

January 24, 2023

# Northern Virginia Core Capacity Project

VPRA Board Presentation – Resolution Adopting the Northern Virginia Core Capacity Project

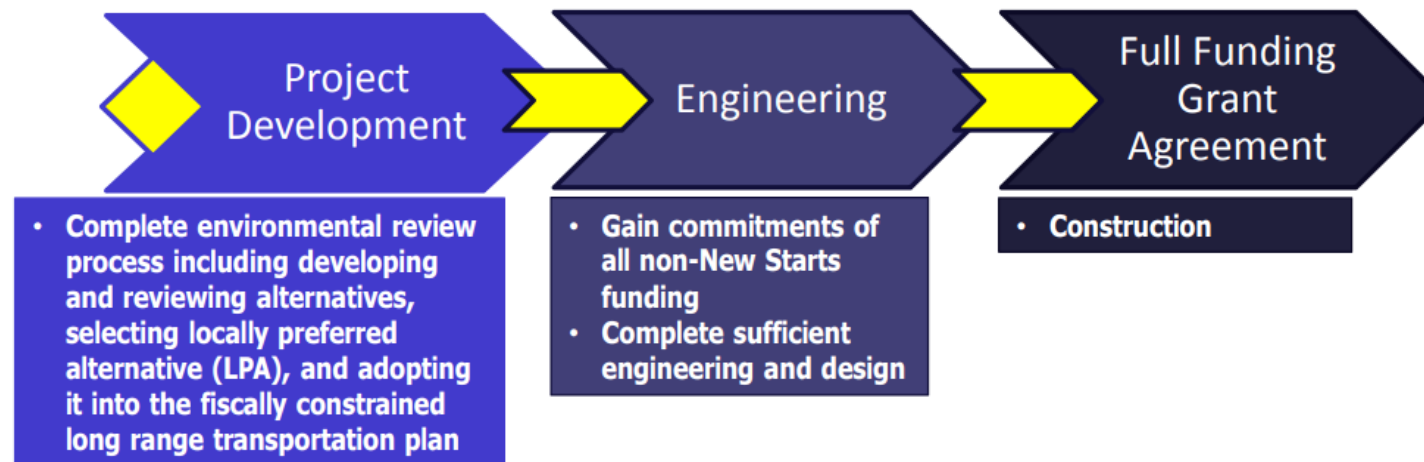


# Background: FTA's Capital Investment Grant

## Program

- The Federal Transit Administration (FTA) manages the Capital Investment Grant (CIG) Program for New Starts, Small Starts, and Core Capacity Projects
- The CIG Program includes \$2-4 billion a year for projects that have received or been recommended for a Full Funding Grant Agreement (FFGA)
- Multi-year, multi-step process to determine project rating
- VPR's Northern Virginia Core Capacity Project was accepted into two-year Project Development phase in November 2021
- Medium rating or above may result in multi-year FFGA

## New Starts and Core Capacity Process



# Northern Virginia Core Capacity Project Segments

- Long Bridge Project
  - Control Points RO to LE
- Alexandria Fourth Track
  - Control Points AF to RO
- Three Trainsets for VRE

It is a condition of FTA Capital Investment Grant funding that the Board adopt the Northern Virginia Core Capacity Project as a discrete VPRA project.



# Schedule Highlights

- **Now**
  - Secure FTA Environmental Approvals
  - Continue Project Development
- **Summer & Fall 2023**
  - Submit templates for project rating
  - Complete Project Development (2-year deadline)
  - Request FTA approval to enter engineering
- **Spring 2024**
  - Receive FTA rating and approval to enter engineering
  - Apply for Full Funding Grant Agreement (FFGA)
  - Alexandria Fourth Track Construction Begins
- **2025**
  - FTA review and FFGA award
  - Long Bridge Construction Begins

# Project Costs

Scope Item	Estimated Cost (million YOE \$s)
Alexandria Fourth Track	\$210*
Long Bridge Project	\$2,279*
Acquisition of up to three trainsets	\$126
<b>TOTAL</b>	<b>\$2,615</b>
<i>*Note: Initial estimates in the VPRA FY23 budget have been updated in the Draft Recommended FY24 budget to the amounts shown above based on additional project information. VRE trainset costs are not included in VPRA's budget.</i>	

# Action Item

Resolution Adopting the Northern Virginia Core Capacity Project as the Locally Preferred Alternative (LPA)