897
Total Funds	\$7,984,486	---	---	---	---	\$7,984,486

IPSWICH: RESURFACING AND RELATED WORK ON CENTRAL AND SOUTH MAIN STREETS

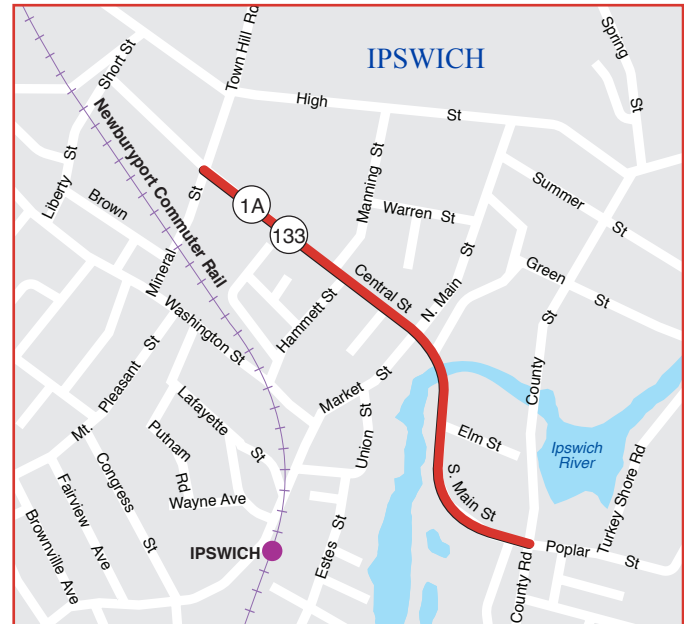
Proponent: Ipswich

ID Number: 605743

Project Type: Complete Streets

Cost: \$3,104,609

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	11 out of 30	10 out of 29	10 out of 29	6 out of 16	2 out of 12	8 out of 18	47 out of 134

Project Description

In Ipswich, the project will reconstruct the roadway between Mineral Street and Poplar Street (3,200 feet) to improve the roadway surface. Minor geometric improvements at intersection and pedestrian crossings will be included. Sidewalks and wheelchair ramps will be improved in selected areas for ADA compliance. The drainage system is undersized and will be upgraded.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$2,483,687	---	\$2,483,687
Non-Federal Funds	---	---	---	\$620,922	---	\$620,922
Total Funds	---	---	---	\$3,104,609	---	\$3,104,609

LITTLETON: RECONSTRUCTION OF FOSTER STREET

Proponent: Littleton

ID Number: 609054

Project Type: Complete Streets

Cost: \$4,281,978

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	12 out of 30	3 out of 29	11 out of 29	5 out of 16	1 out of 12	6 out of 18	38 out of 134

Project Description

This project involves improvements to address traffic congestion and the safety of pedestrians and bicyclists through the addition of turning lanes and the reduction and consolidation of curb cuts. Full accommodations for vehicular, bicycle, and pedestrian travel and upgraded signage and wayfinding will also be established to improve accessibility for all users who travel to and from the nearby businesses.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$3,425,582	---	\$3,425,582
Non-Federal Funds	---	---	---	\$856,396	---	\$856,396
Total Funds	---	---	---	\$4,281,978	---	\$4,281,978

LYNN: RECONSTRUCTION ON ROUTE 129 (LYNNFIELD STREET), FROM GREAT WOODS ROAD TO WYOMA SQUARE

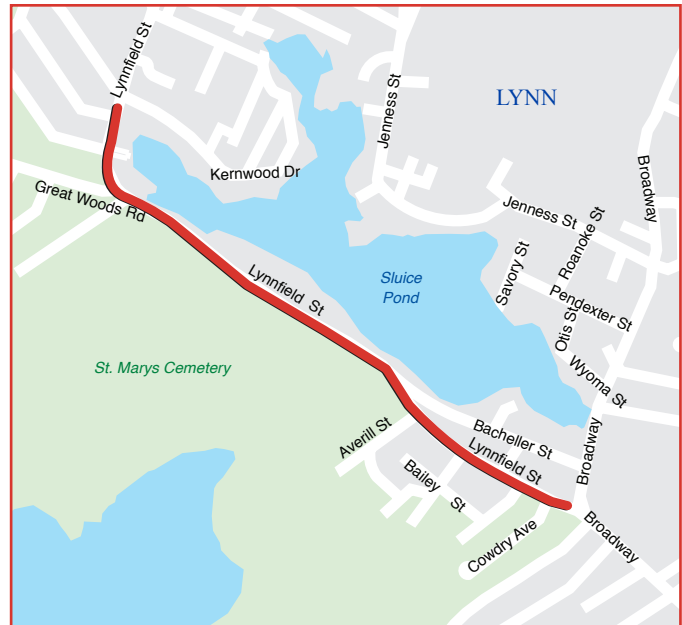
Proponent: Lynn

ID Number: 602077

Project Type: Complete Streets

Cost: \$6,484,734

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	12 out of 30	9 out of 29	8 out of 29	4 out of 16	4 out of 12	4 out of 18	41 out of 134

Project Description

This roadway and safety improvement project on Route 129 in Lynn includes drainage improvements, curbing, new sidewalks, wheelchair ramps, intersection improvements, pavement markings, signing, landscaping, and other incidental work. The project limits are from Colonial Avenue to about 150 feet south of Floyd Avenue (between Floyd and Cowdrey Road) for a total of 0.72 miles.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$5,187,787	---	---	---	\$5,187,787
Non-Federal Funds	---	\$1,296,947	---	---	---	\$1,296,947
Total Funds	---	\$6,484,734	---	---	---	\$6,484,734

LYNN: REHABILITATION OF ESSEX STREET

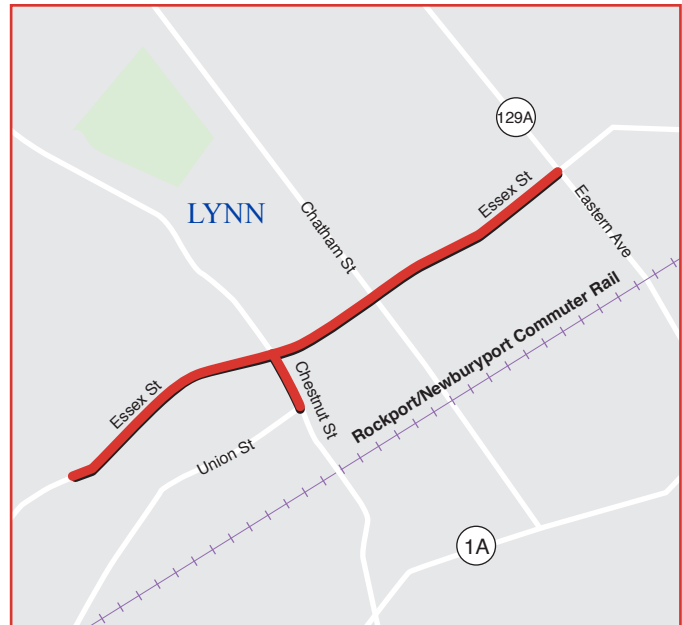
Proponent: Lynn

ID Number: 609252

Project Type: Complete Streets

Cost: \$18,956,000

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	19 out of 30	17 out of 29	9 out of 29	8 out of 16	10 out of 12	3 out of 18	66 out of 134

Project Description

This project is focused on making key safety improvements for pedestrian and bicyclists. Existing sidewalks on Essex Street will be reconstructed to ADA/AAB standards and will be complemented by the addition of new on-street bicycle facilities. Pedestrian safety will be improved through the construction of curb bump-outs at intersections to reduce crosswalk length. In addition, operational improvements such as signal updates and pavement markings will be established to enhance safety.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$15,564,800	---	\$15,564,800
Non-Federal Funds	---	---	---	\$3,391,200	---	\$3,391,200
Total Funds	---	---	---	\$18,956,000	---	\$18,956,000

MARBLEHEAD: INTERSECTION IMPROVEMENTS TO PLEASANT STREET AT VILLAGE, VINE, AND CROSS STREETS

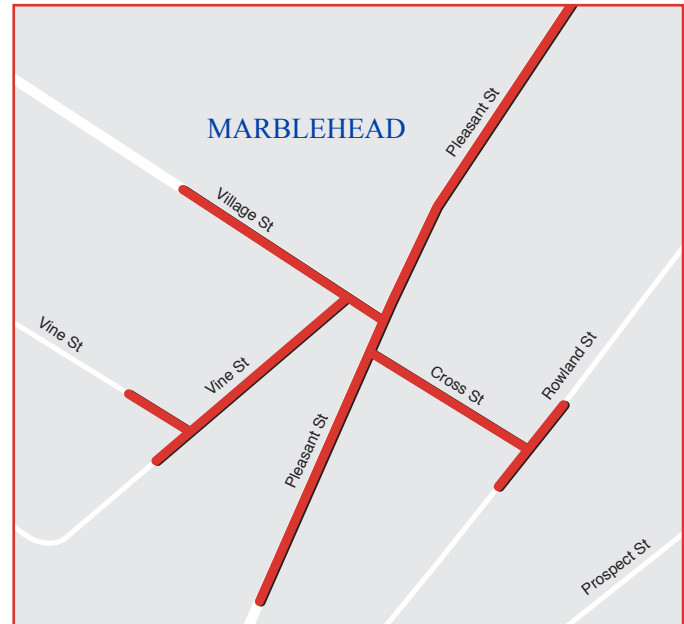
Proponent: Marblehead

ID Number: 608146

Project Type: Intersection Improvements

Cost: \$565,486

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	8 out of 30	10 out of 29	9 out of 29	3 out of 16	1 out of 12	9 out of 18	40 out of 134

Project Description

The intersection improvements will include realignment of Vine Street to form a T intersection; narrowing and realigning Pleasant Street to minimize crossing distance; the installation of new sidewalks and signs; enhanced lighting; modest drainage modifications; ADA/AAB crossing enhancements; and shared bicycle accommodations. The project area is approximately 800 linear feet: 400 linear feet on Pleasant Street (200 feet east and west of the intersection), 150 linear feet on Village Street, 150 linear feet on Vine Street, and 100 linear feet on Cross Street. Drainage and utility adjustments will be made as needed to accommodate the proposed intersection channelization modifications.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$452,389	---	---	---	---	\$452,389
Non-Federal Funds	\$113,097	---	---	---	---	\$113,097
Total Funds	\$565,486	---	---	---	---	\$565,486

MILFORD: REHABILITATION ON ROUTE 16, FROM ROUTE 109 TO BEAVER STREET

Proponent: Milford

ID Number: 608045

Project Type: Complete Streets

Cost: \$3,887,537

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	20 out of 30	7 out of 29	9 out of 29	-1 out of 16	3 out of 12	5 out of 18	43 out of 134

Project Description

This project supports enhanced vehicular safety and traffic flow through the implementation of a road diet, additional roadway reconstruction, and enhanced signalization on the Route 16 (East Main Street) corridor from Route 109 (Medway Road) to Beaver Street. In addition, the project also addresses pedestrian and bicyclist safety through the addition of pavement markings for shared-use bike lanes and the construction of new six-foot sidewalks along both sides of the roadway.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$3,210,030	\$3,210,030
Non-Federal Funds	---	---	---	---	\$677,507	\$677,507
Total Funds	---	---	---	---	\$3,887,537	\$3,887,537

NEWTON: NEWTON MICROTRANSIT SERVICE

Proponent: Newton

ID Number: S10784

Project Type: Community Connections

Cost: \$300,000

Funding Source: Regional Target Funds



Scoring Summary

This project received a total score of 53 points when evaluated using the MPO's Community Connections Program criteria.

Project Description

This project funds a new technology-enabled transportation service that will serve all residents, students and employees in Newton. The system will provide shared, first- and last-mile rides between three MBTA rail lines and the Wells Avenue Business District before expanding citywide. The City will deliver the service using on-demand, dynamically routed microtransit technology. This system will build on Newton's NewMo microtransit system, operated by Via, which will provide 25,000 rides to Newton seniors in its first year. This project is funded through the pilot round of the MPO's Community Connections Program.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$240,000	---	---	---	---	\$240,000
Non-Federal Funds	\$60,000	---	---	---	---	\$60,000
Total Funds	\$300,000	---	---	---	---	\$300,000

NORWOOD: INTERSECTION IMPROVEMENTS AT ROUTE 1 AND UNIVERSITY AVENUE/ EVERETT STREET

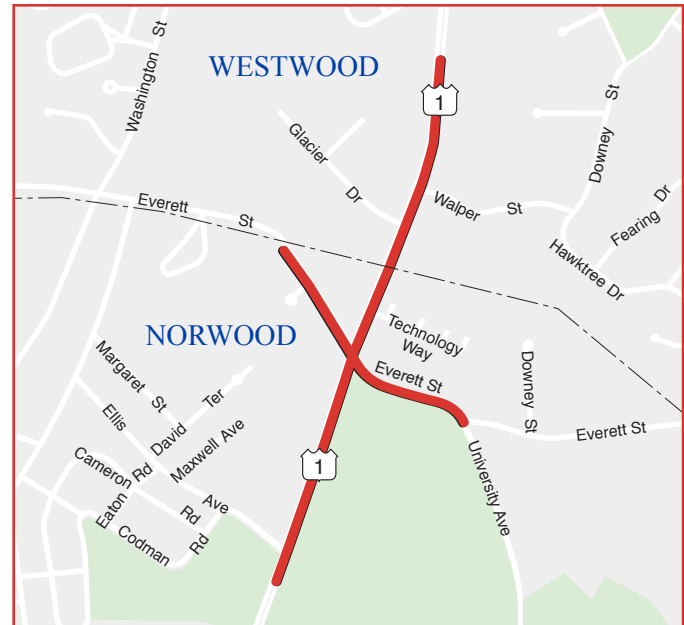
Proponent: Norwood

ID Number: 605857

Project Type: Intersection Improvements

Cost: \$9,789,988

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	11 out of 30	12 out of 29	15 out of 29	11 out of 16	2 out of 12	4 out of 18	55 out of 134

Project Description

This project includes traffic signal upgrades and associated geometric improvements at the intersection of Route 1 with University Avenue and Everett Street. 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 the intersection. Rehabilitation of sidewalks, curbing, median structures, lighting, and guard rails are also proposed.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$7,895,163	---	---	---	\$7,895,163
Non-Federal Funds	---	\$1,894,825	---	---	---	\$1,894,825
Total Funds	---	\$9,789,988	---	---	---	\$9,789,988

NORWOOD: INTERSECTION IMPROVEMENTS AT ROUTE 1A AND UPLAND ROAD/WASHINGTON STREET AND PROSPECT STREET/FULTON STREET

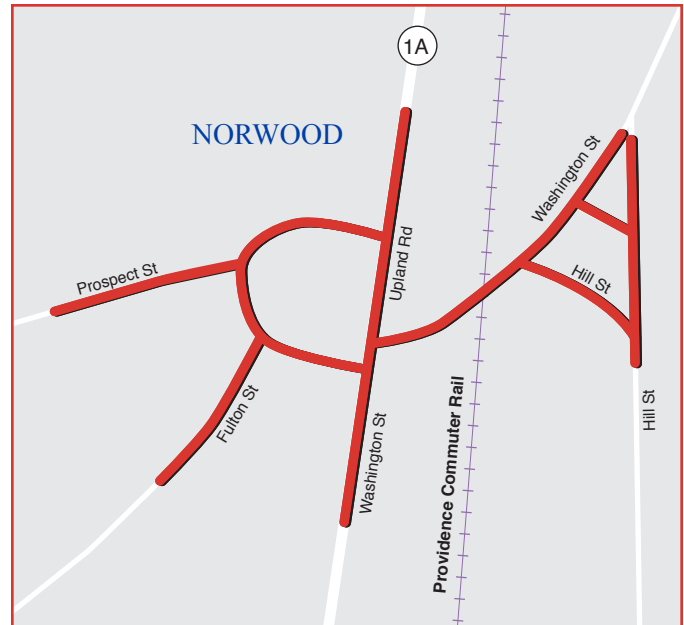
Proponent: Norwood

ID Number: 606130

Project Type: Intersection Improvements

Cost: \$8,270,371

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	13 out of 30	7 out of 29	14 out of 29	3 out of 16	3 out of 12	7 out of 18	47 out of 134

Project Description

This project involves intersection improvements at two locations on Route 1A through the installation of traffic and pedestrian signals to support vehicle flow and roadway safety. In addition, Washington Street and Upland Road will be widened to accommodate turning lanes and existing sidewalks will be reconstructed to meet ADA/AAB standards with upgraded pavement markings.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$6,616,297	---	---	---	\$6,616,297
Non-Federal Funds	---	\$1,654,074	---	---	---	\$1,654,074
Total Funds	---	\$8,270,371	---	---	---	\$8,270,371

PEABODY: CENTRAL STREET CORRIDOR AND INTERSECTION IMPROVEMENTS

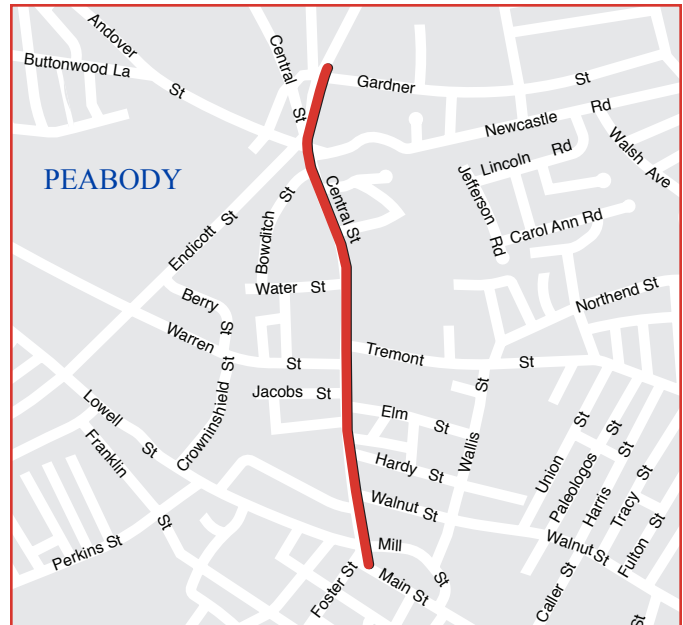
Proponent: Peabody

ID Number: 608933

Project Type: Complete Streets

Cost: \$10,432,800

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	21 out of 30	17 out of 29	9 out of 29	3 out of 16	7 out of 12	4 out of 18	61 out of 134

Project Description

Given the condition of the existing pavement based on a visual inspection, as well as the number of utility trenches that have exhibited signs of differential settlement, the project is currently proposed to reconstruct the pavement via full depth pavement reclamation. The project will also include the reconstruction of cement concrete sidewalks and crossings with curb extensions and new granite curbing, addition of dedicated bicycle accommodations (bike lane and/or sharrows), installation of new signage and pavement markings, streetscape enhancements and amenities, and drainage system improvements corridor-wide. For the reconstructed intersections noted, new signal equipment will be provided at all locations. All signal equipment proposed will be NEMA TS2 Type 1, with countdown pedestrian heads, vibrotactile pedestrian push buttons with audible speech messages, optical emergency vehicles preemption, and video vehicle detection.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$8,496,240	---	---	\$8,496,240
Non-Federal Funds	---	---	\$1,936,560	---	---	\$1,936,560
Total Funds	---	---	\$10,432,800	---	---	\$10,432,800

PEABODY: INDEPENDENCE GREENWAY EXTENSION

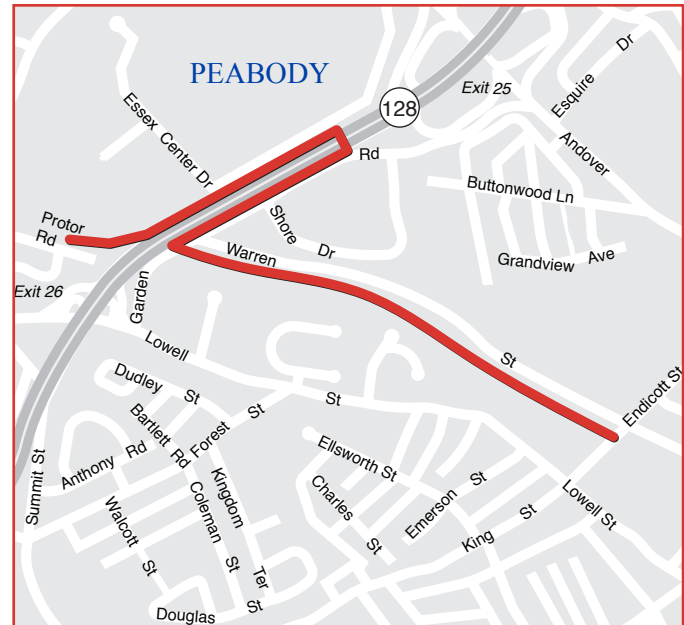
Proponent: MassDOT

ID Number: 609211

Project Type: Bicycle and Pedestrian

Cost: \$3,368,680

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	9 out of 30	4 out of 29	9 out of 29	4 out of 16	4 out of 12	4 out of 18	34 out of 134

Project Description

This project will extend the Independence Greenway 1.3 miles east from its present terminus at the North Shore Mall to the intersection of the Warren Street Extension and Endicott Street in central Peabody. When complete, the project will bring the greenway's total length to eight miles. This project makes use of an existing rail corridor as it runs parallel to Lowell Street.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$2,694,944	---	\$2,694,944
Non-Federal Funds	---	---	---	\$673,736	---	\$673,736
Total Funds	---	---	---	\$3,368,680	---	\$3,368,680

PEABODY: MULTIUSE PATH CONSTRUCTION OF INDEPENDENCE GREENWAY AT INTERSTATE-95 AND ROUTE 1

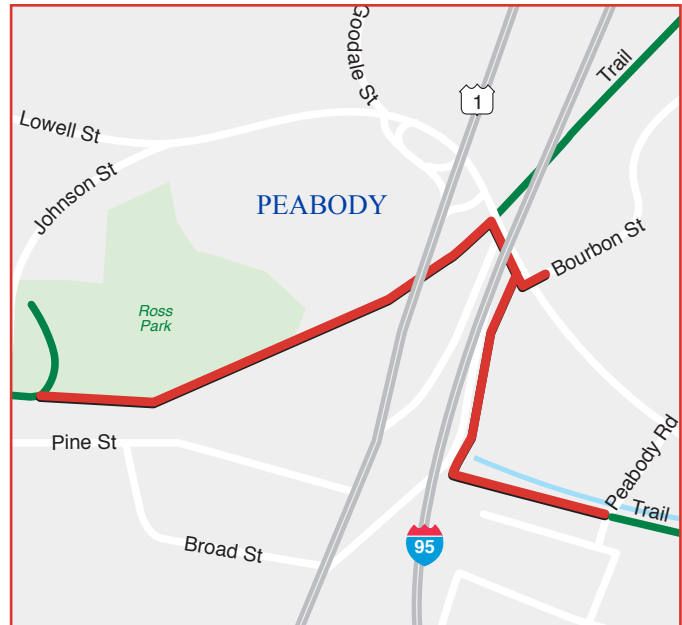
Proponent: Peabody

ID Number: 610544

Project Type: Bicycle and Pedestrian

Cost: \$6,803,400

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	15 out of 30	13 out of 29	11 out of 29	4 out of 16	4 out of 12	6 out of 18	53 out of 134

Project Description

The project includes construction of a new 12-foot wide multi-use paved path along the abandoned railbed between two existing segments of the Independence Greenway in Peabody. The project also includes a connection to the existing Border to Boston trailhead at Lowell Street. The work includes full-depth pavement construction, minor drainage improvements, vegetative privacy screening, new and reset granite curb, new cement concrete sidewalk and hot mix asphalt, signal upgrades at Lowell/ Bourbon Street and Route 1 NB/Lowell Street intersection, a new two-span steel pedestrian bridge, and various curb, walking, and parking improvements to the existing parking lot at 215 Newbury Street.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$5,442,720	\$5,442,720
Non-Federal Funds	---	---	---	---	\$1,360,680	\$1,360,680
Total Funds	---	---	---	---	\$6,803,400	\$6,803,400

QUINCY: RECONSTRUCTION OF SEA STREET

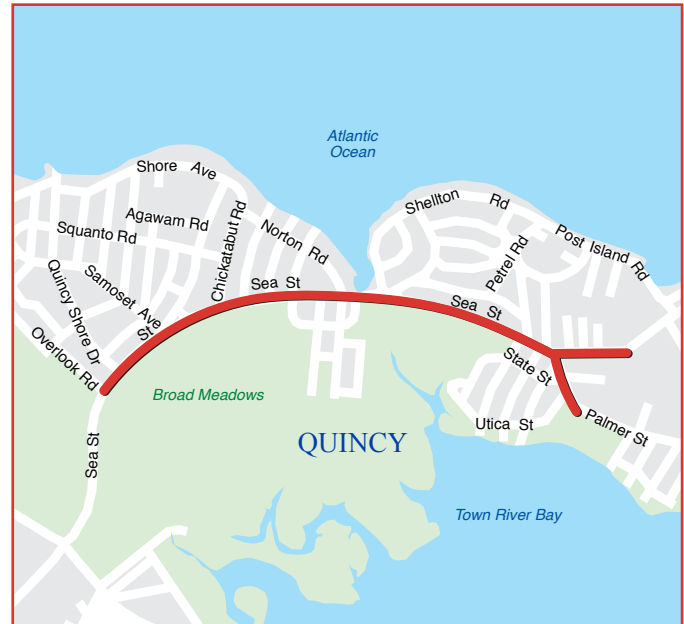
Proponent: MassDOT

ID Number: 608707

Project Type: Complete Streets

Cost: \$6,068,190

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	10 out of 30	16 out of 29	7 out of 29	4 out of 16	2 out of 12	1 out of 18	40 out of 134

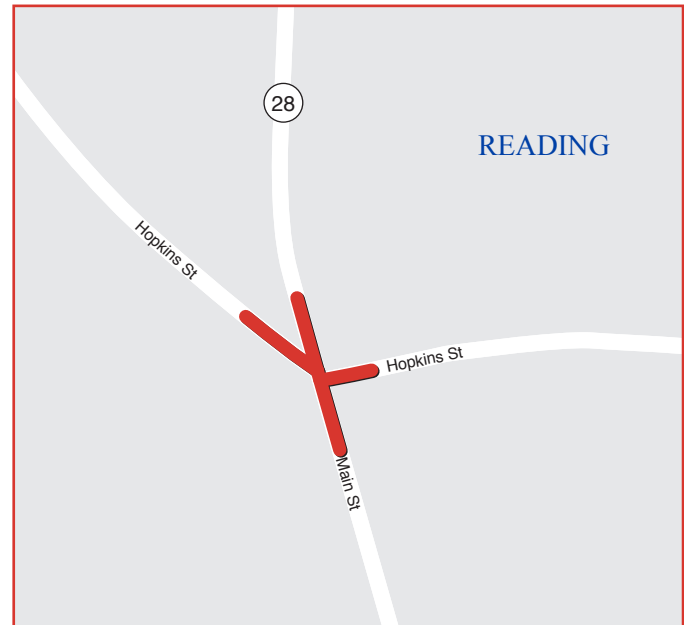
Project Description

This project involves traffic and safety improvements for all users along Sea Street through the reconstruction of sidewalks with ADA-compliant ramps, the provision of bicycle accommodations, and the construction of median islands. Geometric modifications of the roadway and upgraded traffic signal systems will also be established to enhance safety.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$4,854,552	---	---	\$4,854,552
Non-Federal Funds	---	---	\$1,213,638	---	---	\$1,213,638
Total Funds	---	---	\$6,068,190	---	---	\$6,068,190

READING: INTERSECTION SIGNALIZATION AT ROUTE 28 AND HOPKINS STREET

Proponent: Reading
ID Number: 607305
Project Type: Intersection Improvements
Cost: \$1,683,095
Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	10 out of 30	12 out of 29	5 out of 29	2 out of 16	2 out of 12	7 out of 18	38 out of 134

Project Description

The project will install traffic control signals at this high crash location and interconnect the new signals with the existing signals at Main Street and Summer Street and at Main Street and South Street. The project will also include construction of AAB/ADA compliant sidewalks and wheelchair ramps and geometric improvements.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$1,421,518	---	---	---	---	\$1,421,518
Non-Federal Funds	\$261,577	---	---	---	---	\$261,577
Total Funds	\$1,683,095	---	---	---	---	\$1,683,095

REGIONAL: COMMUNITY CONNECTIONS PROGRAM

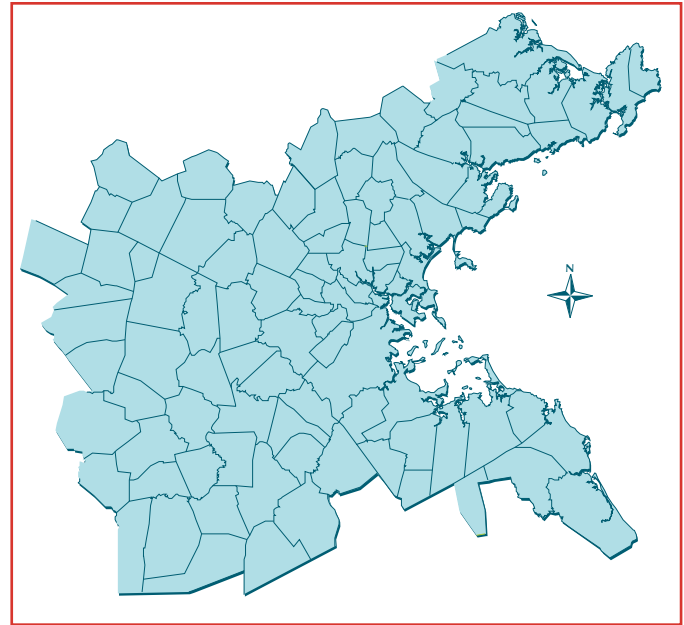
Proponent: Regional

ID Number: S10782

Project Type: Community Connections

Cost: \$8,000,000

Funding Source: Regional Target Funds



Scoring Summary

Projects funded through this program are evaluated by the MPO using a set of criteria that differs from that used for other TIP projects. Scores for projects funded in FFY 2021 through the Community Connections program are available on those projects' pages within this handout.

Project Description

The Community Connections (CC) Program is the MPO's funding program for first- and last-mile solutions, community transportation, and other small, nontraditional transportation projects such as updating transit technology and improving bicycle and pedestrian facilities. The CC program is one of the investment programs included in the MPO's current Long-Range Transportation Plan (LRTP), *Destination 2040*, and is funded at a level of \$2 million per year in Regional Target funds beginning in FFY 2021. Five projects were funded in FFY 2021 through the MPO's pilot round of this program, the details of which are available in this chapter. Funding in FFY 2022 will be allocated to specific projects during this TIP cycle.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$6,400,000
Non-Federal Funds	---	\$400,000	\$400,000	\$400,000	\$400,000	\$1,600,000
Total Funds	---	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,000,000

REGIONAL: TRANSIT MODERNIZATION PROGRAM

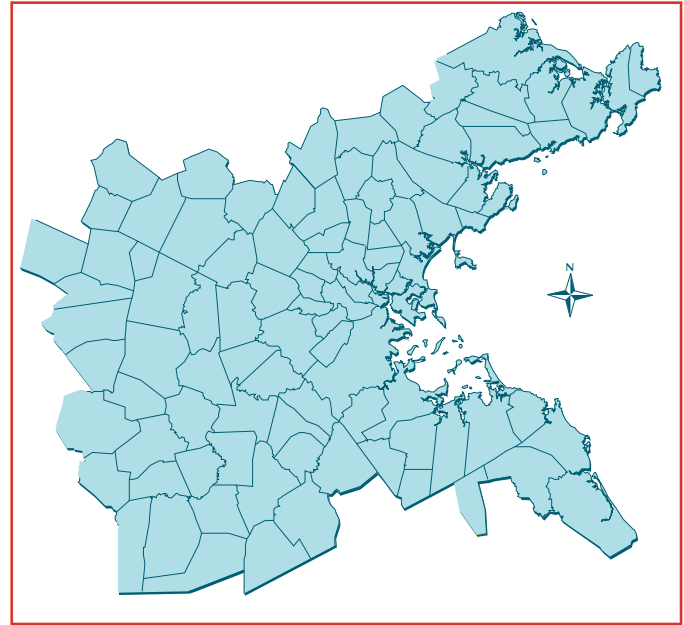
Proponent: Regional

ID Number: S10783

Project Type: Community Connections

Cost: \$5,500,000

Funding Source: Regional Target Funds



Scoring Summary

Projects will be evaluated by the MPO in future TIP cycles for funding within this investment program.

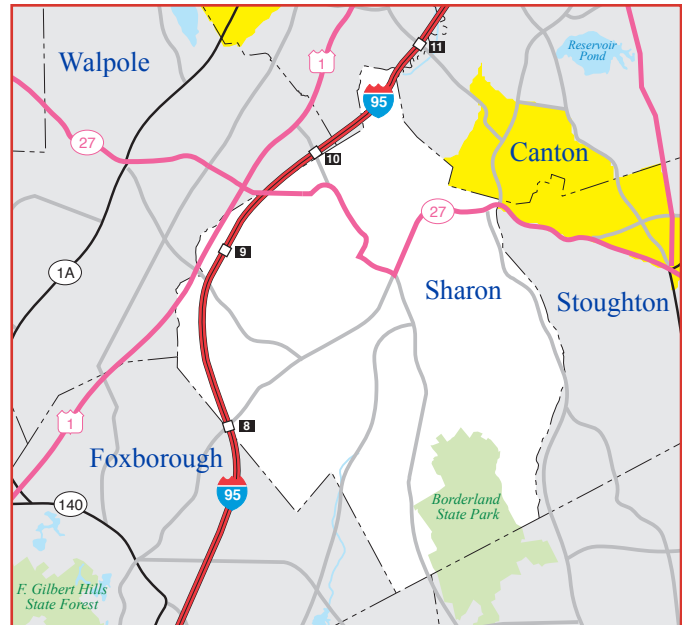
Project Description

The MPO's Transit Modernization Program was established in *Destination 2040*, the MPO's current Long-Range Transportation Plan. This program will allocate a portion of the MPO's Regional Target Highway funds to transit projects that advance the MPO's goals in the region, including upgrades to stations and facilities and the purchase of vehicles for transit providers. Projects will be funded through this program during a future TIP cycle. The MPO anticipates allocating five percent of its funding, or approximately \$5,500,000 annually, to this program beginning in FFY 2025.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$4,400,000	\$4,400,000
Non-Federal Funds	---	---	---	---	\$1,100,000	\$1,100,000
Total Funds	---	---	---	---	\$5,500,000	\$5,500,000

SHARON: CARPOOL MARKETING

Proponent: Sharon
ID Number: S10787
Project Type: Community Connections
Cost: \$42,000
Funding Source: Regional Target Funds



Scoring Summary

This project received a total score of 14 points when evaluated using the MPO’s Community Connections Program criteria.

Project Description

This project includes funding for the Town of Sharon to develop a partnership with a carpool marketing firm to promote shared rides to Sharon’s MBTA commuter rail station. This project is funded through the pilot round of the MPO’s Community Connections Program.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$33,600	---	---	---	---	\$33,600
Non-Federal Funds	\$8,400	---	---	---	---	\$8,400
Total Funds	\$42,000	---	---	---	---	\$42,000

SOMERVILLE: DAVIS SQUARE SIGNAL IMPROVEMENTS

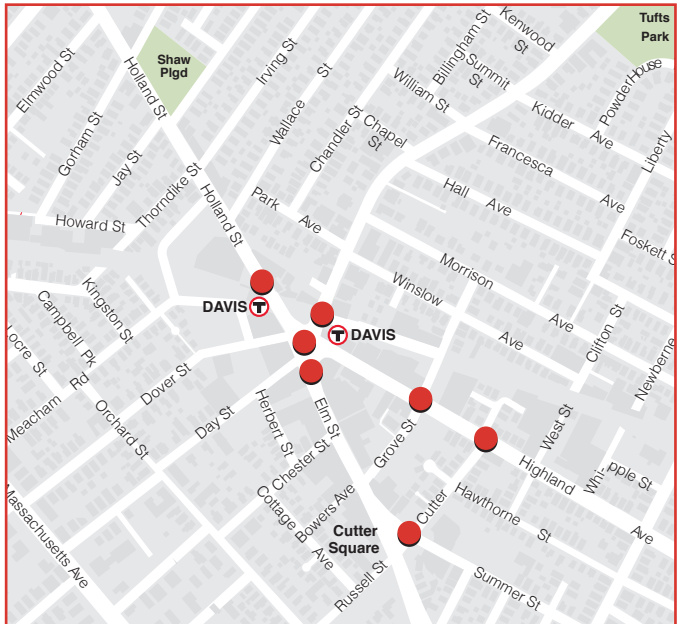
Proponent: Somerville

ID Number: S10785

Project Type: Community Connections

Cost: \$220,000

Funding Source: Regional Target Funds



Scoring Summary

This project received a total score of 24 points when evaluated using the MPO's Community Connections Program criteria.

Project Description

This project includes improvements to the traffic signals throughout Davis Square in Somerville, with a specific focus on upgrading the transit signals supporting the operations of the Davis Square MBTA busway. The goal of this project is to improve bus operations in the Square while promoting safety and accessibility in the area for all other users. This project is funded through the pilot round of the MPO's Community Connections Program.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$176,000	---	---	---	---	\$176,000
Non-Federal Funds	\$44,000	---	---	---	---	\$44,000
Total Funds	\$220,000	---	---	---	---	\$220,000

SUDBURY: BRUCE FREEMAN RAIL TRAIL, PHASE 2D

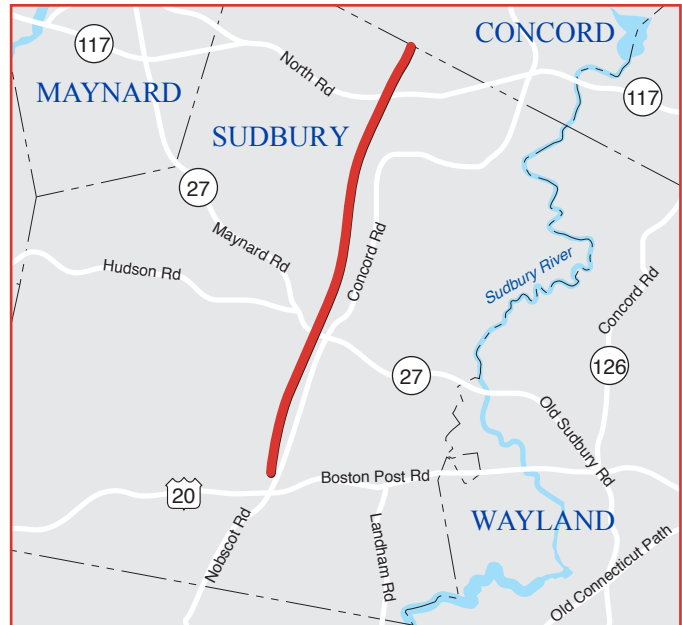
Proponent: Sudbury

ID Number: 608164

Project Type: Bicycle and Pedestrian

Cost: \$ 13,402,143

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	7 out of 30	3 out of 29	16 out of 29	9 out of 16	1 out of 12	4 out of 18	40 out of 134

Project Description

The proposed project involves construction of a 4.6 mile trail in Sudbury, from the Concord town line to Station Road. The proposed work includes improvements to two structures and upgrades to several at-grade crossings, including Route 117 (North Road), Pantry Road, and Route 27 (Hudson Road). Related work includes pavement markings, installation of guardrails, and landscaping. Construction of this phase will accompany the completion of Phase 2C of the trail, closing the gap between Powder Mill Road in Concord and the Sudbury town line to create one contiguous path.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$10,721,715	---	---	---	\$10,721,715
Non-Federal Funds	---	\$2,680,428	---	---	---	\$2,680,428
Total Funds	---	\$13,402,143	---	---	---	\$13,402,143

WATERTOWN: REHABILITATION OF MOUNT AUBURN STREET (ROUTE 16)

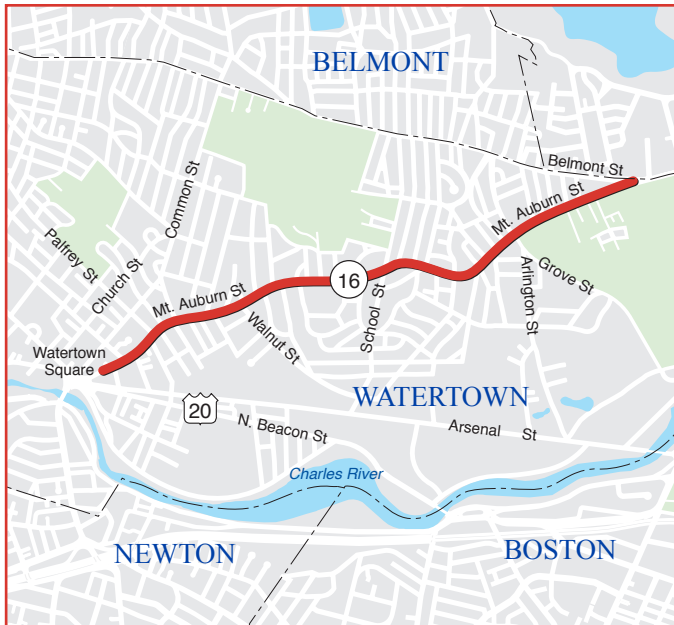
Proponent: Watertown

ID Number: 607777

Project Type: Complete Streets

Cost: \$28,340,090

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	18 out of 30	14 out of 29	18 out of 29	12 out of 16	3 out of 12	10 out of 18	75 out of 134

Project Description

The project will reconstruct approximately 9,300 feet of Mount Auburn Street, from the Cambridge city line to the intersection with Summer Street, just east of Watertown Square. The project involves revisions to the roadway geometry, including a roadway diet to reduce the number of lanes; safety improvements; multimodal accommodations, including shared or exclusive bike lanes; improvements to the existing traffic signal equipment; and improved ADA amenities at intersections.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	\$8,638,838	\$14,233,234	---	---	\$22,872,072
Non-Federal Funds	---	\$1,909,710	\$3,558,308	---	---	\$5,468,018
Total Funds	---	\$10,548,548	\$17,791,542	---	---	\$28,340,090

WILMINGTON: LOWELL STREET (ROUTE 129) AT WOBURN STREET SAFETY AND OPERATIONS ANALYSES

Proponent: Wilmington

ID Number: 609253

Project Type: Intersection Improvements

Cost: \$5,063,392

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	13 out of 30	12 out of 29	16 out of 29	9 out of 16	1 out of 12	2 out of 18	53 out of 134

Project Description

This project involves traffic safety and efficiency improvements at the intersection of Lowell Street (Route 129) and Woburn Street. The improvements include geometric modification of the roadway along the eastbound approach of Lowell Street to improve intersection visibility. The construction of new pedestrian signals and crosswalks for all approaches will address current pedestrian safety issues in the intersection. In addition, bicycle lanes will be constructed on both roadways within the project limits.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$4,217,053	---	\$4,217,053
Non-Federal Funds	---	---	---	\$846,339	---	\$846,339
Total Funds	---	---	---	\$5,063,392	---	\$5,063,392

WILMINGTON: RECONSTRUCTION ON ROUTE 38 (MAIN STREET), FROM ROUTE 62 TO THE WOBURN CITY LINE

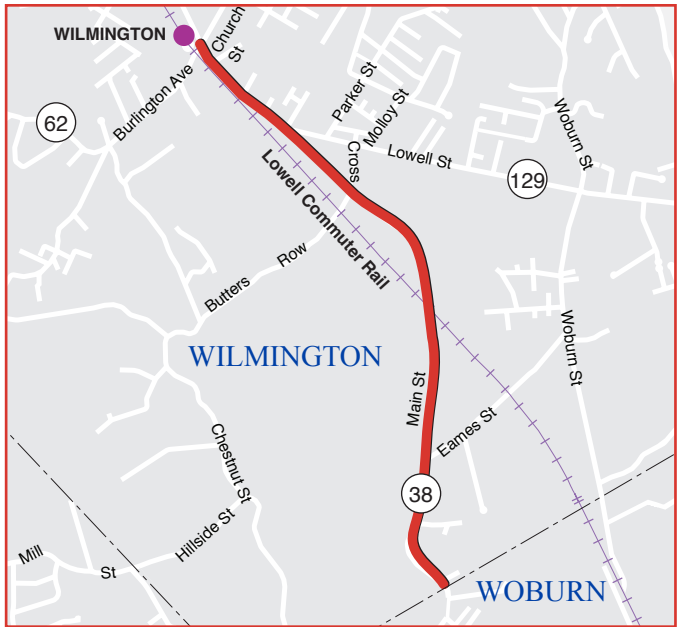
Proponent: Wilmington

ID Number: 608051

Project Type: Complete Streets

Cost: \$19,599,506

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	15 out of 30	12 out of 29	13 out of 29	10 out of 16	1 out of 12	8 out of 18	59 out of 134

Project Description

This project includes the addition of five-foot bicycle lanes along both sides of the roadway along the Route 38 corridor. Sidewalks will also be provided along both sides of the roadway between Route 62 and Route 129. In addition, improved traffic signals and the reconstruction of turn lanes will enhance pedestrian safety and improve vehicular flow.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$15,779,605	---	\$15,779,605
Non-Federal Funds	---	---	---	\$3,819,901	---	\$3,819,901
Total Funds	---	---	---	\$19,599,506	---	\$19,599,506

WINTHROP: RECONSTRUCTION AND RELATED WORK ALONG WINTHROP STREET AND REVERE STREET CORRIDOR

Proponent: Winthrop

ID Number: 607244

Project Type: Complete Streets

Cost: \$6,323,116

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	11 out of 30	14 out of 29	12 out of 29	8 out of 16	4 out of 12	5 out of 18	54 out of 134

Project Description

This project will include pavement reconstruction and reclamation, sidewalk reconstruction, and intersection improvements at key locations along the corridor. Improvements to the bicycle and pedestrian conditions will be implemented.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	\$5,058,493	---	---	\$5,058,493
Non-Federal Funds	---	---	\$1,264,623	---	---	\$1,264,623
Total Funds	---	---	\$6,323,116	---	---	\$6,323,116

WOBURN: BRIDGE REPLACEMENT, NEW BOSTON STREET OVER MBTA

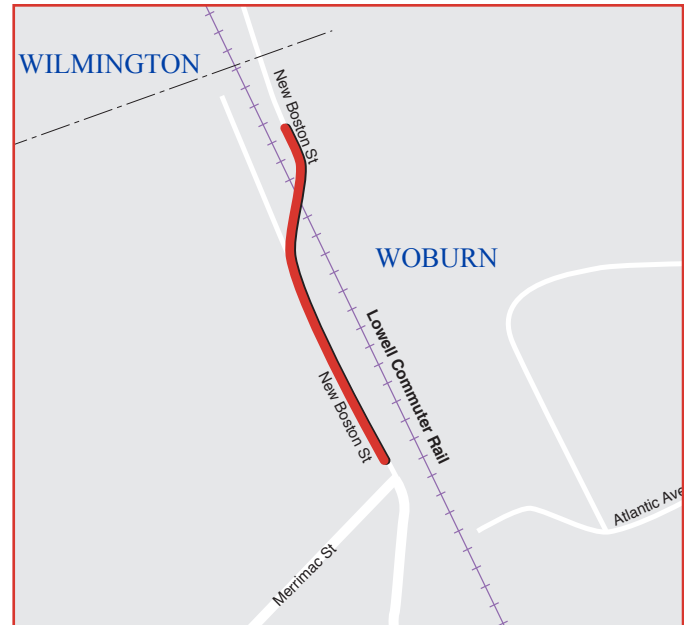
Proponent: Woburn

ID Number: 604996

Project Type: Complete Streets

Cost: \$18,280,891

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	9 out of 30	1 out of 29	21 out of 29	12 out of 16	0 out of 12	12 out of 18	55 out of 134

Project Description

This project involves operational and roadway improvements for New Boston Street over the MBTA commuter rail line. The improvements include the reconstruction of approximately 1,850 feet (0.35 miles) of New Boston Street, the construction of a new three-span bridge crossing the New Hampshire Main Line, pavement reconstruction, and drainage upgrades.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	\$14,624,713	---	---	---	---	\$14,624,713
Non-Federal Funds	\$3,656,178	---	---	---	---	\$3,656,178
Total Funds	\$18,280,891	---	---	---	---	\$18,280,891

WOBURN: ROADWAY AND INTERSECTION IMPROVEMENTS AT WOBURN COMMON, ROUTE 38 (MAIN STREET), WINN STREET, PLEASANT STREET, AND MONTVALE AVENUE

Proponent: Woburn

ID Number: 610622

Project Type: Complete Streets

Cost: \$16,680,800

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	22 out of 30	15 out of 29	16 out of 29	10 out of 16	4 out of 12	8 out of 18	75 out of 134

Project Description

The primary goals for this project are to improve safety for drivers, pedestrians, and bicyclists while improving congestion within the Woburn Common area. The project consists of safety and operational improvements and includes the reconfiguration of the Woburn Common rotary to a more traditional configuration. The project will include roadway reconstruction, roadway realignment, sidewalk reconstruction, and the addition of bicycle lanes. One new signal will be added and two existing signals will be replaced. The project will be consistent with Woburn’s adopted Complete Streets policy.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$13,644,640	\$13,644,640
Non-Federal Funds	---	---	---	---	\$3,036,160	\$3,036,160
Total Funds	---	---	---	---	\$16,680,800	\$16,680,800

WOBURN AND BURLINGTON: INTERSECTION RECONSTRUCTION AT ROUTE 3 (CAMBRIDGE ROAD) AND BEDFORD ROAD AND SOUTH BEDFORD STREET

Proponent: Woburn

ID Number: 608067

Project Type: Intersection Improvements

Cost: \$1,670,400

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	9 out of 30	11 out of 29	19 out of 29	7 out of 16	2 out of 12	4 out of 18	52 out of 134

Project Description

The intersection of U.S. Route 3 (Cambridge Street) at South Bedford Street and Bedford Road has been identified as a high-crash location in the Boston region. The existing geometry and traffic operations can often present challenges for motorists, pedestrians, and cyclists. This project will reconstruct the intersection and all traffic signal equipment. Geometry enhancements will be made to accommodate exclusive turn lanes for all approaches to the intersection. The project will include reconstruction of the sidewalk along the east side of Cambridge Street and both sides of the Bedford Road westbound approach, and new sidewalk will be constructed on the south side of South Bedford Street. Bicycle accommodations consisting of five-foot wide bicycle lanes (with two-foot wide buffers where feasible) will be provided, as will ADA-compliant MBTA bus stops on Cambridge Street.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	---	\$1,336,320	\$1,336,320
Non-Federal Funds	---	---	---	---	\$334,080	\$334,080
Total Funds	---	---	---	---	\$1,670,400	\$1,670,400

WRENTHAM: CONSTRUCTION OF I-495/ROUTE 1A RAMPS

Proponent: MassDOT

ID Number: 603739

Project Type: Major Infrastructure

Cost: \$16,786,952

Funding Source: Regional Target Funds



Scoring Summary

Category	Safety	Sys Pres	CM/M	CA/SC	TE	EV	Total
Score	23 out of 30	11 out of 29	12 out of 29	9 out of 16	0 out of 12	0 out of 18	55 out of 134

Project Description

This project consists of the construction of ramps at the interchange of Route 1A and I-495 to accommodate increased volumes resulting from development at the interchange. The design may proceed by developers and, depending on cost and scale of development proposals, MassDOT may incorporate ramp construction into a highway project. Future mitigation packages for developers may involve a median island to meet MassDOT's and the Town of Wrentham's long-range plan for interchange.

Source	(FFY) 2021	2022	2023	2024	2025	Total
Federal Funds	---	---	---	\$13,679,562	---	\$13,679,562
Non-Federal Funds	---	---	---	\$3,107,390	---	\$3,107,390
Total Funds	---	---	---	\$16,786,952	---	\$16,786,952