



# Green Line Extension Project

WINTER 2014

## Project Update

The Massachusetts Department of Transportation (MassDOT) is partnering with the Massachusetts Bay Transportation Authority (MBTA) to extend the Green Line from its current terminus at Lechmere Station in East Cambridge to Somerville and Medford. Bringing MBTA light rail service and improved mobility to these densely populated cities will address longstanding transportation inequities, result in fewer automobiles on local roads, and help to combat greenhouse gas emissions and other components of air pollution.

The project is scheduled to be constructed in four overlapping phases from 2013 to 2019. Phase I construction work began in January 2013 to widen two rail bridges that will carry the new Green Line tracks.

## Upcoming Milestones

Jan 2014	Advanced Preliminary Engineering Submitted to the MBTA
Mar/Apr 2014	Federal Funding Application
Summer 2014	Phase 2/2A Early Construction
Spring 2015	Federal Funding Agreement

MassDOT has approved funds needed to construct the first three stations along with the associated track, structures and infrastructure to make them operational. Stations will be opened in phases (see route and timetable on back).

In addition, MassDOT is working to complete an application to the Federal Transit Administration seeking funds for about half of the \$1.3 billion project; the Commonwealth would fund the other half.

## BALL SQUARE STATION

Ball Square Station will serve residents of both Somerville and Medford, as it will be located on the border of these two communities at the intersection of Broadway and Boston Avenue. Access will be from an upper entrance connected to a reconstructed Broadway bridge, and from a lower entrance on Boston Avenue. As currently configured, the station will feature a masonry base, façade and pillars, glass front windows, and a V-shaped canopy roof. The roof takes its form from the terrain and the Broadway bridge. A plaza area in front will offer a community gathering spot.

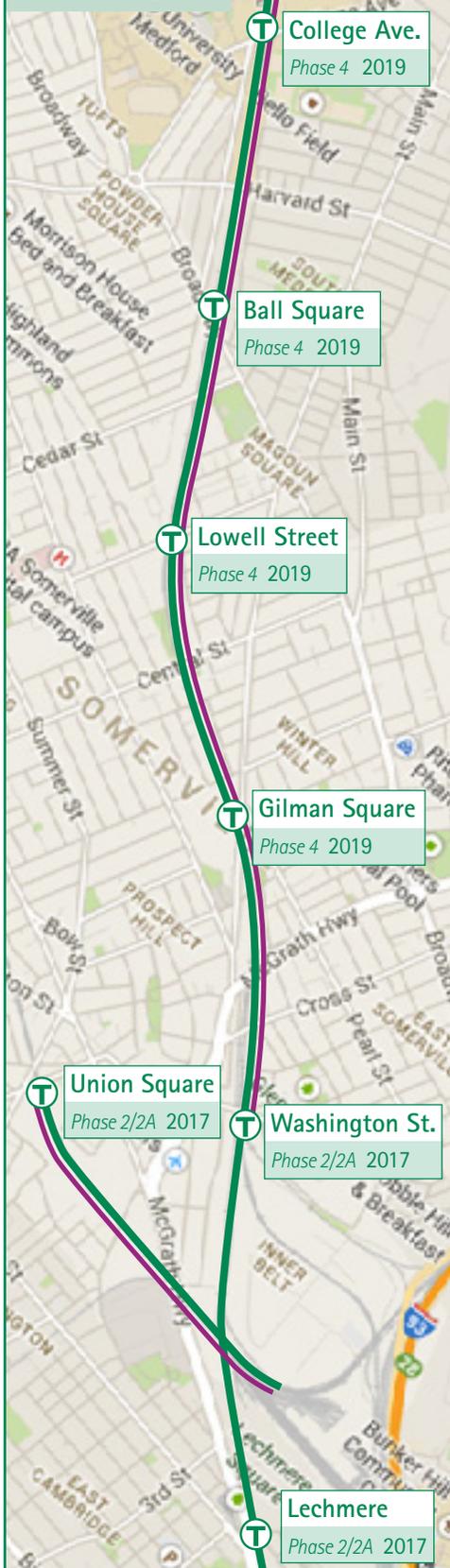


## Other Station Features

- Fully accessible, including fare collection turnstiles
- Public plaza/seating area
- Parking for 88 bicycles (76 enclosed)
- Bike lanes on Broadway bridge
- Crosswalk/signal improvements
- Accessible drop-off/pick-up area
- Bus connections

**Route and Timetable\***

\*Projected opening dates



**Station Configuration**

An important goal at Ball Square Station is to provide pedestrian connections from all directions on both the Medford and Somerville sides of Broadway, and as far away as Magoun Square and Powderhouse Square. Improvements to crosswalks, curbs, sidewalks, traffic islands, and traffic signals (including pedestrian signals) are part of the station design.



**Entry from Broadway East**

An accessible pick-up and drop-off area is located on a rebuilt Broadway bridge near an accessible covered walkway into the station's upper plaza level and elevators.

**More Information**

Station images shown are as presented at the June 2013 public meetings, with some modifications. Full presentations and more information on the Green Line Extension project, including Fact Sheets for the other six stations, are available on the GLX website: [www.mass.gov/greenlineextension](http://www.mass.gov/greenlineextension). For all queries and comments related to the GLX project, please contact the project staff by email at [info@glxinfo.com](mailto:info@glxinfo.com).

