

# **Destination 2040 Projects and Programs**

#### April 25, 2019

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**Boston Region Metropolitan Planning Organization** 

## **Meeting Outcomes**

- 1. Complete review of projects in Universe of Projects for major infrastructure program both highway and transit
- 2. Discussion of existing and proposed programs
- 3. Consensus on investment programs for Destination 2040 LRTP
- 4. Begin discussion on major infrastructure projects



## May 2<sup>nd</sup> MPO Meeting

- Staff recommendations on funding goals for investment programs based on consensus from April 25<sup>th</sup> meeting
- Staff evaluation of major infrastructure projects
- Continued discussion of major infrastructure projects



#### **Destination 2040 Development Timeline**

Action	Date
Needs Assessment Draft Recommendations	November 15, 2018
Universe of Projects Presented to the MPO	December 20, 2018
Consensus on Goals and Objectives	January 17, 2019
Universe of Programs Discussions and Selection	February/March 2019
Project Proponents Advocate for Projects	Dec 2018/Feb/April 2019
LRTP Finances Presented to MPO	March 2019
FFYs 2020–24 TIP (first time band of LRTP) Approval	April 2019
Staff Recommendation and MPO Approval for projects and programs in remaining time bands of LRTP	April/May 2019
Recommended Plan Analyses (Equity and Air Quality)	May 2019
Release Draft LRTP for Public Review	June 2019
Endorse Final LRTP	July 2019

#### **Major Infrastructure Projects**

- MassDOT-approved and conceptual projects in the Universe of Projects list—Districts 3, 5, 6
- Focus on projects with municipality and MassDOT commitment
- Consider priority projects for inclusion in the Major Infrastructure Program of Destination 2040



# **District 3 Projects** with Commitments

- Framingham—Intersection Improvements at Route 126/135
- Natick—Bridge Replacement on Route 27 over Route 9
- Bellingham—Ramp Reconstruction and Relocation, I-495 at Route 126
- Hudson/Marlborough—Reconstruction of 290/I-495
- Other projects



#### **District 5 Project**

 Norwood to Foxborough—Route 1 Multimodal improvements



# District 6 Projects with Commitments

- Boston—Cypher Street Extension
- Boston—New Summer Street Connector
- Canton/Needham/Norwood—Interchange
  Improvements at the I-93/I-95
- Newton—Improvements at Interchange 17
   (Newton Corner)
- Other projects



# Municipal Highway Major Infrastructure Projects

- Framingham—Intersection Improvements at Route 126/135
- Lexington—Route 4/225 and Hartwell Avenue
- Natick—Bridge Replacement on Route 27 over Route 9
- Lynn—Western Avenue (Route 107)
- Salem—Bridge Street



MassDOT/MassPort Highway Major Infrastructure Projects

- Bellingham—Ramp Reconstruction and Relocation, I-495 at Route 126
- Beverly—Route 128/Brimbal Avenue Interchange
- Boston—Cypher Street Extension
- Boston—New Summer Street Connector
- Concord—Concord Rotary
- Hudson/Marlborough—Reconstruction of 290/I-495
- Newton—Improvements at Interchange 17 (Newton Corner)



# MassDOT Highway Major Infrastructure Projects

- Canton/Needham/Norwood—Interchange
  Improvements at the I-93/I-95\*
- Malden/Saugus/Revere—Widening of Route 1\*
- Peabody—Improvements on Route 128
- Saugus—Walnut Street Interchange
- Somerville—McGrath Boulevard
- Woburn/Reading/Stoneham/Wakefield— Interchange Improvements at I-93/I-95\*

\* Removed from previous LRTPs because of cost



# Transit Major Infrastructure Projects

- Silver Line to Everett
- Green Line to Route 16
- Rail Vision Implementation
- Red Line/Blue Line Connector



Questions

## Investment Programs for Destination 2040



#### Recommendations for Investment Programs from the Needs Assessment

- 1. Maintain existing investment programs
- 2. Add funding to Complete Streets program for dedicated bus lanes
- 3. Add Transit Modernization program



#### **Dedicated Bus Lanes**

- Recommendation to include as part of the Complete Streets program
- Coordination between MPO, MassDOT, MBTA, Regional Transit Authorities and municipalities
- Help to address MPO goals:

  Capacity management and mobility
  Clean air and sustainable communities
  Transportation equity
  Economic vitality



#### **Transit Modernization Program**

Transit maintenance and modernization projects identified through coordination with:

- MassDOT
- MBTA
- Regional Transit Authorities



## Existing Investment Programs with Current Funding Goals

Investment Program	Goal
Major Infrastructure	No more than 50 percent
Complete Streets	29 percent
Intersection Improvement	14 percent
<b>Bicycle Network and Pedestrian Connections</b>	5 percent
Community Transportation/Parking/Clean Air and Mobility	2 percent

## **Policy on Major Infrastructure**

#### **Current Policy:**

- No more than 50 percent of funding in each fiveyear time band to major infrastructure
- Do not program a project that requires more than 50 percent of funding in five-year time band
- With the completion of the MBTA's *Focus 40*, consider funding transit projects
- Continue to fund projects listed in *Charting Progress to 2040*



# Discussion on Investment Programs for *Destination 2040*



Questions