C/o Old Colony Planning Council, 70 School Street, Brockton, MA / Phone: 508-583-1833 / www.ocpcrpa.org

**OLD COLONY MPO VOTING MEMBERS** 

**CITY OF BROCKTON** 

**TOWN OF PLYMOUTH** 

**TOWN OF WEST BRIDGEWATER** 

**TOWN OF WHITMAN** 

**BROCKTON AREA TRANSIT AUTHORITY (BAT)** 

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT)

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT) HIGHWAY DIVISION

**OLD COLONY PLANNING COUNCIL (OCPC)** 

OLD COLONY MPO EX-OFFICIO
NON-VOTING MEMBERS

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

FEDERAL HIGHWAY ADMINISTRATION (FHWA) MASSACHUSETTS DIVISION

FEDERAL TRANSIT ADMINISTRATION (FTA) REGION 1

#### **NOTICE OF VIRTUAL MEETING**

Tuesday, March 16, 2021, 10:00 A.M.

Join Zoom Virtual Meeting: https://zoom.us/join

Meeting ID: 828 6889 7278 | Password: 370367

Dial by your phone: +1 646 518 9805 Meeting ID: 828 6889 7278 | Password: 370367

#### **AGENDA**

- 1. Call to Order, Accessibility Statement, Title VI Notice of Protection, and Introductions
- 2. Public Comments
- 3. Minutes of February 16, 2021 Old Colony MPO Meeting
- 4. Brockton Area Transit (BAT) Report
- FFY 2021-2025 Old Colony Transportation Improvement Program (TIP) Adjustments and/ or Amendments
  - Amendment 2 Review and Potential Release to Public Review and Comment Period
- 6. Development of FFY 2022-2026 Old Colony Transportation Improvement Program (TIP)
  - Scenarios and Potential Determination of Preferred Set of Projects
- 7. Old Colony MPO Self-Certification Compliance Statements
  - Metropolitan Transportation Planning Process Review and Potential Endorsement
- 8. Development of FFY 2022 Unified Planning Work Program
  - Discussion of Universe of Projects
- 9. Administrative Matters, Other Business, and Date and Time of Next Meeting(s)
- 10. Adjournment

The Old Colony MPO fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. The Old Colony MPO operates without regard to race, color, or national origin (including limited English proficiency), age, sex, disability, ancestry, ethnicity, gender, gender identity or expression, sexual orientation, religion, creed, veteran's status, or background. Any person who believes that they or any specific class of persons to be subject to discrimination prohibited by Title VI may by themselves or by representative file a written complaint with the Old Colony MPO. Complaints are to be filed no later than 180 days from the date of the alleged discrimination. Please contact Mary Waldron at 508-583-1833 Extension 202 for more information.

This meeting is accessible to people with disabilities and those with limited English proficiency. Accessibility accommodations and language services will be provided free of charge, upon request, as available. For more information or to request reasonable accommodation and/or language services please, contact Mary Waldron at 508-583-1833 Extension 202.

- If this information is needed in another language, please contact Mary Waldron at 508-583-1833 Extension 202.
- Se esta informação é necessária em outro idioma, entre em contato com Mary Waldron em 508-583-1833 Ramal 202.
- Si se necesita esta información en otro idioma, por favor póngase en contacto con Mary Waldron al 508-583-1833 extensión 202.
- Si yo bezwen enfòmasyon sa a nan yon lòt lang, tanpri kontakte Mary Waldron nan 508-583-1833 Ekstansyon 202.

The public discussion of the Transportation Improvement Program (TIP) at Old Colony JTC, Old Colony MPO, and transportation meetings satisfies the Program of Projects (POP) public hearing requirements of the Federal Transit Administration (FTA).

March 16, 2021 Old Colony MPO Meeting
Agenda Item 1
Call to Order, Accessibility Statement and
Title VI Nondiscrimination Statement, and Introductions

## **Summary**

Call to Order, Accessibility Statement and Title VI Nondiscrimination Statement, Roll Call, and Introductions

## **Accessibility Statement and Title VI Nondiscrimination Statement**

To be read by the Chair at the start of each meeting:

- "This meeting is accessible to people with disabilities.
   Microphones or telephones will be used by all speakers. If you would like these accommodations, please contact Mary Waldron at 508-583-1833 Extension 202."
- "The Notice of Nondiscrimination Rights and Protections to Beneficiaries with regard to the Federal Title VI/ Nondiscrimination Protections and the State Nondiscrimination Protections is included on this meeting's agenda, is posted in the conference room, and is available on the Old Colony Planning Council Website at <a href="https://www.ocpcrpa.org">www.ocpcrpa.org</a>. Please contact Mary Waldron at 508-583-1833 Extension 202 for more information. Thank you."

March 16, 2021 Old Colony MPO Meeting Agenda Item 2 Public Comments

# **Summary**

Public comments.

March 16, 2021 Old Colony MPO Meeting Agenda Item 3 Minutes of February 16, 2021 Old Colony MPO Meeting

# **Summary**

The Old Colony MPO is respectfully asked to consider approval of the February 16, 2021 Old Colony MPO Meeting Minutes.

#### Minutes of the Old Colony MPO Virtual Meeting held February 16, 2021 at 10:00 A.M., via Zoom

#### **Signatories Present:**

Danielle Littmann, Representing Mayor Robert Sullivan, City of Brockton
Lee Hartmann, Representing Chairman Kenneth Tavares, Plymouth Board of Selectmen
Daniel Salvucci, Vice-Chairman, Whitman Board of Selectmen
Stephen Woelfel, Representing Jamey Tesler, Acting Secretary and CEO, MassDOT
Pam Haznar, Representing Jonathan Gulliver, Administrator, MassDOT Highway Division
Michael Lambert, Administrator, Brockton Area Transit Authority (BAT)
Charles Kilmer, Representing Christine Joy, President, Old Colony Planning Council

#### **Others Present:**

Matthew Rushton, Councilor-At-Large, Bridgewater
Kelly Forrester, Brockton Area Transit Authority
Glenn Geiler, Brockton Area Transit Authority
Greg Lucas, BETA Group
Peter Spagone, East Bridgewater
Andrew Reovan, FHWA
Ben Muller, MassDOT
Bryan Pounds, MassDOT
Barbara Lachance, MassDOT District 5
Lea Filson, Plymouth County Development Council/Convention & Visitors Bureau
Shawn Bailey, Old Colony Planning Council
Paul Chenard, Old Colony Planning Council
Ray Guarino, Old Colony Planning Council
Bill McNulty, Old Colony Planning Council
Kyle Mowatt, Old Colony Planning Council

#### 1. Call to Order and Introductions

Chairperson Stephen Woelfel called the meeting to order at 10:04 A.M. and then read the meeting accessibility statement, and the Title VI Notice of Protection Statement. Charles Kilmer then conducted the roll call. Charles Kilmer then reported that there is a quorum present as seven of the eight signatories are in attendance.

#### 2. Public Comments

There were no public comments at this time.

#### 3. Minutes of the January 19, 2021 Meeting

Chairperson Woelfel asked the MPO Members for any comments or changes regarding the minutes of the January 19, 2021 meeting. There were not any comments or changes offered.

The Old Colony MPO then voted unanimously via roll call vote to endorse the minutes of the January 19, 2021 Old Colony MPO Meeting.

#### 4. Brockton Area Transit (BAT) Report

Michael Lambert stated that there are three drivers or support staff out due to close contact or positive COVID-19 results.

Michael Lambert then noted that ridership continues to hover around the 40-50% level when compared to ridership pre-pandemic.

#### 5. FFY 2021-2025 Transportation Improvement Program (TIP) Amendments and/ or Adjustments

Chairperson Woelfel reported that there are not items ready for this agenda item at this time, and that that this agenda item will be included on next month's meeting.

- 6. Development of FFY 2022-2026 Old Colony Transportation Improvement Program (TIP)
  - Review of Projects including Evaluation Criteria and Results of TIP Readiness Days

Charles Kilmer discussed the development of FFY 2022-2026 Old Colony TIP, provided an overview of TIP Readiness Days and discussed the Transportation Evaluation Criteria (TEC).

Charles Kilmer explained that the annual TIP Readiness Days is a collaborative process of gathering information and discussing currently programmed projects, and candidate projects being considered for programming. During information gathering phase, MPOs provide preliminary review of the FFY 2021-2025 Regional Priority Projects list and advise if the project is intended to be programmed in that FFY. The MPOs also offer additional projects for review and potential programming consideration. Concurrently, MassDOT Districts, Right-of-Way Bureau, Environmental Offices, Program Managers, and Section Directors review the projects and offer comments on project status and readiness. Following the information gathering phase, MassDOT and the MPO staffs meet to interactively review the status and readiness information for the projects. The result is a recommend year of programming for the projects reviewed.

Charles Kilmer then explained that during TIP development, current and proposed projects are evaluated using Transportation Evaluation Criteria. Projects are evaluated using the Transportation Evaluation Criteria of Condition, Mobility, Safety and Security, Community Effects and Support, Land Use and Economic Development, and Environmental Effects. The MPO staff uses the transportation evaluation criteria results, as well as readiness information, available funding, to develop scenarios for Preferred Set of Projects for MPO review, discussion, and consideration.

Charles Kilmer then presented the Universe of Projects:

- AVON INTERSECTION IMPROVEMENTS AT HARRISON BOULEVARD AND POND STREET
  - Program Year is 2021 and the project has been advertised for construction bids

- EASTON ROUTE 123 (DEPOT STREET) RECONSTRUCTION FROM NEWELL CIRCLE TO ROUTE 138
  - o Program Year is 2021 and the project has been advertised for construction bids
- STOUGHTON IMPROVEMENTS AT RICHARD WILKINS ELEMENTARY SCHOOL (SRTS)
  - o Program Year is 2021 and the project is on schedule to be advertised later in FFY 2021
- PEMBROKE REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14
  - Current Program Year is 2022 and is on schedule
- AVON & STOUGHTON PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 24
  - Current Program Year is 2022, though MassDOT indicated that it may be ready in 2021
- BROCKTON INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET
  - Current Program Year is 2022 and MassDOT is recommending 2023 given the state of project readiness, design schedule, that this project will be combined with the BROCKTON/ABINGTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 PROJECT
  - Pam Haznar stated that the 123 Corridor Project is funded with statewide non-federal aid funding and the intersection with statewide federal aid funding. As such, neither project would affect the regional target.
- STOUGHTON INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE
  - Current Program Year is 2023 and the project is on schedule
- BROCKTON ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS
  - Current Program Year is 2023 and MassDOT is recommending 2024 given the state of project readiness and design schedule
- PLYMPTON BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER
  - o Current Program Year is 2024
- ABINGTON INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET
  - o Current Program Year is 2025 and the project is on schedule
- BROCKTON INTERESECTION IMPROVEMENTS AT LYMAN STREET/ GROVE STREET/ SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER
  - Current Program Year is 2025 and the project is on schedule
- DUXBURY SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A
  - Current Program Year is 2025 and MassDOT is seeking Design Status from the Town.
     Charles Kilmer explained that the Town is working on the Spring Town Meeting Warrant.

- EASTON CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 AND ELM STREET
  - Currently unprogrammed and MassDOT confirmed readiness and eligibility for potential
     2025 or 2026 programming
- HANSON CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK
  - Currently unprogrammed and MassDOT confirmed readiness and eligibility for potential
     2025 or 2026 programming
- AVON INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD
  - Recently approved by MassDOT Project Review Committee and currently unprogrammed
- BROCKTON INTERESECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/QUINCY STREET/ MASSASOIT BOULEVARD
  - o Currently unprogrammed and most recent design submission was in 2015
- EAST BRIDGEWATER INTERSECTION IMPROVEMENTS AT BEDFORD STREET (ROUTE 18), WEST STREET (ROUTE 106) AND EAST STREET
  - Recently approved by MassDOT Project Review Committee and currently unprogrammed
- EAST BRIDGEWATER INTERSECTION IMPROVEMENTS AT HIGHLAND STREET AND NORTH BEDFORD STREET (ROUTE 18)
  - Recently approved by MassDOT Project Review Committee and currently unprogrammed
- EASTON RESURFACING AND RELATED WORK ON ROUTE 138
  - Currently unprogrammed
- HANOVER RESURFACING & RELATED WORK ON ROUTE 53.
  - Currently unprogrammed
- PEMBROKE INTERSECTION IMPROVEMENTS AT WASHINGTON STREET AND SCHOOSETT STREET
  - Recently approved by MassDOT Project Review Committee and currently unprogrammed
- STOUGHTON RECONSTRUCTION OF TURNPIKE STREET
  - o Currently unprogrammed
- STOUGHTON INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL

#### STREET AND SUMMER STREET

 Recently approved by MassDOT Project Review Committee and currently unprogrammed

Pam Haznar stated that the recently approved projects on State highway intersection locations are being developed with coordination with the Boston Traffic Safety Unit. They are high crash locations and MassDOT will be performing Road Safety Audits in the near future. For the Hanover Project on Route 53, MassDOT is going to be deactivating as spot improvements have been made.

Charles Kilmer thanked Ben Muller of MassDOT and for coordinating and implementing this year's TIP Readiness Day.

#### 7. Shared Winter Streets and Spaces Grant Program

Paul Chenard provided an overview of the Shared Winter Streets and Spaces Grant Program. The Shared Streets and Spaces Program was established in June 2020 and quickly became a success with cities and towns across the Commonwealth. This program provides grants from \$5,000 to \$300,000 for quick-build improvements to sidewalks, curbs, streets, on-street parking spaces, and off-street parking lots in order to support public health, safe mobility, and renewed commerce as a result of the Corona Virus Pandemic. Applications need to be submitted by February 26, 2021. Project completion and spending deadline for all four rounds is May 31, 2021.

Paul Chenard stated that Plymouth received \$172,000 to provide temporary accommodations in the public right of way, and then noted that recently, the Town of West Bridgewater received \$254,400 to construct a new sidewalk linking the center of West Bridgewater to the historic War Memorial Park, including a midblock crossing with flashing safety beacons and the conversion of a portion of Arch Street (currently closed) into a small pedestrian mall linking the Town Park to the War Memorial Park Dam just upstream of Arch Street.

#### 8. Administrative Matters, Other Business, and Date and Time of Next Meetings(s)

Charles Kilmer provided the Dates and Time of Next Old Colony MPO Meetings(s):

- March 16, 2021 at 10 AM
- April 20, 2021 at 10 AM
- May 18, 2021 at 10 AM
- June 15, 2021 at 10 AM

Charles Kilmer then provided an announcement regarding: **Department of Housing and Community Development (DHCD)** Issues Preliminary Guidance for MBTA communities under Partnerships for **Growth Act**. The recently enacted \$626 million economic development bond bill includes a housing policy provision requiring MBTA communities to have at least one zoning district of reasonable size in which multi-family housing is permitted as of right. These districts must also meet the following criteria:

- Minimum gross density of 15 units per acre
- Not more than one-half mile from a commuter rail station, subway station, ferry terminal or

bus station, if applicable

- No age restrictions
- Suitable for families with children

Charles Kilmer then announced that there is a conference on **Dementia-Friendly Transportation Driver Training** on Wednesday, March 3<sup>rd</sup> from 2-3:30 pm and Tuesday, March 9<sup>th</sup> from 10-11:30 am.

Charles Kilmer then announced a **Culvert Replacement Municipal Assistance Grant Program**. The application period is closing this coming Thursday (February 18, 2021).

Charles Kilmer then announced that the MassDOT Innovation Conference is scheduled for May 25-27.

#### 9. Adjournment

Chairperson Woelfel adjourned the meeting at 10:39 AM.

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt Senior Transportation Planner

#### List of Documents for the February 16, 2021 Old Colony MPO Meeting

- 1. Minutes of January 19, 2021, Old Colony MPO Meeting
- 2. Staff Report for February 16, 2021 Old Colony MPO Meeting Agenda Items

March 16, 2021 Old Colony MPO Meeting Agenda Item 4 Brockton Area Transit Authority (BAT) Report

# **Summary**

Brockton Area Transit to provide report.

March 16, 2021 Old Colony MPO Meeting
Agenda Item 5
FFY 2021-2025 Transportation Improvement Program (TIP)
Amendments and/ or Adjustments

 Amendment 2 - Review and Potential Release to Public Review and Comment Period

## **Summary**

The Old Colony Transportation Improvement Program (TIP) is a program of capital improvements and operating assistance for the transportation system in the Old Colony Region.

March 16, 2021 Old Colony MPO Meeting
Agenda Item 6
Development of FFY 2022-2026 Old Colony Transportation
Improvement Program (TIP)

 Scenarios and Potential Determination of Preferred Set of Projects

# **Summary**

The development of the FFY 2022-2026 Transportation Improvement Program (TIP) is underway. The TIP serves as a prioritized listing of highway, bridge, and transit projects for implementation during the next five (5) federal fiscal years that reflect the needs of the regional transportation system. In addition, the TIP is fiscally constrained based on expected federal funding, and it contains projects that are consistent with the Long Range Transportation Plan (LRTP).

#### TABLE 1: FFY 2022-2026 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION

S	C	F	N	Δ	R	IO	,

Current FFY	Proposed FFY		FFV 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FUNDING	DECICAL
		PROJECT DESCRIPTION	FFY 2022	(Cost with 4%	(Cost with 8%	(Cost with 12%	(Cost with 16%	FUNDING	DESIGN
<u>Year</u>	<u>Year</u>		(Cost)	Inflation)	Inflation)	Inflation)	Inflation)	SOURCE	<u>STATUS</u>
2022	2022	PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14	\$10,160,995	\$10,567,435	\$10,973,875	\$11,380,314	\$11,786,754	STBG/ CMAQ	PS&E
2023	2024	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS	\$2,336,500	\$2,429,960	\$2,523,420	\$2,616,880	\$2,710,340	STBG/ CMAQ	Pre-25
2023	1 2023	STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE	\$4,419,676	\$4,596,463	\$4,773,250	\$4,950,037	\$5,126,824	STBG/ CMAQ	100
2023	1 2023	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 1 of 2 (Total Cost is \$11,485,518 with FFY 2023 Cost of \$6,971,447 and FFY 2024 Cost of \$4,514,071)	\$11,043,767	\$6,971,447	\$5,244,574	\$11,719,527	\$12,810,770	STBG/ CMAQ/ HSIP	25
2024	2024	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 2 of 2			\$4,514,071			STBG/ CMAQ/ HSIP	25
2025	2025	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET	\$2,500,200	\$2,600,208	\$2,700,216	\$2,800,224	\$2,900,232	STBG	Pre-25
2025	1 2025	BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER	\$4,200,000	\$4,368,000	\$4,536,000	\$4,704,000	\$4,872,000	STBG/ CMAQ	25
2025	2025	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)	\$2,400,000	\$2,496,000	\$2,592,000	\$2,688,000	\$2,784,000	STBG	Pre-25
	2026	EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET	\$5,137,918	\$5,343,435	\$5,548,951	\$5,754,468	\$5,959,985	STBG/ CMAQ	25
3/8/2021		TOTAL PROGRAMMED BY FFY:	\$10,160,995	\$11,567,910	\$7,037,491	\$10,192,224	\$5,959,985		
		TOTAL REGIONAL FUNDING TARGET BY FFY:	\$11,320,657	\$11,567,910	\$11,719,527	\$11,445,933	\$11,148,703		
		BALANCE:	\$1,159,662	(\$0)	\$4,682,036	\$1,253,709	\$5,188,718	1	

#### TABLE 1: FFY 2022-2026 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION

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Current FFY	Proposed FFY		FFY 2022	FFY 2023	FFY 2024	FFY 2025	FFY 2026	FUNDING	DESIGN
2021-2025 TIP	2022-2026 TIP	PROJECT DESCRIPTION	(Cost)	(Cost with 4%	(Cost with 8%	(Cost with 12%	(Cost with 16%	SOURCE	STATUS
<u>Year</u>	<u>Year</u>		(COSI)	Inflation)	Inflation)	Inflation)	Inflation)	300KCL	<u>31A103</u>
2022	2022	PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14	\$10,160,995	\$10,567,435	\$10,973,875	\$11,380,314	\$11,786,754	STBG/ CMAQ	PS&E
2023	2024	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS	\$2,336,500	\$2,429,960	\$2,523,420	\$2,616,880	\$2,710,340	STBG/ CMAQ	Pre-25
2023	2023	STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE	\$4,419,676	\$4,596,463	\$4,773,250	\$4,950,037	\$5,126,824	STBG/ CMAQ	100
2023	7023	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 1 of 2 (Total Cost is \$11,485,518 with FFY 2023 Cost of \$6,971,447 and FFY 2024 Cost of \$4,514,071)	\$11,043,767	\$6,971,447	\$5,244,574	\$11,719,527	\$12,810,770	STBG/ CMAQ/ HSIP	25
2024	2024	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 2 of 2			\$4,514,071			STBG/ CMAQ/ HSIP	25
2025	2025	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET	\$2,500,200	\$2,600,208	\$2,700,216	\$2,800,224	\$2,900,232	STBG	Pre-25
2025	2025	BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER	\$4,200,000	\$4,368,000	\$4,536,000	\$4,704,000	\$4,872,000	STBG/ CMAQ	25
2025	2025	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)	\$2,400,000	\$2,496,000	\$2,592,000	\$2,688,000	\$2,784,000	STBG	Pre-25
		HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,548,342 with \$1,253,709 in FFY 2025 and \$10,294,633 in 2026)	\$10,311,020	\$10,723,461	\$11,135,902	\$1,253,709	\$11,960,783	STBG	25
	2026	HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,548,342 with \$1,253,709 in FFY 2025 and \$10,294,633 in 2026)	\$10,311,020	\$10,723,461	\$11,135,902	\$11,548,342	\$10,294,633	STBG	25
3/8/2021		TOTAL PROGRAMMED BY FFY:	\$10,160,995	\$11,567,910	\$7,037,491	\$11,445,933	\$10,294,633		
		TOTAL REGIONAL FUNDING TARGET BY FFY:	\$11,320,657	\$11,567,910	\$11,719,527	\$11,445,933	\$11,148,703		
		BALANCE:	\$1,159,662	(\$0)	\$4,682,036	\$0	\$854,070	1	

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2021-2025 TIP 2022-2026 TIP PROJECT DESCRIPTION (Cost with 12%   (Cost with 16%		1			r	T				
2022   2022   PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14   \$15,166,995   \$10,67,945   \$10,679,475   \$11,380,314   \$11,786,754   \$786/ CMAQ   \$2022   \$2022   PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14   \$15,166,995   \$10,67,435   \$10,679,475   \$11,380,314   \$31,786,754   \$786/ CMAQ   \$2023   \$2024   \$ROCKTON - ROUTE 123 (CENTER STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS   \$2,336,500   \$2,429,600   \$2,523,420   \$2,616,880   \$2,710,340   \$786/ CMAQ   \$2023   \$7056/ CMAQ   \$2023   \$7056/ CMAQ   \$2023   \$7056/ CMAQ   \$2,705/ CMAQ   \$2				FFY 2022					FUNDING	DESIGN
2022 PEMBROKE - REMABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14 \$10,160,995 \$10,567,435 \$10,973,875 \$11,380,314 \$11,786,754 \$TBG/ CMAQ \$2023 \$2024 BROCKTON - ROUTE 32 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS \$2,336,500 \$2,429,960 \$2,232,420 \$2,616,880 \$2,710,340 \$1766/ CMAQ \$10,000 \$2,410,676 \$4,596,483 \$4,773,250 \$4,950,037 \$5,126,824 \$1766/ CMAQ \$10,000			PROJECT DESCRIPTION	(Cost)	•		•	•		STATUS
2023 2024 BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS	<u>Year</u>	<u>Year</u>			inflation)	inflation)	inflation)	inflation)		
2023 2023 STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND SA,419,676 \$4,596,463 \$4,773,250 \$4,950,037 \$5,126,824 \$TBG/ CMAQ/ COST \$56,571,447 and FFY 2024 Cost of \$4,514,071] \$11,043,767 \$6,971,447 \$180 \$11,043,767 \$6,971,447 \$180 \$11,043,767 \$6,971,447 \$180 \$11,043,767 \$11,043,767 \$6,971,447 \$180 \$11,043,767	2022	2022	PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14	\$10,160,995	\$10,567,435	\$10,973,875	\$11,380,314	\$11,786,754	STBG/ CMAQ	PS&E
2023 2023 TOSCA DRIVE STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 1 of 2 (Total Cost is \$11,485,518 with FFY 2023 \$11,043,767 \$6,971,447 \$54,514,071 \$5186/ CMAQ/ HSIP \$2024 \$1004 \$	2023	2024	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS	\$2,336,500	\$2,429,960	\$2,523,420	\$2,616,880	\$2,710,340	STBG/ CMAQ	Pre-25
2023 Cost of \$6,971,447 and FFY 2024 Cost of \$4,514,071)  2024 STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 2 of 2  2025 2026 ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET  2025 2025 BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, 8-25-005, OVER SALISBURY PLAIN RIVER  2025 2026 DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)  2026 2026 SATON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138  2026 EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138  2026 (NASHINGTON STREET) AND ELIM STREET  2027 HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and S6,496,312 in 2027)  2027 HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$6,496,312 in 2027)  2027 HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$6,496,312 STBG  2027 HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$6,496,312 in 2027)	2023	2023		\$4,419,676	\$4,596,463	\$4,773,250	\$4,950,037	\$5,126,824	STBG/ CMAQ	100
2025 2026 ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET  2025 2026 BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER  2025 2026 DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)  2025 2026 EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) \$5,349,3435 \$5,349,3435 \$5,548,951 \$5,754,468 \$55,959,985 \$TBG/ CMAQ (WASHINGTON STREET) AND ELLATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$6,496,312 in 2027)  2027 TOTAL PROGRAMMED BY FFY: \$10,160,995 \$11,567,910 \$7,037,491 \$10,458,468 \$11,148,703	2023	2023	• • • • • • • • • • • • • • • • • • • •	\$11,043,767	\$6,971,447					25
2025 2026 DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) \$2,400,000 \$4,368,000 \$4,536,000 \$2,592,000 \$2,688,000 \$4,872,000 \$52,784,000 \$5	2024	2024	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 2 of 2			\$4,514,071				25
2025 2026 DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) \$2,400,000 \$2,496,000 \$2,592,000 \$2,688,000 \$2,784,000 \$10,458,468 \$11,148,703  2025 EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$6,496,312 in 2027)  48,704,000 \$4,346,000 \$4,346,000 \$2,496,000 \$2,496,000 \$2,592,000 \$2,688,000 \$2,784,000 \$10,000 \$	2025	2026	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET	\$2,500,200	\$2,600,208	\$2,700,216	\$2,800,224	\$2,900,232	STBG	Pre-25
2025 EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 \$5,137,918 \$5,343,435 \$5,548,951 \$5,754,468 \$5,959,985 \$TBG/ CMAQ (WASHINGTON STREET) AND ELM STREET  HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$5,464,471 \$TBG \$6,496,312 in 2027)  HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$6,496,312 \$TBG \$11,148,703 \$10,458,468 \$11,148,703	2025	2025		\$4,200,000	\$4,368,000	\$4,536,000	\$4,704,000	\$4,872,000	STBG/ CMAQ	25
MANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$6,496,312 in 2027)	2025	2026	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)	\$2,400,000	\$2,496,000	\$2,592,000	\$2,688,000	\$2,784,000	STBG	Pre-25
2026 HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$5,464,471 STBG \$6,496,312 in 2027)  HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$6,496,312 STBG \$3/8/2021  3/8/2021  TOTAL PROGRAMMED BY FFY: \$10,160,995 \$11,567,910 \$7,037,491 \$10,458,468 \$11,148,703		2025		\$5,137,918	\$5,343,435	\$5,548,951	\$5,754,468	\$5,959,985	STBG/ CMAQ	25
2027 HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$10,311,020 \$10,723,461 \$11,135,902 \$11,548,342 \$6,496,312 STBG  3/8/2021 TOTAL PROGRAMMED BY FFY: \$10,160,995 \$11,567,910 \$7,037,491 \$10,458,468 \$11,148,703			HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and	\$10,311,020	\$10,723,461	\$11,135,902	\$11,548,342	\$5,464,471	STBG	25
		_	HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and	\$10,311,020	\$10,723,461	\$11,135,902	\$11,548,342	\$6,496,312	STBG	25
TOTAL REGIONAL FUNDING TARGET BY FFY: \$11,320,657 \$11,567,910 \$11,719,527 \$11,445,933 \$11,148,703	3/8/2021		TOTAL PROGRAMMED BY FFY:	\$10,160,995	\$11,567,910	\$7,037,491	\$10,458,468	\$11,148,703		
			TOTAL REGIONAL FUNDING TARGET BY FFY:	\$11,320,657	\$11,567,910	\$11,719,527	\$11,445,933	\$11,148,703		
BALANCE: \$1,159,662 (\$0) \$4,682,036 \$987,465 \$0			BALANCE:	\$1,159,662	(\$0)	\$4,682,036	\$987,465	\$0		

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	Proposed FFY 2022-2026 TIP Year	PROJECT DESCRIPTION	FFY 2022 (Cost)	FFY 2023 (Cost with 4% Inflation)	FFY 2024 (Cost with 8% Inflation)	FFY 2025 (Cost with 12% Inflation)	FFY 2026 (Cost with 16% Inflation)	FUNDING SOURCE	DESIGN STATUS
2022	2022	PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14	\$10,160,995	\$10,567,435	\$10,973,875	\$11,380,314	\$11,786,754	STBG/ CMAQ	PS&E
2023	2024	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS	\$2,336,500	\$2,429,960	\$2,523,420	\$2,616,880	\$2,710,340	STBG/ CMAQ	Pre-25
2023	2023	STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE	\$4,419,676	\$4,596,463	\$4,773,250	\$4,950,037	\$5,126,824	STBG/ CMAQ	100
2023	7023	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 1 of 2 (Total Cost is \$11,927,268 with FFY 2024 Cost of \$11,719,527 and FFY 2025 Cost of \$207,741)	\$11,043,767	\$11,485,518	\$11,719,527			STBG/ CMAQ/ HSIP	25
2024	2024	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 AC Phase 2 of 2				\$207,741		STBG/ CMAQ/ HSIP	25
2025	2026	ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET	\$2,500,200	\$2,600,208	\$2,700,216	\$2,800,224	\$2,900,232	STBG	Pre-25
2025	2025	BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER	\$4,200,000	\$4,368,000	\$4,536,000	\$4,704,000	\$4,872,000	STBG/ CMAQ	25
2025	2026	DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET)	\$2,400,000	\$2,496,000	\$2,592,000	\$2,688,000	\$2,784,000	STBG	Pre-25
	2025	EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET	\$5,137,918	\$5,343,435	\$5,548,951	\$5,754,468	\$5,959,985	STBG/ CMAQ	25
	2026	HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 1 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$6,496,312 in 2027)	\$10,311,020	\$10,723,461	\$11,135,902	\$11,548,342	\$5,464,471	STBG	25
	2027	HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK AC Phase 2 of 2 (Total Cost is \$11,960,783 with \$5,464,471 in FFY 2026 and \$6,496,312 in 2027)	\$10,311,020	\$10,723,461	\$11,135,902	\$11,548,342	\$6,496,312	STBG	25
3/8/2021		TOTAL PROGRAMMED BY FFY:	\$10,160,995	\$7,026,423	\$11,719,527	\$10,666,209	\$11,148,703		
		TOTAL REGIONAL FUNDING TARGET BY FFY:	\$11,320,657	\$11,567,910	\$11,719,527	\$11,445,933	\$11,148,703		
		BALANCE:	\$1,159,662	\$4,541,487	\$0	\$779,724	\$0		

#### TABLE 2: FFY 2022-2026 OLD COLONY TIP PROJECTS WITH YEAR OF EXPENDITURE (YOE)/ INFLATION - STATEWIDE FUNDED PROJECTS

Current FFY 2021-2025 TIP Year	Proposed FFY 2022-2026 TIP Year	PROJECT DESCRIPTION	FFY 2022 (Cost)	FFY 2023 (Cost with 4% Inflation)	FFY 2024 (Cost with 8% Inflation)	FFY 2025 (Cost with 12% Inflation)	FFY 2026 (Cost with 16% Inflation)
2022	2022	AVON - STOUGHTON - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 24	\$7,339,593				
2022	2023	BROCKTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET		\$2,135,071			
2024	2024	PLYMPTON-BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER			\$2,141,666		
3/8/2021		TOTAL STATEWIDE FUNDS PROGRAMMED BY FFY:	\$7,339,593	\$2,135,071	\$2,141,666	\$0	\$0

#### DRAFT 2022-2026 BAT CIP LIST FROM MASSDOT R/T

**BAT Preliminary CIP Project List - 2022** 

Program	Project Title	Fiscal Year	Total
Transit   RTA facility and system modernization	Brockton Area Transit Authority / ACQUIRE - MISC SUPPORT EQUIPMENT	2022	\$100,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / ACQUIRE - REPLACEMENT SUPPORT VEHICLE (1)	2022	\$45,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / ACQUIRE - SHOP EQUIPMENT Lifts and Equipment	2022	\$400,000
	Brockton Area Transit Authority / ACQUIRE—STATIONARY BUS FARE COLL EQUIP—Fixed Route	<del>2022</del>	<del>\$400,000</del>
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / BUY ASSOC CAP MAINT ITEMS	2022	\$100,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / BUY REPLACEMENT 40-FT BUS (3)	2022	\$542,500
	Brockton Area Transit Authority / OPERATING ASSISTANCE	2022	\$5,200,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / TERMINAL, INTERMODAL CENTRE - Pavement Management	2022	\$250,000
		2022 Total	\$6,637,500

## **BAT Preliminary CIP Project List - 2023**

Program	Project Title	Fiscal Year	Total
	Brockton Area Transit Authority / OPERATING ASSISTANCE	2023	\$5,400,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / ACQUIRE - (1) SUPPORT VEHICLES	2023	\$60,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / ACQUIRE - MISC SUPPORT EQUIPMENT	2023	\$100,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / BUY ASSOC CAP MAINT ITEMS	2023	\$100,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / BUY REPLACEMENT 35-FT BUS (6)	2023	\$2,265,625
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / PURCHASE BUS SHELTERS	2023	\$300,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / REHAB/RENOVATE - MAINTENANCE FACILITY	2023	\$150,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / TERMINAL, INTERMODAL CENTRE (TRANSIT)	2023	\$50,000
		2023 Total	\$8,425,625

#### DRAFT 2022-2026 BAT CIP LIST FROM MASSDOT R/T

**BAT Preliminary CIP Project List - 2024** 

Program	Project Title	Fiscal Year	Total
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / ACQUIRE - MISC SUPPORT EQUIPMENT	2024	\$100,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / ACQUIRE - SHOP EQUIPMENT Sand Sweeper, Bus Washer	2024	\$500,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / ACQUIRE - SUPPORT VEHICLES (1)	2024	\$45,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / BUY ASSOC CAP MAINT ITEMS	2024	\$100,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / BUY REPLACEMENT 35-FT BUS (2)	2024	\$687,500
Transit   RTA vehicle replacement	Brockton Area Transit Authority / BUY REPLACEMENT 40-FT BUS (4)	2024	\$2,150,000
	Brockton Area Transit Authority / OPERATING ASSISTANCE	2024	\$5,600,000
Transit   RTA facility and system modernization	Brockton Area Transit Authority / PURCHASE COMMUNICATIONS SYSTEM	2024	\$75,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / REHAB/RENOVATE - BUS PARK & RIDE LOT	2024	\$75,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / VEH OVERHAUL (UP TO 20% VEH MAINT) (4)	2024	\$1,000,000
		2024 Total	\$10,332,500

**BAT Preliminary CIP Project List - 2025** 

Program	Project Title	Fiscal Year	Total
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / ACQUIRE - MISC SUPPORT EQUIPMENT & Parking System	2025	\$200,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / ACQUIRE - SUPPORT VEHICLES (1)	2025	\$60,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / BUY ASSOC CAP MAINT ITEMS	2025	\$100,000
	Brockton Area Transit Authority / OPERATING ASSISTANCE	2025	\$5,800,000
Transit   RTA facility and system modernization	Brockton Area Transit Authority / PURCHASE MISC ELEC/POWER EQUIP	<del>2025</del>	<del>\$600,000</del>
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / REHAB/RENOVATE - BUS PARK & RIDE LOT	2025	\$50,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / TERMINAL, INTERMODAL (TRANSIT) - Bathrooms, OSS secure area	2025	\$275,000
Transit   RTA facility and vehicle maintenance	sit   RTA facility and vehicle maintenance Brockton Area Transit Authority / VEH OVERHAUL (UP TO 20% VEH MAINT) (4)		\$1,150,000
		2025 Total	\$7,635,000

#### DRAFT 2022-2026 BAT CIP LIST FROM MASSDOT R/T

# **BAT Preliminary CIP Project List - 2026**

Program	Project Title	Fiscal Year	Total
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / ACQUIRE - MISC SUPPORT EQUIPMENT	2026	\$100,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / BUY ASSOC CAP MAINT ITEMS	2026	\$100,000
Transit   RTA vehicle replacement	Brockton Area Transit Authority / BUY REPLACEMENT (5) 35-FT BUS Hybrid	2026	\$2,468,750
	Brockton Area Transit Authority / OPERATING ASSISTANCE	2026	\$6,000,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / REHAB/RENOVATE - MAINTENANCE FACILITY	2026	\$50,000
Transit   RTA facility and vehicle maintenance	Brockton Area Transit Authority / TERMINAL, INTERMODAL (TRANSIT)	2026	\$50,000
Transit   RTA facility and vehicle maintenance	REHAB/RENOVATE - YARDS AND SHOPS Fuel Tank Replacement	2026	\$500,000
		2026 Total	\$9,268,750

March 16, 2021 Old Colony MPO Meeting Agenda Item 7

Old Colony MPO Self-Certification Compliance Statements

 Metropolitan Transportation Planning Process - Review and Potential Endorsement

# **Summary**

## **Metropolitan Transportation Planning Process Self Certification Compliance Statement**

The Self Certification Compliance Statement certifies that the conduct of the metropolitan transportation planning process complies with all applicable requirements, which are listed below, and that this process includes activities to support the development and implementation of the Regional Long-Range Transportation Plan and Air Quality Conformity Determination, the Transportation Improvement Program and Air Quality Conformity Determination, and the Unified Planning Work Program.

1. 23 USC 134 and 49 USC 5303.

- 2. Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 USC 7504, 7506 (c) and (d) and 40 CFR Part 93 regarding conformity in maintenance areas and for applicable State Implementation Plan projects.
- 3. Title VI of the Civil Rights Act of 1964, as amended (42 USC 2000d-1) and 49 CFR Part 21.
- 4. 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity.
- 5. Section 1101(b) of the Fast Act (Pub. L. 114-94) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in U.S. DOT-funded projects.
- 6. The provisions of the Americans with Disabilities Act of 1990 (42 USC 12101 et seq.) and 49 CFR Parts 27, 37, and 38.
- 7. The Older Americans Act, as amended (42 USC 6101), prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance.
- 8. Section 324 of Title 23 USC regarding the prohibition of discrimination based on gender.

- 9. Section 504 of the Rehabilitation Act of 1973 (29 USC 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.
- 10. Anti-lobbying restrictions found in 49 USC Part 20. No appropriated funds may be expended by a recipient to influence or attempt to influence an officer or employee of any agency, or a member of Congress, in connection with the awarding of any federal contract.

March 16, 2021 Old Colony MPO Meeting
Agenda Item 8
FFY 2022 Old Colony Unified Planning Work Program (UPWP)

• Universe of Projects

## **Summary**

The Old Colony Unified Planning Work Program (UPWP) provides an overview and budgetary information for the transportation planning tasks and activities, which are to be conducted in the region during the upcoming federal fiscal year. The Old Colony UPWP is a federally required certification document, which is be prepared and endorsed annually by the Old Colony Metropolitan Planning Organization (MPO).

The Old Colony Planning Council (OCPC) has the responsibility of preparing and implementing the Old Colony UPWP. As such, the OCPC staff is developing the FFY 2022 Old Colony UPWP and is asking the Old Colony Metropolitan Planning Organization (MPO) for suggestions and input on proposed activities, tasks, and projects.

## Old Colony Unified Planning Work Program (UPWP) - Draft Universe of Projects for Element 3000

ID	COMMUNTY	PROJECT DESCRIPTION	PROJECT TYPE	ESTIMATED PROJECT COST	MEETS LRTP IDENTIFIED NEED	CONDITION, MAINTENANCE, MODERNIZATION, AND EFFICIENCY	LIVABILITY AND ECONOMIC BENEFIT	МОВІГІТУ	ENVIRONMENT AND CLIMATE CHANGE	TRANSPORTATION EQUITY	SAFETY AND SECURITY
1	Brockton	Route 27 (Reynolds Memorial Highway) Corridor Study	Corridor	TBD	Х	х	Х	х		Х	х
2	Duxbury	Route 14 Corridor Study from Pembroke Town Line to Route 3A	Corridor	TBD	Х	х	Х	Х			х
3	Plymouth	Long Pond Road Corridor Study from Obery Street to Drew Road	Corridor	TBD	Х	х	Х	Х			х
4	Regional	2023 Coordinated Public Transit Human Services Transportation (HST) Plan	Mobility, Access, and Intermodal	TBD	Х	х	Х	Х		Х	
5	Regional	Corridor Profile Study	Corridor	TBD	Х	х	Х	Х		Х	х
6	Regional	Freight Study and Action Plan	Corridor and Intermodal	TBD	Х	х	Х	Х		Х	х
7	Regional	Road Safety Audits (RSAs) at Multiple Locations	Intersections and Corridors	TBD	Х	х	Х	Х	Х		х
8	Regional	Major Bottleneck Identification Study	Corridor	TBD	Х	х	Х	Х	Х	Х	х
9	Regional	Route 3 Safety and Mobility Study	Corridor	TBD	Х	х		Х	Х		х
10	Regional	Route 24 Safety and Mobility Study	Corridor	TBD	Х	х		Х	Х	Х	Х

March 16, 2021 Old Colony MPO Meeting
Agenda Item 9
Administrative Matters, Other Business, and Date and Time of
Next Meeting(s)

# **Summary**

# **Date and Time of Next Old Colony MPO Meeting(s)**

The Old Colony MPO members are respectfully requested to schedule the date and time of their next meeting(s).

- April 20, 2021 at 10 AM
- May 18, 2021 at 10 AM
- June 15, 2021 at 10 AM

## **Webinar: Community One Stop for Growth**

On March 16, 2021 at 12:00 PM, please join Old Colony Planning Council and the Comprehensive Economic Development Strategy (CEDS) Committee, for a webinar featuring Juan Vega, Assistant Secretary for Communities and Programs at the MA Executive Office of Housing and Economic Development. Secretary Vega will discuss the Community One Stop for Growth, a single application portal and collaborative review process of grant programs that make targeted investments based on a Development Continuum. Municipalities will have the opportunity to ask questions, just in time for the April 2 deadline for Expressions of Interest.

Please register in advance at:

https://us02web.zoom.us/webinar/register/WN nkd49vjrT4mBebwAURI5BA