

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 / @OCPC Planning

OLD COLONY
PLANNING COUNCIL

Thursday, January 4, 2018, 12:00 P.M. to 1:30 P.M.
At Old Colony Planning Council, 70 School Street, Brockton, MA 02301

AGENDA

1. Call to Order and Introductions

2. Public Comments

3. Minutes of December 7, 2017 Meeting

4. Communications

5. Reports

- A. Brockton Area Regional Transit Authority (BAT)
- B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)
- C. South Coast Rail Project (SCR)

6. Old Business

- A. FFY 2018-2022 Transportation Improvement Program (TIP) Implementation

7. New Business

- A. Massachusetts geoDOT Engage Tools
- B. Old Colony Regional Bicycle and Pedestrian Plan
- C. Development of FFY 2019-2023 Transportation Improvement Program (TIP) -
Universe of Projects

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

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Abington - Avon - Bridgewater - Brockton - Duxbury - East Bridgewater - Easton - Halifax - Hanover - Hanson - Kingston
Pembroke - Plymouth - Plympton - Stoughton - West Bridgewater - Whitman

proficiency. Accessibility accommodations and language services will be provided free of charge, upon request, as available. Please contact Pat Ciaramella at 508-583-1833 Extension 202 for more information.

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

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

Meeting Minutes of the Old Colony Joint Transportation Committee (JTC) Old Colony Planning Council, 70 School Street, Brockton, MA December 7, 2017 at 12:00 P.M.

ATTENDANCE

Abington	John Stone	Safe Routes to School	Peter Kuusisto
Bridgewater	Robert B. Wood	Safe Routes to School	Erin Reed
Brockton	Chike Odunukwe	Safe Routes to School	Moss Lynch
Brockton	Kevin Galligan	McMahon Associates	Alex Bulhoes
Brockton	Shane O'Brien	Massasoit Community College	Nick Palantzas
East Bridgewater	John Haines	Independence Associates	Bill Shine
Easton	David Field	CDM Smith	Dan Murphy
Easton	Greg Swan	OCPC	Kyle Mowatt
Hanson	Donald H. Howard	OCPC	Shawn Bailey
Plymouth	Sid Kashi	OCPC	Ray Guarino
Plympton	Elizabeth Dennehy	OCPC	Paul Chenard
Stoughton	Noreen O'Toole	OCPC	Bill McNulty
West Bridgewater	Chris Iannitelli	OCPC	Charles Kilmer
Whitman	Dan Salvucci	OCPC	Laurie Muncy
BAT	Kelly Forrester	OCPC	Jimmy Pereira
BAT	Michael Blondin	OCPC	Pat Ciaramella
MassDOT District 5	Timothy Kochan	OCPC	Lisa Sullivan
MassDOT	Derek Krevat		

1. Call to Order and Introductions

Chairperson Noreen O'Toole called the meeting to order at 12:03 P.M. and then read the Meeting Accessibility Statement and the Title VI Notice of Protection Statement. Those present then introduced themselves.

2. Public Comments

There were no public comments.

3. Minutes of the November 2, 2017 Meeting

Chairperson Noreen O'Toole asked if the members had reviewed the minutes of the November 2, 2017 Meeting. The members then voted to endorse the minutes of the November 2, 2017 Old Colony JTC Meeting.

4. Communications

Shawn Bailey reviewed the contents of the communications staff report. The attachments located in

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the staff report are as follows:

- Letter from FHWA and FTA to Secretary Stephanie Pollack Regarding Massachusetts Air Quality Conformity
- Letter from FHWA and FTA to Secretary Stephanie Pollack Regarding Approval of FFY 2018-2022 STIP
- Letter from Marc Tisdelle to Pat Ciaramella Regarding a Request for Technical Assistance
- MassDOT Announcement Regarding South Station Expansion Update
- MassDOT Announcement Regarding Massachusetts Safe Routes to School Webinar

5. Reports

A. Brockton Area Regional Transit Authority (BAT)

Kelly Forrester reported on the following BAT activities:

- BAT is currently working with OCPC on initiating a survey on the BAT buses to analyze potential fare increase.
- BAT recently awarded a management service contract. This went into effect December 1.

B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)

Paul Chenard stated that GATRA is still having issues with service in the southern portion of Plymouth. GATRA is working to find resources in order to meet demand.

GATRA recently awarded a fixed route service contract to transdev.

C. South Coast Rail Project

Paul Chenard stated that there is nothing new to report.

6. Old Business

A. FFY 2018-2022 Transportation Improvement Program (TIP) Implementation

Charles Kilmer stated that updates for this item will be covered in item 7B.

7. New Business

A. Massachusetts Safe Routes to School Program

Moss Lynch and Erin Reed provided a presentation on the Massachusetts Safe Routes to School Program. The Massachusetts Safe Routes to School (SRTS) is a federally-funded initiative of the Massachusetts Department of Transportation (MassDOT). Safe Routes to School works with schools, communities, students, and families to increase biking and walking among elementary and middle school students in the Commonwealth. We promote a collaborative, community-focused approach that fosters mutual partnerships between advocacy groups, law enforcement, education leaders, and

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public health departments that all work together to promote safer routes for elementary and middle school students to get to school.

Safe Routes to School is present in all 50 states and around the world, including Canada, Puerto Rico, Great Britain, and Europe. The Massachusetts Safe Routes to School Program distinguishes itself from other states' efforts by providing a central source of services to all interested schools through individual outreach and customizable program support. Furthermore, Safe Routes to School encourages elementary and middle school students to walk and bicycle to school safely by implementing the Safe Routes Five Es: Education; Encouragement; Enforcement; Evaluation; and, Engineering.

B. Development of FFY 2019-2023 Transportation Improvement Program (TIP)

▪ Updates from Project Proponents (Communities, Consultants, and MassDOT) on Projects Under Design

Charles Kilmer reviewed the Development of the FFY 2019-2023 TIP, and those present provided and discussed the project updates. The projects are as follows:

- ABINGTON/ BROCKTON - NORTH QUINCY STREET, CHESTNUT STREET, AND BOUNDARY AVENUE ROUNDABOUT AND GEOMETRIC IMPROVEMENTS (608143)
 - Programmed in FFY 2019.
 - MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 01/24/2017).
 - Cost Estimate is \$1,208,902.
 - Dan Murphy reported that the Design Public Hearing will likely be in January 2018.
- AVON - INTERSECTION IMPROVEMENTS AT HARRISON BOULEVARD AND POND STREET (608086)
 - Programmed in FFY 2019.
 - MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 05/24/2017).
 - Cost Estimate is \$1,907,558.
 - Tim Kochan stated that the revised plans for the extension of Pond Street limits are required prior to the Design Public Hearing. This project will tie into safety improvements currently under construction on Harrison Boulevard.
- ABINGTON/ BROCKTON - NORTH QUINCY STREET, CHESTNUT STREET, AND BOUNDARY AVENUE ROUNDABOUT AND GEOMETRIC IMPROVEMENTS (608143)
 - Programmed in FFY 2019.
 - MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 01/24/2017).
 - Cost Estimate is \$1,208,902.
- BROCKTON - CORRIDOR IMPROVEMENTS ON ROUTE 123 (BELMONT STREET), FROM ANGUS BEATON DRIVE TO WEST STREET (608088)
 - Programmed in FFY 2019.

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- MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 09/11/2017).
- Cost Estimate is \$4,609,131.
- Tim Kochan reported that the Design Public Hearing will be in January 2018.

- **BROCKTON - INTERSECTION IMPROVEMENTS @ CRESCENT STREET (ROUTE 27)/ QUINCY STREET/ MASSASOIT BOULEVARD (606143)**
 - Programmed in FFY 2021.
 - MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 05/04/2015).
 - Cost Estimate is \$4,271,388.

- **BROCKTON - IMPROVEMENTS AND RELATED WORK ON CRESCENT STREET (ROUTE 27), INCLUDING REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER (607818)**
 - Currently not programmed.
 - MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 10/31/2017).
 - Cost Estimate is \$6,200,000.

- **BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS**
 - Currently not programmed.
 - Project Need Form (PNF) submitted to MassDOT (January 2017).
 - Cost Estimate TBD.
 - Charles Kilmer reported that an RSA was held in the Fall and MassDOT is waiting for the Project Initiation Form (PIF).

- **DUXBURY - SIGNAL INSTALLATION @ ROUTE 3 (NB & SB) RAMPS & ROUTE 3A (TREMONT STREET) (606002)**
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,400,000.

- **EAST BRIDGEWATER - RESURFACING AND SIDEWALK CONSTRUCTION ON BEDFORD STREET (ROUTE 18), FROM WHITMAN STREET (ROUTE 106) TO CENTRAL STREET (607941)**
 - ~~Programmed in FFY 2019.~~
 - MassDOT comments on the 25% Package have been returned to the Design Engineer (as of 04/12/2017).
 - Cost Estimate is \$5,371,668.
 - Tim Kochan stated that 75% Design Plans are due by late March 2018.
 - Charles Kilmer inquired about the timing of the Design Public Hearing.

- **EASTON - ROUTE 138 @ UNION STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (607438)**
 - Programmed in FFY 2018.

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- MassDOT comments on the 100% Package Comments to Design Engineer (as of 11/20/2017).
- Design Public Hearing held 07/14/2016.
- Cost Estimate is \$2,160,421.
- David Field stated that BETA Group is currently working on PS&E in response to the 100% Design Plans.
- EASTON - ROUTE 123 (DEPOT STREET) RECONSTRUCTION FROM NEWELL CIRCLE TO ROUTE 138 (607217)
 - Programmed in FFY 2020.
 - MassDOT comments on the 25% Package Comments to Design Engineer (as of 10/28/2015).
 - Cost Estimate is \$7,890,479.
 - David Field stated that BETA Group is scheduling a meeting with MassDOT. Design Public Hearing will take place soon.
- EASTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET (608195)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$4,000,000.
 - David Field stated that BETA group is currently working on getting this project to 25% Design.
- 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.
 - Tim Kochan reported that the design consultant and MassDOT met to review design alterations.
- EASTON - ROUTE 138 & TURNPIKE STREET INTERSECTION SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (604098)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$1,440,000.
 - Charles Kishner reported that an RSA was held earlier this year.
- HANOVER - RESURFACING & RELATED WORK ROUTE 53 (607715)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$1,610,000.
- HANSON - CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK (608506)

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- Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$6,200,512.
 - Donald Howard stated that the Town and Environmental Partners are working towards the 25% Design Plans.
 - Tim Kochan stated that MassDOT needs the design schedule.
- **KINGSTON - BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY) (608615)**
- Programmed in FFY 2021.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$11,024,500.
 - Tim Kochan stated that MassDOT needs the design schedule. Currently less than 25% Design.
- **PEMBROKE - ROUTE 53 AT PLEASANT STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS (607337)**
- Programmed in FFY 2018.
 - 100% Design Plan have been approved by MassDOT (as of 8/15/2016).
 - Design Public Hearing held 09/30/2015.
 - Cost Estimate is \$2,264,709.
 - Tim Kochan stated that the PS&E is currently under review.
- **PEMBROKE - REHABILITATION OF ROUTE 36 (CENTER STREET) FROM ROUTE 27 TO ROUTE 14 (600380)**
- Programmed in FFY 2022.
 - MassDOT Comments on the 75% Package have been returned to the Design Engineer (as of 03/01/2017).
 - Design Public Hearing held 10/23/2013.
 - Cost Estimate is \$8,039,445.
 - Tim Kochan reported that Larry Cash is working on scheduling a comment resolution meeting.
- **PEMBROKE- RESURFACING AND RELATED WORK ON ROUTE 53 (608266)**
- 75% Package received by MassDOT (as of 07/18/2017).
 - Project is in the preliminary design phase.
 - Cost Estimate is \$4,000,000.
 - Tim Kochan stated that the MassDOT comments were submitted to project manager on December 1st.
- **PLYMOUTH - IMPROVEMENTS ON OBERY STREET, FROM SOUTH STREET TO A.C. CARANCI WAY/PLYMOUTH NORTH H.S. DRIVE INTERSECTION (606264)**
- Programmed in FFY 2018.
 - MassDOT comments on the 100% Package have been returned to the Design Engineer (as of 07/27/2017).

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- Design Public Hearing held 01/19/2017.
- Cost Estimate is \$5,478,745.
- Sid Kashi stated that a revised 100% Design Plans will be submitted on December 18th, and that the takings were approved at last night's special town meeting.
- STOUGHTON- IMPROVEMENTS AT WEST ELEMENTARY SCHOOL (SRTS) (608829)
 - Programmed in FFY 2020.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,226,600.
 - Tim Kochan stated that MassDOT is still waiting for the 25% Design Plans.
- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403)
 - Programmed in FFY 2021.
 - Project is in the preliminary design phase.
 - Project coordination meeting held at MassDOT District 5 (01/26/2017)
 - Cost Estimate is \$5,040,000.
 - Tim Kochan stated that the 25% Design Plans are due by mid-March 2018.
- STOUGHTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE (608279)
 - Programmed in FFY 2022.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$2,668,000.
- STOUGHTON - RECONSTRUCTION OF TURNPIKE STREET (607214)
 - Currently not programmed.
 - Project is in the preliminary design phase.
 - Cost Estimate is \$12,000,250.
- WHITMAN - TRAFFIC SIGNAL IMPROVEMENTS & RELATED WORK ON BEDFORD STREET (ROUTE 18) AT 2 LOCATIONS: AUBURN STREET (ROUTE 14) & TEMPLE STREET (ROUTE 27) (607860)
 - Programmed in FFY 2018.
 - MassDOT comments on the 100% Package have been returned to the Design Engineer (as of 09/12/2017).
 - Design Public Hearing held 08/16/2016.
 - Cost Estimate is \$3,994,360.
 - Tim Kochan stated that the PS&E is due on December 13th.
 - Dan Salvucci reported that an upcoming town meeting will include an article to fund the repair of underground infrastructure in the project area.

8. Other Business and Public Comment

A. Community Local Technical Assistance Studies

Bill McNulty reported on the following Community Local Technical Assistance Studies:

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Abington

- Road Safety Audit for Washington Street at Shaw Avenue and Adams Street - Data and analysis distributed to Town; Working with Town on scheduling Audit
- Niles Street Traffic Study for Heavy Commercial Vehicle Exclusion (HCVE) - Data and preliminary findings distributed to Town; Final Report in Development
- Hancock Street Traffic and Speed Analysis - Data collection completed; analysis being finalized

Brockton

- West Chestnut Street Traffic Study - Data collected, and distributed to City. Report in Development.
- Traffic Study of Court Street Intersections - Data collection completed; analysis being finalized

Duxbury

- Traffic and Pedestrian Safety Study for Railroad Avenue - Report in development
- Road Safety Audit for 3 Route 3A Corridor Locations - Report in development

Easton

- Traffic Study for Turnpike Street at Purchase Street, and Washington Street (Route 138) at Turnpike Street - Report in Development

Hanover

- Broadway Traffic Study - Data collection completed; analysis and report development in progress

Plymouth

- Plympton Road (Route 80) / West Elementary School SRTS Traffic Study - Data collected; Analysis and report development in progress

Stoughton

- Island Street and Mill Street HCVE Proposal - Final report distributed to Town for Review
- Road Safety Audit for Canton Street (Route 27), School Street and Pleasant Street (Route 139) at Lincoln Street - Coordinating scheduling of data collection and road safety audit with Town

B. Staff Reviews on ENFs, EIRs, and NPCs

Charles Kilmer summarized the Environmental Notification Forms (ENFs), Environmental Impact Reports (EIRs), Notices of Project Changes (NPCs), and Certificates for projects within the OCPC region that are undergoing Massachusetts Environmental Policy Act (MEPA) Office review.

Projects Currently Under Review

EEA #15775 – Tall Timbers Estates (Phase V) (ENF)

Tall Timbers Phase V is proposed as a 34 lot development comprised of single family homes to be permitted in accordance with Massachusetts General law MGL Ch. 408 20-23. Twenty-five (25) percent

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of the units will be designated as affordable units that will be dispersed throughout the development. The project consists of the construction of a roadway totaling approximately 1,070 linear feet to provide access to the single-family home lots. The lots proposed under this development range in size from 13,367 s.f. to 23,766 s.f. with an average lot size of 16,813 s.f. The lot frontage ranges from approximately 322 feet to 26 feet with an average of approximately 96 feet. A 20 foot no disturb buffer is proposed along the northwestern and western boundaries of the property. In addition, approximately 11.29 acres have been designated as open space.

EEA #15777 – Brownfield Redevelopment – Former Revere Copper Site (ENF)

The primary purpose of the project is to install an engineered barrier in order to achieve a Permanent Solution under the Massachusetts Contingency Plan (MCP) with an Activities and Use limitations (AUL), which limits the current and future use of the Site. A vertical engineered barrier will be installed behind a reconstructed stone revetment along the beach in order to contain the waste and prevent migration of the material to the beach and harbor. The revetment will be reconstructed to meet proper slope and bedding and construction standards for coastal engineering structures.

EEA #11085R – Union Point (NPC)

The purpose of the Notice of Project Change (NPC) is:

1. To make the development process consistent with current legislation (Chapter 291 of the Act of 2014) and current local zoning. It proposes eliminating previous project phasing that linked the development of residential units with the development of commercial space: and,
2. To change the timing for the implementation of transportation-related mitigation measures, so that the timing is linked to project-related trip generation rather than to square footage of land uses constructed.

C. Regional Concerns and Local Community Transportation Issues

Chairperson O'Toole thanked OCPC for putting on the JTC Holiday Luncheon.

9. Adjournment

The meeting adjourned at 12:53 PM

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt

Transportation Planner

List of Documents for December 7, 2017 Old Colony JTC Meeting

- Minutes of the November 2, 2017 Old Colony JTC Meeting
- Staff Report for December 7, 2017 Old Colony JTC Meeting Agenda Items
- MassDOT Look! Safety Brochure

