



**Massachusetts Bay  
Transportation Authority**

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**MBTA Contract No. W46CN04:  
South Shore Garages Improvements**

**March 12, 2018**



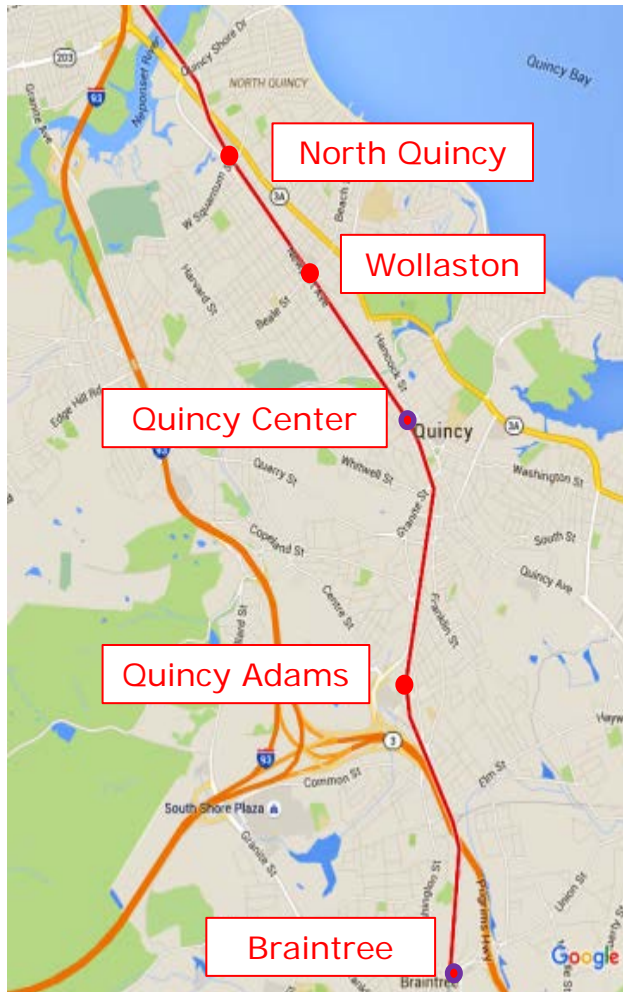
## Overview – Contract Action

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- The full repair and rehabilitation of the Quincy Adams Station and Braintree Station parking garages are among the Baker-Polito Administration's total \$900 million investment plan designed to reinvigorate the Red Line and bring MBTA customers the reliable service they expect and desire.
- Today's action, if approved, will provide for improvements at the Quincy Adams Station and Braintree Station garages, including:
  - Improved pedestrian and vehicular traffic flow
  - Increased customer safety
  - New amenities that will improve the customer experience
  - A 40 year extension of service life at each facility.



## Overview – Red Line South Side Facilities Program Schedule



### North Quincy Station Transit-Oriented Development (Garage)

- Construction begins: Summer 2018
- Garage Completion: Summer 2019

### Wollaston Station

- Station Shutdown: January 8, 2018 – August 2019 (20 Month Closure)
- Station Opening: August 2019
- Project Completion: Winter 2020

### Quincy Center Demolition

- Demolition begins: End of March 2018
- Project Completion: February 2019

### Quincy Adams/Braintree Station Garages

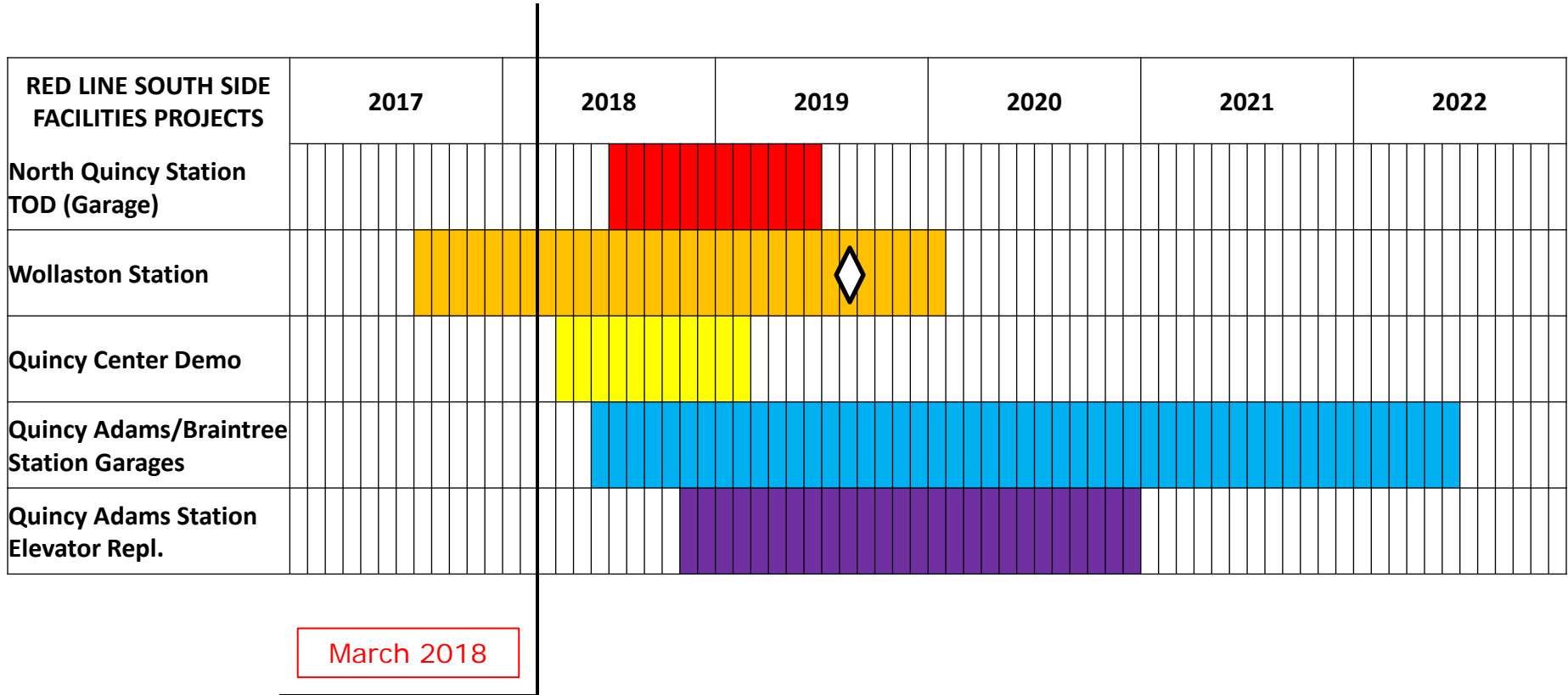
- Construction begins: Summer 2018
- Project Completion: Summer 2022

### Quincy Adams Station Elevator Replacement

- Construction begins: Fall 2018
- Project Completion: December 2020



## Overview – Red Line South Side Facilities Program Timeline

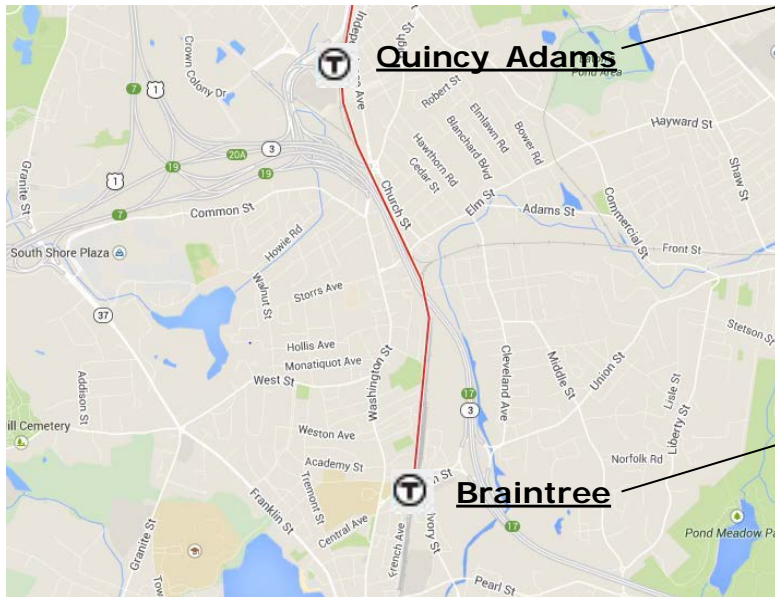


◊ Wollaston Station Opening



## South Shore Garages Construction Project Overview

Full repair and rehabilitation of the Red Line's Braintree Station and Quincy Adams Station parking garages.





## South Shore Garages Construction Scope

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- At both facilities: Rehabilitation of structural concrete; repairs of parking deck membranes; replacement of damaged expansion joints; drainage system replacement; upgrades to fire alarm, CCTV, electrical, and emergency power systems; full replacement of lighting and associated circuitry at both facilities; new wayfinding signage; better circulation for accessibility vehicles; and additional parking spaces through improved parking layout.
  - Braintree Station Garage (in addition): two new elevators, pedestrian ramps connecting adjacent parking levels, new parking office, new busway canopy, new ramp to commuter rail with pedestrian canopy, new pedestrian canopy between the garage and station, sidewalk upgrades, new parking lot along Ivory Street, new pedestrian crossing between the Ivory Street lot and the station entrance, and new substation electrical equipment and emergency generator serving the station and garage.
  - Quincy Adams Station Garage (in addition): repairs to Centre Street Bridge (including new deck and pier concrete repairs); new atrium roof; new roofs over the drum ramps; restoration of parking office.
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## South Shore Garages Parking During Construction

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- Both garages will remain open throughout construction
- No more than 300 parking spaces between the two garages will be unavailable at any one time during construction
- A total of 400 replacement parking spaces will be provided adjacent to the Braintree and Quincy Adams Stations
  - 300 surface parking spaces along Ivory Street next to Braintree Station
  - 100 additional surface parking spaces immediately adjacent to Quincy Adams Station
- Payment for parking at the additional surface spaces will be through either pay by phone or pay by plate
- Parking fee will be the same as other MBTA surface lots





## Red Line South Side Parking

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- Replacement parking is being provided within or immediately adjacent to the Braintree and Quincy Adams Station garages
- Hundreds of parking spaces are currently available at Wollaston Station for customers using shuttle service to North Quincy and Quincy Center stations
- Quincy Center demolition involves no impact to customer parking
- Comprehensive parking plan is under development to offset loss of spaces associated with North Quincy Transit-Oriented Development
  - Will be reviewed by community and finalized prior to the temporary loss of spaces which will occur no sooner than June





## South Shore Garages Construction Advertisement

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- Project was advertised on December 12, 2017
  - Engineer's Estimate was \$87,889,000
  - Bid Opening was on February 21, 2018
  - Five (5) Bids were received
    - \$64,300,290** **McCourt/Consigli JV1 (Low Bidder)**
    - \$67,777,777 Daniel O'Connell's Sons, Inc.
    - \$71,589,677 JV: LM Heavy Civil Construction, LLC. and  
Cooperativa Muratori & Cementisti – CMC di  
Ravenna
    - \$73,999,000 Barletta Heavy Division, Inc.
    - \$84,837,750 J.F. White Contracting Co.
  - Bid analysis has been completed
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## Request of the Fiscal and Management Control Board

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Staff request that the Fiscal and Management Control Board authorize the MBTA General Manager and CEO, or his designee, to award and execute Construction Contract No. W46CN04: South Shore Parking Garage Repairs with McCourt/Consigli JV1 for an amount not to exceed \$64,300,290.