

# Franconia Area Projects

Virtual Public Meeting

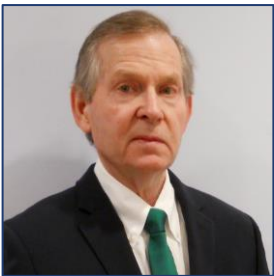
Monday, June 12, 2023

WELCOME!



# Agenda

- Introductions
- VPRA Overview
- Franconia Area Projects Overview
- Project Schedule
- Q & A



Stephen  
Barna  
VPRA



Gerica  
Goodman  
VPRA





# What is the Virginia Passenger Rail Authority?

## MISSION

To promote, sustain, and expand the availability of passenger and commuter rail service in the Commonwealth.

## VISION

Deliver passenger rail service as an integrated, affordable, convenient travel option that benefits the Commonwealth.

## VALUES



Fostering Leadership  
and Public Service



Ensuring Safety  
and Reliability



Demonstrating  
Financial Stewardship



Promoting Innovation  
and Excellence



Advancing Environmental  
Sustainability



Championing Equity  
and Inclusion

PHASE 1 & 2 IMPROVEMENTS AND HIGHLIGHTS

RAIL CORRIDOR IMPROVEMENTS

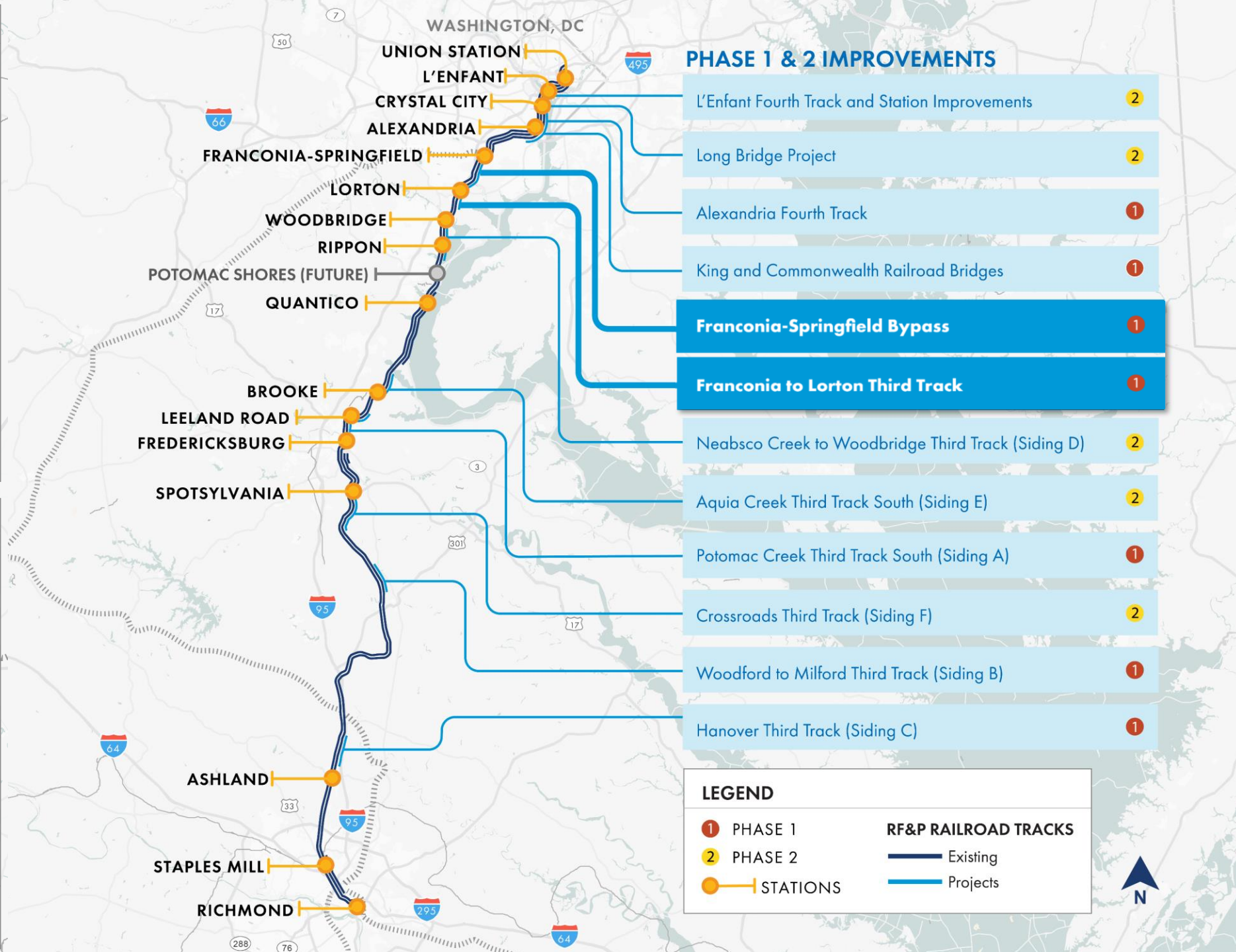
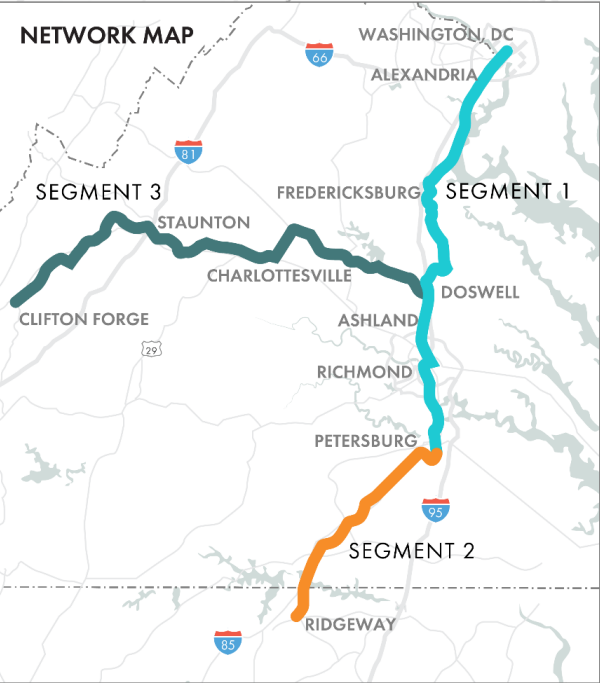
Construct 37 Miles of New Track

- 1 PHASE 1  
(Complete 2026) 23 miles of new track
- 2 PHASE 2  
(Complete 2030) 14 miles of new track

RAILROAD RIGHT-OF-WAY (ROW) AND TRACK ACQUISITION

Purchase of 384 Miles of Railroad ROW and 223 Miles of Track

- SEGMENT 1  
Half of CSXT ROW between Washington, DC and Petersburg, VA (145 miles), and 44 miles of track
- SEGMENT 2  
All of CSXT ROW (abandoned rail line between Petersburg, VA and Ridgeway, NC [75 miles])
- SEGMENT 3  
Nearly all of CSXT ROW between Doswell, VA and Clifton Forge, VA (164 miles), and 179 miles of track



# Franconia Area Projects Overview

## Franconia-Springfield Bypass

This project will add a rail bridge to allow passenger trains to cross over the existing CSXT freight tracks and serve passenger platforms on both sides of the tracks.

## Franconia to Lorton Third Track

This project will add a third mainline track along one of the most heavily traveled parts of the rail corridor between Washington, DC and Richmond, VA.





# Proposed Third Track

- Full length of the corridor from Franconia to Lorton
- Within the existing railroad right-of-way





# Proposed Third Track

## Franconia Station Looking South

Before



After



Platform extension and pedestrian tunnel between station platform and Barry Road to be designed and constructed by VRE





# Railroad Bridge Improvements

## Newington Road

- Construct a new railroad bridge adjacent to the existing railroad bridge
- Remove and replace the existing railroad bridge

## Accotink Creek

- Construct a new railroad bridge adjacent to the existing railroad bridge

## Pohick Creek

- Construct a new railroad bridge adjacent to the existing railroad bridge
- Remove and replace the existing railroad bridge

## Lorton Road

- Construct a new railroad bridge adjacent to the existing railroad bridges





# Railroad Bridge Replacement

## Newington Road

Before



After





# New Railroad Bridge

## Lorton Road

Before



After

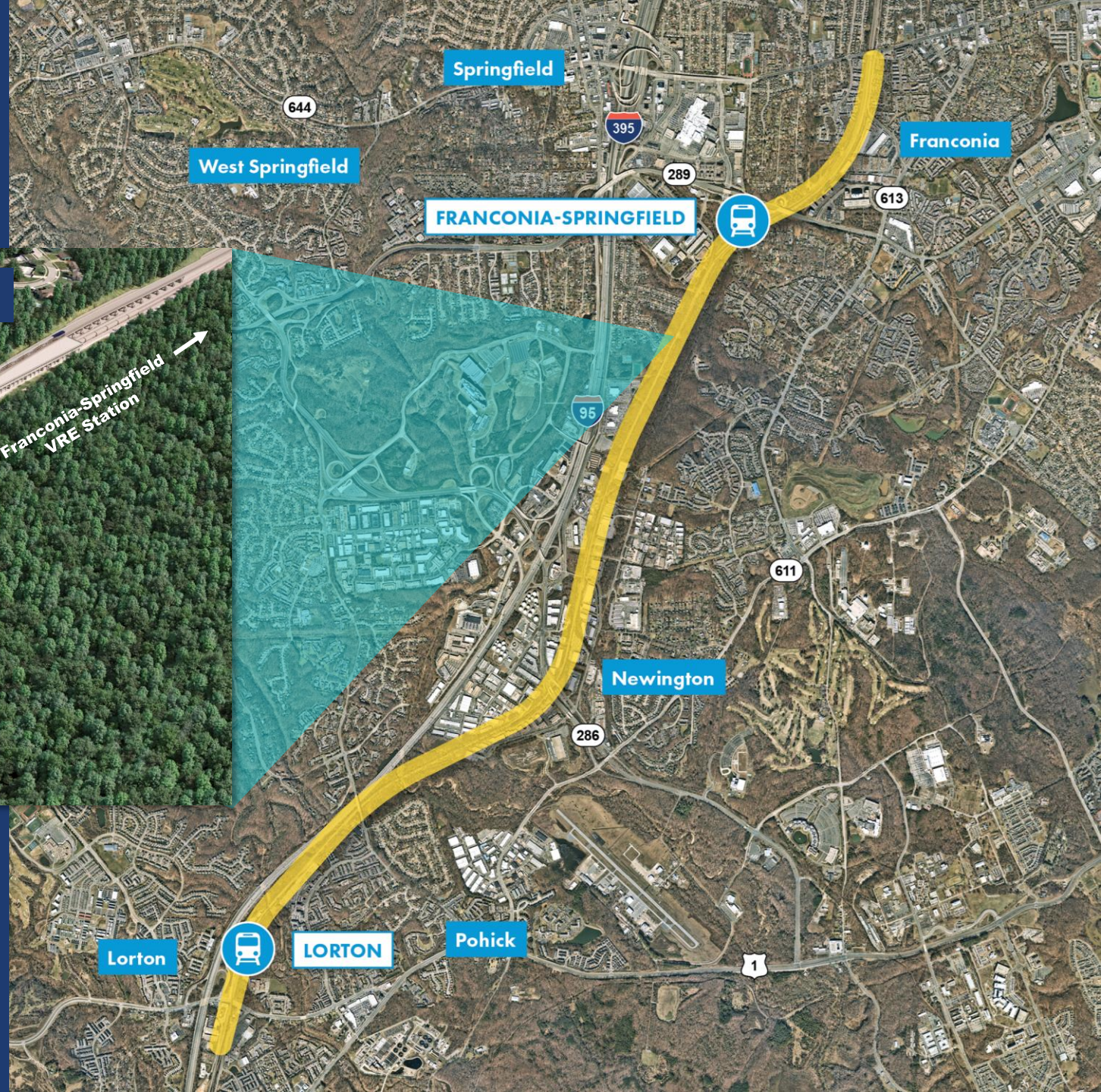




# Franconia-Springfield Bypass



The Bypass will remove an existing bottleneck in the rail corridor south of the Franconia-Springfield Station by constructing an elevated rail bridge that will separate passenger trains from the existing CSXT freight track.

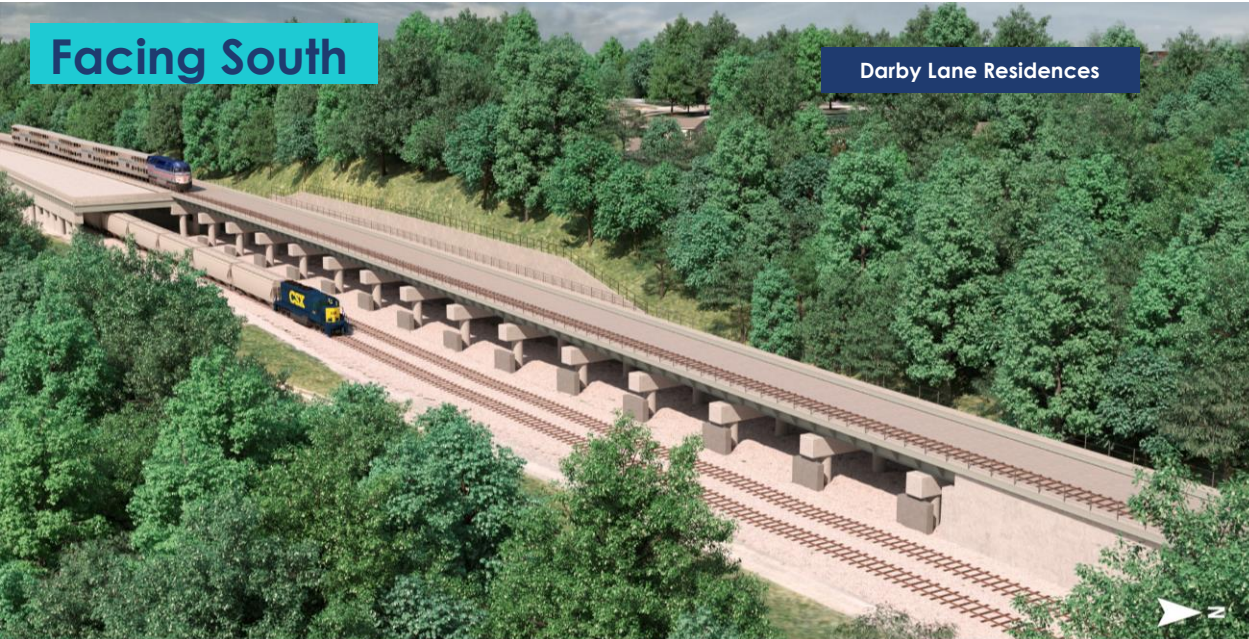




# Franconia-Springfield Bypass

Facing South

Darby Lane Residences



North of Bypass: New Passenger Track West of CSXT Tracks

Facing North



South of Bypass: New Passenger Track East of CSXT Tracks



# Project Benefits

Franconia Area  
Projects will:



Increase **capacity** to accommodate more passenger rail service and freight rail trains



Improve **reliability** of passenger and freight rail services



Improve **connectivity** between existing multimodal facilities



# Partners



U.S. Department  
of Transportation  
**Federal Railroad  
Administration**





# Next Steps



## Franconia to Lorton Third Track

- Advancing towards final design
- The next design milestone will be 60% design plans in Fall 2023
- More information on design and construction will be available in Spring 2024

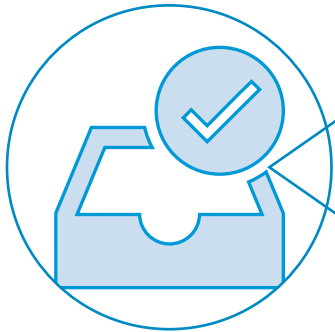


## Franconia-Springfield Bypass

- VPRA will select a CM/GC contractor in Fall 2023
- More information about project schedule for design and construction will be known following selection



# How to Stay Informed



Submit your comments  
via a digital survey form

<https://form.jotform.com/231503685620149>



A recording of this meeting  
will be published online on  
VPRA's project website

<https://vapassengerrailauthority.org/projects>



You can also email  
[contactus@vpra.virginia.gov](mailto:contactus@vpra.virginia.gov)



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