

OLD COLONY JOINT TRANSPORTATION COMMITTEE

*Advising the Old Colony Metropolitan Planning Organization (MPO)
and the Old Colony Planning Council (OCPC)*

C/o Old Colony Planning Council, 70 School Street, Brockton, MA 02301

Phone: 508-583-1833 / www.ocpcrpa.org / [@OldColonyPC](https://twitter.com/OldColonyPC)



Thursday, April 1, 2021, 12:00 P.M. to 1:00 P.M.

Held Virtually via Zoom due to the Covid-19 State of Emergency in Massachusetts

Join Zoom Virtual Meeting

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Meeting ID: 864 0620 0269

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Dial by your location

+1-646-518-9805 or +1-646-558-8656

Meeting ID: 864 0620 0269

Passcode: 734734

AGENDA

1. Call to Order and Introductions
2. Public Comments
3. Minutes of March 4, 2021 Meeting
4. Communications
5. Reports
 - A. Brockton Area Regional Transit Authority (BAT)
 - B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)
 - C. South Coast Rail (SCR) Project
6. Old Business
 - A. FFY 2021-2025 Transportation Improvement Program (TIP) Implementation
7. New Business
 - A. Massachusetts Safe Routes to School Program
 - Guest Speaker: Vivian Ortiz, Massachusetts Safe Routes to School
 - B. Development of FFY 2022-2026 Transportation Improvement Program (TIP)
 - Scenarios and Determination of MPO Preferred Set of Projects
 - C. Development of FFY 2022 Unified Planning Work Program (UPWP)
 - Discussion of Universe of Projects
 - D. Old Colony Public Participation Plan (PPP)
 - Draft Update of Old Colony Public Participation Plan (PPP)
8. Other Business
 - A. Community Local Technical Assistance Studies
 - B. Staff Reviews on ENFs, EIRs and NPCs
 - C. Regional Concerns and Local Community Transportation Issues

9. 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 a 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. 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. Please contact Mary Waldron at 508-583-1833 Extension 202 for more information.

- 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).

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. Large-print materials are available upon advance request. If you would like either of 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 posted in this meeting room and is available on the Old Colony Planning Council Website. Please contact Mary Waldron at 508-583-1833 Extension 202 for more information. Thank you.”

April 1, 2021 Old Colony JTC Meeting
Agenda Item 1
Call to Order and Introductions

Summary

Call to order, Introductions, and Accessibility Statement and Title VI Nondiscrimination Statement.

April 1, 2021 Old Colony JTC Meeting
Agenda Item 2
Public Comments

Summary

Public comments.

April 1, 2021 Old Colony JTC Meeting
Agenda Item 3
Minutes of March 4, 2021 Meeting

Summary

Old Colony JTC to consider approval of March 4, 2021 Old Colony JTC Meeting Minutes.

April 4, 2021 Old Colony JTC Meeting
Agenda Item 4
Communications

Summary

1.) MassDOT Announces \$2.8 Million in Shared Winter Streets and Spaces Program Funding Awards

The Massachusetts Department of Transportation (MassDOT) recently announced the award of \$2.8 Million in the fourth round of funding from the Baker-Polito Administration's Shared Winter Streets and Spaces program. The program, which was launched on November 10, provides technical and funding assistance to help Massachusetts cities and towns conceive, design, and implement tactical changes to curbs, streets, and parking areas in support of public health, safe mobility, and renewed commerce, with a special focus on the particular challenges of winter.

The awards will provide funding to 17 municipalities and two public transit authorities for 19 projects. 58% of the awarded municipalities are designated Environmental Justice communities and 79% are considered high-risk for Covid infections. 53% of today's awardees have never received a Shared Streets and Spaces award before.

Included in this funding round, **Brockton received \$165,100** to repurpose the former Brockton Area Transit Authority bus terminal, which is currently serving as a surface parking lot, into a new public space called Sycamore Grove to host community events and outdoor dining. The combination of temporary and permanent improvements will provide the City with a new public gathering space in the heart of downtown.

<https://www.mass.gov/news/massdot-announces-28-million-in-shared-winter-streets-and-spaces-program-funding-awards>

2.) Massachusetts Safe Routes to School (SRTS) Spring Webinar - New Tools for Schools

This [webinar](#) on **April 14, 2021 at 12:30 PM** is designed to provide an overview of new tools and resources developed this school year by the Massachusetts Safe Routes to School (SRTS) Program for individual schools, school districts, and municipalities. A few of the resources reviewed will include our “Equity Tip Sheet,” a guide to “Pop-Up Projects for Safe Routes to School,” and “Staying Safe During Arrival and Dismissal.” During the [webinar](#), we will take the time to examine these tools (and more) as well as provide guidance on intended audiences and usage. We will close the webinar with a preview of key findings from our recent SRTS Partner Survey and announcements of upcoming events. [Register here](#)

3.) Virtual 2021 MassDOT Transportation Innovation Conference

The annual MassDOT Transportation Innovation Conference will take place virtually on **May 25 - May 27 from 7:00 AM - 1:30 PM**. The conference provides a forum for innovative transportation systems, management ideas, and initiatives. The conference is an important opportunity for transportation practitioners to share knowledge, sponsor peer-to-peer learning, and collaborate on issues of mutual interest.

Conference participants will have the opportunity to discuss the advantages and challenges associated with the innovative methods and technologies being presented in the following categories:

- Practices in Municipal and Regional Transportation
Mobility, Accessibility, and Transportation Equity
- Techniques in Design, Materials, and Construction
Promoting a Culture of Safe Transportation
- Shaping the Transportation Landscape for a Post Covid world

The event is open to all transportation practitioners from federal, state, and local transportation agencies, Metropolitan Planning Organizations, transit agencies, academia, and private industry.

<https://www.umasstransportationcenter.org/assnfe/ev.asp?ID=4575>

4.) Community One Stop for Growth

The Community One Stop for Growth is a single application portal and collaborative review process of community development grant programs that make targeted investments based on a [Development Continuum](#). This process will streamline the experience for the applicant and better coordinate economic development programs and staff on engagement and grant making. It will also reorient the State from a passive reviewer of funding requests to an active partner in economic development strategy, priorities, and investment.

The One Stop benefits communities as they pursue state funding to realize their housing and economic development goals:

- **Ability to be considered for more than one grant program simultaneously**, saving time on research and applications to different agencies and programs.
- **Guidance and State partnerships**, allowing applicants to receive key feedback before completing a full application, and allowing the State to holistically and directly engage with local leadership.
- **Direct referrals to additional programs** that applicants may realize could support their priorities.
- **Removal of redundant legacy program processes and questions** to streamline the application experience.
- **A full view by program staff of community priorities**, allowing the state to understand community vision beyond four corners of a single, discrete application.

- **Collaborative review**, allowing for State funding coordination and enhanced State awareness and support for community development goals.

Ten programs will be administered through the Community One Stop for Growth – one application door to access programs offered by the Executive Office of Housing and Economic Development, Department of Housing and Community Development, and MassDevelopment.

Executive Office of Housing and Economic Development

- [MassWorks](#)
- [Urban Agenda](#)
- [43D Expedited Permitting](#)

Department of Housing and Community Development

- [Housing Choice Community Capital Grants](#)
- [Massachusetts Downtown Initiative](#)
- NEW [Community Planning Grants](#)
- NEW [Rural Development Fund](#)

MassDevelopment

- [Brownfields](#)
- [Site Readiness](#)
- NEW [Underutilized Properties](#)

Process Overview and Key Dates

The One Stop is an opportunity for the state's economic development agencies to work with communities to define their objectives, submit applications and obtain funding for projects following a collaborative process:

- **Step 1: Virtual Sessions**
- **Step 2: Expressions of Interest & Guidance (Optional)**
- **Step 3: One Stop Full Application(s)**
- **Step 4: Review & Evaluation**
- **Step 5: Notification of Award**

By participating in this process and submitting either an Expression of Interest or a Full Application, a project will be automatically referred to all relevant grant programs, particularly those under EOHED, DHCD, and MassDevelopment. If this process identifies additional needs

that align with other programs not listed above, further coordination and referrals may be made, on a case-by-case basis.

Key Dates

- Expressions of Interest Accepting Applications
February 8 – April 2, 2021
- Full Application Accepting Applications
May 3, 2021 – June 4, 2021
- Review & Evaluation
June-September, 2021
- Notification of Award
October/November 2021
- Anticipated Contracting
November/December 2021

<https://www.mass.gov/guides/community-one-stop-for-growth>

5.) MBTA To Restore Service to Pre-Pandemic Levels

On Monday, March 29, 2021 the MBTA Fiscal and Management Control Board voted to restore all MBTA service to pre-pandemic levels, previously cut due to the COVID-19 emergency. MBTA General Manager Steve Poftak stated that service on subways, buses,

ferries, and commuter rail would be restored as quickly as possible, however noted the T continues to currently face staffing challenges with dozens of employees either with active COVID-19 cases, or in quarantine awaiting test results.

The MBTA is expected to receive \$845 million in federal stimulus aid as part of the American Rescue Plan Act passed in March. This aid combined with additional funds from previous stimulus packages will facilitate the restoration of all service to pre-pandemic levels.

For latest MBTA service and schedule information, please visit [MBTA.com](https://www.mbta.com)

April 1, 2021 Old Colony JTC Meeting
Agenda Item 5A
Brockton Area Transit Authority (BAT)

Summary

Brockton Area Transit to provide report.

April 1, 2021 Old Colony JTC Meeting

Agenda Item 5B

Greater Attleboro-Taunton Regional Transit Authority (GATRA)

Summary

Greater Attleboro-Taunton Regional Transit Authority to provide report.

April 1, 2021 Old Colony JTC Meeting
Agenda Item 5C
South Coast Rail Project

Summary

The South Coast Rail (SCR) project will restore commuter rail service between Boston and southeastern Massachusetts by the end of 2023. Taunton, Fall River, and New Bedford are the only major cities within 50 miles of Boston that do not currently have commuter rail service to Boston. SCR will reconnect this region to jobs and generate economic development. Construction began in 2020.

South Coast Rail will be completed in two phases. Phase 1 will provide a one-seat ride by extending the existing Middleborough/Lakeville commuter rail line from Boston to Taunton, Fall River, and New Bedford. It will deliver service to the South Coast by late 2023.

2020 was a busy year for the SCR project with early action work being completed to prepare for construction and operation of the system. Early action items included demolitions of future station sites, culvert repairs/construction, grade crossing improvements, and railroad bridge reconstruction.

In March 2021, primary work on SCR included 24-hour/day drainage work along the railroad right-of-way (ROW) in Fall River as well as tree clearing and installing erosion controls between the site of the new Middleborough and East Taunton stations. A retaining wall was constructed along the railroad ROW in Assonet from Beechwood Road to Forge Road. Additional work done included site preparation, drainage and utility installation, and material delivery at stations, layover sites, and along the railroad right-of-way from Middleborough to New Bedford and on the Fall River Secondary.

April 1, 2021 Old Colony JTC Meeting
Agenda Item 6A
FFY 2021-2025 Transportation Improvement Program (TIP)
Implementation

Summary

The Transportation Improvement Program projects programmed in Year 1 must be ready for advertisement within that year (design, engineering, permits, and approvals, etc. completed).

FFY 2021 PROJECTS:

- AVON - INTERSECTION IMPROVEMENTS AT HARRISON BOULEVARD AND POND STREET (608086)
 - Construction bids opened on March 2, 2021. Low bid was \$3,998,824.70 was submitted by George R. Cairns & Sons Inc. of Windham, NH.
 - Cost Estimate is \$4,969,007.

- EASTON - ROUTE 123 (DEPOT STREET) RECONSTRUCTION FROM NEWELL CIRCLE TO ROUTE 138 (607217)
 - Bids opened on January 12, 2021. Low bid was \$10,134,494.00 submitted by RJV Construction Corporation of Canton, MA.
 - Cost Estimate is \$10,502,923.

- STOUGHTON - IMPROVEMENTS AT RICHARD WILKINS ELEMENTARY SCHOOL (SRTS) (608829)
 - Plans, Specifications, and Estimate (PS&E) Resubmission 1 Package received by MassDOT (3/5/2021).
 - Design Public Hearing held June 17, 2020.
 - Cost Estimate is \$3,171,443.

FFY 2022 PROJECTS:

- AVON - STOUGHTON - PAVEMENT PRESERVATION AND RELATED WORK ON ROUTE 24 (608496)
 - Plans, Specifications, and Estimate (PS&E) Package received by MassDOT (11/03/2020).
 - Cost Estimate is \$6,314,880.

- BROCKTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET, AND LYMAN STREET (609410)
 - MassDOT comments on 25% Package provided to Design Engineer (10/19/2020).
 - Cost Estimate is \$3,232,320.

- PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14 (600380)
 - Plans, Specifications, and Estimate (PS&E) Package received by MassDOT (02/08/2021).
 - Cost Estimate is \$10,088,920.

FFY 2023 PROJECTS:

- BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (609052)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,523,420.

- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 1 OF 2
 - 25% Resubmission 1 Package received by MassDOT (10/13/2020).
 - Cost Estimate is \$5,244,574.

- STOUGHTON - INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE (608279)
 - 100% Package received by MassDOT (12/23/2020).
 - Cost Estimate is \$3,799,916.

FFY 2024 PROJECTS:

- PLYMPTON - BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER (609435)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,220,987.

- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) AC PHASE 2 OF 2
 - 25% Resubmission 1 Package received by MassDOT (10/13/2020).
 - Cost Estimate is \$8,106,840.

FFY 2025 PROJECTS:

- ABINGTON - INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET (609440)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,900,232.

- BROCKTON - INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER(607818)
 - 25% Resubmission 1 Package received by MassDOT (12/24/2019).
 - Cost Estimate is \$4,872,000.

- DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,784,000.

CURRENTLY UNPROGRAMMED PROJECTS

- ABINGTON & BROCKTON - PEDESTRIAN AND BICYCLE IMPROVEMENTS ON ROUTE 123 (609520)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,129,363.
- AVON - INTERSECTION IMPROVEMENTS AT ROUTE 28, SPRING STREET AND HARRISON BOULEVARD (611979)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,750,000.
- BROCKTON - INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/ QUINCY STREET/ MASSASOIT BOULEVARD (606143)
 - Currently not programmed.

- 25% Package received by MassDOT (as of 05/04/2015).
 - Cost Estimate is \$5,520,744.
-
- EAST BRIDGEWATER - INTERSECTION IMPROVEMENTS AT BEDFORD STREET (ROUTE 18), WEST STREET (ROUTE 106) AND EAST STREET (611968)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,500,000.
-
- EAST BRIDGEWATER - INTERSECTION IMPROVEMENTS AT HIGHLAND STREET AND NORTH BEDFORD STREET (ROUTE 18) (611976)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$3,500,000.
-
- EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - Currently not programmed.
 - MassDOT comments on the 25% Package returned to the Design Engineer (as of 01/23/2019).
 - Cost Estimate is \$5,137,918.

- EASTON - RESURFACING AND RELATED WORK ON ROUTE 138 (ROOSEVELT CIRCLE TO STOUGHTON TOWN LINE) (608585)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$4,025,000.

- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506)
 - Currently not programmed.
 - 25% Package received by MassDOT (as of 05/07/2020).
 - Project is in the preliminary design phase.
 - Cost Estimate is \$9,586,036.

- KINGSTON - BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY) (608615)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$12,788,000.

- PEMBROKE - INTERSECTION IMPROVEMENTS AT WASHINGTON STREET AND SCHOOSSETT STREET (611978)
 - Currently not programmed.

- Project is in the preliminary design phase.
- Cost Estimate is \$2,500,000.

- STOUGHTON - INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET (611981)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,300,000.

- STOUGHTON - RECONSTRUCTION OF TURNPIKE STREET (607214)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$25,461,705.

April 1, 2021 Old Colony JTC Meeting

Agenda Item 7A

Massachusetts Safe Routes to School Program

- Guest Speaker: Vivian Ortiz, Massachusetts Safe Routes to School

Summary

Presentation from and Q&A with Vivian Ortiz from the Massachusetts Safe Routes to School (SRTS) Program.

April 1, 2021 Old Colony JTC Meeting

Agenda Item 7B

Development of the FFY 2022 – 2026 Transportation
Improvement Program (TIP)

- Scenarios and Determination of
- MPO 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. The TIP is fiscally constrained based on expected federal funding, and it contains projects that are consistent with the Long Range Transportation Plan (LRTP).

At their March 16, 2021 meeting, the Old Colony MPO reviewed and considered four (4) potential scenarios for the road and bridge element for inclusion in the 2022-2026 Old Colony TIP. During the review, the Old Colony MPO considered the results of TIP Readiness Days and Transportation Evaluation Criteria. Following review and discussion, the Old Colony MPO selected Scenario 3 as the Preferred Set of Projects.

TIP Readiness Days

Held annually, 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.

Transportation Evaluation Criteria

During TIP development, current and proposed projects are evaluated using Transportation Evaluation Criteria (TEC). 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.

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

SCENARIO 1

<u>Current FFY</u> <u>2021-2025 TIP</u> <u>Year</u>	<u>Proposed FFY</u> <u>2022-2026 TIP</u> <u>Year</u>	<u>PROJECT DESCRIPTION</u>	<u>FFY 2022</u> <u>(Cost)</u>	<u>FFY 2023</u> <u>(Cost with 4%</u> <u>Inflation)</u>	<u>FFY 2024</u> <u>(Cost with 8%</u> <u>Inflation)</u>	<u>FFY 2025</u> <u>(Cost with 12%</u> <u>Inflation)</u>	<u>FFY 2026</u> <u>(Cost with 16%</u> <u>Inflation)</u>	<u>FUNDING</u> <u>SOURCE</u>	<u>DESIGN</u> <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	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	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	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		

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

SCENARIO 2

<u>Current FFY</u> <u>2021-2025 TIP</u> <u>Year</u>	<u>Proposed FFY</u> <u>2022-2026 TIP</u> <u>Year</u>	<u>PROJECT DESCRIPTION</u>	<u>FFY 2022</u> <u>(Cost)</u>	<u>FFY 2023</u> <u>(Cost with 4%</u> <u>Inflation)</u>	<u>FFY 2024</u> <u>(Cost with 8%</u> <u>Inflation)</u>	<u>FFY 2025</u> <u>(Cost with 12%</u> <u>Inflation)</u>	<u>FFY 2026</u> <u>(Cost with 16%</u> <u>Inflation)</u>	<u>FUNDING</u> <u>SOURCE</u>	<u>DESIGN</u> <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	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	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	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
	2025	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		

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

SCENARIO 3

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)	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	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				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	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	\$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		

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

SCENARIO 4

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)	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	2023	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

<u>Current FFY</u> <u>2021-2025 TIP</u> <u>Year</u>	<u>Proposed FFY</u> <u>2022-2026</u> <u>TIP Year</u>	<u>PROJECT DESCRIPTION</u>	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

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	2022	\$400,000
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

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	2025	\$600,000
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	Brockton Area Transit Authority / VEH OVERHAUL (UP TO 20% VEH MAINT) (4)	2025	\$1,150,000
		2025 Total	\$7,635,000

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

April 1, 2021 Old Colony JTC Meeting

Agenda Item 7C

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 to 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 Joint Transportation Committee (JTC) to review the Draft Universe of Projects for Element 3000, and also offer suggestions and input on proposed activities, tasks, and projects.

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

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

April 1, 2021 Old Colony JTC Meeting

Agenda Item 7D

Old Colony Public Participation Plan (PPP)

- Update on Draft Old Colony Public Participation Plan (PPP)

Summary

The Old Colony MPO Public Participation Plan establishes the process through which public involvement is solicited to ensure cooperative decision making is part of the transportation planning process. It also ensures, in accordance with state and federal law requirements, an inclusive and accessible public engagement process for transportation decision making. The plan serves to guide the agency's public participation efforts, including reaching and engaging populations that potentially have been underserved by the transportation system and/or have lacked access to the decision-making process.

The Old Colony MPO Public Participation Plan is also used to satisfy the public participation process for the Brockton Area Transit (BAT) Authority Program of Projects.

A draft of the update of the Old Colony MPO's Public Participation Plan will be presented to the MPO at the April MPO meeting for a 45-day public review.

The most significant changes in the update over the previous plan include the establishment of Measures of Effectiveness to evaluate the outreach efforts. The established Measures of Effectiveness (MOE) include:

- Meeting attendance
- Number of LEP/Title VI protect class encounters
- Number of documents translated into the four LEP safe harbor clause languages
- Number of direct engagements with outside organizations
- Number of correspondence (social media, direct mailings, email, etc....)

Other changes in the PPP update include the establishment of the Reflections, Opportunities and Actions Task Force at OCPC to strengthen the values and workplace policies and identify areas for opportunities of improvement regarding public participation methods, pro-active engagement in identifying stakeholders, and documenting LEP/Title VI encounters. In addition, the Covid pandemic has brought to light the need to ensure we adhere to public outreach guidelines as we utilize virtual meetings.

The Old Colony MPO modifies and refines its public participation methods and activities based on feedback from community members, the effectiveness of the methods and changes in technology and communication, and the Old Colony MPO's overall evaluation of its public participation effectiveness. The plan is reviewed at minimum every 5 years, but is changed and improved over time, and the Plan update will be given a 45-day public comment period before it is approved.

April 1, 2021 Old Colony JTC Meeting
Agenda Item 8A
Community Local Technical Assistance Studies

Summary

Through Task 3200 (Local Highway Technical Assistance) of the Old Colony Metropolitan Planning Organization (MPO) FFY 2021 Unified Planning Work Program, Old Colony Planning Council provides local traffic planning and technical analysis services to its member communities.

The Town of Kingston has requested a follow-up review of a 2018 traffic study prepared by Old Colony Planning Council of the Historic District centered around Green Street. Old Colony Planning Council continues to provide technical assistance and analysis regarding this traffic study.

Project Status Updates

Avon

- Traffic Study for East Main Street (Route 28) at East and West Spring Street

Data analysis in progress.

Brockton

- Road Safety Audit for Main Street at Forest Avenue
To be scheduled late Spring or early Summer 2021
- Road Safety Audit for Pearl Street at Torrey Street
To be scheduled late Spring or early Summer 2021

Duxbury

- Follow-Up Traffic Study: Travel Speeds on Various Roadways
Data collection planned for Spring 2021

Kingston

- Review of Kingston Historic District Traffic Pattern and Potential Traffic Calming Options
Ongoing analysis and technical assistance

Plymouth

- Clark Road / Beaver Dam Road Traffic Speed Analysis
Additional Data collection planned for Summer 2021.

Plympton

- Technical Analysis and Guidance for Establishing Safety Zones
Data Collection in progress

Stoughton

- Turnpike Street Traffic Speed Study
Data collection in progress

For information about local technical assistance studies prepared by OCPC, please direct inquiries to Bill McNulty (wmcnulty@ocpcrpa.org) at 508.583.1833 extension 207.

April 1, 2021 Old Colony JTC Meeting
Agenda Item 8B
Staff Reviews on ENFs, EIRs, and NPCs

Summary

The reviews on Environmental Notification Forms (ENFs), Environmental Impact Reports (EIRs), and Notices of Project Change (NPCs) staff report includes projects that are subject to Massachusetts Environmental Policy Act (MEPA) review under M.G.L. c. 30, sections 61-62H. The staff report provides information about proposed projects, proponent and MEPA points of contact, and comment period deadlines in order to provide the public with an opportunity to review and comment on any and all proposed projects. Information on the MEPA review process; project filing procedures; the staff directory; and information on current and past projects can be accessed at <http://www.mass.gov/eea/agencies/mepa/>.

Submitting Comments to MEPA

The Secretary of Energy and Environmental Affairs (EEA) accepts written comments on projects currently under MEPA review. Comments may be submitted electronically, by mail, via fax, or by hand delivery. Comments submitted to MEPA are public records and should be sent to the following address:

Secretary Kathleen Theoharides
EEA, Attn: MEPA Office
[Analyst Name], EEA No. _____
100 Cambridge Street, Suite 900
Boston, MA 02114

ENF

EEA #16346 – Release of House Lot from Agricultural Preservation Restriction (APR) (Doten Road) - Plymouth

This ENF is submitted in connection with the creation of a house lot on the southerly side of Dotem Road in Plymouth, its release from a 1984 APR and the Amendment and confirmation of that APR as it affects the remaining land subject to it. The purpose of this project is succession planning. The proposed house lot will be used as a single-family residence and barn. The remaining APR acreage will be farmed

CERTIFICATES

EEA #16268 – Proposed Duxbury Beach Nature-Based Storm Damage Protection Project (Duxbury)

The proposed project includes 4 key components:

1. Oceanside beach and dune nourishment
2. Bayside erosion control
3. Flood vulnerability reductions along roadway
4. Powder Point Bridge abutment area erosion control

The certificate states that this project adequately and properly complies with MEPA.

EEA #16325 – Red Mill Road Water Treatment Plant (Easton)

The site selected for the proposed water treatment plan (WTP) is an undeveloped, wooded area located at 12 Red Mill Road, Easton, MA. The project consists of the construction of a WTP, including utility work near Well Station 3 and a new generator at Well Station 5; a residual management lagoon system; and minor modifications to interior piping at Well Stations 3,5, and 7.

The Certificate states that this project does not require an Environmental Impact Report (EIR).

EEA #16328 – Downtown/Trout Brook Redevelopment Plan (Brockton)

The boundary of the redevelopment area includes the CSX property, which is a former railyard for freight rail, and surrounding properties. The area is bisected by Trout Brook. This redevelopment area is directly adjacent to Downtown Brockton and is generally located between the MBTA Commuter Rail Tracks on the west and Parker Street on the east.

Potential Build-out from this plan:

- Residential Apartments: 250-300 units (Monthly Rent: \$1,350-\$1,900/month)
- Single-Family Detached Houses: 31 lots
- Commercial Flex: ~185,000 SF
- Retail/Office Ground Floor: ~14,000 SF
- Public Safety Building or Commercial Flex: ~63,000 SF

The Certificate states that this project does not require an Environmental Impact Report (EIR).

EEA #16324 – MBTA Service Level Reduction (Statewide)

Challenged by unprecedentedly low ridership due to the COVID-19 pandemic, the MBTA is facing a historic moment. Despite this significant drop in ridership, the MBTA has continued to run service at pre-pandemic levels, even though it does not match current demand. In order to protect essential service for those who depend upon it, the MBTA needs to reduce service

where there are fewer riders. The goal of these changes is to preserve access to these transit-critical customers. The MBTA's plan to readjust service levels to current COVID era ridership is an overall program that the MBTA refers to as Forging Ahead.

The Certificate states that this project does not require an Environmental Impact Report (EIR).

April 1, 2021 Old Colony JTC Meeting

Agenda Item 8C

Regional Concerns and Local Community Transportation Issues

Summary

Regional Concerns and Local Community Transportation Issues.