

Long Bridge Project North Package | Progressive Design Build Skanska Flatiron Joint Venture (SFJV) Information Session



Introduction

SFJV Progressive Design Build Team

Skanska – Flatiron LBN Joint Venture

Designer: JMT-HNTB Joint Venture

Key Members:



Long Bridge North Package ("LBN")

Client: Virginia Passenger Rail Authority
("VPRA")

VPRA is an independent authority within the Virginia Commonwealth dedicated to growing passenger rail services.



VPRA



Naomi Klein

Stakeholder Senior
Manager-Long Bridge

John Kostyniuk

Director of
Procurement

Meredith Judy

Community Affairs
Manager

Virginia Passenger Rail Authority



- Created in 2020 by the General Assembly
- Responsible for expanding and promoting passenger and commuter rail
- Given all powers necessary for carrying out its statutory purposes:
 - Manage passenger rail in Virginia
 - Design, build, finance, and maintain rail facilities
 - Direct recipient of USDOT Grants
- Partners with Amtrak and VRE to operate passenger and commuter rail service
- Governed by a 15-Member Board



Virginia Passenger Rail Network: 2025



➤ **Four State-Supported Amtrak Routes: 8 daily roundtrips**

- Roanoke: 2
- Richmond: 1
- Newport News: 2
- Norfolk: 3

➤ **Five Amtrak Long-Distance Roundtrips**

➤ **One NC State-Supported Roundtrip**

➤ **Two Virginia Railway Express (VRE) Commuter Routes: 16 daily roundtrips**

- Manassas: 8
- Fredericksburg: 8

Existing Virginia Passenger Rail Network is a result of dedicated, bipartisan funding since 2006

PASSENGER ROUTES



Virginia State-Supported Services

- Washington-Roanoke (Route 46)
- Washington-Newport News (Route 47)
- Washington-Norfolk (Route 50)
- Washington-Richmond (Route 51)

Host Railroads

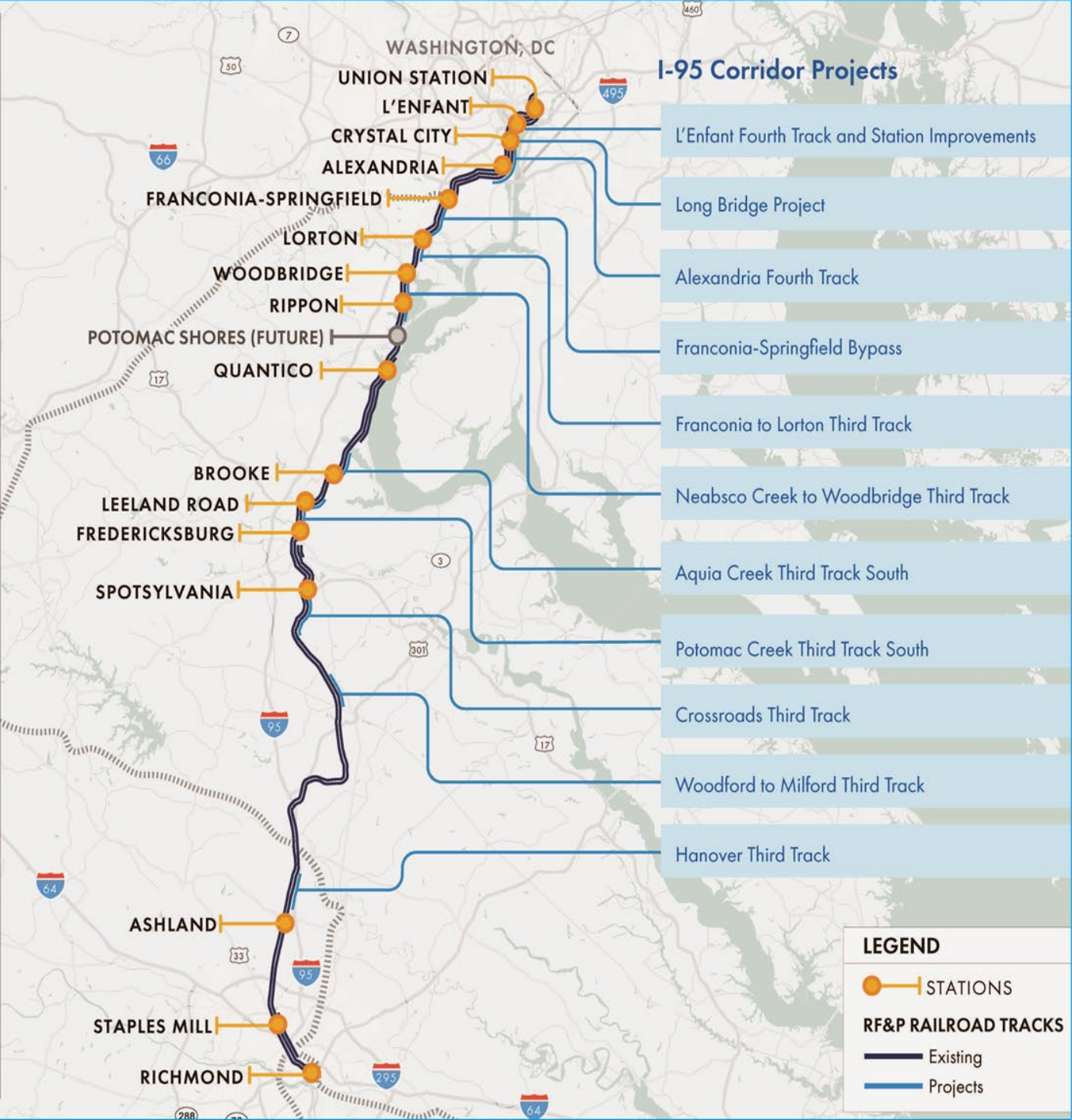
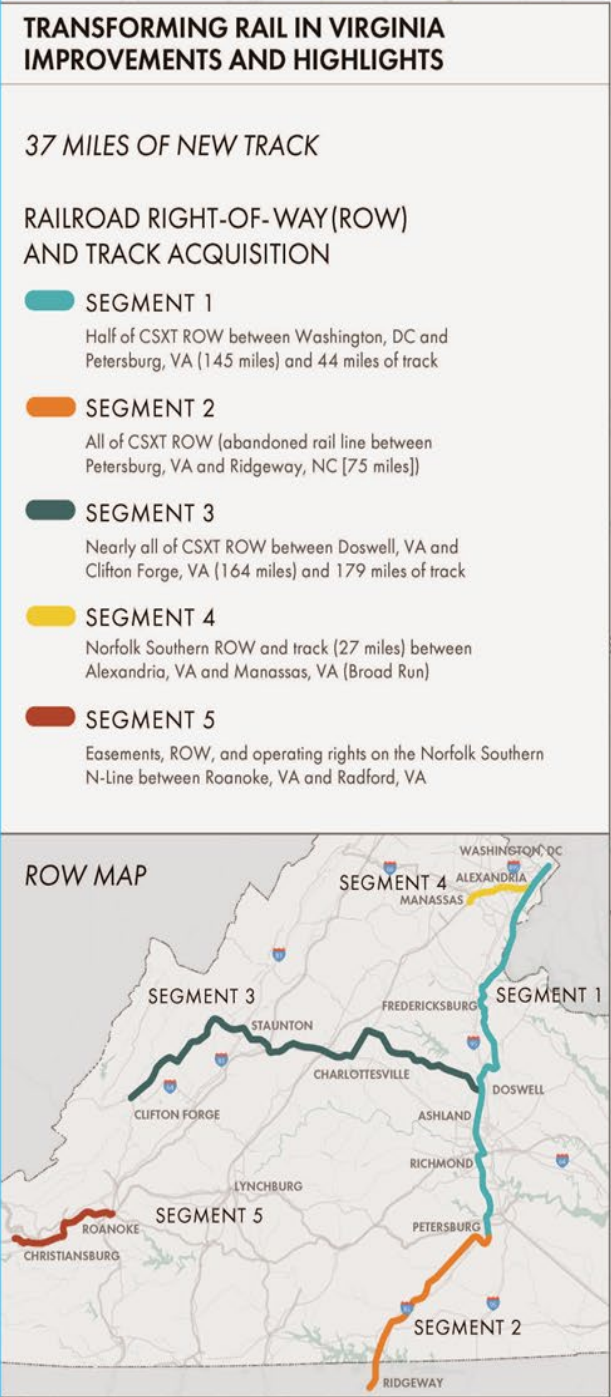
- CSX - CSX Transportation
- NS - Norfolk Southern
- BBRR - Buckingham Branch
- Passenger Station

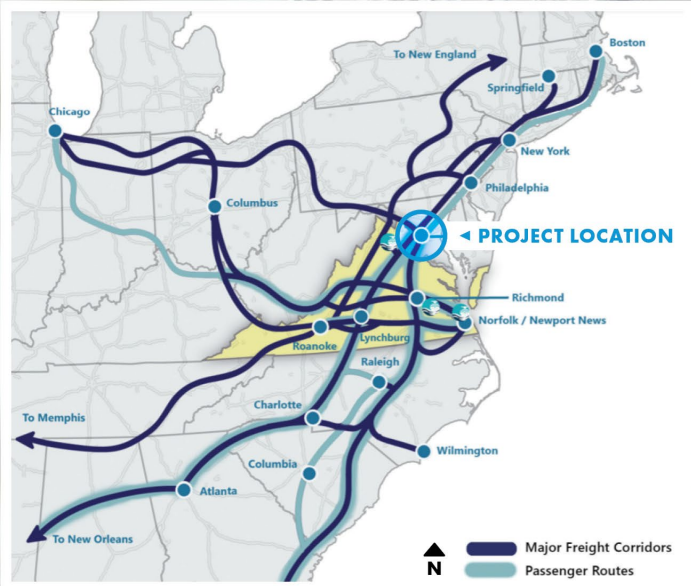
Other Services

- Other Amtrak State-Supported
- Amtrak Long-Distance
- VRE Commuter Rail
- Thruway Bus

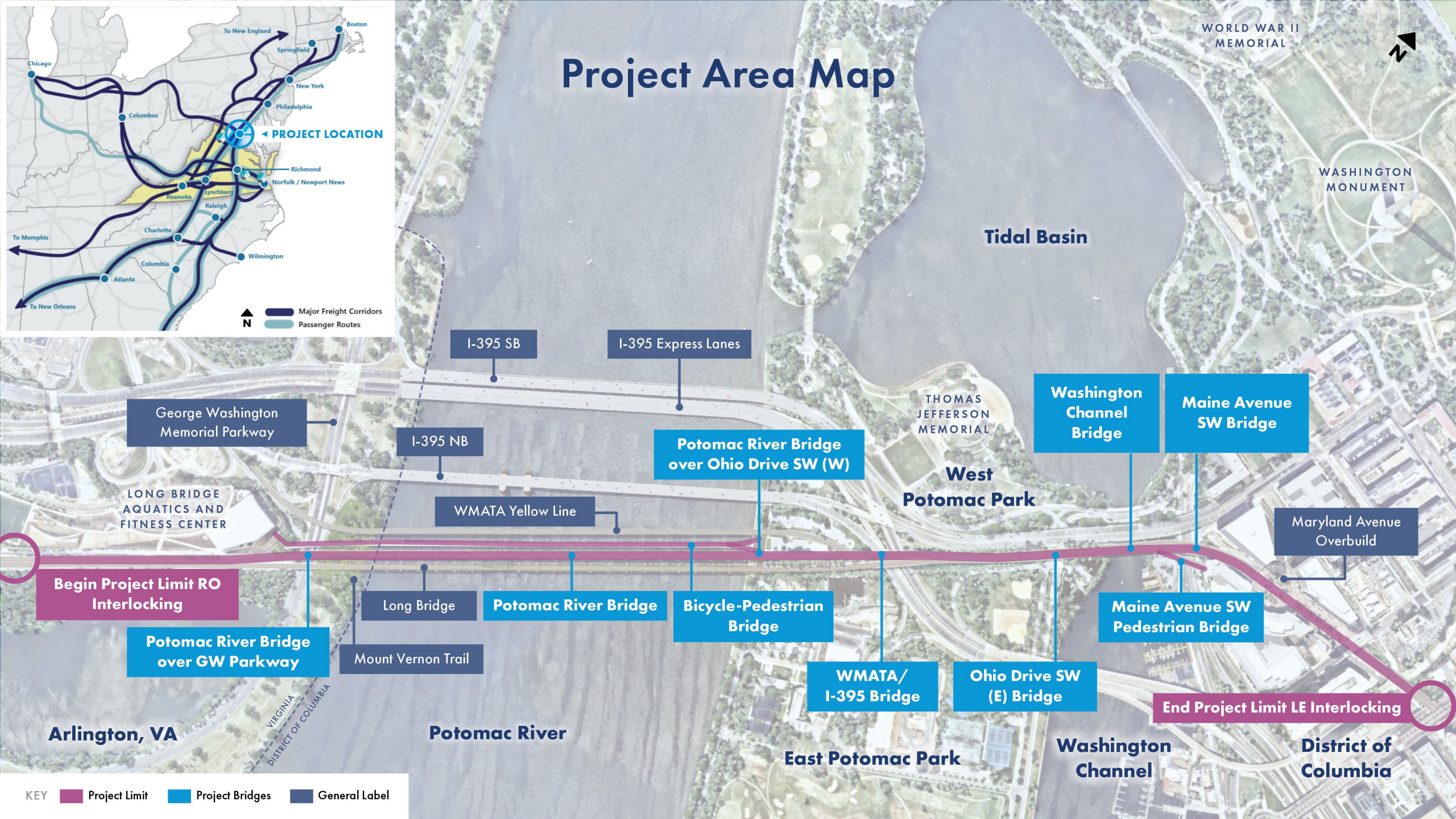
These projects unlock new passenger rail service and set the stage for future service expansion.

- Two new Amtrak daily roundtrips will begin service, and three new VRE roundtrips (including late night & weekend service).
- With capacity for an additional three new Amtrak roundtrips and two additional VRE, based on demand.





Project Area Map



KEY
Project Limit
Project Bridges
General Label

Project Overview



1.8 mile
Project

6,500 ft
Rail Bridges

2,800 ft
Potomac River Bike
-Pedestrian Bridge

3,500 ft
Retaining/
Crashwalls

70
Daily
Trains

37 +
Stakeholders

20,000
Feet of Track

3
Rail Operators

2
New Tracks
VA to DC

5
New Rail
Bridges

1
New Potomac River
Bike/Ped Bridge

1
Maine Ave Pedestrian Bridge

Long Bridge Project Overview



South Package

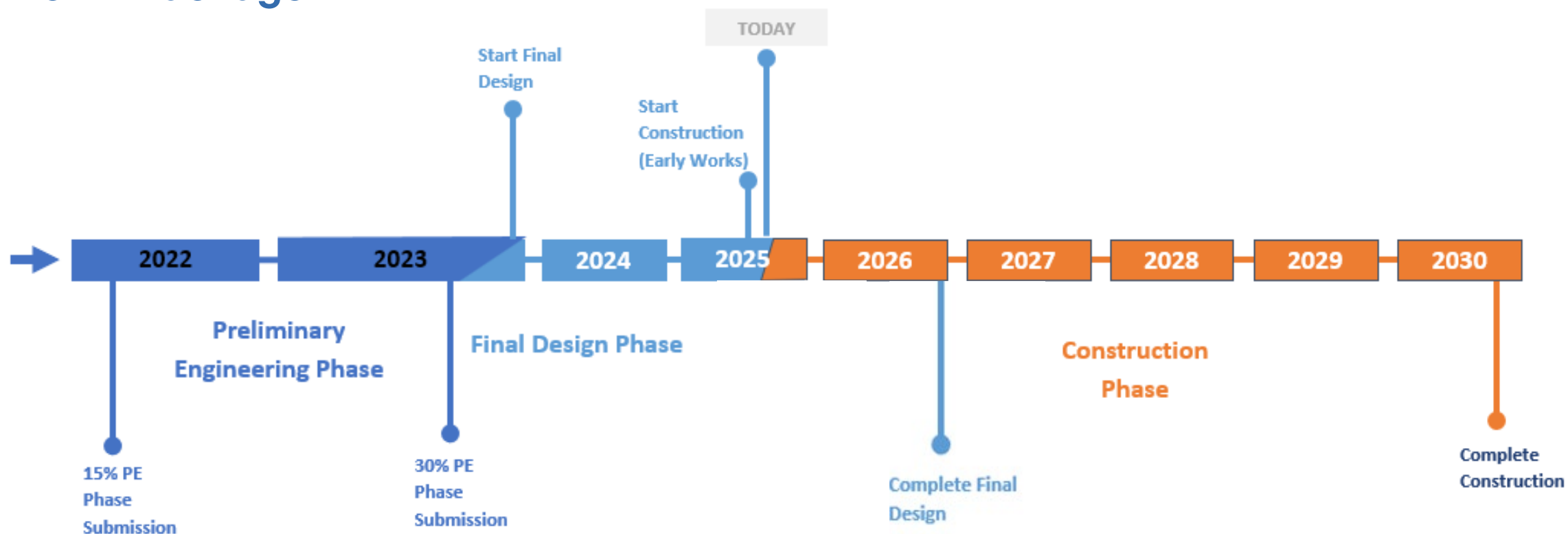
- Two new tracks from RO Interlocking to North side of Ohio Dr. SW (west) in East Potomac Park
- New two-track bridge over the Potomac River and GWMP; retaining existing Long Bridge
- New bike/ped bridge over the Potomac River
- Design-Build contract awarded January 2025

North Package

- Two new tracks from LE Interlocking to the north side of Ohio Dr. SW(west) in East Potomac Park
- Bridges over I-395, Ohio Dr. SW (west), Washington Channel, Maine Ave. SW
- Retaining walls and crash walls
- Maine Ave. pedestrian bridge
- Progressive Design-Build contract awarded December 2023

Design & Construction Timeline

North Package



Major Stakeholders



US Army Corps
of Engineers®



The Washington Marina
Yacht Basin One



U.S. Department of Transportation
Federal Railroad Administration



... and more



Small & Diverse Business Utilization

- Maximize opportunities for small & diverse businesses to participate in the project through subcontracting opportunities
- SFJV is committed to integrating qualified small and local businesses into this project and looks forward to collaborating with firms throughout the Washington Metropolitan Area
- Support small businesses in obtaining applicable certifications.
- The Small, Women-Owned, and Minority-Owned Business (SWaM) Certification program is a Commonwealth of Virginia initiative designed to increase procurement opportunities for eligible businesses on state-funded projects.
- The review period for SWaM Certifications and Re-Certifications is ≈60 days
- The Certified Business Enterprise (CBE) program, administered by the District of Columbia, aims to connect small and local businesses to DC government contracting opportunities.



SBSD/DSLBD

SBSD Agency Mission

- The mission of the Virginia Department of Small Business and Supplier Diversity (SBSD) is to provide education and assistance; economic opportunity; and access to capital to generate employment and economic growth for small businesses.
- We strive to accomplish this mission by offering businesses opportunities for certification, financing, and business development. With small businesses being the heart of our Commonwealth and its economy, it is our passion and goal to help Virginia businesses thrive.

www.sbsd.virginia.gov

SBSD Agency Mission Continued

Certification

- Micro, Small, Women and Minority Owned (SWaM) and
- Disadvantaged Business Enterprise (DBE)

Business Development and Outreach

- Workshops/training, access to resources and one-on-one business counseling sessions

Access to Capital

- Virginia Small Business Financing Authority (VSBFA)

Advocacy

- Legislation, Policy and Facilitation

www.sbsd.virginia.gov

Certified Business Enterprise (CBE) Program



By becoming a Certified Business Enterprise (CBE), you will:

- Receive preference in procurement opportunities offered by the District of Columbia and have inclusion in public-private development projects.
- Become part of DSLBD's inventory of over 2,000 active CBEs.
- Have a tool to assist your business with competing in DC government contracting opportunities.

CBE Local Business Enterprise Definition

Connecting Small and Local Businesses to DC Government Contracting Opportunities

- Principal office **physically located in the District**;
- Meets one of the following:
 - Independently owned and operated; or
 - More than 50% owned, operated, and controlled by a District-based enterprise or not-for-profit business; or
 - Owned by a non-District-based business enterprise that is more than 50% owned by District residents.
- **Chief Executive Officer and highest-level managerial employees** of the business enterprise must perform their managerial functions **in their principal office located in the District**;
- Meets one of the four following standards:
 - More than 50% of the employees of the business are residents of the District; or
 - The owners of more than 50% of the business enterprise are residents of the District; or
 - More than 50% of the assets of the business, excluding bank accounts, are in the District; or
 - More than 50% of the business's gross receipts are District gross receipts.

SBSD & DSLBD Contacts



Richard Gordon

Transportation Business
Development Specialist

Virginia Department of Small Business and Supplier
Diversity (SBSD)
101 N 14th St, 11th floor
Richmond, VA 23219

Richard.gordon@sbsd.virginia.gov

(571) 315-5010

www.sbsd.virginia.gov



Keith Howard

Transportation Business
Development Specialist

DC Department of Small and Local Business
Development (DSLBD)
444 4th St, NW, Suite 850 N
Washington, DC 20001

dslbd@dc.gov

(202) 727-3900

www.dslbd@dc.gov

Skanska Flatiron JV

Long Bridge Project Area



North Package

Long Bridge North Package ("LBN")

Form of Agreement - Progressive Design Build

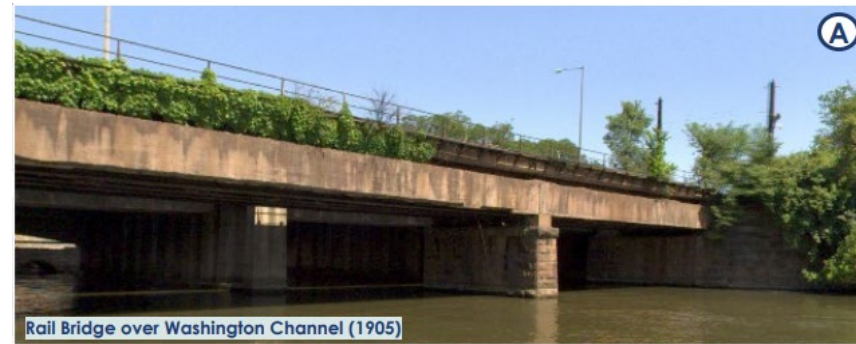
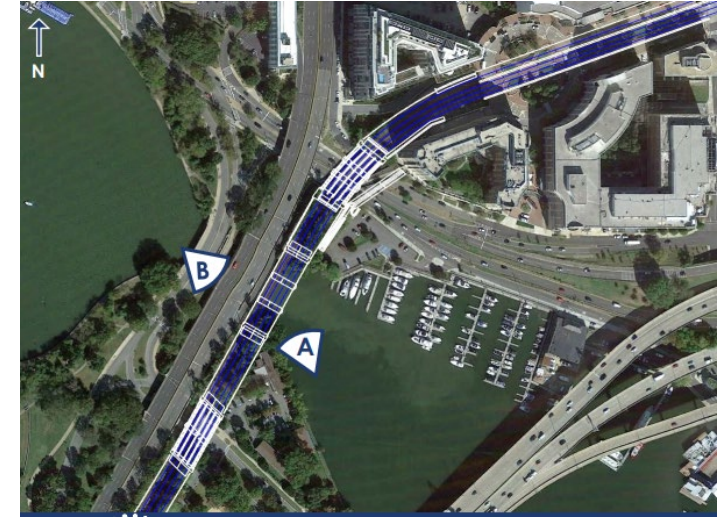
Consists of two phases

Phase 1

- Collaborative Development of Design from 30% to 60%.
- Notice to Proceed January 2024 – Concluded in June 2025

Phase 2

- Completion of Design and Construction
- Notice to Proceed Issued July 3, 2025
- Substantial Completion November 2030



Rail Bridge over Washington Channel (1905)



Washington Channel Abutment (1905)

Long Bridge North Package (“LBN”)

Project Overview

Create a 4 Track Corridor in to the District. Adding two tracks and modifying the existing two tracks through East Potomac Park to L’Enfant Interlocking.

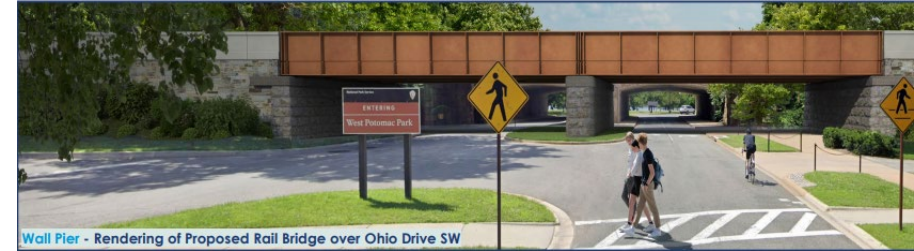
Work requires new railroad embankment as well as widening existing embankments, primarily employing earth retaining walls.

The southern limit of the project includes a new bridge complex crossing utilities, WMATA Yellow Line, and Interstate 395.

North of I-395 the widened alignment requires phased reconstruction of three railroad bridges: Ohio Drive SW (East), Washington Channel, and Maine Avenue.

Additionally, a pedestrian bridge over Maine Avenue will be replaced.

Other major work include utility relocation and trackwork.



Long Bridge North Package (“LBN”)

Procurement is paced by development of design which will extend in to 2026

Anticipated Subcontract Packages -

- Safety Supplies
- Small Tools and Equipment Supplies
- MOT Materials
- MOT Services
- Tree Removal/Clearing & Grubbing
- Aggregate/Borrow Material Supply
- Trucking
- Landscaping
- Structure Demolition
- Underground Utilities
- Ductbanks
- Trackwork
- Deep Foundation/Piling
- Concrete Supply
- Concrete Structural Repair
- Reinforcing Steel Supply/Installation
- Formwork/Form Accessories Supply
- Stone Masonry
- Structural Steel/Miscellaneous Iron Supply
- Vac Truck Services
- Welding
- Spray Applied Waterproofing – Steel Bridge Decks
- Dampproofing
- Caulking/Sealing
- Curbs/Sidewalks
- Line Striping
- Asphalt Paving
- Sewer Cleaning
- Landscaping
- Concrete Pump Services
- Material Conveyor Services
- Temporary Power
- Traffic Signals, Lighting, ITS
- Dewatering/Water Treatment
- Temporary Facilities – Offices/Shanties/Containers/Furnishings
- Fencing
- Portable Toilets/Wash Stations
- Instrumentation and Monitoring Equipment/Services
- Pre/Post-construction Surveys
- Construction Survey/Layout
- Cleaning Services
- Building Material Supplies

Encouraged participation of Small & Diverse Businesses

SKANSKA FLATIRON

LBN JOINT VENTURE



Long Bridge North Package (“LBN”)

Contacts

Thomas O’Rourke

Project Executive
Skanska USA Civil Northeast
torourke@Skanska.com
(347) 245 0580

Aislinn Speranza

LBN Project Outreach
Aislinn.Speranza@skanska.com
(929) 510 8310

Gianna Cavallaro

SWaM / DBE Compliance & LBN Project Outreach
Gianna.Cavallaro@Skanska.com
(929) 789 6797

Thank you!

Sign-in to receive our bid & subcontracting opportunities

Upon completion, you will receive an email from us.



mwbe.opportunities@skanska.com