

Storrow Drive/Soldiers Field Road Bridges Repair & Painting Project



Fairfield St. Pedestrian Bridge



Silber Way Pedestrian Bridge



Grand Junction Railroad Bridge

Public Meeting

6:30 pm - 8:00 pm - August 19, 2010

Community Boating

21 David G. Mugar Way

Boston, Massachusetts



Commonwealth of Massachusetts

Governor

Deval L. Patrick

Lieutenant Governor

Timothy Murray

Energy and Environmental Secretary

Ian A. Bowles

Department of Conservation and Recreation Commissioner

Richard K. Sullivan, Jr.

DCR Mission Statement

To protect, promote and enhance our common wealth of natural, cultural and recreational resources.

Project Goals

Repair and paint steel bridge components of the Fairfield Street and the Silber Way pedestrian bridges over Storrow Drive, and the Grand Junction Railroad bridge over Soldiers Field Road.

Public Benefits

- **Enhance Storrow Drive and Soldiers Field Road - gateways to Boston and the Charles River Reservation**
- **Improve public safety through repairs to drainage, handrails, and walking surfaces**
- **Promote aesthetics and visual continuity for pedestrian/railroad bridges within Charles River Reservation**
- **Upgrade visitor experience in the area**

Project Funding

Provided through Accelerated Bridge Program (ABP)

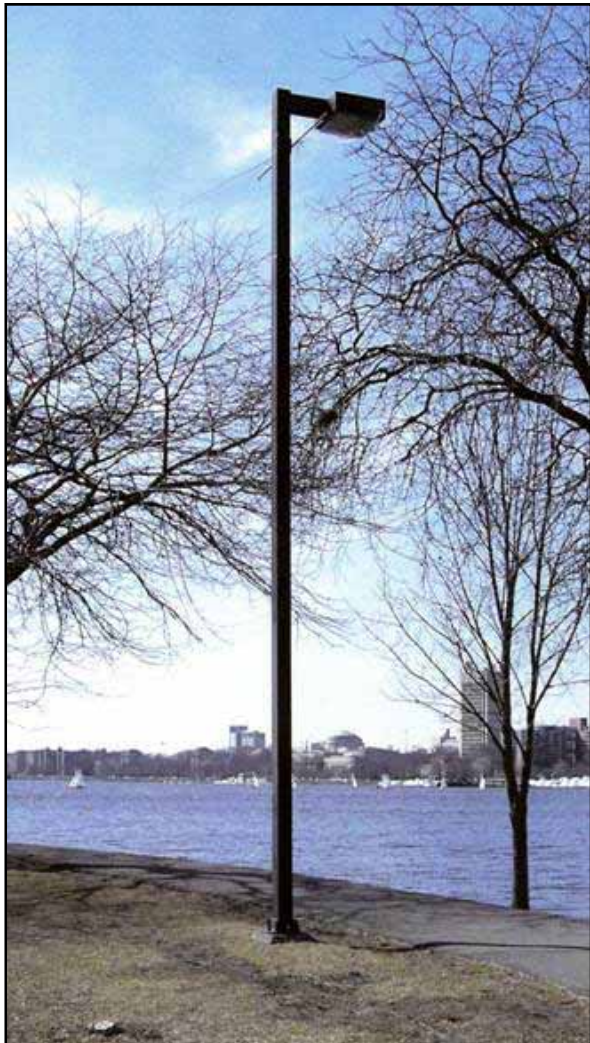
Fairfield St. Pedestrian Bridge	\$ 690,000
Silber Way Pedestrian Bridge	\$ 510,000
Grand Junction Railroad Bridge	\$ 460,000
<hr/>	
Total Estimated Cost	\$ 1.7 Million

DCR Recent Investments in Area

- **Improvements to Dartmouth Street comfort station**
- **Safety and maintenance improvements along Storrow Drive and Soldiers Field Road – fencing, curbing, bike path, and guardrails**



DCR Recent Investments in Area



- **Pathway lighting improvements along the Esplanade**
- **Upgrade fitness area near Silber Way**



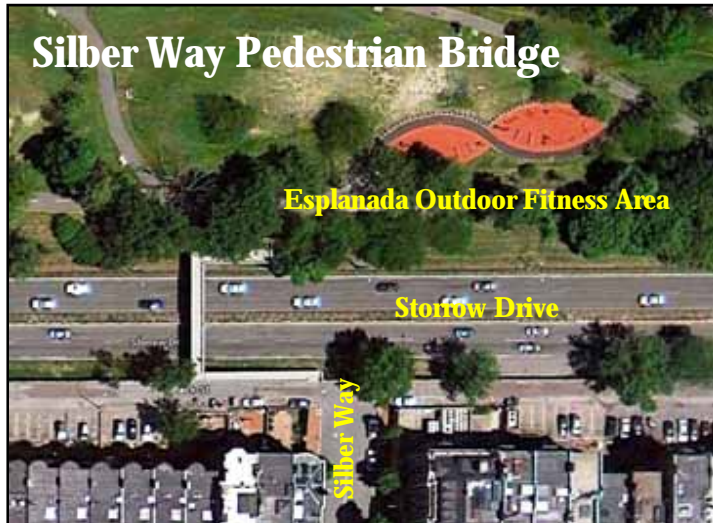
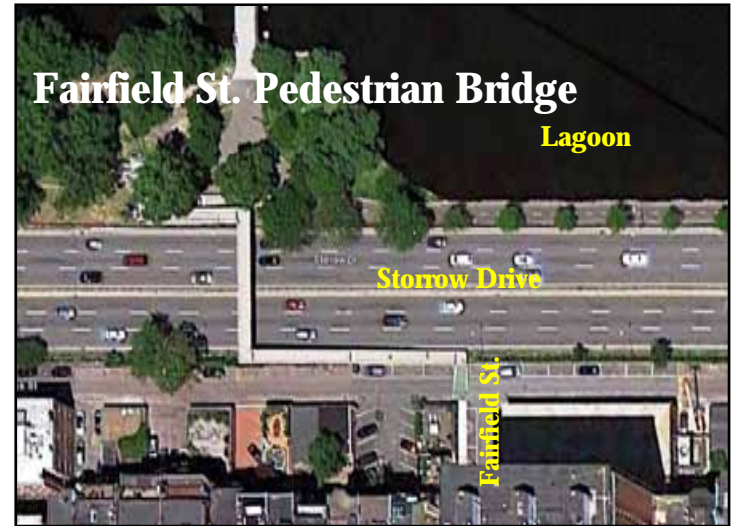
DCR Recent Investments in Area

- **Memorial Drive pathway improvements**
- **Commissioner's Landing (Docks)**
- **Community Boating (Docks under construction)**
- **Storrow Drive Tunnel interim repairs**
- **Storrow Drive Groundwater recharge system**

**Total 2007-2010 Investments/Improvements to
Charles River Reservation - \$23.7 Million**

Project Area

- **Fairfield Street Pedestrian Bridge over Storrow Drive near Fairfield Street**
- **Silber Way Pedestrian Bridge - over Storrow Drive near Silber Way**
- **Grand Junction Railroad Bridge over Soldiers Field Road (near BU Bridge)**



Existing Conditions

- **Deteriorating painted surfaces**
- **Rough handrails**
- **Missing grates**
- **Drainage problems**
- **Uneven walkway surfaces**
- **Vegetation overgrowth**



Project Scope/Elements

- **Equipment mobilization**
- **Removal and repair of damaged steel elements**
- **Power-washing and cleaning**
- **Paint removal using recyclable steel abrasive**
- **Priming and painting**

Contractor

- **Prime Coatings, Inc., through existing bridge contract**
- **Other DCR projects by Prime Coatings, Inc. –**
 - Blossom Street**
 - Clarendon Street**
 - Dartmouth Street**
 - Rev. McGovern Pedestrian Bridges**
 - Bowker Overpass**

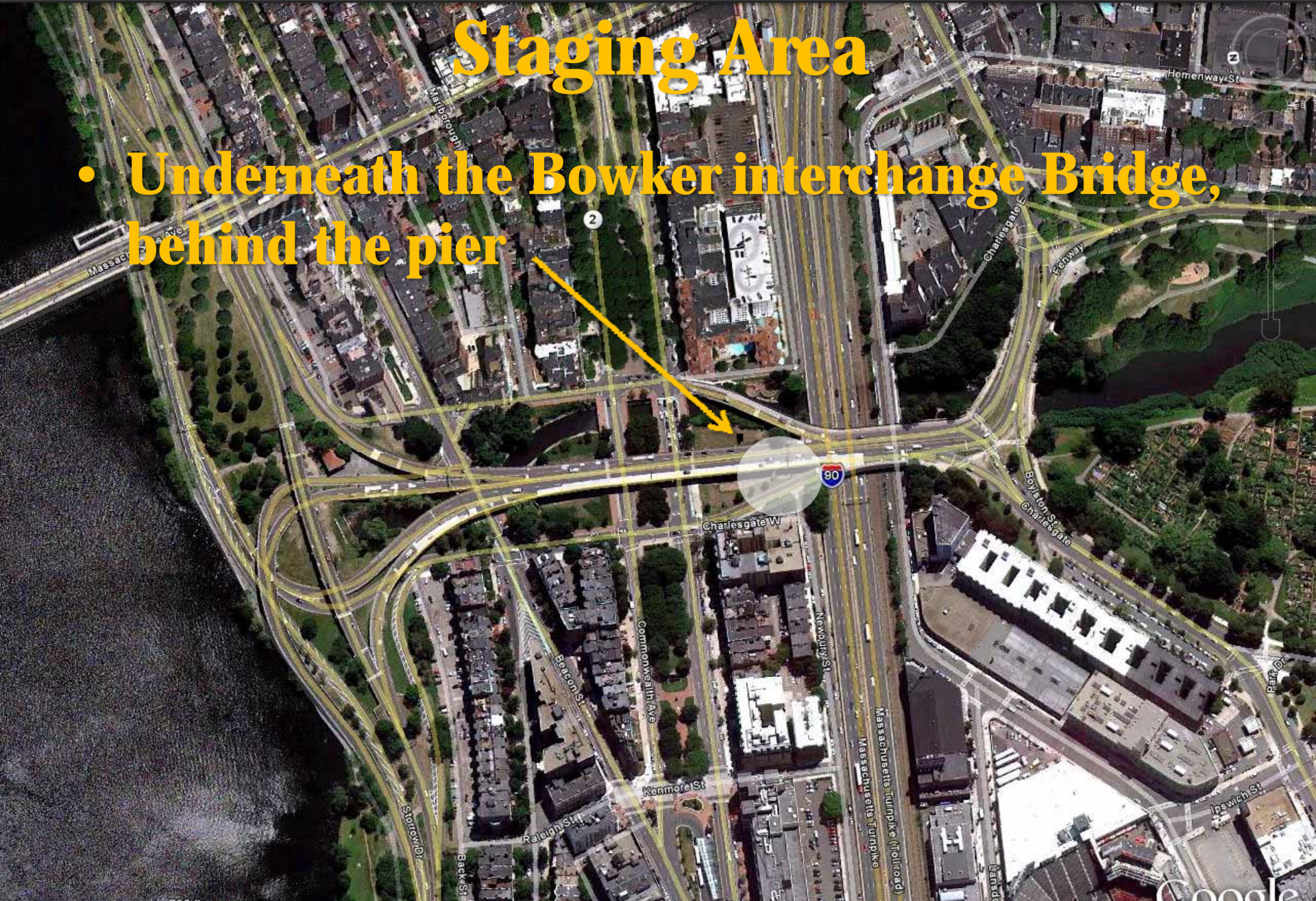


Project Timetable/Schedule

- **Contractor mobilization for Fairfield Street and Silber Way Pedestrian Bridges to begin evening of Friday, August 20**
- **Work on Fairfield Street Pedestrian Bridge to begin on August 21, and work on Silber Way Pedestrian Bridge to begin shortly thereafter; both expected to be completed by mid-October, weather permitting**
- **Work on Grand Junction Railroad Bridge over Soldiers Field Road to begin after completion of pedestrian bridges and to be completed by mid-December, weather permitting**
- **Work will take place 7 days a week, mostly nights from 8:00 PM to 5 AM, some days from 7 AM to 5 PM.**

Staging Area

- **Underneath the Bowker interchange Bridge, behind the pier**



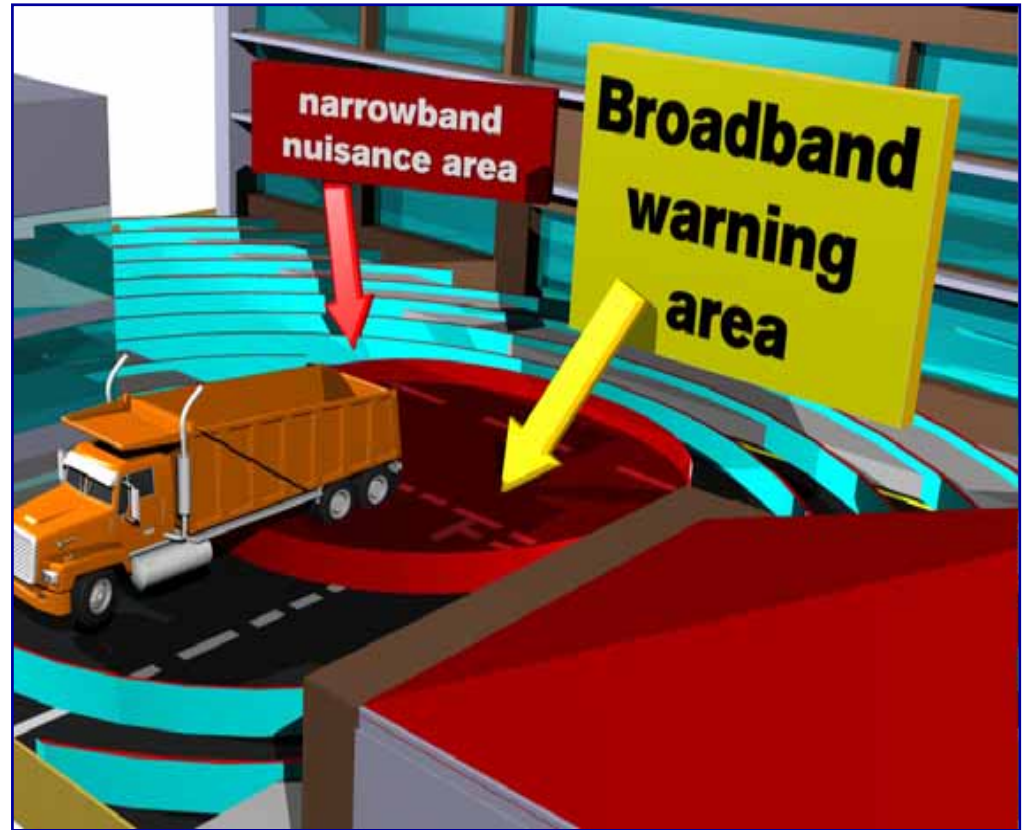
Special Considerations

Public Impact

- **Noise Abatement**
- **Pedestrian/Bicycle access to Fairfield Street and Silber Way Pedestrian Bridges closed through completion of work, anticipated in mid-October**
- **Vehicular traffic – Periodic, off-peak, single lane closures, evening of August 20 to mid-October**

Noise Abatement

- **No steel abrasive cleaning after 11 PM**
- **Contractor will use stage 2 alarms on trucks – ambient noise-sensitive back-up warning devices**



Brigade Electronics bbs-tek white sound alarm

Pedestrian/Bicycle Access

- **Detours**

- Fairfield Street Pedestrian Bridge Alternatives**

- **Dartmouth Street Bridge (accessible)**
 - **Massachusetts Avenue Bridge (accessible)**

- Silber Way Pedestrian Bridge Alternatives**

- **Dartmouth Street Pedestrian Bridge (accessible)**
 - **Bay State Road Pedestrian Bridge (not accessible)**

- **Pedestrian detour signage - Contractor**

- **DCR traffic advisories, as required**

Vehicular Access

- **Periodic, off-peak lane closures, August to mid-October , coordinated with special events**
- **Signage posted by Contractor**
- **Traffic advisories, as required**

Additional Information

If you have any questions, suggestions or concerns regarding this project:

Email: DCR.Updates@state.ma.us

Phone: 617-626-4974

Web: <http://www.mass.gov/dcr/news/publicmeetings/bridgematerials.htm>

Questions & Answers