



Federal Fiscal Year (FFY) 2025–29 TIP Engagement

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Icebreaker: Mapping Activity

- Share your resiliency and safety concerns in your region
 - Use the yellow sticky notes for safety, and the orange for resiliency
 - Write a short note on the specific concern
 - For example, a dangerous pedestrian crossing or a flood risk area

Presentation Overview

- South Shore Coalition (SSC) subregion in the context of the Boston region
- Overview of investment programs
- Discussion
- Upcoming materials, applications, and dates

SSC Funding Breakdown

- SSC has approximately **\$27.8 million** in projects programmed between FFY 2024 and 2028
 - 4.5% of funding for 7% of population and 5% of employment
- Lower than what the MPO is looking for, lower than what you are seeking
- About two-thirds of all funding to SSC is coming from the MPO
 - Suggests lower volumes to Massachusetts Department of Transportation (MassDOT) in turn



Regional Target Projects in 2024–28 TIP

- **Cohasset and Scituate:** Corridor Improvements and Related Work on Justice Cushing Highway (Route 3A), from Beechwood Street to Henry Turner Bailey Road
- **Hingham:** Improvements on Route 3A from Otis Street/Cole Road, including Summer Street and Rotary; Rockland Street to George Washington Boulevard



Hingham - Route 3A Rotary. Image Source: City of Hingham

Trends in SSC Projects

- What target funding is present is highly concentrated
- One-half of the municipalities in SSC have no funding in the TIP, and 70% have no regional target funding
- Route 3A corridor studies ongoing—aware there is more demand there
- We want more projects from SSC, recognize significant unmet need, barriers to entry



Cohasset and Scituate - Route 3A corridor improvements.
Image Source: MassDOT

TIP Investment Program Goals



Six goal areas in MPO Project Development

- Equity
 - Safety
 - Mobility and Reliability
 - Access and Connectivity
 - Resilience
 - Clean Air and Healthy Communities
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- TIP has six discrete investment programs that fund a variety of project types

Project Design Pilot

- The Project Design Pilot was created to envision, design, and deliver transformative projects for the region
- \$4 million available in FFY 2025
 - Cost covers up to 80% of all design
- Prerequisites
 - Projects must be initiated with MassDOT

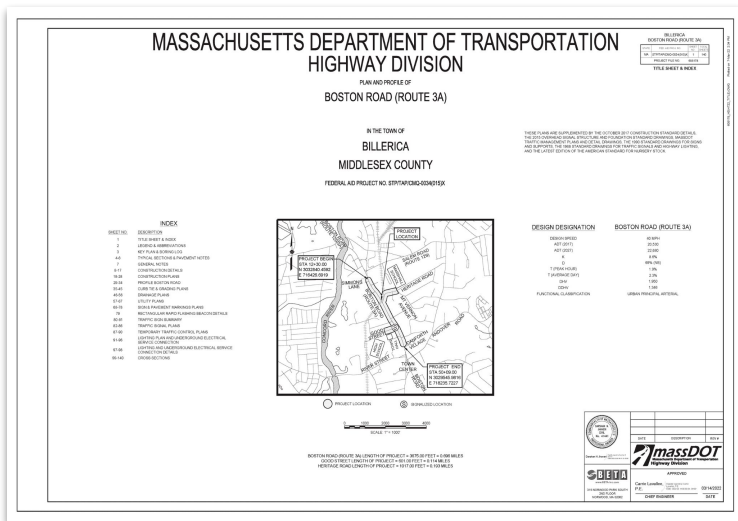


Image Source: MassDOT

Discussion

- How can the Boston Region MPO help reinforce traffic-calming efforts that your communities are already pursuing?
- What are the largest barriers to entry for advancing TIP projects?
- Are there transportation priorities in your community that the TIP is not currently addressing?

TIP Scoring and Application

- Scorecards, applications to be released November 1, 2023
- Application deadline, December 31, 2023

Prerequisites to apply






- Project is listed in MaPIT
- Project has reached 25% design
 - Community Connections and Transit Transformation exempt
 - Design Pilot requires MaPIT only

MaPIT = Massachusetts Project Intake Tool (MassDOT).

Transit Transformation Project Scorecard

For project funding through the Transportation Transformation Program



Transportation Equity				that eliminate transportation-related disparities borne by people in disadvantaged communities.		
		An equity multiplier is applied to criteria that the MPO has identified through public outreach and data analysis as critical transportation needs or where there exist disparities that negatively impact equity populations. These criteria are denoted by a check mark on the right side of this scorecard. Each project's multiplier is based on the percent of the population in the project area that belongs to each of the MPO's six equity populations in the project area relative to their region wide averages. The higher the share of equity populations in the project area, the higher the multiplier.				
		To calculate a final Transportation Equity score, a project's raw equity multiplier is scaled to 20 points and then added to the base score (out of 60 possible points) as shown at the bottom of this scorecard.				
Safety		Goal: Achieve zero transportation-related fatalities and serious injuries and improve safety for all users of the transportation system.				
		Criteria	Point Value	Equity Multiplier		
		The proposed project addresses a documented operational safety issue	5			
		The proposed project improves the safety of users within the transit facility	4	✓		
		The proposed project improves the safety of users traveling to and from transit facilities	3			
		The proposed project supports dedicated rights-of-way for transit or mitigates interference from other facility users	2			
		The proposed project improves system responsiveness during emergency events	2			
			16 possible points			
Mobility and Reliability		Goal: Support easy and reliable movement of people and freight.				
		Criteria	Point Value	Equity Multiplier		
		The project reduces transit passenger delay	5	✓		
		The project invests in new transit assets or expanded service	5	✓		
		The project performs state-of-good-repair improvements that extend the useful life of the facility	2			
		The project improves intermodal connections and the ability of users to navigate those connections	2			
		The project improves conditions for personnel that support transit operations	2			
			16 possible points			
Access and Connectivity		Goal: Provide transportation options and improve access to key destinations to support economic vitality and high quality of life.				
		Criteria	Point Value	Equity Multiplier		
		The project serves sites targeted for future development	3			
		The project serves existing employment and population centers	3	✓		
		The project invests in pedestrian connections to transit facilities or routes	3	✓		
		The project invests in bicycle connections to transit facilities or routes	3	✓		
		The project improves ADA accessibility for transit facilities or routes	4	✓		
			16 possible points			
Resiliency		Goal: Create an environmentally friendly transportation system.				
		Criteria	Point Value	Equity Multiplier		
		The project reduces the risk of flooding in the project area through adaptation and resilience improvements	3	✓		
		The project reduces the risk of extreme heat effects by reducing pavement cover, planting shade trees, providing shade structures, increasing green space, or providing other adaptations	3	✓		
		The project implements recommendations or addresses needs identified in the respective municipality's Hazard Mitigation Plan, Municipal Vulnerability Plan, or Climate Adaptation Plan	2			
		The project improves stormwater infrastructure beyond the Massachusetts Department of Environmental Protection's MS4 standard	2			
		The project applicant demonstrates regional coordination or partnership on resilience improvements and project impacts with neighboring municipalities, environmental or environmental justice advocacy groups, local community organizations, regional or state agencies, or others	2			
		The project addresses risk to rider health and safety posed by climate hazards	3			
		The applicant details the expected useful life of the improvements and provides a plan for maintenance of resilience improvements beyond the construction phase	1	✓		



Upcoming Dates and Engagement



- November 1, 2023: Application Launch
- November 2, 2023: TIP How-to Session #1
 - Register via MPO calendar
- November 9, 2023: TIP How-to Session #2
 - Register via MPO calendar
- Unified Planning Work Program Survey
 - Link to be shared
- Contact Ethan Lapointe or Logan Casey with application questions
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 - lcasey@ctps.org