

# +selectbuservice

Webster Avenue

Newsletter 4 / Spring 2014

## Bx41 Select Bus Service is now operating on Webster Avenue in the Bronx!



On June 30, 2013, the New York City Department of Transportation (DOT) and MTA New York City Transit (NYCT) launched Select Bus Service (SBS) on the Bx41 route on Webster Avenue in the Bronx, including:



**Off-board fare collection:** SBS customers pay their fare at machines located at SBS stops before boarding, reducing the time to pick up and drop off passengers.



**Bus Lanes:** Four miles of offset bus lanes along Webster Avenue bring faster and more reliable service to more than 20,000 daily Bx41 riders.



**Pedestrian Enhancements:** New medians, pedestrian refuge islands, plaza areas, and crosswalks improve the pedestrian environment along Webster Avenue.

### What's next?

- **Progress Report:** NYCT and DOT are analyzing the first six months of Bx41 SBS operations. A full report will be available in Summer 2014.
- **Community Outreach:** Community Board meetings in Spring 2014 to present capital project designs.
- **Capital Project:** Additional improvements for Webster Avenue are currently in design.

**More information inside!**

## Project Phasing

### Phase 1 (COMPLETE) 2013 Improvements

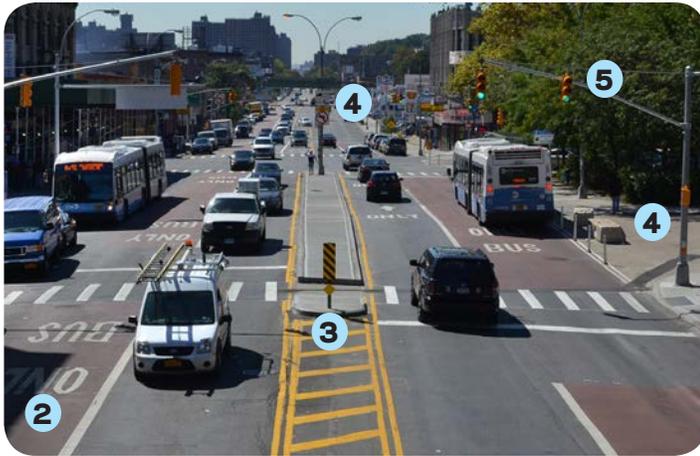
To support the launch of Bx41 Select Bus Service in June 2013, NYCDOT and NYCT implemented priority street design and safety improvements in Spring 2013 along the Webster Avenue corridor, including:

- 1 Resurfacing the majority of Webster Avenue between E 165th Street and E 204th Street
- 2 Red painted bus lanes on Webster Avenue between E 165th Street and E Gun Hill Road
- 3 Pedestrian safety islands at key locations
- 4 Traffic/parking improvements at key locations
- 5 Traffic signal optimization along the entire route (Transit Signal Priority planned for 2014)

### Phase 2 (IN DESIGN) 2015-16 Capital Project

In partnership with the NYC Department of Design and Construction, a capital project to build more complicated improvements along Webster Avenue is currently in design with construction planned for 2015-16. The project will include:

- 1 Resurfacing the remaining portions of Webster Avenue south of E 204 St that were not resurfaced in 2013
- 2 Building bus bulbs (expanded sidewalks) at SBS stations on Webster Avenue
- 3 Planting additional street trees and building planted medians, where possible
- 4 Additional pedestrian safety improvements, such as neckdowns and extended sidewalks



Webster Avenue and E Tremont Avenue



M15 SBS bus bulb on First Avenue in Manhattan



Webster Avenue and E 167 Street



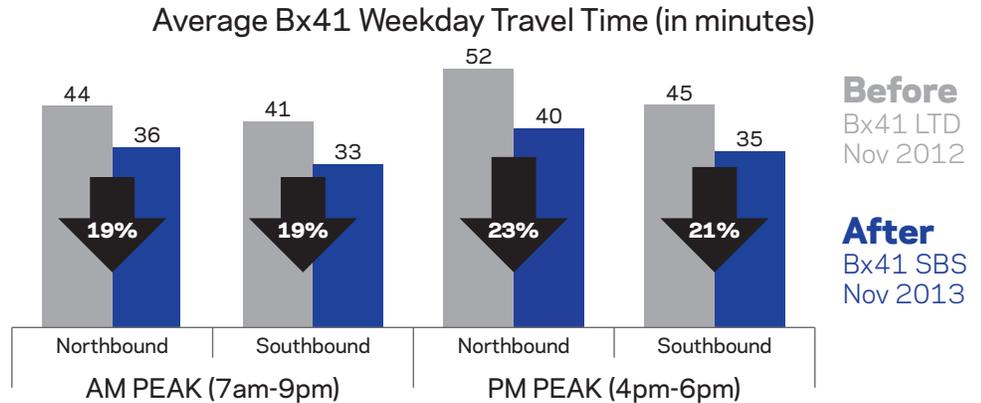
Neckdown on Atlantic Avenue in Brooklyn

## Preliminary Bx41 SBS Results

### Bus Travel Time

The Bx41 SBS operates 19 to 23 percent faster than the Bx41 Limited service it replaced. One-way NB travel time in the PM peak was reduced by over 10 minutes, from 52 to 40 minutes.

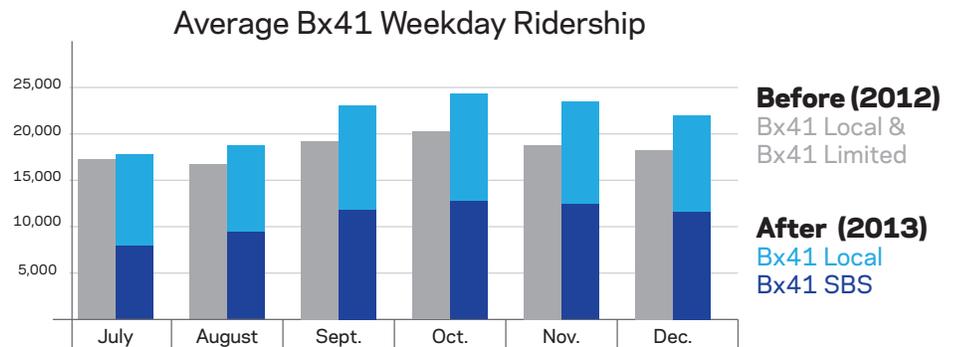
The Bx41 Local has also benefited from the bus lanes and traffic improvements on Webster Avenue with travel time reductions of 11 to 17 percent.



### Ridership

Ridership on the Bx41 has steadily grown since the Bx41 SBS launched in June 2013.

During the first month of service, more riders chose the Bx41 Local. However, over the first six months of service, the proportion of riders choosing to ride the Bx41 SBS grew to 53%, indicating the increasing popularity of the service.



## What is a bus bulb?

A **bus bulb** is where the sidewalk is widened to meet the offset bus lane at a bus stop. Bus bulbs provide more room for people to wait and allow buses to travel in and out of the stop without pulling over. Other benefits include:

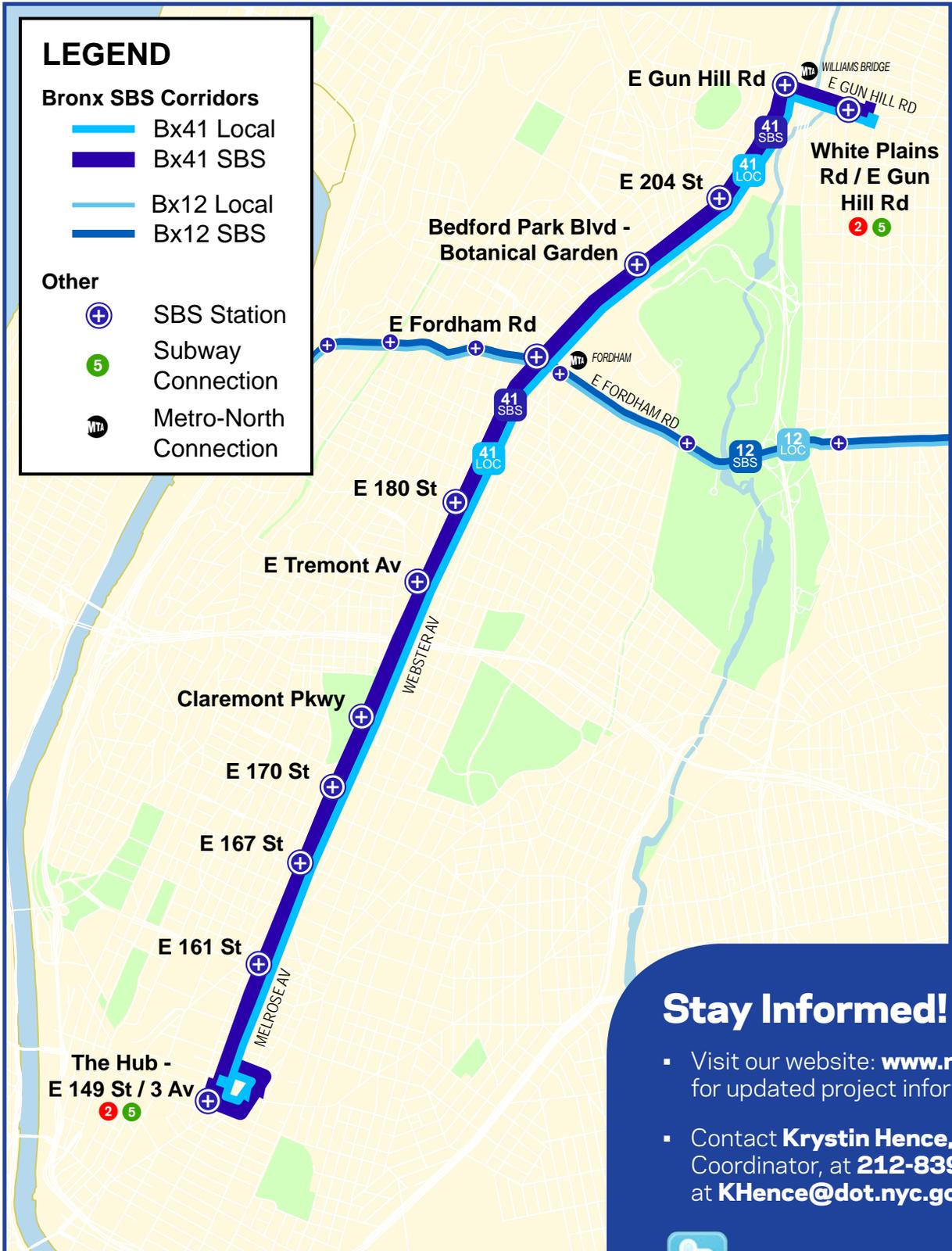
- 1. Level boarding:** Bus bulbs often have higher curbs that make it easier and faster for passengers to get on and off the bus.
- 2. New bus shelters and benches**
- 3. Greening:** Where possible, bus bulbs will include trees and other plantings.
- 4. Pedestrian wayfinding:** New SBS wayfinding signs will include custom maps and real-time bus arrival information.

12 bus bulbs are planned for SBS stations along Webster Avenue.



B44 SBS bus bulb on Nostrand Ave in Brooklyn

## Webster Avenue Select Bus Service Corridor



### Stay Informed!

- Visit our website: [www.nyc.gov/brt](http://www.nyc.gov/brt) for updated project information.
- Contact **Krystin Henc**, Outreach Coordinator, at **212-839-6684** or at [KHence@dot.nyc.gov](mailto:KHence@dot.nyc.gov).



[www.twitter.com/NYC\\_DOT](http://www.twitter.com/NYC_DOT)



[www.facebook.com/NYCDOT](http://www.facebook.com/NYCDOT)