FFYs 2022–26 TIP
Final Programming Scenario

March 25, 2021

Matt Genova
Transportation Improvement Program Manager

Boston Region Metropolitan Planning Organization
Today’s Presentation

- Goal for today
- FFYs 2022–26 TIP development timeline
- Review of written public comments
- Draft programming scenario and key decisions
- Next steps
- Discussion

March 25, 2021

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: Approval of MPO Meeting Minutes
8. Action Item: Federal Fiscal Years (FFYs) 2021–25 Transportation Improvement Program (TIP) Amendment Four
9. FFYs 2022–26 TIP Development: State Capital Investment Plan (CIP) Update
10. FFYs 2022–26 TIP Development: Regional Transit Authority (RTA) Capital Planning Process (CATA)
12. Members’ Items

Technical difficulties? Call Róisín Foley at 857.702.3704 or email rfoley@ctps.org.
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Resources for Today

- One scenario table
- Two packets of written public comments
- Descriptions of newly scored projects
Goal for Today
Goal for Today

Build MPO consensus on a final draft scenario, to be approved at today’s meeting and released for public review in late April.
FFYs 2022–26 TIP
Development Timeline
**FFYs 2022–26 TIP Development Timeline**

- **TIP How-to virtual meetings**
- **Deadline to submit project information**
- **Project scoring begins**
- **Project scoring concludes**
- **Deadline for proponent score feedback**
- **Present programming scenario to MPO**
- **Present readiness updates to MPO**
- **Discuss project scores and final scenarios**
- **Approve draft TIP for public review**
- **Endorse final FFYs 2022–26 TIP**

**Timeline Details**

- Nov. 26–28
- Dec. 19
- Jan. 11
- Feb. 29
- Mar. 4
- Apr. 18-25
- May 29
- June 27
Review of Written Public Comments
Written Public Comments Received Since March 18, 2021, MPO Meeting

• Written comments received on six projects:
  – **Bedford**: Minuteman Bikeway (#607738) (Programmed in 2023)
  – **Belmont**: Community Path (#609204) (Scored for 2022–26 TIP)
  – **Lexington**: Route 4/225 Bedford St. and Hartwell Ave. (Programmed in 2030–34 LRTP time band)
  – **Norwood**: Route 1 and University Ave./Everett St. (#605857) (Programmed in 2022)
  – **Salem**: Boston Street Improvements (#610674) (Scored for 2022–26 TIP)
  – **Swampscott**: Rail Trail (#610666) (Scored for 2022–26 TIP)
Written Public Comments Received: Community Connections Projects

- Written comments on eight Community Connections projects (all scored for 2022–26 TIP):
  - **Brookline**: Transit App Education Program
  - **Malden, Everett**: MBTA Main Street TSP
  - **Malden**: MBTA Salem Street TSP
  - **Medford, Malden**: Bluebikes Expansion
  - **MART**: Montachusett RTA Microtransit Service
  - **Salem**: Salem Skipper Microtransit
  - **Stow**: Shuttle Service
  - **Watertown**: Shuttle Service
Draft Programming Scenario
Scenario #5 Overview

• **Approach:**
  – Maintains commitment to all currently programmed projects, including cost increases
  – Maintains Transit Modernization and Community Connections at current funding levels

• **Outcomes:**
  – 0 projects added
  – 0 projects removed
  – $35.2 million available for allocation
    o $14.8 million in 2022
    o $6.6 million in 2023
    o $13.8 million in 2026
Projects Scored for Funding

• 31 projects seeking new funding this year
  – 15 returning projects from last year
  – 16 new projects

• Project span five MPO Investment Programs
  – 7 Complete Streets
  – 2 Intersection Improvements
  – 2 Bicycle Network and Pedestrian Connections
  – 2 Major Infrastructure
  – 17 Community Connections
Draft Scenario: Key Decision Points

1. FFY 2022: Fund Community Connections projects
2. FFY 2022: Address funding surplus
3. FFY 2023: Address funding surplus
4. FFY 2026: Discuss allocation of remaining funds
Key Decision Point #1

**Decision:** Fund 2022 Community Connections projects

**Details:**
- $2 million allocated to program
- 13 new projects

**Considerations:**
- 2022 funding surplus
- Multi-year commitments
- Existing pilot round projects
Community Connections: Considerations

- **2022 funding surplus**
  - $14.8 million available, on top of $2 million for Community Connections Program

- **Multi-year project commitments**
  - Operating projects carry three-year funding timelines
  - Funding is contingent on project showing emissions reductions after year 1

- **Existing pilot round projects**
  - Four projects already have funding allocated to them in 2022–2024 as a part of the program pilot last year
Community Connections: Returning Pilot Projects

<table>
<thead>
<tr>
<th>Proponent</th>
<th>Project</th>
<th>Score</th>
<th>2022 Cost</th>
<th>2023 Cost</th>
<th>2024 Cost</th>
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<tr>
<td>Newton</td>
<td>Microtransit Shuttle Service</td>
<td>53</td>
<td>$275,000</td>
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Total Funding Need: $1,116,381 $329,177 $148,542

Funding Remaining: $883,619 $1,670,823 $1,851,458

- Existing pilot round projects limit capacity for new projects
- Total new project funding request:
  - 2022: $2,585,592
  - 2023: $1,033,526
  - 2024: $772,335
## Community Connections: New Projects Scored for Funding

<table>
<thead>
<tr>
<th>Proponent</th>
<th>Project</th>
<th>Score</th>
<th>2022 Cost</th>
<th>2023 Cost</th>
<th>2024 Cost</th>
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<tr>
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<td>$84,000</td>
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Community Connections: Options

• Maximize future flexibility:
  – Fund existing pilot projects
  – Fund some new capital projects, up to $2 million budget

• Utilize more 2022 funds:
  – Fund existing pilot projects
  – Fund all new capital projects (total program = $2,352,625)
  – Consider funding new operating projects

• Fully fund all projects:
  – 2022: $3,701,973
  – 2023: $1,362,703
  – 2024: $920,877

Technical difficulties? Call Róisín Foley at 857.702.3704 or email rfoley@ctps.org.
Key Decision Point #2

Decision: Address funding surplus in FFY 2022

Details:
– $14.8 million available
– Result of readiness-based delays for four 2022 projects

Considerations:
– Future cost increases
– Vulnerability of funds

Options:
– Leave funding unallocated
– Continue to explore new projects to use some or all of these funds
**Key Decision Point #3**

**Decision:** Address funding surplus in FFY 2023

**Details:**
- $6.6 million available
- Result of Lynnfield Street’s (Lynn) updated status (2022)

**Considerations:**
- Future cost increases
- Existing 2023 multi-year projects in Watertown and Boston

**Options:**
- Leave funding unallocated
- Allocate funding to existing project(s)
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Key Decision Point #4

**Decision:** Discuss allocation of remaining 2026 funds

**Details:**
- $13.8 million available
- 14 unfunded projects, 11 of which are returning

**Considerations:**
- Future cost increases, plus existing 2027 commitment
- Forthcoming MPO policy changes

**Options:**
- Leave funding unallocated
- Program LRTP project (Lynn, Natick, or Somerville)
- Program highest-scoring project(s)
### Projects Scored for Funding

<table>
<thead>
<tr>
<th>Proponent</th>
<th>Project</th>
<th>Type</th>
<th>Score</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Swampscott</td>
<td>Rail Trail Construction</td>
<td>BP</td>
<td>62.4</td>
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<td>Weston</td>
<td>Boston Post Road and Wellesley Street</td>
<td>INT</td>
<td>45.6</td>
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<td>Milton</td>
<td>Squantum and Adams Streets</td>
<td>INT</td>
<td>34.1</td>
<td>$2,311,203</td>
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<td>Somerville</td>
<td>McGrath Boulevard Project</td>
<td>MI</td>
<td>65.8</td>
<td>$88,250,000</td>
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<td>Natick (MassDOT)</td>
<td>Route 9/27 Interchange Reconstruction</td>
<td>MI</td>
<td>56.2</td>
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<tr>
<td>Lynn</td>
<td>Reconstruction of Western Avenue</td>
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<td>71.4</td>
<td>$36,205,000</td>
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<td>Chelsea</td>
<td>Park and Pearl Streets Reconstruction</td>
<td>CS</td>
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<td>Brookline</td>
<td>Rehabilitation of Washington Street</td>
<td>CS</td>
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<td>Bridge Replacement on Central Street</td>
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<td>34.8</td>
<td>$4,350,000</td>
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Long-Range Transportation Plan
Funding Goals

FFYs 2022-26 TIP Funding Allocations by LRTP Investment Program (Scenario #5)

Percent of Total Funding

<table>
<thead>
<tr>
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<th>LRTP Goal</th>
<th>FFYs 2022-26 Scenario #5</th>
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<td>Remaining</td>
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Investment Program
Regional Distribution of Funds

Geographic Distribution: Scenario #5 (FFYs 2022-26)

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Next Steps

Late April:
Vote to release draft TIP for public comment

Late May:
Endorse final TIP

Late spring into summer:
Cost change policy conversations and committee formation

April 29  May 27  May-June
Discussion