



# Boston Region Metropolitan Planning Organization

March 21, 2024



# Notice of Nondiscrimination

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Read the full notice of your rights and protections at [www.bostonmpo.org/mpo\\_non\\_discrimination](http://www.bostonmpo.org/mpo_non_discrimination).



## **Español (Spanish)**

Si necesita esta información en otro idioma, por favor contacte la Boston Region MPO al 857.702.3700.

## **Português (Portuguese)**

Caso estas informações sejam necessárias em outro idioma, por favor, contate o MPO da Região de Boston pelo telefone 857.702.3700.

## **Tiếng Việt (Vietnamese)**

Nếu quý vị cần thông tin này bằng một ngôn ngữ khác, vui lòng liên lạc Boston Region MPO theo số 857.702.3700.

## **Kreyòl Ayisyen (Haitian Creole)**

Si yon moun vle genyen enfòmasyon sa yo nan yon lòt lang, tanpri kontakte Espesyalis Boston Region MPO Title VI la nan nimewo 857.702.3700.

## **简体中文 (Simplified Chinese)**

如果需要使用其它语言了解信息，请联系波士顿大都会规划组织 (Boston Region MPO) 《民权法案》第六章专员，电话 857.702.3700.

## **繁體中文 (Traditional Chinese)**

如果需要使用其他語言瞭解資訊，請聯繫波士頓大都會規劃組織 (Boston Region MPO) 《民權法案》第六章專員，電話 857.702.3700.



# Accessibility Statement

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This meeting is accessible to people with disabilities. Zoom products are compliant, with exceptions, with the following standards: Web Content Accessibility Guidelines 2.1 Level AA Standards and Revised Section 508 Standards.

If you require any additional accommodations in order to participate fully in this meeting or if you have any technical difficulties, please contact **Stella Jordan**, MPO staff, at [sjordan@ctps.org](mailto:sjordan@ctps.org), or **857.702.3675**, or via the chat box.





# Guidelines

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1. All participants will join the meeting with muted microphones.
2. Please rename yourself to include your first name, last name, and affiliation.
3. After roll call, Board members may mute and unmute themselves.  
Always remain muted unless actively speaking.
4. To participate in the discussion, please select the “raise hand” function.  
Find this by clicking either on the “Participants” button at the bottom of the screen, and a window will pop up with a “Raise Hand” button at the bottom, or the “Reactions” button in the toolbar. The Chair will then call on participants.
5. If you are on the phone, you can use \*9 to raise your hand.





March 21, 2024

1. **Introductions**
2. Chair's Report
3. Executive Director's Report
4. Public Comments
5. Committee Chairs' Reports
6. Regional Transportation Advisory Council Report
7. Action Item:  
February 1, 2024,  
MPO Meeting Minutes
8. FFYs 2025–29 TIP  
Preliminary Project  
Programming Scenarios
9. Members' Items

# Introductions

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at 857.702.3675 or  
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# Chair's Report

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# Executive Director's Report

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# Staff Updates

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Two retirements (Data Management team)

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### Two retirements (Data Management team)

- Ben Krepp

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## Staff Updates

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### Two retirements (Data Management team)

- Ben Krepp
- Kathy Jacob

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## Today's Agenda

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- Federal Fiscal Years (FFYs) 2025-29 Transportation Improvement Program (TIP) preliminary scenario development for “target” funds

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## Next Meetings

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- April 4, 2024 (hybrid)
  - State Transportation Building Board Room  
10 Park Plaza, Boston MA
  - Continuation of discussion and vote on FFYs 2025-29 TIP  
final project programming scenario for “target” funds

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## Next Meetings

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- April 4, 2024 (hybrid)
  - State Transportation Building Board Room  
10 Park Plaza, Boston MA
  - Continuation of discussion and vote on FFYs 2005-29 TIP  
final project programming scenario for “target” funds
  
- ***NEW: April 11, 2024 (virtual)***

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## Next Meetings

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- April 4, 2024 (hybrid)
  - State Transportation Building Board Room  
10 Park Plaza, Boston MA
  - Continuation of discussion and vote on FFYs 2005-29 TIP  
final project programming scenario for “target” funds
- ***NEW: April 11, 2024 (virtual)***
- April 18, 2024 (virtual)
  - Request for board to vote full TIP out for public comment

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# Public Comments

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# Committee Chairs' Reports

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# Regional Transportation Advisory Council Report

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# Action Item: February 1, 2024, MPO Meeting Minutes

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Vote to approve these meeting minutes

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# Federal Fiscal Years (FFYs) 2025–29 Transportation Improvement Program (TIP) Preliminary Project Programming Scenarios

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**Ethan Lapointe, MPO Staff**

Presentation and discussion on preliminary project programming scenarios for the development of the FFYs 2025–29 TIP

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# FFY 2025–29 TIP Initial Funding Scenario

*Review and vote on initial changes and project selection for the next Transportation Improvement Program (TIP).*

Ethan Lapointe  
TIP Manager, MPO Activities



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# Presentation Overview

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- Resource Guide
- TIP Development Schedule Review
- Today's Objectives
- Summary of the 3/14 TIP Process, Readiness, and Engagement Committee Meeting
- Proposed Initial Scenario and Changes
- Major scenario factors
- Discussion

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# Resources for Today—Initial Scenario #2

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DRAFT - SUBJECT TO UPDATES

FFYs 2025-2029 Transportation Improvement Program Initial Scenario (#2)

TIP ID	Proponent(s)	Project Name	MPO Score	Investment Category	MAPC Subregion	FFY 2024-25 Programmed Year(s)	FFY 2025-29 Programmed Year(s)	Design Status	FFY 2025 (New)	FFY 2026	FFY 2026 (New)	FFY 2027	FFY 2027 (New)	FFY 2028	FFY 2028 (New)	FFY 2029 (New)	Other Non-Target Funds	Adjusted TPFC (FFYs 2024-28)	Adjusted TPFC (FFYs 2025-29)	
610544	Peabody	PEABODY- MULTI-USE PATH CONSTRUCTION OF INDEPENDENCE GREENWAY AT I-95 AND ROUTE 1	53	BP	NSTF	2025	2025	30% Received R1	\$13,966,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,777,132	\$13,966,000
609204	Belmont	BELMONT- COMMUNITY PATH, BELMONT COMPONENT OF THE MCRT (PHASE I)	64.6	BP	ICC	2026	2027	30% Received	\$0	\$21,286,202	\$8,050,000	\$0	\$12,498,750	\$0	\$0	\$0	\$0	\$0	\$21,286,202	\$21,286,202
613065	Malden	MALDEN- SPOT POND BROOK GREENWAY	73	BP	ICC	2027	2028	Approved	\$0	\$0	\$0	\$4,658,127	\$0	\$0	\$4,859,127	\$0	\$0	\$0	\$4,658,127	\$4,654,822
610691	Natick	COCHITUATE RAIL TRAIL EXTENSION (MBTA STATION TO MECHANIC STREET) - NATICK CENTER CONNECTION	67	BP	MWRC	2028	2028	30% Received	\$0	\$0	\$0	\$0	\$0	\$7,760,451	\$7,492,849	\$0	\$0	\$0	\$7,760,451	\$7,492,849
610686	Swampscott	SWAMPSCOTT- RAIL TRAIL CONSTRUCTION	66.4	BP	NSTF	2028	2028	Approved	\$0	\$0	\$0	\$0	\$0	\$5,932,000	\$8,624,000	\$0	\$0	\$0	\$8,932,000	\$8,624,000
613319	Sudbury	SUDBURY-FRAMINGHAM- BIKE PATH CONSTRUCTION OF BRUCE FREEMAN RAIL TRAIL, FROM THE SUDBURY DIAMOND RAILROAD CROSSING TO EATON ROAD WEST	47	BP	MAGIC	N/A	2029	Approved	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,826,000	\$0	\$0	\$8,826,000	\$8,826,000
612694	Newton	NEWMO MICROTRANSIT SERVICE EXPANSION	87	CC	ICC	2023-25	2023-24	N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$477,909	\$477,909
612703	MART	MONTACHUSETT RTA MICROTRANSIT SERVICE	57	CC	MAGIC	2023-25	2023-25	N/A	\$406,641	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$836,995	\$836,995
612697	Waltham	PLEASANT STREET SHUTTLE SERVICE EXPANSION	76	CC	ICC	2023-25	2023-25	N/A	\$228,939	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$564,373	\$564,373
612700	CATA	CATA ON DEMAND MICROTRANSIT SERVICE EXPANSION - ROCKPORT AND LANESVILLE	61.75	CC	NSTF	2023-25	2023-25	N/A	\$214,776	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$214,776	\$214,776
612699	Stoneham	STONEHAM SHUTTLE SERVICE	72	CC	NSPC	2023-25	2023-25	N/A	\$205,189	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$466,628	\$466,628
612701	MVRTA	MVRTA CATCHCONNECT MICROTRANSIT SERVICE EXPANSION - HUDSON AND MARLBOROUGH	59	CC	MWRC	2023-25	2023-25	N/A	\$159,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$306,913	\$306,913
612697	MVRTA	MVRTA CATCHCONNECT MICROTRANSIT EXPANSION PHASE 2 - FRAMINGHAM AND NATICK EXTENDED HOURS	90	CC	MWRC	2024-26	2024-26	N/A	\$163,623	\$162,500	\$162,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$380,477	\$380,477
612826	CTPS	BIKESHARE STATE OF GOOD REPAIR SET-ASIDE	N/A	CC	REGIONWIDE	2026-28	2026-29	Administrative	\$0	\$1,000,000	\$1,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$8,000,000	\$7,900,000

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# Resources for Today—TIP Project Descriptions

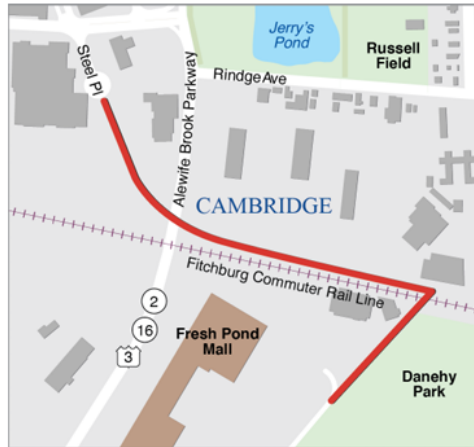
Hudson, Massachusetts Central Rail Trail Extension [Design Only]

Framingham, Chris Walsh Trail (Phase 2) [Design Only]

## Project Design Pilot

*Bicycle Network and Pedestrian Connections*

**Cambridge- New Bridge and Shared-Use Path Connection  
over MBTA Fitchburg Line at Danehy Park Connector**



Project Number: 613568  
Project Cost: \$3,000,000  
Score: 78.1

**Project Description:**

- This project will design a new shared-use path connection between Danehy Park in Cambridge over the MBTA's Fitchburg commuter rail line, under Alewife Brook Parkway, and towards Alewife Station. Construction of the project will be executed under Project Number 613568.

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# Resources for Today—Project Scoring Summary

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## FFY 2025-29 TIP Project Evaluation Results: Scoring Summary

Bicycle Network and Pedestrian Connections Program																		
Proposed	Project Number	Project Name	MAPC Subregion	Project Status	Project Cost	Total Score	Total Base Score	Total Scaled Equity Score	Safety	Safety Equity Score	Mobility and Reliability	Mobility and Reliability Equity Score	Access and Connectivity	Access and Connectivity Equity Score	Resilience	Resilience Equity Score	Clean Air and Healthy Communities	Clean Air and Healthy Communities Equity Score
Cambridge	613568	Cambridge-New Bridge and Shared-Use Path Construction over I-93/US-1 at Overy Park Connector [DESIGN ONLY]	ICC	PRC Approved (12/18/2023)	Design: \$3,000,000 Construction: \$14,300,000	78.1	72.5	5.6	14	3.5	14	2.5	15.5	2.5	14	2	15	3.5
Framingham	N/A	Framingham-Chita Wakh Trail (Phase 2) [DESIGN ONLY]	MWRIC	Preliminary Design	Design: \$850,000 Construction: \$14,300,000	79.9	69.5	10.4	15	8	13.5	6	15	5	13	1	13	6
Hudson	N/A	Hudson-Massachusetts Central Rail Trail Construction [DESIGN ONLY]	NAGIC	Preliminary Design	Design: \$909,700	62.7	57.5	5.2	11.5	3.5	10.5	2	12.5	2	10	2	13	3.5
Hartford/Westham/Walpole	613644	Hartford/Westham/Walpole-Shared-Use Path Installation (Malcolm Greenway) [DESIGN ONLY]	SWAP, TRIC	Preliminary Design	Design: \$1,550,000 Construction: \$19,754,350	65	59.5	5.5	11	3.5	12	2.5	13.5	1.75	10	2	13	4
Sudbury	613319	Sudbury-Framingham Site Path Construction of Bruce Freeman Rail Trail, from the Sudbury Diamond Railroad Crossing to Eaton Road West	NAGIC	PRC Approved (8/01/2023)	\$6,820,000	50.5	47	3.5	12	3.5	8.5	1.75	10.5	0.5	7	1	9	2
						100	80	20	16		15		17		16		16	
Complete Streets Program																		
Proposed	Project Number	Project Name	MAPC Subregion	Project Status	Project Cost	Total Score	Total Base Score	Total Scaled Equity Score	Safety	Safety Equity Score	Mobility and Reliability	Mobility and Reliability Equity Score	Access and Connectivity	Access and Connectivity Equity Score	Resilience	Resilience Equity Score	Clean Air and Healthy Communities	Clean Air and Healthy Communities Equity Score
Action	N/A	Action-Gate Road, from Hanna Street to Davis Road Intersections, Complete Streets Project [DESIGN ONLY]	NAGIC	Preliminary Design	Design: \$460,000 Construction: \$9,600,000	45.4	41	4.4	10	4	14	3	8	1.5	1	0	8	2.5
Arlington	N/A	Arlington-Boundary Complete Streets [DESIGN ONLY]	ICC	Preliminary Design	Design: \$1,395,000	80.1	72.5	7.6	16	4	16	5	10.5	2.5	13	2	17	5.5
Boston	N/A	Boston-Reconstruction of Bennington Street, from Street to Wood Island Busway [DESIGN ONLY]	ICC	Preliminary Design	Design: \$1,500,000 Construction: \$15,000,000	76.2	66	10.2	9.5	4.5	17.5	6.75	11	3.75	14	3	14	7.5
Bellingham	612963	Bellingham-Roadway Rehabilitation of Route 126 (Northford Road) from 800 Feet North of the Interstate 495 Northbound On-Ramp to Metway Town Line, including B-06-017 [DESIGN ONLY]	SWAP	PRC Approved (8/15/2022)	\$13,900,000	54.3	50	4.3	7.5	2	12.5	3.25	14	2.5	7	0.5	9	2.5
Malden	N/A	Malden-Route 60 Improvement Project [DESIGN ONLY]	ICC	Preliminary Design	Design: \$2,800,000 Construction: \$1,201,687	71.15	62	9.15	14.5	6	17	6.375	12.5	3.75	10	3	8	3.75
Malden	N/A	Malden-Commercial Street Reconstruction [DESIGN ONLY]	ICC	Preliminary Design	Design: \$935,000 Construction: \$7,250,000	62.25	54	8.25	13	5.25	15	5.625	10	2.25	5	3	11	4.5
Marlborough	612285	Marlborough-Reconstruction of Ganger Boulevard [DESIGN ONLY]	MWRIC	PRC Approved (8/24/2021)	\$1,215,000/Construction: \$12,150,000	79.9	70	9.9	14	6	17	6.75	13	3.75	13	3	13	5.25
Uxbridge	612738	Uxbridge-Anglia Road Ecological Tidal Restoration Project	NSTP	PRC Approved (1/22/2022)	\$9,800,000	37.9	35.5	2.4	2.5	0.5	7	0.5	7	1.5	11	1	8	2.5
Salem	N/A	Salem-Road Street and Dalton Parkway Corridor Project [DESIGN ONLY]	NSTP	Preliminary Design	Design: \$1,968,780 Construction: \$2,550,000	60.1	54.5	5.6	13.5	4	16	4	12	2.5	3	0.5	10	3
Southborough	612982	Southborough-Reclamation of Marlborough Road (Route 85) and Framingham Road from Marlborough C/L to Route 20 [DESIGN ONLY]	MWRIC	Preliminary Design	Design: \$1,315,000 Construction: \$13,133,146	52.5	52.5	4.7	8	2	11	3.5	8.5	0.75	11	2	14	3.5
						100	80	20	16		19		15		14		16	
Intersection Improvements Program																		
Proposed	Project Number	Project Name	MAPC Subregion	Project Status	Project Cost	Total Score	Total Base Score	Total Scaled Equity Score	Safety	Safety Equity Score	Mobility and Reliability	Mobility and Reliability Equity Score	Access and Connectivity	Access and Connectivity Equity Score	Resilience	Resilience Equity Score	Clean Air and Healthy Communities	Clean Air and Healthy Communities Equity Score
Burlington	613641	Burlington-Intersection Improvements at Route 3A/Cambridge Street and Wren Street [DESIGN ONLY]	NSPIC	PRC Approved (12/18/2023)	Design: \$1,700,000 Construction: \$9,557,295	71	64.5	6.5	21.5	4.5	16.5	4.25	12.5	2.5	5	1.5	9	3.5
Hulliston	N/A	Hulliston-Intersection Improvements at Route 16 and Whaley Street [DESIGN ONLY]	MWRIC	Preliminary Design	Design: \$250,000 Construction: \$2,800,000	42.8	39.5	3.3	19	5	9	1.5	5.5	0.75	4	1	2	0
Sherborn	N/A	Sherborn-Reconstruction of Route 27 and Route 16 [DESIGN ONLY]	SWAP	Preliminary Design	Design: \$900,000 Construction: \$9,000,000	81.8	75	6.8	22	5	16	4	15	2.5	13	2	9	3.5
Quincy	610823	Quincy-Intersection Improvements at Wland Street and Roubou Drive	ICC	75% Design	\$1,812,839	41.1	36	5.1	16.5	6	11	5.25	4.5	0.75	-1	-2.25	5	3
						100	80	20	25		18		14		12		11	
Transit Transformation Program																		
Proposed	Project Number	Project Name	MAPC Subregion	Project Status	Project Cost	Total Score	Total Base Score	Total Scaled Equity Score	Safety	Safety Equity Score	Mobility and Reliability	Mobility and Reliability Equity Score	Access and Connectivity	Access and Connectivity Equity Score	Resilience	Resilience Equity Score	Clean Air and Healthy Communities	Clean Air and Healthy Communities Equity Score
CATA	N/A	CATA-Fare Upgrades for ADA and Del-A-Ride Customers	NSTP	N/A	\$65,000	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
CATA	N/A	CATA-CATA Gloucester Facility Modernization	NSTP	N/A	\$1,293,000	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
CATA	N/A	CATA-Vehicle Replacement (4 Vehicles)	NSTP	N/A	\$2,460,000	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
MVRTA	N/A	MVRTA-Procurement of Three 29 Foot Buses	MWRIC	N/A	\$1,980,000	52.2	47	5.2	9	2	14	4	12	4	6	0.5	6	2.5
MVRTA	N/A	MVRTA-Banden Hub Equitable Redesign Initiative	MWRIC	N/A	\$2,000,000	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
						100	79	21	16		16		16		16		15	

Technical difficulties?

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March 21, 2024

# Resources for Today—Evaluation Metrics for New Projects

1. Introductions
2. Chair's Report
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5. Committee Chairs' Reports
6. Regional Transportation Advisory Council Report
7. Action Item: February 1, 2024, MPO Meeting Minutes
8. FFYs 2025–29 TIP Preliminary Project Programming Scenarios
9. Members' Items

## FFY 2025-29 TIP Project Evaluation Results: Evaluation Metrics

Project ID	Project Name	Phase	Investment Program	Score	Cost	Length (Road Miles)	Cost/Mile	AA/T/Daily Trips	Cost/Daily Trip	CO2 Reduction (KG)/yr	\$ / Annual CO2 (KG) Red.	Latest Regional TIP Project (Non CC)
613319	Sudbury-Framingham- Bike Path Construction of Bruce Freeman Rail Trail, from the Sudbury Diamond Railroad Crossing to Eaton Road West	Construct	Bicycle Network and Pedestrian Connections	50.5	\$8,820,000	1.3	\$6,784,615			18,347.58	\$480.72	2022
N/A	Arlington- Installation of 123 Bicycle Racks and Related Materials	Construct	Community Connections	74.5	\$90,878	N/A	N/A			Not Applicable - Qualitative CO2 Reduction		2014
N/A	Boston- Bluebikes State-of-Good Repair, Twelve Stations	Construct	Community Connections	76.5	\$590,348	N/A	N/A			Not Applicable - Qualitative CO2 Reduction		2029
N/A	Boston- Installation of 1600 Bicycle Racks	Construct	Community Connections	82	\$379,470	N/A	N/A			Not Applicable - Qualitative CO2 Reduction		2029
N/A	Brookline- Bluebikes State-of-Good Repair, Three Stations and 62 Pedal Bicycles	Construct	Community Connections	67	\$200,000	N/A	N/A			4277.69	\$46.75	2028
N/A	Cambridge- Bluebikes State-of-Good Repair, Eight Stations and 65 Pedal Bicycles	Construct	Community Connections	68.5	\$385,456	N/A	N/A			4484.68	\$85.95	2020
N/A	Chelsea-Revere- Regional On-Demand Microtransit Pilot Project	Construct	Community Connections	53.75	\$499,649	N/A	N/A	58	\$36	4054.53	\$123.23	Chelsea: 2027 Revere: <2008
N/A	Malden- Canal Street Bicycle Lanes	Construct	Community Connections	51.25	\$81,250	0.51	\$159,314			93311.76	\$2.44	2027
N/A	Revere- Bluebikes Expansion, Four Stations and 40 Pedal Bicycles	Construct	Community Connections	63.5	\$169,000	N/A	N/A			1517.8909	\$111.34	<2008
N/A	Schuette- Installation of 25 Bicycle Racks	Construct	Community Connections	45.5	\$22,800	N/A	N/A			Not Applicable - Qualitative CO2 Reduction		2029
N/A	Somerville- Bluebikes State-of-Good Repair, Thirteen Stations	Construct	Community Connections	67.5	\$278,127	N/A	N/A			Not Applicable - Qualitative CO2 Reduction		2029
612963	Bellingham- Roadway Rehabilitation of Route 126 (Hartford Road) from 800 Feet North of the Interstate 495 Northbound Off-Ramp to Madway Town Line, including B-06-017.	Construct	Complete Streets	54.3	\$13,900,000	1.53	\$9,084,967	16691	\$832.78	2557.9992	\$5,433.93	2022
612738	Ipawich- Argilla Road Reconstruction	Construct	Complete Streets	37.9	\$13,200,000	0.24	\$55,000,000	1955	\$6,751.92	306.335	\$43,090.08	2027
610823	Quincy- Intersection Improvements at Willard Street and Riccioli Drive	Construct	Intersection Improvements	41.1	\$1,812,839	0.35	\$5,179,540	9415	\$192.55	288,400.99	\$6.29	2023
N/A	CATA- Fare Upgrades for ADA and Dial-A-Ride Customers	Construct	Transit Transformation	TBD	\$65,000	N/A	N/A			N/A		<2008
N/A	CATA- CATA Gloucester Facility Modernization	Construct	Transit Transformation	TBD	\$1,293,000	N/A	N/A			N/A		<2008
N/A	CATA- Vehicle Replacement (4 Vehicles)	Construct	Transit Transformation	TBD	\$2,460,000	N/A	N/A			TBD		<2008
N/A	MWRTA- Procurement of Three 29 Foot Buses	Construct	Transit Transformation	52.2	\$1,980,000	N/A	N/A			N/A		<2008
613568	Cambridge-New Bridge and Shared-Use Path Construction over Fitchburg Line at Danahy Park Connector [DESIGN ONLY]	Design	Bicycle Network and Pedestrian Connections	78.1	\$3,000,000	0.35	\$8,571,429			N/A		2020
N/A	Framingham- Chris Walsh Trail (Phase 2) [DESIGN ONLY]	Design	Bicycle Network and Pedestrian Connections	79.9	\$850,000	0.54	\$1,574,074			N/A		2023
N/A	Hudson- Massachusetts Central Rail Trail Construction [DESIGN ONLY]	Design	Bicycle Network and Pedestrian Connections	62.7	\$909,700	2.98	\$305,268			N/A		2011
613644	Norfolk-Wrentham-Walpole- Shared-Use Path Installation (Marzocchi Greenway) [DESIGN ONLY]	Design	Bicycle Network and Pedestrian Connections	85	\$1,550,000	3.15	\$492,063			N/A		Norfolk: 2009 Walpole: 2020 Wrentham: 2024
N/A	Acton- Great Road, from Harris Street to Davis Road Intersections, Complete Streets Project [Design Only]	Design	Complete Streets	45.4	\$860,000	1.17	\$735,043	14771	\$58.22	N/A		2022
N/A	Arlington- Broadway Complete Streets 25% Design	Design	Complete Streets	80.1	\$1,395,000	1.07	\$1,303,738	12105	\$115.24	N/A		2014
N/A	Boston- Reconstruction of Bannington Street, Porter Street to Wood Island Buryway	Design	Complete Streets	76.2	\$1,500,000	1.8	\$833,333	11271	\$133.08	N/A		2028
N/A	Malden- Route 60 Improvement Project [DESIGN ONLY]	Design	Complete Streets	71.15	\$2,600,000	2.84	\$894,845	17569	\$147.99	N/A		2027
N/A	Malden- Commercial Street Reconstruction [DESIGN ONLY]	Design	Complete Streets	62.25	\$935,000	0.89	\$1,050,562	18864	\$49.57	N/A		2027
612285	Marlborough- Reconstruction of Granger Boulevard [DESIGN ONLY]	Design	Complete Streets	79.9	\$1,215,000	0.51	\$2,382,353	13001	\$93.45	N/A		2017
N/A	Salem- Broad Street and Dalton Parkway Corridor Project [DESIGN ONLY]	Design	Complete Streets	60.1	\$1,068,780	0.56	\$1,908,536	6860	\$155.35	N/A		2027
612962	Southborough- Reclamation of Marlborough Road (Route 85) and Framingham Road from Marlborough CL to Route 30	Design	Complete Streets	52.5	\$1,315,000	1.97	\$667,513	8507	\$154.58	N/A		2018
613641	Burlington- Intersection Improvements at Route 13A/Cambridge Street and Wren Street	Design	Intersection Improvements	71	\$1,700,000	0.85	\$2,000,000	29741	\$57.16	N/A		2017
N/A	Holliston- Intersection Improvements at Route 16 and Whitney Street	Design	Intersection Improvements	42.8	\$250,000	0.19	\$1,315,789	14855	\$16.83	N/A		<2008
N/A	Sherborn- Reconstruction of Route 27 and Route 16	Design	Intersection Improvements	81.8	\$900,000	1.74	\$517,241	22689	\$39.67	N/A		<2008
N/A	MWRTA- Blandin Hub Equitable Redesign Initiative	Design	Transit Transformation	TBD	\$2,500,000	N/A	N/A			N/A		<2008

**Abbreviations**

CATA = Cape Ann Transportation Authority. CC = Community Connections. KG = kilograms. MWRTA = MetroWest Regional Transit Authority. TBD = To be determined.

**Disclaimer:** These metrics are draft measures compiled by MPO Staff to assist in project evaluation. The figures presented here are not final, as some projects are at early stages of development and their metrics are to be determined. For design projects, project limits and scopes of work may be subject to change as design progresses. Municipalities listed as ~<2008 for their prior TIP projects have not had a TIP project since before 2008, which is the earliest year of analysis that MPO staff utilize for Geographic Distributions of TIP Funding for regional prioritization. For more information on geographic distributions of TIP funding, please refer to Appendix D of the TIP.

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March 21, 2024

# Resources for Today—New MBTA Project Readiness Updates

1. Introductions
2. Chair's Report
3. Executive Director's Report
4. Public Comments
5. Committee Chairs' Reports
6. Regional Transportation Advisory Council Report
7. Action Item: February 1, 2024, MPO Meeting Minutes
8. FFYs 2025–29 TIP Preliminary Project Programming Scenarios
9. Members' Items

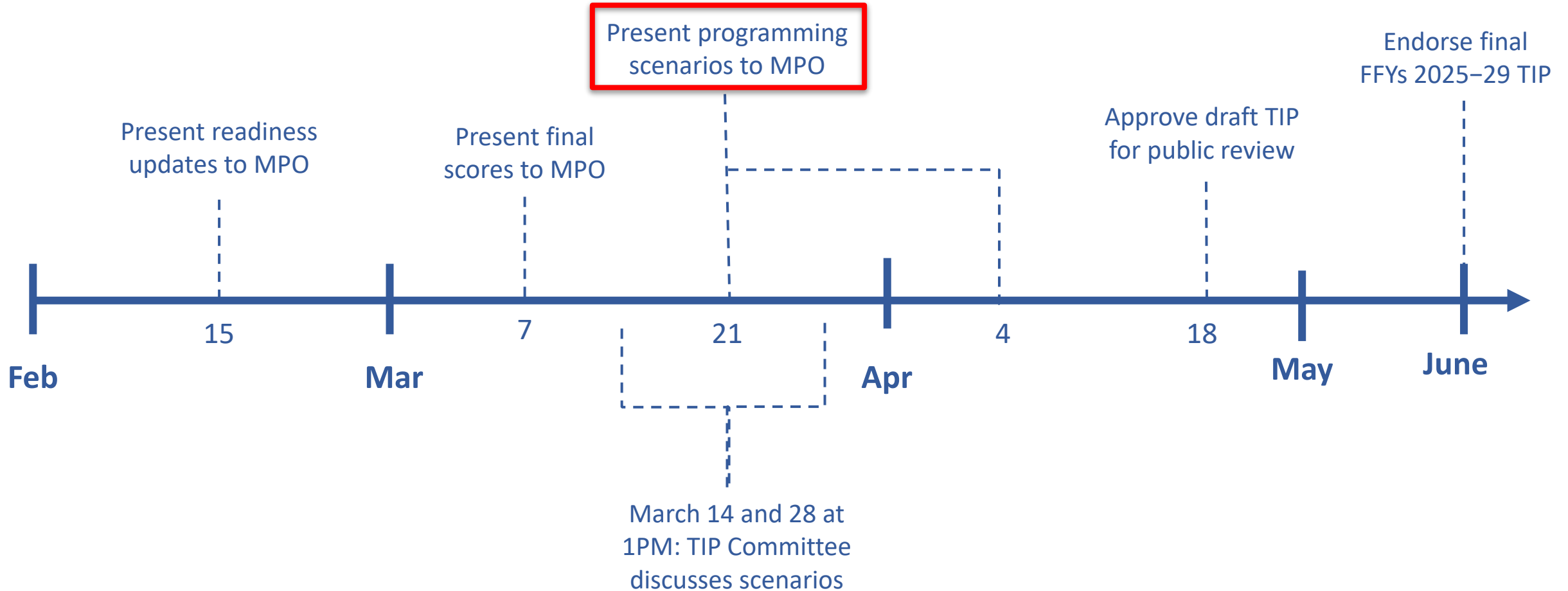
MBTA Project Scenarios for Surplus MPO Funding Use									
Scenario & Projects	Description & Justification	Funding Details	Total Project Cost (\$M)	Federal Share (BOS)	Match (20%)	Current Design Status	Expected Date of Advertisement	Expected Construction Start	Projected Completion
<b>Scenario 1: Regional Multimodal Investment</b>									
<b>Nubian Sq Bus Circulation</b>	Design and construct changes to Nubian Station to reduce bus travel times, and improve wayfinding, accessibility, and service. This also supports BNRD, Bus Priority, and City of Boston projects. This request is specifically for construction funding. This project was considered for funding in MBTA's 25CIP, but was unable to be funded due to fiscal constraints, but remains a high-priority item.	Funding amount will complete design and construction activities and fully fund the project.	\$5	\$4.0	\$1.0	Pre-Design, approaching 15% PDG	January 2025	March 2025	May 2025
<b>Pedal &amp; Park Modernization</b>	This funding will be used to correct the inefficient and discriminatory infrastructure currently in place throughout our Pedal & Park system. We will remove obsolete bike racks and purchase and install new bi-level bike racks which provide hydraulic lift assist (similar to those in new GLX bike cages) so all ages and abilities can use our system. By providing a more efficient system, we will make use of space gains in each cage to provide additional racks appropriately spaced for parking of scooters, cargo/family-style bikes and accessible trikes. We will explore opportunities to install charging infrastructure for e-bikes, purchase and install bike maintenance stands with air pumps at all Pedal & Parks, and pilot a new system for wayfinding to bike parking at Nubian Square and other hard-to-find Pedal & Park locations.	This funding covers design and construction. The project is scalable depending on available funding.	\$2.50	\$2.0	\$0.5	5-10% (furnishings) Vendor procurement planning (control systems) RFP by 1/2025 (control systems)	Summer 2025 (furnishings) RFP by 1/2025 (control systems)	Fall 2025 (furnishings) January 2026 (control systems)	Spring 2026 (furnishings) Fall 2026 (control systems)
<b>Inner Fitchburg 30-minute headways</b>	Infrastructure upgrades including a turn track to allow 30-min weekday frequencies to Kendall Green on the Fitchburg Commuter rail line. This Project would be a complement and part of the overall Boston Properties new Kendall Green/1-95 intermodal station.	Fully Funds Turn Track, allowing for 30 minute urban services.	\$14	\$11.2	\$2.8	N/A—design/build with Keolis	Via contract with Keolis	Estimated Summer 2025	End CY 2026
<b>Central Accessibility</b>	Compliance and Accessibility upgrades to Central Station	Funding will be incorporated into existing project funds.	\$5.00	\$4.0	\$1.0	Design finalized and in review for advertisement	September 2024	January 2025	May 2027
<b>Total</b>			<b>\$27</b>	<b>\$21.2</b>	<b>\$5.3</b>				
<b>Scenario 2: Transit Priority Investment</b>									
<b>Mattapan Square</b>	This project is the southern extent of the Blue Hill Ave project. This design will improve the safety of the road and update the routing of buses in and out of Mattapan Red Line Rapid Transit Station. The updated bus configuration will save bus riders several minutes, which will be an early benefit delivered ahead of the larger 3-mile long Blue Hill Ave project.	This project is partially funded under MBTA's CIP, this additional funding will be incorporated into existing project funds, and bring the project to fully funded for both Design & Construction.	\$20.0	\$16.0	\$4.0	15% Design, has included considerable outreach and concept iterations	Fall 2025	Winter 2025	Summer 2027
<b>Central Accessibility</b>	Compliance and Accessibility upgrades to Central Station	Funding will be incorporated into existing project funds.	\$5	\$4.0	\$1.0	Design finalized and in review for advertisement	September 2024	January 2025	May 2027
<b>Pedal &amp; Park Modernization</b>	This funding will be used to correct the inefficient and discriminatory infrastructure currently in place throughout our Pedal & Park system. We will remove obsolete bike racks and purchase and install new bi-level bike racks which provide hydraulic lift assist (similar to those in new GLX bike cages) so all ages and abilities can use our system. By providing a more efficient system, we will make use of space gains in each cage to provide additional racks appropriately spaced for parking of scooters, cargo/family-style bikes and accessible trikes. We will explore opportunities to install charging infrastructure for e-bikes, purchase and install bike maintenance stands with air pumps at all Pedal & Parks, and pilot a new system for wayfinding to bike parking at Nubian Square and other hard-to-find Pedal & Park locations.	This funding covers design and construction. The project is scalable depending on available funding.	\$1.5	\$1.2	\$0.3	5-10%	Summer 2025	Fall 2025	Spring 2026
<b>Total</b>			<b>\$26.5</b>	<b>\$21.2</b>	<b>\$5.3</b>				
<b>*Nubian Sq Bus Circulation</b>	Design and construct changes to Nubian Station to reduce bus travel times, and improve wayfinding, accessibility, and service. This also supports BNRD, Bus Priority, and City of Boston projects. This request is specifically for construction funding. This project was considered for funding in MBTA's 25CIP, but was unable to be funded due to fiscal constraints, but remains a high-priority item.	Funding amount will complete design and construction activities and fully fund the project.	\$5	\$4.0	\$1.0	Pre-Design, approaching 15% PDG	January 2025	March 2025	May 2025

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 email sjordan@ctps.org

MBTA = Massachusetts Bay Transportation Authority.

# TIP Development Schedule

# FFYs 2025–29 TIP Development Timeline





March 21, 2024

1. Introductions
2. Chair's Report
3. Executive Director's Report
4. Public Comments
5. Committee Chairs' Reports
6. Regional Transportation Advisory Council Report
7. Action Item:  
February 1, 2024,  
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Preliminary Project  
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## Scenario Development Schedule

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- **March 14:** TIP Committee discussed scenario strategies and priorities
- **March 21:** MPO board members discuss and vote on preliminary scenarios
- **March 28:** TIP Committee refines scenarios to reflect member priorities
- **April 4:** MPO board members select a final scenario

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# Today's Objectives



March 21, 2024

1. Introductions
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## Refresh: Project Readiness as of February 15, 2024

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- Sixteen of 28 projects recommended for delay
  - 6 of 9 projects in FFY 2025 delayed
  - 5 of 7 projects in FFY 2026 delayed
- Thirteen projects with significant cost increases
- Major financial ramifications in the FFY 2027 and 2028 programs

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# Refresh: Project Readiness as of February 15, 2024

	2025	2025 (New)	2026	2026 (New)	2027	2027 (New)	2028	2028 (New)	2029 (New)	2025-29 Total
Total Available Regional Highway Target Funds	\$128,427,689	\$128,427,689	\$125,285,688	\$125,285,687	\$155,132,143	\$155,132,142	\$158,052,175	\$158,052,175	\$161,030,608	\$727,928,301
Draft Total Programmed Regional Highway Target Funds:	\$125,975,489	\$55,813,413	\$124,667,241	\$90,610,293	\$144,006,044	\$235,817,183	\$149,868,526	\$184,091,988	\$109,840,000	\$676,172,876
Regional Highway Target Funds Remaining (Unprogrammed):	\$2,452,200	\$72,614,276	\$618,447	\$34,675,394	\$11,126,099	-\$80,685,041	\$8,183,649	-\$26,039,813	\$51,190,608	\$51,755,425
Percent Unprogrammed	1.9%	56.5%	0.5%	27.7%	7.2%	-52.0%	5.2%	-16.5%	31.8%	7.1%

Note: Years shown are federal fiscal years.





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## Objective for Today

- Develop a TIP Scenario that achieves fiscal constraint for MPO target funds
- MassDOT and the MBTA will present separately on the attainment of fiscal constraint for their programs
- Fiscal constraint entails that sources of funds are not exceeded by uses
  - *Sources:* Regional Target funds, Statewide support
  - *Uses:* The projects themselves



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# TIP Process, Readiness, and Engagement Committee Summary



March 21, 2024

# March 14 Meeting Summary of TIP Process, Readiness, and Engagement Committee

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1. Introductions
2. Chair's Report
3. Executive Director's Report
4. Public Comments
5. Committee Chairs' Reports
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- Meeting discussed Disparate Impact and Disproportionate Burden scoring methodology for the TIP
- Key outcome was discussion around preliminary TIP scenario to resolve
  - Under-allocation of funds in FFY 2025 and 2026, to be resolved with new projects
  - Over-allocation of funds in FFY 2027 and 2028, to be resolved with funding rebalances and deprogramming
  - New funding in FFY 2029, to be utilized for advance construction on projects and new work

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# Scenario Factors

# Initial Scenario Outcomes

	2025 (New)	2026 (New)	2027 (New)	2028 (New)	2029 (New)	2025-29 Total
<b>Total Available Regional Highway Target Funds (2025-29 TIP):</b>	\$128,427,689	\$125,285,687	\$155,132,142	\$158,052,175	\$161,030,608	\$727,928,301
<b>Draft Total Programmed Regional Highway Target Funds:</b>	\$111,008,393	\$124,569,057	\$171,577,727	\$157,830,836	\$158,771,267	\$723,757,281
<b>Regional Highway Target Funds Remaining (Unprogrammed):</b>	\$17,419,296	\$716,630	-\$16,445,585	\$221,339	\$2,259,341	\$4,171,020
<b>Percent Unprogrammed</b>	13.6%	0.6%	-10.6%	0.1%	1.4%	0.6%

Note: Years shown are federal fiscal years.



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## Scenario 1 Inputs: FFY 2025

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- New cost increase for #608051: Wilmington Route 38 Reconstruction from Route 62 to Woburn City Line
- Allocate \$20.75M to current MPO-supported MBTA projects
  - Jackson Square Station Access: \$7.25M (Total: \$33.5M)
  - Columbus Avenue Phase 2: \$7.5M (Total: \$34.05M)
  - Rail Transformation, Reading: \$6M (Total: \$20M)
- New Regional Transit Authority Projects (\$6.8M)
  - **CATA (\$3.07M)**: \$1.29M facility modernization, \$1.71M for low emission buses, \$65,000 for fare system upgrades for ADA and Dial-a-Ride customers
  - **MWRTA (\$3.73M)**: \$1.98M for low emissions buses, \$1.75M for Blandin Hub redesign for staff operations and customer waiting area

ADA = Americans with Disabilities Act. CATA = Cape Ann Transportation Authority. MWRTA = MetroWest Regional Transit Authority.



March 21, 2024

# FFY 2025 Community Connections

1. Introductions
2. Chair's Report
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Proponent	Project Name	FFY 25 Cost
Arlington	Arlington- Installation of 123 Bicycle Racks and Related Materials	\$90,878
Boston	Boston- Bluebikes State-of-Good Repair, Twelve Stations	\$590,348
Boston	Boston- Installation of 1600 Bicycle Racks	\$379,470
Brookline	Brookline- Bluebikes State-of-Good Repair, Three Stations and 62 Pedal Bicycles	\$200,000
Cambridge	Cambridge- Bluebikes State-of-Good Repair, Eight Stations and 65 Pedal Bicycles	\$385,456
Chelsea, Revere	Chelsea-Revere- Regional On-Demand Microtransit Pilot Project	\$499,649*
Malden	Malden- Canal Street Bicycle Lanes	\$81,250
Revere	Revere- Bluebikes Expansion, Four Stations and 40 Pedal Bicycles	\$169,000
Scituate	Scituate- Installation of 25 Bicycle Racks	\$22,800
Somerville	Somerville- Bluebikes State-of-Good Repair, Thirteen Stations	\$278,127

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\*Cost does not reflect total MPO contribution of \$1,413,735, subject to reapproval by MPO in each new operating year pending performance. Funding in FFY 2026 expected to be \$450,278 and \$463,807 in 2027.



March 21, 2024

# FFY 2025 Community Connections

- 1. Introductions
- 2. Chair's Report
- 3. Executive Director's Report
- 4. Public Comments
- 5. Committee Chairs' Reports
- 6. Regional Transportation Advisory Council Report
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Proponent	Project Name	FFY 2025 Cost
Arlington	Arlington- Installation of 123 Bicycle Racks and Related Materials	\$90,878
Boston	Boston- Bluebikes State-of-Good Repair, Twelve Stations	\$590,348
Boston	Boston- Installation of 1600 Bicycle Racks	\$379,470
Brookline	Brookline- Bluebikes State-of-Good Repair, Three Stations and 62 Pedal Bicycles	\$200,000
Cambridge	Cambridge- Bluebikes State-of-Good Repair, Eight Stations and 65 Pedal Bicycles	\$385,456
Chelsea, Revere	Chelsea-Revere- Regional On-Demand Microtransit Pilot Project	\$499,649*
Malden	Malden- Canal Street Bicycle Lanes	\$81,250
Revere	Revere- Bluebikes Expansion, Four Stations and 40 Pedal Bicycles	\$169,000
Scituate	Scituate- Installation of 25 Bicycle Racks	\$22,800
Somerville	Somerville- Bluebikes State-of-Good Repair, Thirteen Stations	\$278,127

	FFY 2025	FFY 2026	FFY 2027
<b>Set-Aside Funding:</b>	\$3,500,000	\$3,500,000	\$4,500,000
<b>Currently Programmed:</b>	\$1,590,321	\$162,500	\$0
<b>Newly Programmed:</b>	\$2,696,978	\$450,278	\$463,807
<b>Remaining for Future Cycles:</b>	\$0	\$2,887,222	\$4,036,193

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# Future Consideration: FFY 2025 Design Pilot

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- MPO set-aside \$4M in FFY 2025 to fund a sample of projects.
- Funding surpluses enable more projects to be funded, but still constrained by municipal and state staff capacity.
- Currently recommend funding approximately \$10M of \$17.36M requested.

Proponent(s)	Request (\$M)	Score	Project Name
Acton	\$0.86	45.4	Great Road: Harris to Davis Intersections and Complete Streets
Arlington	\$1.40	80.1	Broadway Complete Streets 100% Design
Boston	\$1.50	76.2	Reconstruction of Bennington Street and Meridian Street
Burlington	\$1.70	62.6	Intersection Improvements at Route 3A and Winn Street
Framingham	\$0.85	79.9	Chris Walsh Trail Phase 2
Holliston	\$0.25	42.8	Intersection Improvements at Route 16 and Whitney Street
Hudson	\$0.91	62.7	Hudson Massachusetts Central Rail Trail Extension
Malden	\$2.60	71.15	Route 60 Improvements
Malden	\$0.94	62.25	Commercial Street Reconstruction
Marlborough	\$1.22	79.9	Reconstruction of Granger Boulevard
Norfolk, Wrentham, Walpole	\$1.55	65	Metacomet Greenway Connection
Salem	\$1.40	60.1	Broad and Dalton Parkway Corridor Project
Sherborn	\$0.9	81.8	Reconstruction of Route 27 and Route 16
Southborough	\$1.32	52.5	Reclamation of Marlborough Road (Route 85) and Framingham Road
<b>TOTAL (\$M)</b>	<b>\$17.36</b>		

# Design Pilot Scaling

- \$10M is insufficient to fund all requests but could fund most
- Funding many applications may hamper program management
- MassDOT and MPO staff capacities to manage these projects is constrained, and municipal capacity may also vary
  - MassDOT is already managing 11 design contracts with this structure
- Future demand for MPO funding will increase with Advance Construction projects and new projects on the MPO's long-range plan
  - The return of Grant Anticipation Notes in the FFYs 2028–32 TIP will constrain funding further



**Next Gen Bridge Program and GANs:** Grant Anticipation Notes, or GANs, are utilized to fund bundled contracts of preservation work for smaller bridges. They are initially funded with state funds, but repaid with debt that uses federal funds. Before federal Regional Target funds are allocated to MPOs, payments on the debt are made first. The Next Generation Bridge Program relies on this funding to significantly reduce the number of structurally deficient bridges in the Commonwealth.

Image Source: SPS New England



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## Scenario 1 Inputs: FFY 2026

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- 605857- Norwood Intersection Improvements at Route 1 & University Avenue/Everett Street
  - Formerly funded with \$11.1M in FFY 2026 and \$17.57M in FFY 2027, the project is now fully funded in FFY 2026 for \$27.6M
- 609252- Lynn- Rehabilitation of Essex Street
  - MassDOT recommended a delay from FFY 2025 to FFY 2027, but the City of Lynn believes FFY 2026 is attainable
  - Funding split \$10M in FFY 2026 and \$9.7M in FFY 2027 (\$19.7M total)
- 609204 - Belmont - Community Path, Belmont Component of the Massachusetts Central Rail Trail (Phase 1)
  - March 8 design public hearing indicated strong continued support for project and mitigation of risk factors for right-of-way
  - Returning to FFY 2026 with \$8M in FFY 2026 and \$12.5M in FFY 2027

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## Scenario 1 Inputs: FFY 2026

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- New Project - 610823- Quincy Intersection Improvements at Willard Street and Ricciuti Drive
  - \$1.89M for intersection signalization and a small shared-use path
- Transit Transformation Program
  - Reduced set-aside to \$5M to support \$750K for CATA low emission buses and \$750K for MWRTA Facility Redesign
- Chelsea, Revere On-Demand Microtransit: \$450,278

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# Scenario 1 Inputs: FFY 2026 LRTP Design

- **Item for Consideration:**  
\$3.05M for Long-Range  
Priority Project Design
- Two projects listed on the  
LRTP currently lack design or  
construction funding
  - Lexington's Route 4/225  
Interchange and Hartwell  
Avenue Project
  - Framingham's Route  
126/135 Grade Crossing  
Project



LRTP = Long-Range Transportation Plan.

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## Scenario 1 Inputs: FFY 2027

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- **606226 - Boston Reconstruction of Rutherford Avenue**
  - Removing \$8.6M of funding in FFY 2027, delaying the project to an advertising year in FFY 2028
  - The City of Boston noted FFY 2028 as realistic
- **607981 - Somerville McGrath Boulevard Construction**
  - We are recommending a reduction in funding from \$35M to \$30M
- **613088 - Malden Spot Pond Brook Greenway**
  - This was flagged as high risk at MassDOT's Readiness Days
  - We are recommending a delay to FFY 2028 as the project is not at 25% design

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## Scenario 1 Inputs: FFY 2027

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- 613121 - Everett Targeted Multimodal and Safety Improvements on Route 16
  - Introduced to FFY 2026 as a MassDOT fill-in in the FFYs 2024–28 TIP
  - Initially recommended for a delay to FFY 2027; we are removing from the regional target program for Statewide Highway funding
  - A related, larger scale project on Route 16 in Everett has been removed from the Statewide Highway program due to readiness delays as well
- Transit Transformation Program
  - Reduced set-aside to \$5M to support \$750K for CATA low emission buses and \$750K for MWRTA Facility Redesign
- Chelsea, Revere On-Demand Microtransit: \$450,278
- These changes leave a deficit of **-\$16.45M** in FFY 2027

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## Scenario 1 Inputs: FFY 2028

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- **610932 - Brookline Rehabilitation of Washington Street**
  - This project is now funded with \$10M in FFY 2028 and \$18.99M in FFY 2029
- **608158 - Westwood-Norwood Reconstruction of Canton Street**
  - This project is now funded with \$12.85M in FFY 2028 and \$10M in FFY 2029
- **613088 - Malden Spot Pond Brook Greenway**
  - This project is now funded for \$4.86M in FFY 2028
- **Community Connections Set-Aside reduced to \$2M from \$2.5M**
- **Outcome: Initial FFY 2028 deficit of \$26.04M resolved**
  - \$221,339 in unprogrammed funding is minimal
  - Once constraint is found in other years, we will identify ways to increase reserve funding in this year

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# Scenario 1 Inputs: Advance Construction in FFY 2029

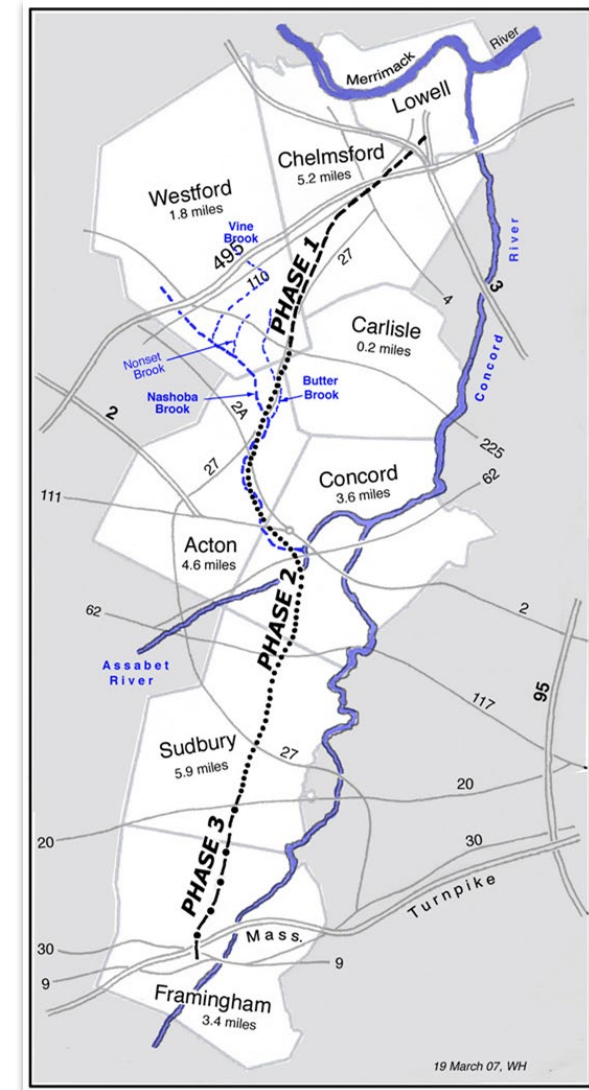
- 606226 - Boston Reconstruction of Rutherford Avenue
  - Program \$45M, leaves \$120M for future TIP cycles
- 607981 - Somerville McGrath Boulevard Construction
  - Recommending \$30.31M programmed
  - Strong chance of full funding by FFYs 2026–30 TIP
- 609246 - Lynn Rehabilitation of Western Avenue
  - Recommending \$20M programmed
  - May be fully funded by FFYs 2026–30 TIP cycle
- Additional Advance Construction
  - \$18.99M for Washington Street in Brookline
  - \$10M for Canton Street in Westwood

2028	2029	2030	2031	2032	>	Total
12,000,000	24,000,000	12,000,000	40,000,000	35,759,449		\$123,759,449
19,500,000	18,000,000	19,500,000	0	0		\$57,000,000
2,000,000	3,000,000	4,000,000	4,000,000	4,000,000		\$17,000,000
\$33,500,000	\$45,000,000	\$35,500,000	\$44,000,000	\$39,759,449		\$197,759,449

*Advance Construction*, or “AC,” is the mechanism used to fund projects across multiple years, and even set-aside funding in future TIPs, to support projects that cannot be completed in one year.

# Scenario 1 Inputs: New Projects in FFY 2029

- 612963 - Bellingham Roadway Rehabilitation of Route 126 (Hartford Road)
  - Program \$8.34M in FFY 2029 with \$8.34M planned for FFY 2030
- 612738 - Ipswich Argilla Road Project
  - Recommend programming \$6.6M in FFY 2029
  - Staff anticipate cost increases for this project once MassDOT receives a 25% design
  - Emerging Massachusetts Department of Environmental Protection permitting needs may require further funding in future TIP cycles
- 613319 - Sudbury-Framingham Bike Path Construction of Bruce Freeman Rail Trail (Phase 3)
  - Recommending \$20M programmed
  - May be fully funded by FFYs 2026–30 TIP cycle



# Initial Scenario Outcomes

This new scenario funds 19 new projects:

- 10 Community Connections
- 5 Transit Transformation
- 2 Complete Streets
- 1 Bicycle Network and Pedestrian Connections
- 1 Intersection Improvements

	2025 (New)	2026 (New)	2027 (New)	2028 (New)	2029 (New)	2025-29 Total
<b>Total Available Regional Highway Target Funds (2025-29 TIP):</b>	\$128,427,689	\$125,285,687	\$155,132,142	\$158,052,175	\$161,030,608	\$727,928,301
<b>Draft Total Programmed Regional Highway Target Funds:</b>	\$111,008,393	\$124,569,057	\$171,577,727	\$157,830,836	\$158,771,267	\$723,757,281
<b>Regional Highway Target Funds Remaining (Unprogrammed):</b>	\$17,419,296	\$716,630	-\$16,445,585	\$221,339	\$2,259,341	\$4,171,020
<b>Percent Unprogrammed</b>	13.6%	0.6%	-10.6%	0.1%	1.4%	0.6%

Note: Years shown are federal fiscal years.

# Items to Address Today



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# Scenario Needs to Address

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- For today
  - FFY 2025 Community Connections Funding
  - FFY 2025 and 2026: Regional Transit Authority Project Funding
  - FFY 2025 and 2026: MBTA Project Funding, including
    - Additional funding for existing projects in FFY 2025
    - Funding of new projects in FFYs 2025 and 2026
  - FFY 2027: Addressing funding deficit
  - FFY 2029: New projects and advance construction
  
- For future meetings
  - FFY 2025 Design Pilot Funding
  - FFY 2025 Newton-in-Motion (NewMo) Funding
  - FFY 2026 LRTP Design Funding
  - Consideration of details or questions not addressed today, and any new project updates

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# Item #1: Community Connections Funding



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# FFY 2025 Community Connections

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	FFY 2025	FFY 2026	FFY 2027
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# Item #2: Regional Transit Authority Projects





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# FFY 2025 and 2026 Regional Transit Authority Project Funding

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Proponent	Project Name	FFY 2025 Cost	FFY 2026 Cost	Total
CATA	Fare Upgrades for ADA and Dial-a-Ride Customers	\$65,000	\$0	\$65,000
CATA	Gloucester Facility Modernization	\$1,293,000	\$0	\$1,293,000
CATA	Vehicle Replacement (4 Buses, Hybrid-Electric)	\$1,710,000	\$750,000	\$2,460,000
MWRTA	Blandin Hub Equitable Redesign Initiative (Customer and Operating Facilities)	\$1,750,000	\$750,000	\$750,000
MWRTA	Procurement of Three 29-Foot CNG Buses, Phase 1	\$1,980,000	\$0	\$1,980,000

	FFY 2025	FFY 2026
<b>Set-Aside Funding:</b>	\$2,000,000	\$6,500,000
<b>Currently Programmed:</b>	\$4,500,000	\$0
<b>Newly Programmed:</b>	\$6,798,000	\$1,500,000
<b>Remaining for Future Cycles:</b>	\$0	\$5,000,000

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ADA = Americans with Disabilities Act. CATA = Cape Ann Transportation Authority. CNG = compressed natural gas. MBTA = Massachusetts Bay Transportation Authority. MWRTA = MetroWest Regional Transit Authority.

# Item #3: MBTA Transit Projects, MassDOT Highway Projects



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# FFY 2025 and 2026: MBTA Projects

- Current scenario has \$17.4M of funding in FFY 2025
- Limited funding in FFY 2026, but could draw against Transit Transformation set-aside
- New funding for projects in addition to need for \$20.75M for three existing MPO-funded projects
  - o Existing project needs are already accounted for in the scenario

Project Name	Investment Category	Federal Share (80%)	MBTA Match (20%)	MPO funding request (millions)
Tremont/Columbus	Bus Priority	\$6.0	\$1.5	\$7.5
Jackson Square	Accessibility & Station Access	\$5.8	\$1.45	\$7.25
Haverhill Line 30-min headways (Reading turn track)	Rail Modernization	\$4.8	\$1.2	\$6M
<b>Total</b>		<b>\$16.6</b>	<b>\$4.15</b>	<b>\$20.75</b>

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# Transit Priority: Tremont/Columbus



**Type of project:** Programmed/cost increase

## **Project description:**

Funding for Phase 2 of the Columbus Avenue center-running bus lane in Boston. This phase of the project extends the bus lane north one mile from Jackson Square to Ruggles Station.

## **Funding request (estimated costs):**

- Total Request: \$7.5M in addition to previously programmed funding
  - 80% federal share: \$6m
  - 20% match: \$1.5m

## **Purpose of funding:**

Cover additional costs identified during the design and engineering stage such as moving MBTA duct banks.





# Accessibility Improvements: Jackson Sq.



**Type of project:** Programmed/Cost increase

## Project description:

Accessibility improvements at Jackson Square Station on the Orange Line, including construction of a new elevator and modernization of existing elevator.

## Funding request (estimated costs):

- Total Request: \$7.25m in addition to previously programmed funding
  - 80% federal share: \$5.8m
  - 20% match: \$1.45m

## Purpose of funding:

Cover budget gap and take the project to completion.



# Rail Modernization: Reading Turn Track



**Type of project:** Programmed/Cost Increase

## **Project description:**

Delivery of turn track and signal improvements to deliver 30-minute weekday service as far as Reading on the Commuter Rail's Haverhill Line.

## **Funding request (estimated costs):**

- Total request: \$6M in addition to previously programmed funding
  - 80% federal share: \$4.8m
  - 20% match: \$1.2m

## **Purpose of funding:**

Cover cost increase and take the project to completion.





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# FFY 2025 and 2026: MBTA Projects

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Project Name	MPO Contributions to Date	New	Total
Columbus Avenue Phase 2	\$26,550,000	\$7,500,000	\$34,050,000
Jackson Square Station Accessibility	\$26,250,000	\$7,250,000	\$33,500,000
Rail Transformation Early Action Items: Reading Turn Track and Wilbur Interlocking	\$14,000,000	\$6,000,000	\$20,000,000

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# FFY 2025 and 2026: New MBTA Projects (Resource)

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MBTA Project Scenarios for Surplus MPO Funding Use										
Scenario & Projects	Description & Justification	Funding Details	Total Project Cost (\$M)	Federal Share (80%)	Match (20%)	Current Design Status	Expected Date of Advertisement	Expected Construction Start	Projected Completion	
<b>Scenario 1: Regional Multimodal Investment</b>										
<b>Nubian Sq Bus Circulation</b>	Design and construct changes to Nubian Station to reduce bus travel times, and improve wayfinding, accessibility, and service. This also supports BNRD, Bus Priority, and City of Boston projects. This request is specifically for construction funding. This project was considered for funding in MBTA's 25CIP, but was unable to be funded due to fiscal constraints, but remains a high-priority item.	Funding amount will complete design and construction activities and fully fund the project.	\$5	\$4.0	\$1.0	Pre-Design, approaching 15% PDG	January 2025	March 2025	May 2025	
<b>Pedal &amp; Park Modernization</b>	This funding will be used to correct the inefficient and discriminatory infrastructure currently in place throughout our Pedal & Park system. We will remove obsolete bike racks and purchase and install new bi-level bike racks which provide hydraulic lift assist (similar to those in new GLX bike cages) so all ages and abilities can use our system. By providing a more efficient system, we will make use of space gains in each cage to provide additional racks appropriately spaced for parking of scooters, cargo/family-style bikes and accessible trikes. We will explore opportunities to install charging infrastructure for e-bikes, purchase and install bike maintenance stands with air pumps at all Pedal & Parks, and pilot a new system for wayfinding to bike parking at Nubian Square and other hard-to-find Pedal & Park locations.	This funding covers design and construction. The project is scalable depending on available funding.	\$2.50	\$2.0	\$0.5	5-10% (furnishings) Vendor procurement planning (control systems) RFP by 1/2025 (control systems)	Summer 2025 (furnishings) RFP by 1/2025 (control systems)	Fall 2025 (furnishings) January 2026 (control systems)	Spring 2026 (furnishings) Fall 2026 (control systems)	
<b>Inner Fitchburg 30-minute headways</b>	Infrastructure upgrades including a turn track to allow 30-min weekday frequencies to Kendall Green on the Fitchburg Commuter rail line. This Project would be a complement and part of the overall Boston Properties new Kendall Green/1-95 intermodal station.	Fully Funds Turn Track, allowing for 30 minute urban services.	\$14	\$11.2	\$2.8	N/A—design/build with Keolis	Via contract with Keolis	Estimated Summer 2025	End CY 2026	
<b>Central Accessibility</b>	Compliance and Accessibility upgrades to Central Station	Funding will be incorporated into existing project funds.	\$5.00	\$4.0	\$1.0	Design finalized and in review for advertisement	September 2024	January 2025	May 2027	
<b>Total</b>			<b>\$27</b>	<b>\$21.2</b>	<b>\$5.3</b>					
<b>Scenario 2: Transit Priority Investment</b>										
<b>Mattapan Square</b>	This project is the southern extent of the Blue Hill Ave project. This design will improve the safety of the road and update the routing of buses in and out of Mattapan Red Line Rapid Transit Station. The updated bus configuration will save bus riders several minutes, which will be an early benefit delivered ahead of the larger 3-mile long Blue Hill Ave project.	This project is partially funded under MBTA's CIP, this additional funding will be incorporated into existing project funds, and bring the project to fully funded for both Design & Construction.	\$20.0	\$16.0	\$4.0	15% Design; has included considerable outreach and concept iterations	Fall 2025	Winter 2025	Summer 2027	
<b>Central Accessibility</b>	Compliance and Accessibility upgrades to Central Station	Funding will be incorporated into existing project funds.	\$5	\$4.0	\$1.0	Design finalized and in review for advertisement	September 2024	January 2025	May 2027	
<b>Pedal &amp; Park Modernization</b>	This funding will be used to correct the inefficient and discriminatory infrastructure currently in place throughout our Pedal & Park system. We will remove obsolete bike racks and purchase and install new bi-level bike racks which provide hydraulic lift assist (similar to those in new GLX bike cages) so all ages and abilities can use our system. By providing a more efficient system, we will make use of space gains in each cage to provide additional racks appropriately spaced for parking of scooters, cargo/family-style bikes and accessible trikes. We will explore opportunities to install charging infrastructure for e-bikes, purchase and install bike maintenance stands with air pumps at all Pedal & Parks, and pilot a new system for wayfinding to bike parking at Nubian Square and other hard-to-find Pedal & Park locations.	This funding covers design and construction. The project is scalable depending on available funding.	\$1.5	\$1.2	\$0.3	5-10%	Summer 2025	Fall 2025	Spring 2026	
<b>Total</b>			<b>\$26.5</b>	<b>\$21.2</b>	<b>\$5.3</b>					
<b>*Nubian Sq Bus Circulation</b>	Design and construct changes to Nubian Station to reduce bus travel times, and improve wayfinding, accessibility, and service. This also supports BNRD, Bus Priority, and City of Boston projects. This request is specifically for construction funding. This project was considered for funding in MBTA's 25CIP, but was unable to be funded due to fiscal constraints, but remains a high-priority item.	Funding amount will complete design and construction activities and fully fund the project.	\$5	\$4.0	\$1.0	Pre-Design, approaching 15% PDG	January 2025	March 2025	May 2025	

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# Accessibility Improvements: Central Station



**Type of project:** New

## Project description:

Construction of two redundant elevators and the modernization of existing outbound elevator, one of the most unreliable units in the system. (Note: existing inbound elevator was fully modernized in 2020.)

## Funding request (estimated costs):

- Total request: \$5M
  - 80% federal share: \$4m
  - 20% local share: \$1m

## Purpose of funding:

Partially cover budget gap and help take the project to completion. Total project need is \$10m.



# Station Access and Accessibility Improvements: Pedal & Park Modernization



**Type of Project:** New

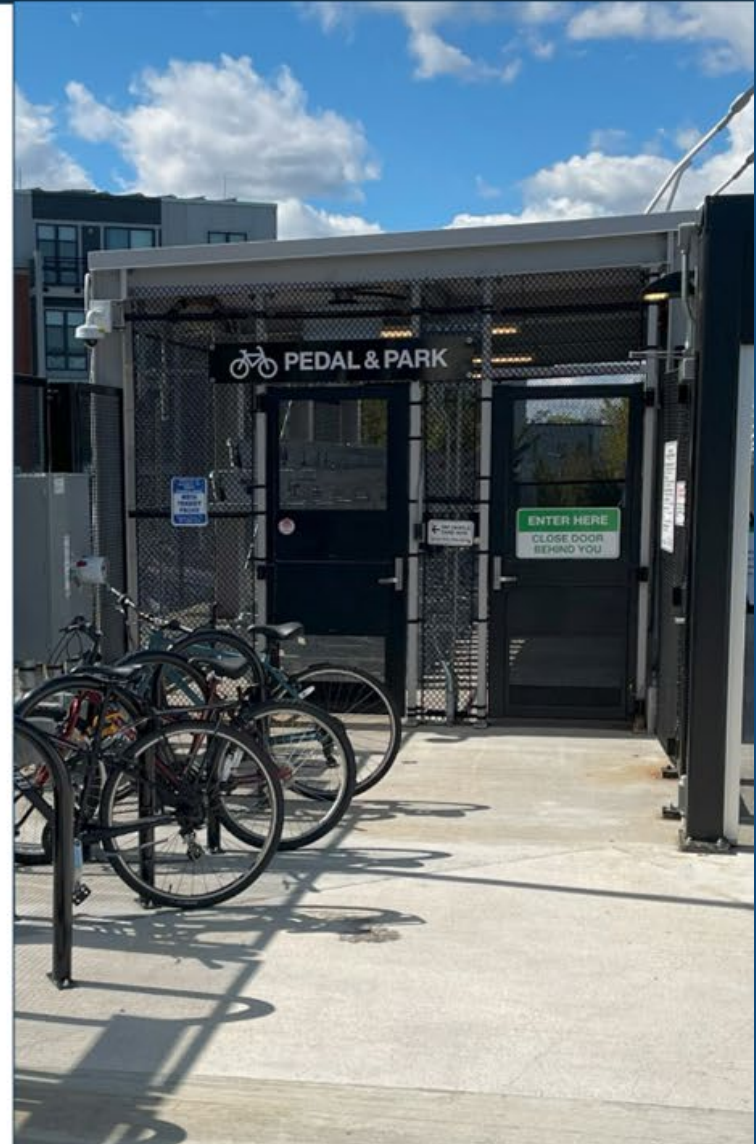
## **Project description:**

Updates to about 15 MBTA Pedal & Park facilities systemwide to provide a more inclusive, accessible, efficient, and user-friendly standard of bike and micromobility parking, wayfinding, and bike maintenance equipment. Project would reach 12-13 transit stations across multiple modes and 9 municipalities.

## **Funding request (estimated costs):**

- Total Request: \$1.5M, or \$2.5m total to also upgrade control systems. Project is scalable.
  - 80% federal share: \$1.2m/\$2m
  - 20% match: \$.3m/\$.5m

**Purpose of funding:** Design and construction



# Rail Modernization: Fitchburg Line 30-min Service



**Type of project:** New

## **Project description:**

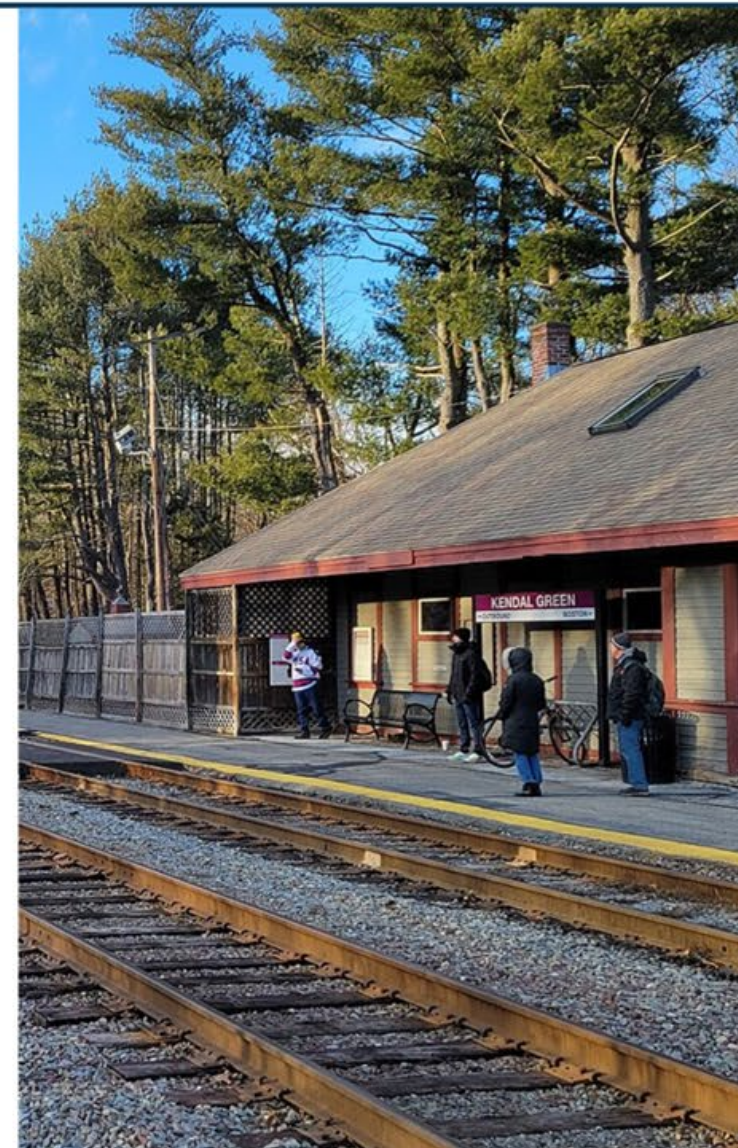
Infrastructure improvements to deliver 30-minute weekday service to the inner half of the Fitchburg Line, as far as Kendal Green Station. In accordance with the goals of the Rail Vision plan, this would allow service every 30 minutes to Boston, Cambridge, Belmont, Waltham, and Weston.

## **Funding request (estimated costs):**

- Total Request: \$14M
  - 80% federal share: \$11.2m
  - 20% match: \$3.8m

## **Purpose of funding:**

Fully fund turn track in vicinity of Kendal Green Station.



# Transit Priority: Mattapan Square Reconfiguration



**Type of project:** New

## Project description:

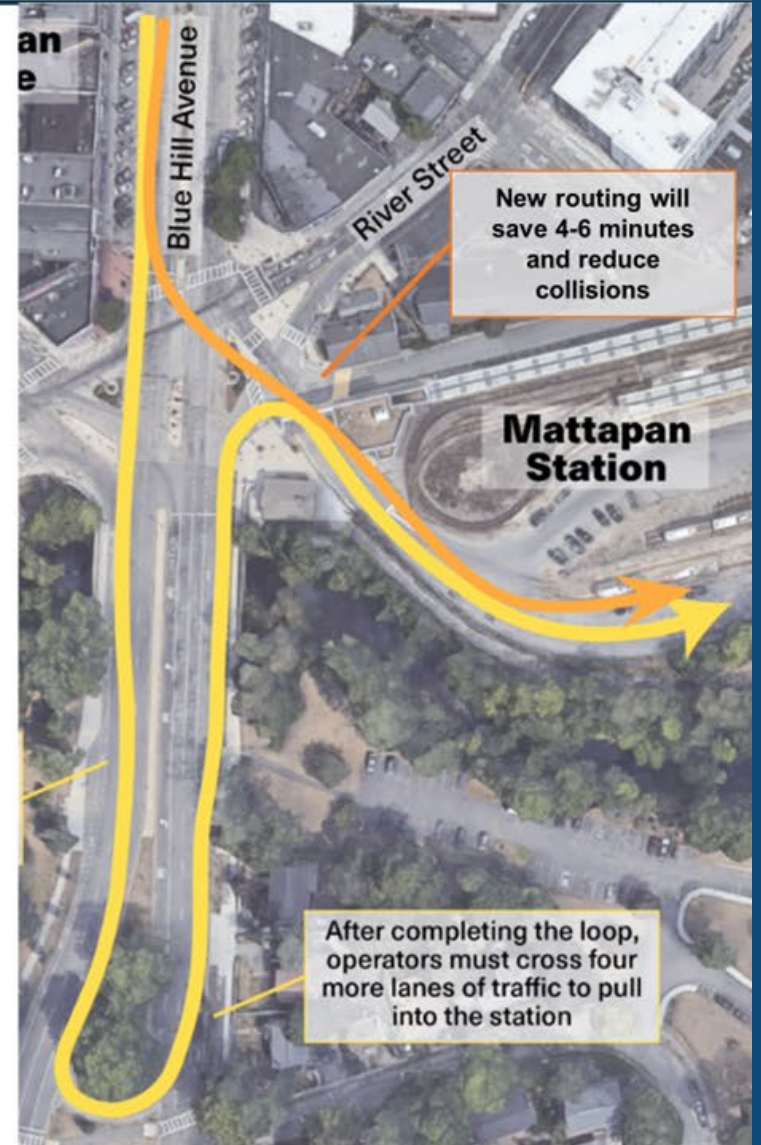
Reconfiguration of Mattapan Square in the southern extent of the Blue Hill Ave project to update bus routing to/from station, reduce travel times by 4-6 mins, and improve safety for riders and pedestrians.

## Funding request (estimated costs):

- Total request: \$20m. City of Boston and MBTA are working to lower costs.
  - 80% federal share: \$16m
  - 20% match: \$4m

## Purpose of funding:

Advance concept to full design and construction.



# Transit Priority: Nubian Square Accessibility and Operational Improvements



**Type of project:** New

## **Project description:**

Construction of accessible passenger platforms at Nubian Station to reverse direction of MBTA buses and leverage City of Boston's street network improvements for increased service efficiency. Includes signals, striping, and curb modifications.

## **Funding request (estimated costs):**

- Total Request: \$5m
  - 80% federal share: \$4m
  - 20% match: \$1m

## **Purpose of funding:**

Advance project construction. Design will be complete by time funds are available.



# FFY 2025 and 2026: New MBTA Projects

- Each of the below projects, or a combination of them, could be funded
  - The Mattapan Square project could be funded by reducing the Transit Transformation set-aside in FFY 2026, as was done in developing the FFYs 2024–28 TIP
- Near-term readiness for projects would be a combination of Nubian, Central, and Pedal & Park (\$12.5M)

Project Name	MPO Funding Request
Accessibility Improvements: Central Square Station (Cambridge)	\$5,000,000 (Seeking additional sources)
Accessibility Improvements: Pedal and Park Modernization (12-13 Stations, 9 Municipalities)	\$1,500,000 - \$2,500,000
Rail Modernization: Fitchburg Line Improvements (Weston)	\$14,000,000
Transit Priority: Mattapan Square Reconfiguration (Boston)	\$20,000,000
Transit Priority: Nubian Square Accessibility and Operational Improvements (Boston)	\$5,000,000

	2025 (New)	2026 (New)
<b>Total Available Regional Highway Target Funds (2025-29 TIP):</b>	<b>\$128,427,689</b>	<b>\$125,285,687</b>
<b>Draft Total Programmed Regional Highway Target Funds:</b>	<b>\$111,008,393</b>	<b>\$124,569,057</b>
<b>Regional Highway Target Funds Remaining (Unprogrammed):</b>	<b>\$17,419,296</b>	<b>\$716,630</b>
<b>Percent Unprogrammed</b>	<b>13.6%</b>	<b>0.6%</b>

Note: Years shown are federal fiscal years.

## Opportunities for Regional Participation in Statewide Program

- The Statewide program has capacity to support various regional scenarios
- Within this presentation we highlight regional project opportunities within the following programs:
  - *Safety Projects*
    - *Safe Routes to School*
    - *Intersection*
  - *Shared Use Path Projects*
- Should the region choose to support a project, as a general philosophy MassDOT would look to match the investment within the same program

# Safety Projects – Potential Investments

Project No	Name	Value	Year	Note
611974	MEDFORD- INTERSECTION IMPROVEMENTS AT MAIN ST/SOUTH ST, MAIN ST/MYSTIC VALLEY PKWY RAMPS, AND MAIN ST/MYSTIC AVE	\$8,498,000	2026	High priority safety mitigation at state-owned Main/South intersection (Top 200); the project has been developed in close partnership with City and expanded to include Main/Mystic (locally-owned) to provide comprehensive safety and multimodal network improvements.
609531	ARLINGTON- STRATTON SCHOOL IMPROVEMENTS (SRTS)	1,625,250	2025	Provide fully accessible safe walking route with safe roadway crossings for pedestrians and children walking to Stratton Elementary School in Arlington on Hemlock Street between Pine Street and Dickson Avenue; and Dickson Avenue between Hemlock Street and Pheasant Avenue. Install new sidewalk on the east side of Hemlock Street between Lansdowne Road and Yerxa Road. Install new sidewalk on the southwest/northwest sides of the Hemlock Street and Dickson Avenue intersection and on the northwest side of Dickson Avenue to Pheasant Avenue. Install new or upgrade curb ramps within project limits.
611982	MEDFORD- SHARED USE PATH CONNECTION AT THE ROUTE 28/WELLINGTON UNDERPASS	\$4,385,416	2025	The scope of the proposed project is to construct a multiuse boardwalk under the crossing of the Mystic River by State Route 28. The bridge is owned by MassDOT and the boardwalk will connect to land owned by MassDOT and DCR. This project closes gaps in the area's multimodal network by connecting to shared paths on either side.



# Item #4: FFY 2027 Deficit Options



March 21, 2024

- 1. Introductions
- 2. Chair's Report
- 3. Executive Director's Report
- 4. Public Comments
- 5. Committee Chairs' Reports
- 6. Regional Transportation Advisory Council Report
- 7. Action Item: February 1, 2024, MPO Meeting Minutes
- 8. FFYs 2025–29 TIP Preliminary Project Programming Scenarios
- 9. Members' Items

# FFY 2027: Addressing Funding Constraint

- Staff have identified and employed opportunities to reduce deficit in FFY 2027 to \$16.45M
  - Rebalancing Advance Construction to reflect project schedules
  - Delaying projects for readiness concerns or risk
  - Utilizing some Statewide Highway assistance to cover a \$5M, formerly Statewide Highway-supported project
- Remaining deficit is likely to require removal of projects from the TIP

	2027 (New)
<b>Total Available Regional Highway Target Funds (2025-29 TIP):</b>	<b>\$155,132,142</b>
<b>Draft Total Programmed Regional Highway Target Funds:</b>	<b>\$171,577,727</b>
<b>Regional Highway Target Funds Remaining (Unprogrammed):</b>	<b>-\$16,445,585</b>
<b>Percent Unprogrammed</b>	<b>-10.6%</b>

Note: Years shown are federal fiscal years.

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# Options for Deprogramming

Municipality	Project Name	Current Budget	Revised Budget	Notes
Boston	<b>612989-</b> Boston- Bridge Preservation, Cambridge Street over MBTA	<b>\$16,632,000</b>	<b>\$16,632,000</b>	<ul style="list-style-type: none"> <li>• Delayed into FFY 2027 due to CSX issues.</li> <li>• City had a 100% design before going to PRC with MassDOT. Still working on 25% revisions.</li> <li>• Keeping bridge in good repair critical to traffic control for Rutherford and McGrath.</li> </ul>
Everett	<b>605168-</b> Everett- Reconstruction of Beacham Street	<b>\$10,548,928</b>	<b>\$10,954,656</b> <b>+4%</b>	<ul style="list-style-type: none"> <li>• Pre-25% plans submitted in December 2023 and 25% expected in March; 75–100% submission may be expedited.</li> <li>• Delay prompted by ROW for railroad crossings from FFY 25 to 27.</li> </ul>
Ipswich	<b>605743-</b> Ipswich- Resurfacing and Related work on Central and South Main Streets	<b>\$11,728,698</b>	<b>\$11,728,698</b>	<ul style="list-style-type: none"> <li>• Project is making design progress.</li> <li>• Delay would not only have a small impact on FFY 2027 constraint but create issues for FFY 2028 constraint. Only \$6M is in FFY 2027.</li> </ul>

# Options for Deprogramming

Municipality	Project Name	Current Budget	Revised Budget	Notes
Salem	<b>609437-</b> Salem-Peabody- Boston Street Improvements	<b>\$14,172,868</b>	<b>\$26,122,722</b> <b>+84%</b>	<ul style="list-style-type: none"> <li>Project reached 75% in January 2024, prompting cost increase.</li> <li>Main challenges are in easements, but City is responsive and is at a later design stage than most FFY 2027 projects.</li> </ul>
Somerville	<b>607981-</b> Somerville- McGrath Boulevard Construction	<b>\$95,310,000</b>	<b>\$95,310,000</b>	<ul style="list-style-type: none"> <li>Project is on track; advance construction could be reduced further for fiscal constraint. Currently recommending \$30M in FFY 2027.</li> <li>Short-term benefit for this TIP, but long-term adverse consequences for fiscal constraint in FFY 2026–30 TIP and beyond.</li> </ul>
Weston	<b>608954-</b> Weston- Reconstruction on Route 30	<b>\$16,420,119</b>	<b>\$19,999,712</b> <b>+26%</b>	<ul style="list-style-type: none"> <li>75% design due November 2023 but delayed due to contractual issues with designer.</li> <li>Scope changed to remove several signals from the project, and shared-use path is proposed for alteration given vocal opposition.</li> <li>Requires town meeting approval.</li> </ul>
Woburn	<b>610662-</b> Woburn- Roadway and Intersection Improvements at Woburn Common, Route 38, Winn Street, Pleasant Street, and Montvale Avenue	<b>\$17,382,600</b>	<b>\$17,382,600</b>	<ul style="list-style-type: none"> <li>Project not yet at 25% design but was due September 2022. A pre-25% checklist was uploaded October 2022.</li> <li>Cost estimate is several years old. Project cost has not changed significantly since FFYs 2021–25 TIP.</li> <li>Delayed from FFY 2026 to 2027 as ICE and ROW have yet to begin.</li> </ul>

# Item #5: FFY 2029 Funding Allocation

# FFY 2029: Allocation of New Funding

NEW PROJECTS		
Proponent	Project Name	Cost
Bellingham	Route 126 Rehabilitation	\$8,340,000
Ipswich	Argilla Road Project	\$6,600,000
Sudbury	Bruce Freeman Phase 3	\$8,526,000
<b>Total:</b>		\$23,466,000

ADVANCE CONSTRUCTION		
Proponent	Project Name	Cost
CTPS	Program Set-Asides (BSS, CC, TT)*	\$11,000,000
Boston	Reconstruction of Rutherford Avenue	\$45,000,000
Brookline	Rehabilitation of Washington Street	\$18,995,267
Lynn	Rehabilitation of Western Avenue	\$20,000,000
Somerville	McGrath Boulevard Reconstruction	\$30,310,000
Westwood	Reconstruction of Canton Street	\$10,000,000
<b>Total:</b>		\$135,305,267

	2029 (New)
<b>Total Available Regional Highway Target Funds (2025-29 TIP):</b>	<b>\$161,030,608</b>
<b>Draft Total Programmed Regional Highway Target Funds:</b>	<b>\$158,771,267</b>
<b>Regional Highway Target Funds Remaining (Unprogrammed):</b>	<b>\$2,259,341</b>
<b>Percent Unprogrammed</b>	<b>1.4%</b>

\*The MPO set aside \$2,000,000 for Bikeshare Support, \$2,500,000 for Community Connections, and \$6,500,000 for Transit Transformation to fund new projects in the FFYs 29–33 TIP.

BSS = Bikeshare Support. CC = Community Connections. CTPS = Central Transportation Planning Staff. TT = Transit Transformation.

Note: Years shown are federal fiscal years.

# Summary for Discussion



March 21, 2024

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Programming Scenarios
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## Summary of Action Items

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Staff request a decision from the MPO Board on five items to inform the next scenario for the April 4, 2024, MPO Meeting.

- **Item 1:** Fund all or some of the FFY 2025 Community Connections Applications
- **Item 2:** Fund all or some of the FFY 2025 and 2026 RTA Projects
- **Item 3:** Select which new MBTA or MassDOT projects, if any, to fund in FFY 2025
- **Item 4:** Select a project to remove from the TIP in FFY 2027
- **Item 5:** Determine new project and advance construction funding in FFY 2029

Decisions on design funding in FFY 2025 and 2026 and other items members may request additional time to consider may be addressed at a later meeting.

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email [sjordan@ctps.org](mailto:sjordan@ctps.org)





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## Members' Items

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Reports and notices by MPO members, including regional concerns and local community issues

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