

I-90 ALLSTON INTERCHANGE A MULTIMODAL TRANSPORTATION PROJECT Massdot/FMCB Joint Meeting February 11, 2019 – Massdot Board Room

Presentation Overview

- Project Status Update
- Next Steps on the 'Throat' Area
- Project Schedule
- Upcoming Board Presentations





Work Since November

INTERSTATE BU ALLSTON INTERCHANGE

- Completed Independent Review Team Analysis
- Initiated Supplemental Transit Modeling
- Supported Related Transit Studies
 - Short-Term Improvement Concepts Study Complete and Pursuing Implementation with City of Boston and DCR
 - Long-Term Transit/Build-Out Study Kicking Off with MAPC
- Coordinated with MBTA and Harvard University on Potential West Station Flip
- Conducting Subsurface Investigations in Beacon Park Yard
- Advancing New Preferred Throat Alternative
- Conducted January Task Force Meeting on:
 - Malvern Transit Connection
 - Potential West Station Flip
 - Transit Modeling Update



Secretary Decision on Throat Section – Next Steps



- Advancing Concept Design for the Preferred Alternative
 - Includes Construction Staging
- Finalizing NEPA and MEPA Path Forward
- Analyzing Commuter Rail Needs During Grand Junction Closure
- Investigating Early Phasing of West Station
- Key Agency/Stakeholder Coordination and Consultation
- Performing Utility Due Diligence
- Completing Transit Modeling and Related Studies
- Finance Commission Planning for Construction \$1.28



Project Schedule



	2019				2020				2021				2022			2023				2024					2032				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		1	2	3	4
Concept Development				1000						Service Servic																			
Task Force Group																													
MEPA/NEPA/ Permit Filings	Î																												
Preliminary Design																													
DB Procurement						R	E																						
Anticipated Construction				H	EF	SE													8	to			Ye	a1	'S				



Upcoming Board Presentations



- April
 - Refined graphics of preferred alternative including geometries and alignments of Soldiers Field Road, and I-90 EB+WB
 - Update on West Station Flip analysis and recommendation
- June
 - Initial development of preferred alternative construction phasing and staging plans with utility conflicts and recommended solutions
- August
 - Update on CTPS Regional Travel Demand Model
 - Update on Environmental Permitting, MEPA/NEPA Actions





• Appendix



Urban Interchange Preferred Alternative



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Throat Area Preferred Alternative Highway At-Grade Hybrid with Elevated SFR



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Highway At-Grade Hybrid with Elevated SFR





INTERSTATE 90

and the

Highway At-Grade Hybrid with Elevated SFR (Looking West from Paul Dudley White Path)



11





Highway At-Grade Hybrid with Elevated SFR (Bird's Eye View)







Upcoming Task Force Meetings



February 27

- Preliminary horizontal and vertical alignments of preferred alternative including Soldiers Field Road, I-90 EB and WB <u>March 27</u>
- Discussion of preferred alternative utility conflicts, solutions
 <u>April 24</u>
- Constructability, Staging, Phasing of preferred alternative <u>May 23</u>
- Environmental Permitting, including MEPA/NEPA, 106, 4f, WPA etc.



Upcoming Task Force Meetings – cont.



June 20

• Progress update on CTPS Travel Demand Model, future Noise and Air Quality modeling of the preferred alternative

July 18, August 14, September 12 and October 9

• Meeting agendas to follow

