Improved Soldiers Field Road Crossings



DCR Public Meeting

Monday, November 19th – 6:00pm-7:30pm Josephine A. Fiorentino Community Center Charlesview Residences 123 Antwerp Street Extension, Brighton, MA 02135



Commonwealth of Massachusetts

Governor Charles D. Baker

Lieutenant Governor **Karyn E. Polito**

Energy and Environmental Secretary Matthew A. Beaton

Department of Conservation and Recreation Commissioner Leo P. Roy



DCR Mission Statement

To protect, promote and enhance our common wealth of natural, cultural and recreational resources for the well-being of all.



Purpose of Public Meeting

- Project Overview
- Overview of Public Input from Previous Outreach Efforts
- Design Options for Telford Street Crossing
- Proposed Concept
- Input from Public



Soldiers Field Road Crossings

- **1. Public Input after Meeting #1** why revisit the design concept?
- **2.** At-Grade Crossing at Telford Street what will this look like?
- **3. Design and Construction Methods** how will changes to design affect construction?



Project Partners





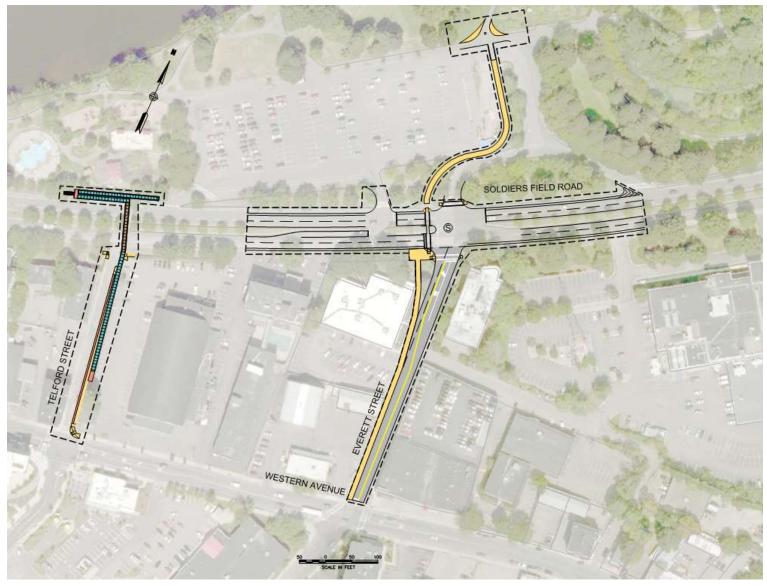




Harvard's Total Contribution:	\$ 3,500,000
Feasibility Study:	-\$ 150,000
Total Project Allocation:	\$ 3,350,000

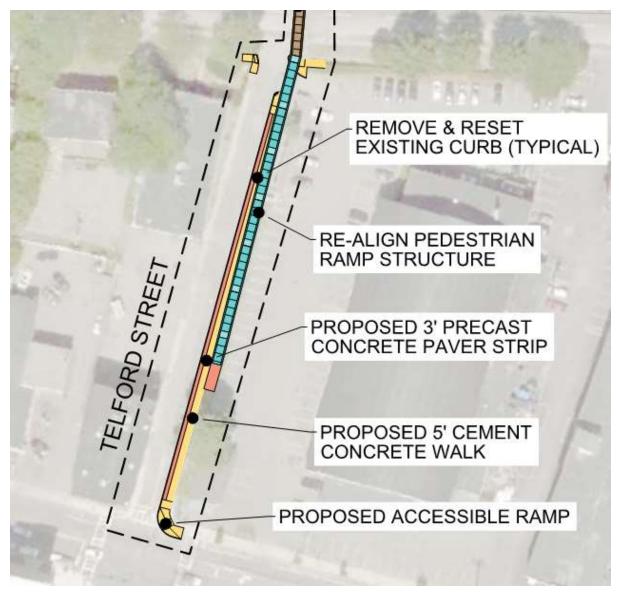


Initial Improvements Concept



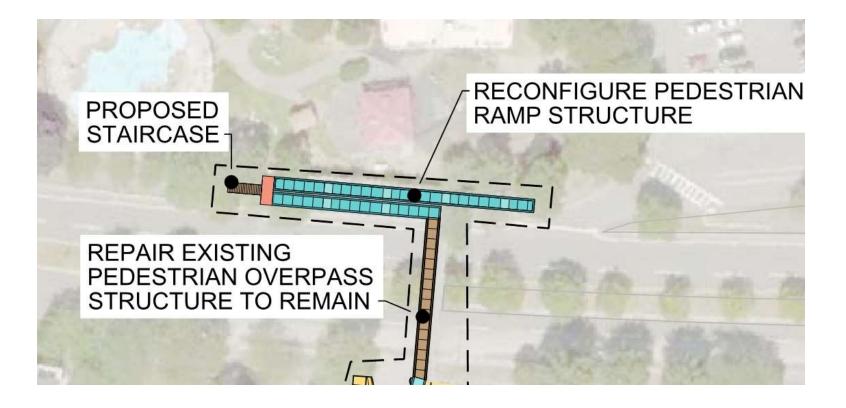


Initial Improvements Concept





Initial Improvements Concept





Public Input from Meeting #1

- Overall support for the project, but with comments
- Connections to the river should accommodate cyclists, pedestrians, and disabled users
- Bridge rehabilitation will leave bridge <u>too</u> <u>narrow</u> and ramp switchbacks <u>too difficult</u> to accommodate bicycles, strollers, and pedestrians
- Desire for more landscaping throughout project limits



Revised Improvements Concept -At-Grade Crossing Option

- Opens space for wider sidewalk and landscaping on Telford Street and Soldier's Field Road
- Eliminates need for large easement
- Improves maintainability (snow removal, walking surface, etc)
- Eliminates switchback ramps
- Maintains access throughout construction (grade crossing completed before bridge removed)
- Leaves remaining funds for community benefit



Project Budget Comparative Estimates for Bridge and Grade Crossing Alternatives

 Project Budget:
 \$ 3,350,000

 Estimate with Refurbished Bridge:
 -\$ 4,700,000

 Deficit:
 -\$ 1,350,000

 Project Budget:
 \$ 3,350,000

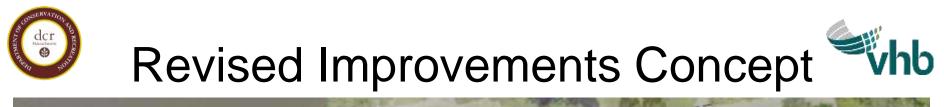
 Estimate with New Bridge:
 -\$ 7,700,000

 Deficit:
 -\$ 4,350,000

 Project Budget:
 \$ 3,350,000

 Estimate with Grade Crossing:
 -\$ 2,600,000

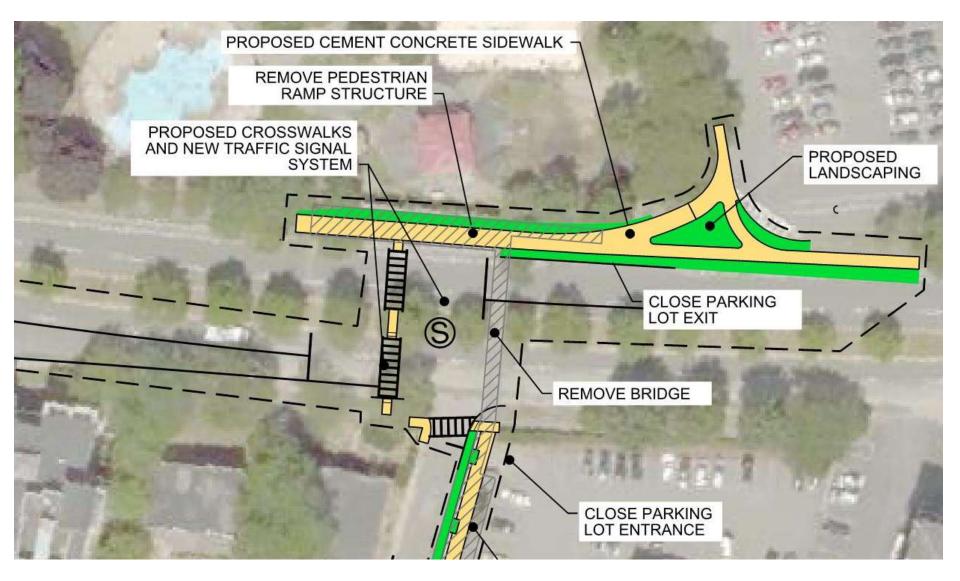
 Surplus for Community Benefit:
 \$ 750,000







Revised Improvements Concept





Telford Street Grade Crossing

- **Similar Crossings Studied**
 - Jamaicaway
 - Fresh Pond Parkway
- Zero crashes involving bikes/peds at crossings
- **Treatments of Successful Crossings**
 - High-Visibility Crosswalks
 - Advanced Warning Signage
 - Connections to Adjacent Paths





Jamaicaway Pedestrian Crossing



Telford Street Grade Crossing Existing Condition





Telford Street Grade Crossing

Proposed Signal and Crosswalk





Telford Street Grade Crossing Existing Condition



Telford Street Grade Crossing Proposed Signal and Crosswalk





Telford Street Grade Crossing Existing Condition





Telford Street Grade Crossing Proposed Landscaped Landing





Telford Street Grade Crossing Existing Condition



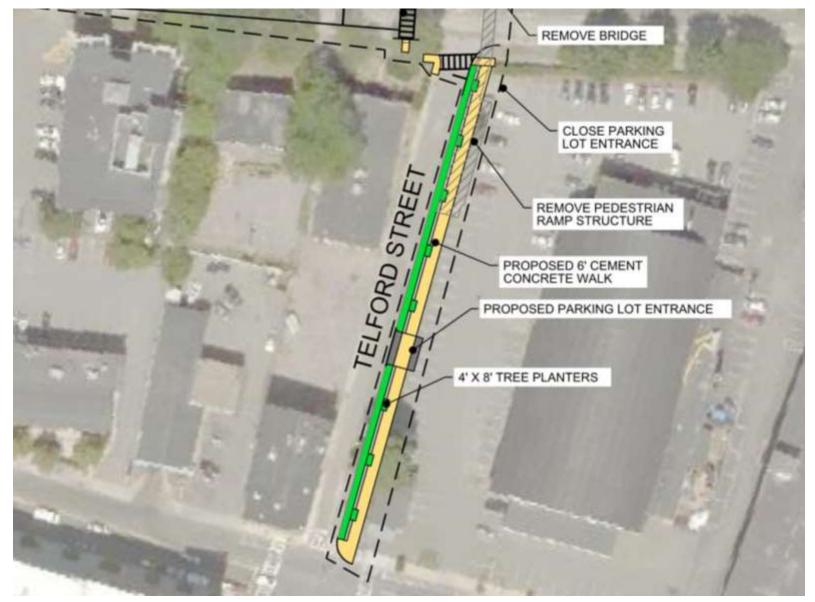


Telford Street Grade Crossing

Proposed Landscaped Landing





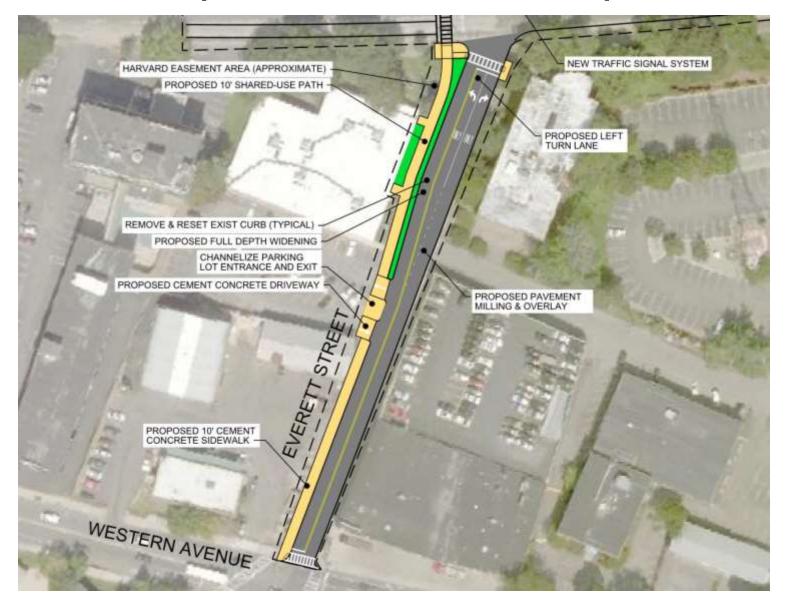




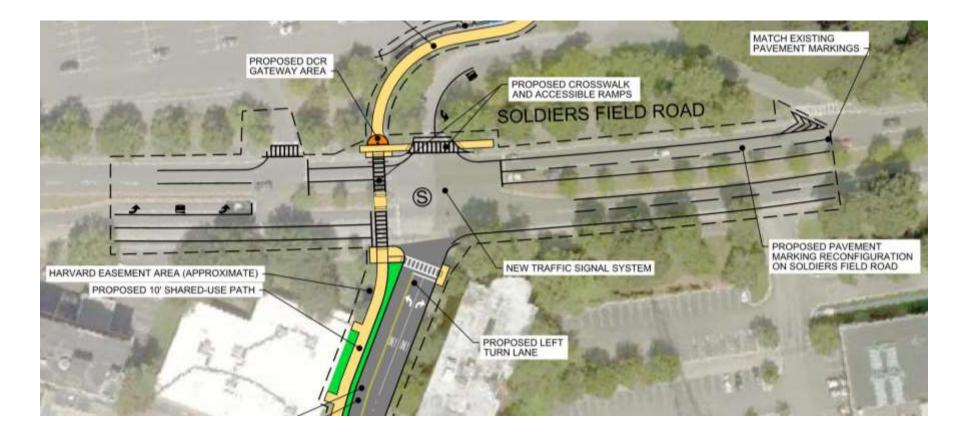


New sidewalk will mirror this one on opposite side of Telford Street















Next Steps

- Initial Public Outreach
- Supplemental Public Outreach & Public comment period
- **Review of Public Comments**
- □ Final Design Spring 2019



- Pre-Construction Public Presentation
- Construction 2019
 - Bicycle/Pedestrian Access Maintained Throughout



Soldiers Field Road Crossings

- 1. Improves Bicycle/Pedestrian Access Between the Charles River Reservation and Neighborhoods
- 2. ADA-Compliant Sidewalks and Paths, New Crosswalks and Traffic Signals
- 3. Integrated Design, Phased Construction

Connecting Allston's Riverfront



Q&A/Discussion





Additional Information

For more information: DCR Website

www.mass.gov/dcr/past-public-meetings

If you have comments or suggestions on this project:

Submit online: www.mass.gov/dcr/public-comment

Write: Department of Conservation and Recreation Office of Public Outreach 251 Causeway Street, Suite 600 Boston, MA 02114

Deadline: Tuesday, December 4th, 2018 <u>Note</u>: Public comments submitted to DCR may be posted on the DCR website in their entirety, and no information, including contact information, will be redacted.

If you wish to subscribe to a DCR general information or Soldiers Field Road Crossings project-related listserv: contact DCR's Office of Community Relations at 617-626-4973 or <u>Mass.Parks@state.ma.us</u>.