

Outreach Meeting
for
A26CN05 – Design Build Green Line
B Branch Short Term Accessibility
Improvements

May 28, 2025, at 3:00 PM

**This copy of the presentation is to be used solely for informational purposes*

Agenda

A26CN05 – Design Build - Green Line B Branch Short Term Accessibility Improvements

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- MBTA Capital Investment Plan (CIP) Overview
- Project Overview
- Public Outreach
- Disadvantaged Business Enterprise (DBE) Requirements
- Design Build Procurement
- Working with MBTA

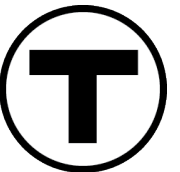


Capital Investment Plan (CIP)

The Capital Investment Plan (CIP) is the five-year financial plan that funds all the MBTA's capital projects.

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- The CIP includes over 600 unique capital projects.
- These investments aim to maintain a state of good repair, modernize our assets, improve service, and meet our strategic priorities and performance goals.
- The Green Line Program will improve reliability and quality of service for riders and communities served by this line.
- These projects will help improve safety, enhance accessibility, increase capacity, and modernize the rider experience on the Green Line.

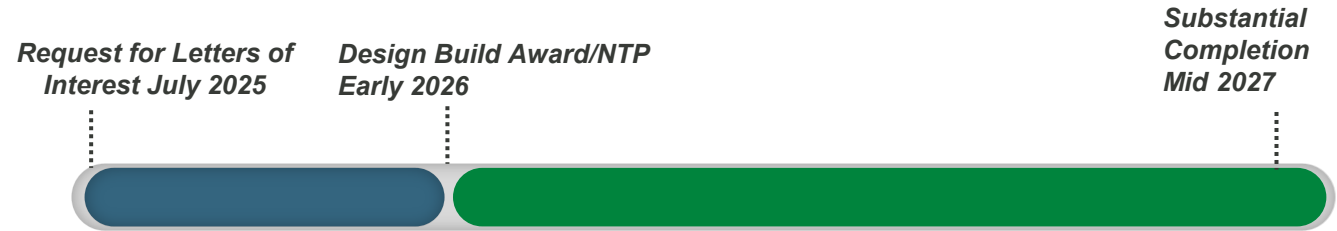


Project Overview

A26CN05 – Design Build - Green Line B Branch Short Term Accessibility Improvements

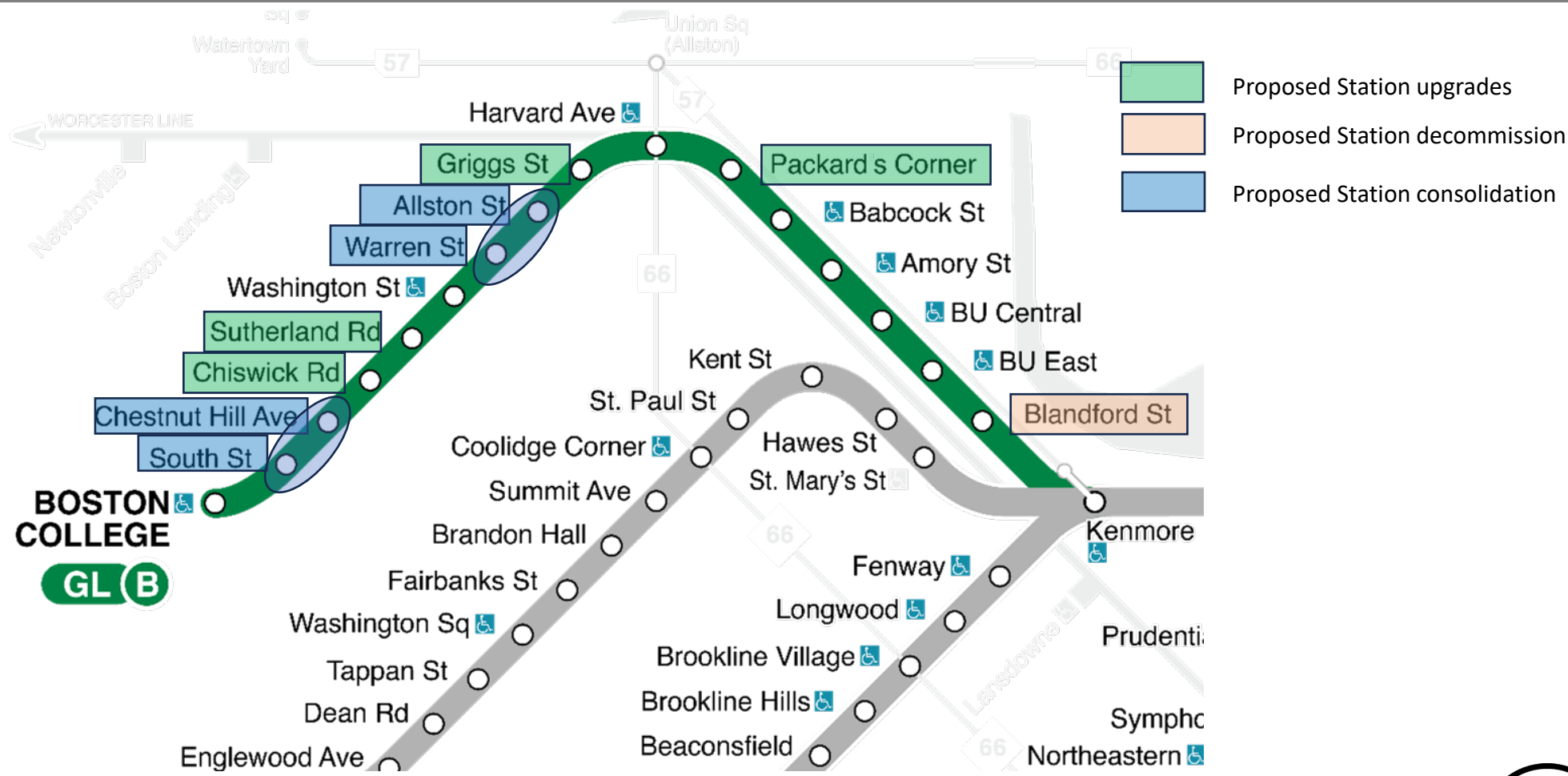
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- Design and Construction to upgrade stations on the B Branch to meet accessibility standards and rebuild train storage tracks at Blandford Street Station
- B Branch Stations include:
 1. Blandford Street
 2. Packard's Corner
 3. Warren Street
 4. Griggs Street
 5. Allston Street
 6. Sutherland Road
 7. Chiswick Road
 8. Chestnut Hill Ave
 9. South Street
- Estimated Design and Build cost is \$74 million
- Work may require surges, weekend outages, or station bypasses



Station Locations

Address all 9 inaccessible stations



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Scope of Work

Accessibility Improvements and Station upgrades on B-Branch

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- Address all B-Branch inaccessible stations
- Track Realignment / OCS Poles relocation at Blandford Station and Storage Area
- Address barriers to accessibility at multiple grade crossings



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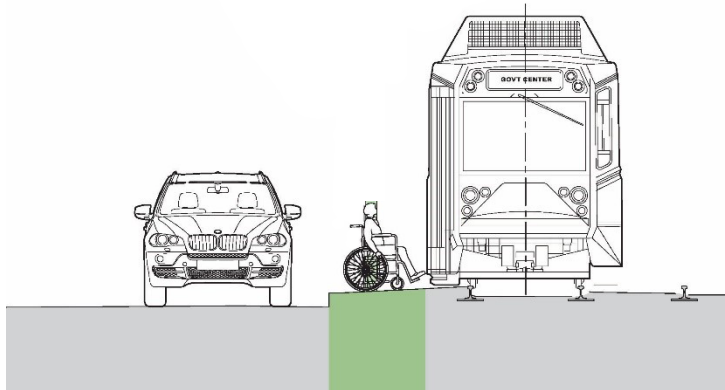
Planned Platform Upgrades

New platform improvements to meet minimum accessibility standards

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Existing Conditions

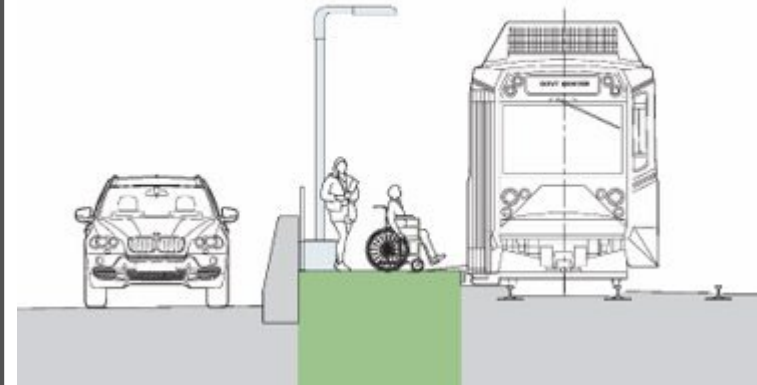
Platforms are not accessible



- Platform too low to deploy bridge plate
- Narrow platform
- Uneven platforms
- No rider separation from traffic

New Platform Improvements

Meet minimum accessibility standards



- **Platforms raised to 8 inches for bridge plate deployment**
- **Widened platform to 7 feet 6 inches**
- **Add traffic barriers**
- **Install lighting, benches, and amenities**

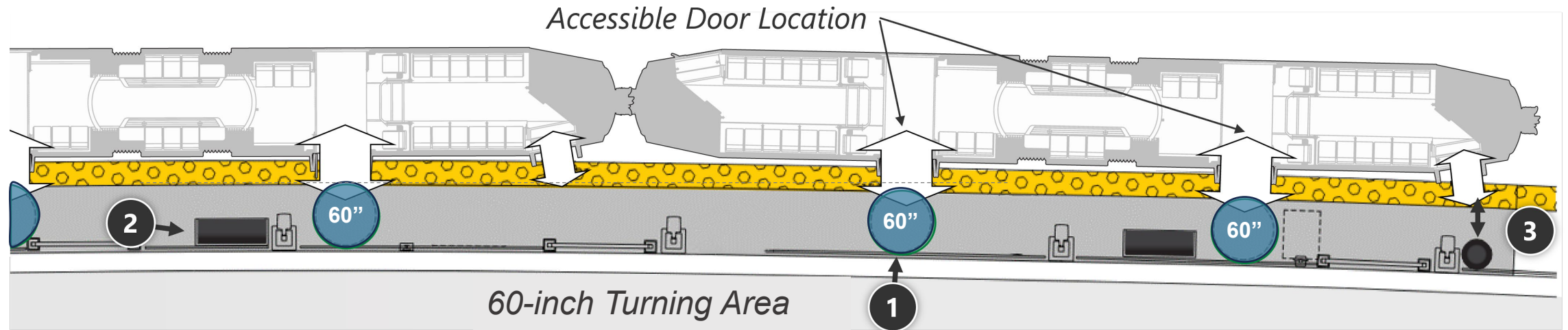
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Boarding Improvements

The design will accommodate mobility devices and ensure a proper turning area

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- 1 Provide 60-inch turning area for mobility devices at accessible door locations
- 2 Locate platform amenities to ensure clear turning space for customers
- 3 Provide clearance for mobility devices around any platform obstructions



Project Design Overview

The project includes modifications to station platforms and Commonwealth Ave to achieve compliance

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Design Scope includes (but is not limited to):

- **Civil/Site** design for platform layouts, grading, paths of travel, pedestrian curb ramps, and utilities
- **Track Design:** Modifications and improvements to rail infrastructure.
- **OCS relocation:** Reposition OCS to correspond to the new track alignments
- **Roadway and Traffic** design for modifications to travel lanes, parking, crosswalks, traffic signal infrastructure, signage and striping
- **Drainage** design for modifications to existing drainage structures and subsurface drainage networks
- **Electrical** design for lighting and emergency generators
- **Communications (non-signal)** design for E-ink signs and CCTV cameras
- **Structural** design for platform barrier walls, light pole foundations, platform surfaces
- **Architectural and Landscape** design for platform amenities, accessibility, and wayfinding signage
- **Code Compliance** review for ADA, MAAB, NFPA 130 and other applicable codes and guidelines

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Project Construction Overview

Construction Logistics and Coordination Requirements

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- **Construction Logistics** includes (but is not limited to):
 - Material procurement
 - Coordination with MBTA for Flaggers and Force Account
 - Coordination with the City of Boston for Traffic Management and Construction Permits
 - Coordination with the City of Boston for Staging and Laydown of materials and equipment
 - Temporary Accessible Paths of Travel and Wayfinding Signage
 - Construction Signage and Work Zone delineation
 - Coordination with MBTA for Substitute Bus Service along Commonwealth Ave.
 - Construction of Temporary Accessible Bus Stops



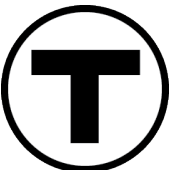
Public Outreach

Design Build Firm responsibility - Public Involvement, Communication, and Title VI Compliance Requirements

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- Design Build Firm must provide an experienced representative to manage public involvement and attend all meetings
- With coordination with MBTA, ensure timely, transparent communication to keep the public informed and engaged throughout the project
- Design Build Firm to support MBTA by sharing updates on construction impacts, schedules, and mitigation measures
- Immediate reporting and ongoing updates to MBTA during emergency events
- A toll-free phone line should be available for public inquiries, with a log maintained and reported to MBTA for the duration of the Project
- Title VI Plan Objectives: Demonstrate understanding of project impacts on diverse communities, commit to adhering to MBTA's Title VI Program

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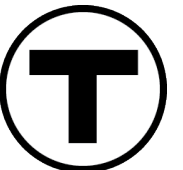


Disadvantaged Business Enterprise (DBE) Requirements

Separate DBE goal will be assigned for Design and Construction

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- The DBE goal is separated between the design and construction portions.
- The Open-Ended Performance Plan (OEPP) is to detail the type of work the Bidder will solicit DBE firms to perform and a projected timeframe in which actual subcontracts will come to fruition.



Key personnel

Key Personnel to be assigned

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- Project Manager
- Design Manager (Principal Engineer)
- Construction Manager
- Quality Manager (for design and construction)
- Safety Manager
- Project Executive
- General Superintendent
- Accessibility Specialist



Proposed Chiswick Road Station



Anticipated Procurement Schedule

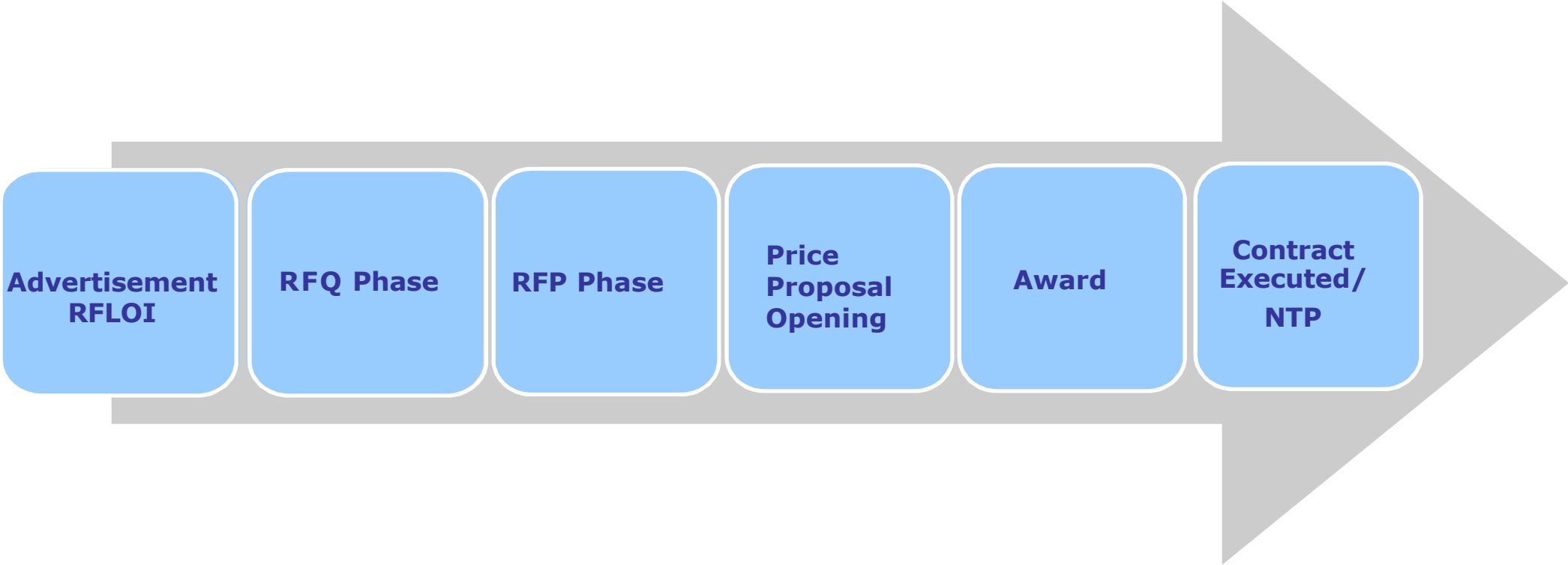
Request For Letters of Interest in July 2025

Event	Date
Request for Letters of Interest (“RFLOI”)	July 2025
RFQ issued	July 2025
Virtual Informational Meeting	July 2025
SOQ Due Date	August 2025
Shortlist	September 2025
RFP Issued	September 2025
DB Contract Award	January 2026
Notice to Proceed	January 2026



Procurement Schedule

A26CN05 – Design Build Green Line B Branch Short Term Accessibility Improvements





Approximate duration = 6 months



Design Build Procurement – Working with MBTA

Company Registration



https://bc.mbta.com/business_center/bidding_solicitations/company_profile/Default.asp?action=add

Register your company with the MBTA to receive notifications of upcoming projects.

Add New Company Profile
Registration on this form allows you to be aware of MBTA's [Materials Management](#) and [Design and Construction](#) procurement opportunities. If you wish to update your payment contact information, please contact the Accounts Payable Department (10 Park Plaza Boston, MA 02116 | Fax: (617) 222-3389). Please ensure that your contact information, including email address, remains current.

Please ensure that your contact information, including email address, remains current.

All text input must be in English.
Fields with an asterisk (*) are required.

Business Name*

Contact Name*

Address*

City*

State*

Massachusetts

If not within United States, enter county or region:

Zip Code*

Phone Number*

e.g. 123-123-1234

Fax Number:

E-mail*

* Email will be used as your User ID when logging in to the Business Center.

Construction

☐ 0. Hard/Software

☐ 1. Gen. Req.

☐ 2. Site Constr.

☐ 3. Concrete

☐ 4. Masonry

☐ 5. Metals

☐ 6. Wood & Plastics

☐ 7. Thermal/Moisture

☐ 8. Doors & Windows

☐ 9. Finishes

☐ 10. Specialties

☐ 11. Equipment

☐ 12. Furnishings

☐ 13. Special Constr.

☐ 14. Conveying Sys.

☐ 15. Mechanical

☐ 16. Electrical

Professional Services

☐ Administrative

☐ Architect

☐ Building Envelope

☐ CAD/CADD Experts

☐ Catenary/Electrification

☐ Chemical Engineers

☐ Civil Engineer

☐ Construction Engineer

☐ Construction Inspector

☐ Consultant

☐ Data Processing Experts

☐ Draftsman

☐ Ecologist

☐ Ecologist/Environmentalist

☐ Economist

☐ Electrical Engineer

☐ Engineer

☐ Engineering Technician

☐ Estimators

☐ Geologists

☐ Graphic Designers

☐ Hydrologic/Hydraulic Engineer

☐ Hydrologist

☐ Interior Designers

☐ Landscape Architects

☐ Mechanical Engineers

☐ Mining Engineer

☐ Oceanographers

☐ Planner, Urban/Regional

☐ Plumbing Engineers

☐ Sanitary Engineers

☐ Signal Engineers

☐ Site Engineers

☐ Soils Engineers

☐ Specification Writers

☐ Structural Engineers

☐ Surveyors

☐ Systems Engineers/ITS

☐ Telecommunications

☐ Track Engineers

☐ Transportation Engineers

☐ Value Engineers

Materials Management

Materials Management (Parts/Supplies)

☐ GOODS

☐ SERVICES

☒ BOTH

☐ Catenary / Electrification

☐ Construction Equipment

☐ Environmental Equipment

☐ Fuel Equipment

☐ Information Technology Equipment

☐ Oils & Lubricants

☐ Revenue Operations Equipment

☐ Revenue Vehicles (Buses)

☐ Safety Equipment

☐ Track / Rail & Right of Way

☐ Utilities & Power Equipment

☐ Other Equipment/Materials/Parts

☐ Pavement/Facility Security/Hardening/DE

☐ Communication Equipment

☐ Electrical Equipment

☐ Fuel

☐ Heavy Equipment

☐ Office Supplies & Printing

☐ Plumbing / HVAC

☐ Revenue Vehicles (Boats)

☐ Revenue Vehicles (Bus Heavy Rail...)

☐ Signal Equipment

☐ Uniforms

☐ Vehicles

☐ Hazardous Waste removal & disposal

☐ Administrative Services



Design Build Procurement – Working with MBTA


Company Registration-Bid Express


Bid Express®

<https://www.bidexpress.com/businesses/83754/home>

AP

Click here to enable notifications for Massachusetts Bay Transportation Authority (MBTA) - Capital Programs Division





Massachusetts Bay Transportation Authority (MBTA) - Capital Programs Division


10 Park Plz, Boston, MA 02116-3933
(617) 222-3200



Design Build Procurement – Working with MBTA

Upcoming and Current Projects

Business Center

https://bc.mbtacom/business_center/bidding_solicitations/future_db_and_cmar_solicitations/

This project is posted to our website and is updated to reflect the most recent information

Advertising

Filing

Sampling

Real Estate

Subway Performers Program

Bidding and Solicitations

DDE Program

Innovation Proposals

FORMS

Design Build (DB) Services for GL B Branch Short Term Accessibility Improvements

Project Description

MBTA Contract No. A26CN05

Upgrade stations on the B Branch to meet accessibility standards. Work also includes relocation of Boston College station from Lake St. Yard to Commonwealth Ave, track realignment, and addressing accessibility barriers at multiple grade crossings.

B Branch Stations included in this project:
1. Blandford Street
2. Packard's Corner
3. Harvard Ave
4. Griggs Street
5. Alston Street
6. Sutherland Road
7. Chiswick Road
8. Chestnut Hill Ave
9. South Street
10. Boston College

Anticipated Advertisement Date: February 2025
Estimated Construction Cost: \$74,000,000

Upcoming Event- Informational Meeting

The MBTA is excited to invite you to an informational meeting regarding our upcoming project. This meeting will provide an overview of the project goals, timeline and how you can get involved

Date: November 12th, 2024
Time: 11:00AM-12:00PM
Location: Virtual Meeting

Company Registration

Material Mgmt Invitations for Bid

Const & Prof Services Bids

Bid Appeals

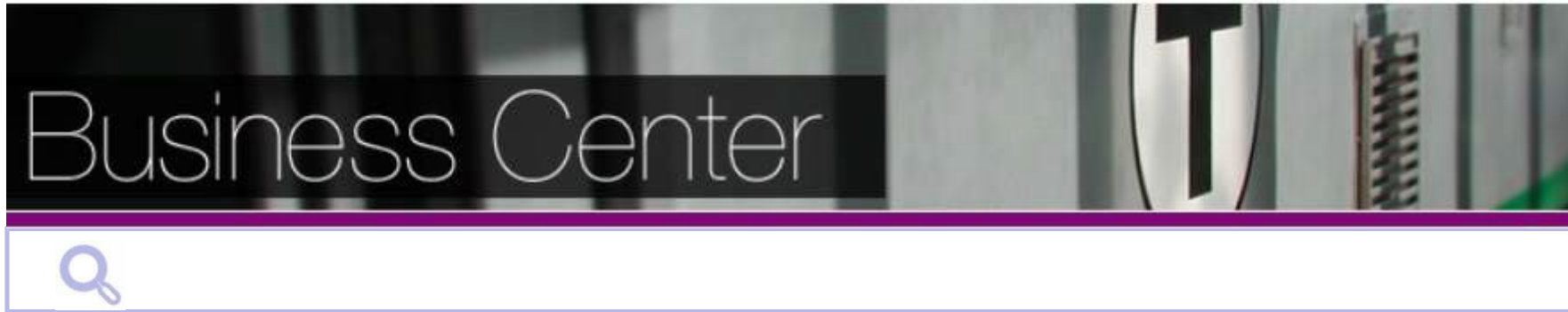
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Design Build Procurement – Working with MBTA

Helpful Links

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Capital Programs

- [Design Build Manual](#)
- [Engineering](#)
- [Change Order Manual](#)
- [MBTA Standard Specs](#)

Design Build Statute

[Mass General Law 149A Section 14](#)



Questions

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- Any questions/clarification: Please email: altdelivery@mbta.com

