



FEDERAL MULTIMODAL PROJECT DISCRETIONARY GRANTS (MPDG)

Virginia Applications 2022

 Ben Mannell, AICP

June 21, 2022

MPDG Overview- Applications due May 23, 2022

Approximately \$2.9B nationally

Combines three grant programs:

INFRA- Infrastructure for Rebuilding America- \$1.55B

MEGA- National Infrastructure Project Assistance- \$1B

Rural- Rural Surface Transportation Program- \$300M

Grant provides up to 60% construction costs, up to 80% federal funding

Eligible projects could include highway, bridge, freight, port, passenger rail, and public transportation projects of national and regional significance

Connecting National Landing

Location: Arlington, VA

**Estimated Project Cost:
\$364.5M**

**Federal Grant Request:
\$97M**

**Federal, State, Regional and Local Contributions:
\$267.5M**

https://www.virginiadot.org/projects/northern_virginia/proposed_connecting_national_landing.asp



CONNECTING NATIONAL LANDING
Connecting Communities Through Travel Choices



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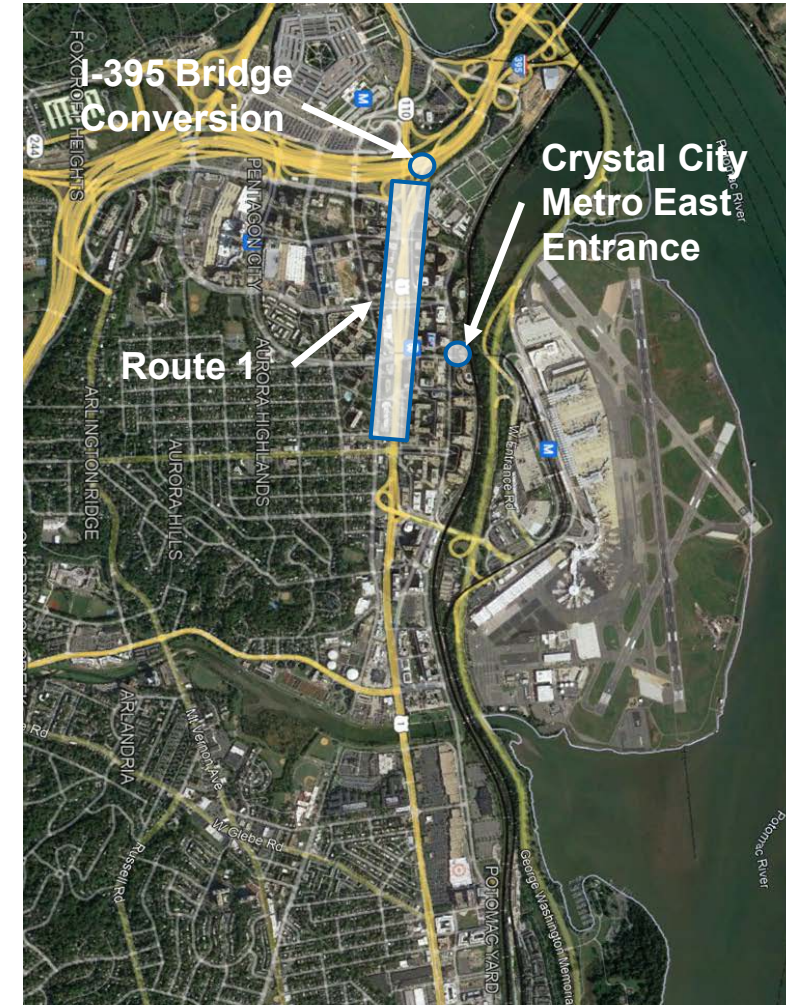
[Connecting National Landing](#)

Connecting National Landing: Project Components

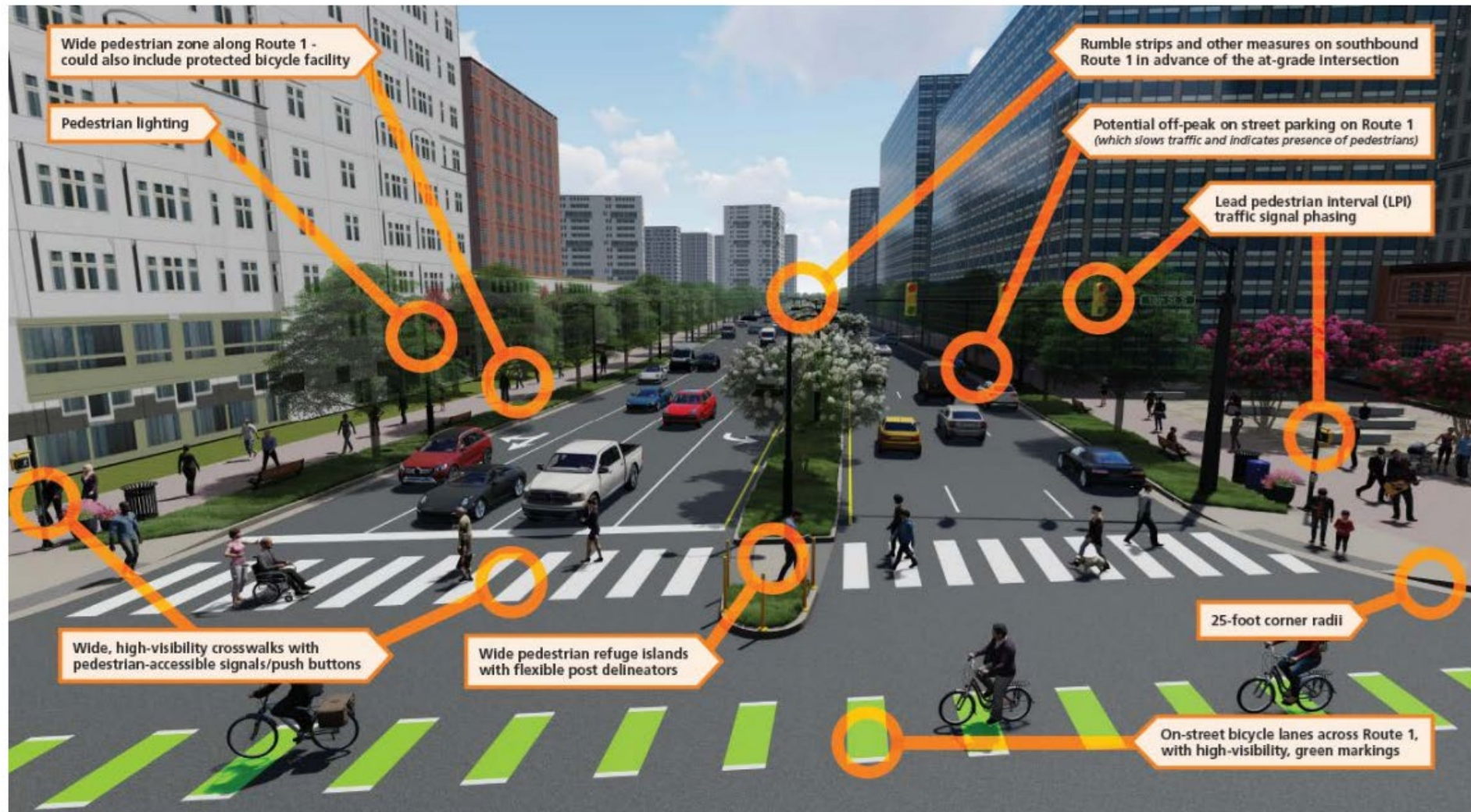
Component	Total Cost	Commitments	Grant Request
Route 1 Urban Boulevard	\$180M	\$136M	\$44M
I-395 SB Ramp Replacement	\$58M	\$19M	\$39M
Crystal City Metro 2 nd Entrance	\$105M	\$91M	\$14M
Transportation Demand Management	\$21.5M	\$21.5M	
Totals	\$364.5M	\$267.5M	\$97M

Transportation Demand Management (TDM) is about providing options to reduce single occupant vehicles and is essential to the success of the project. TDM elements include:

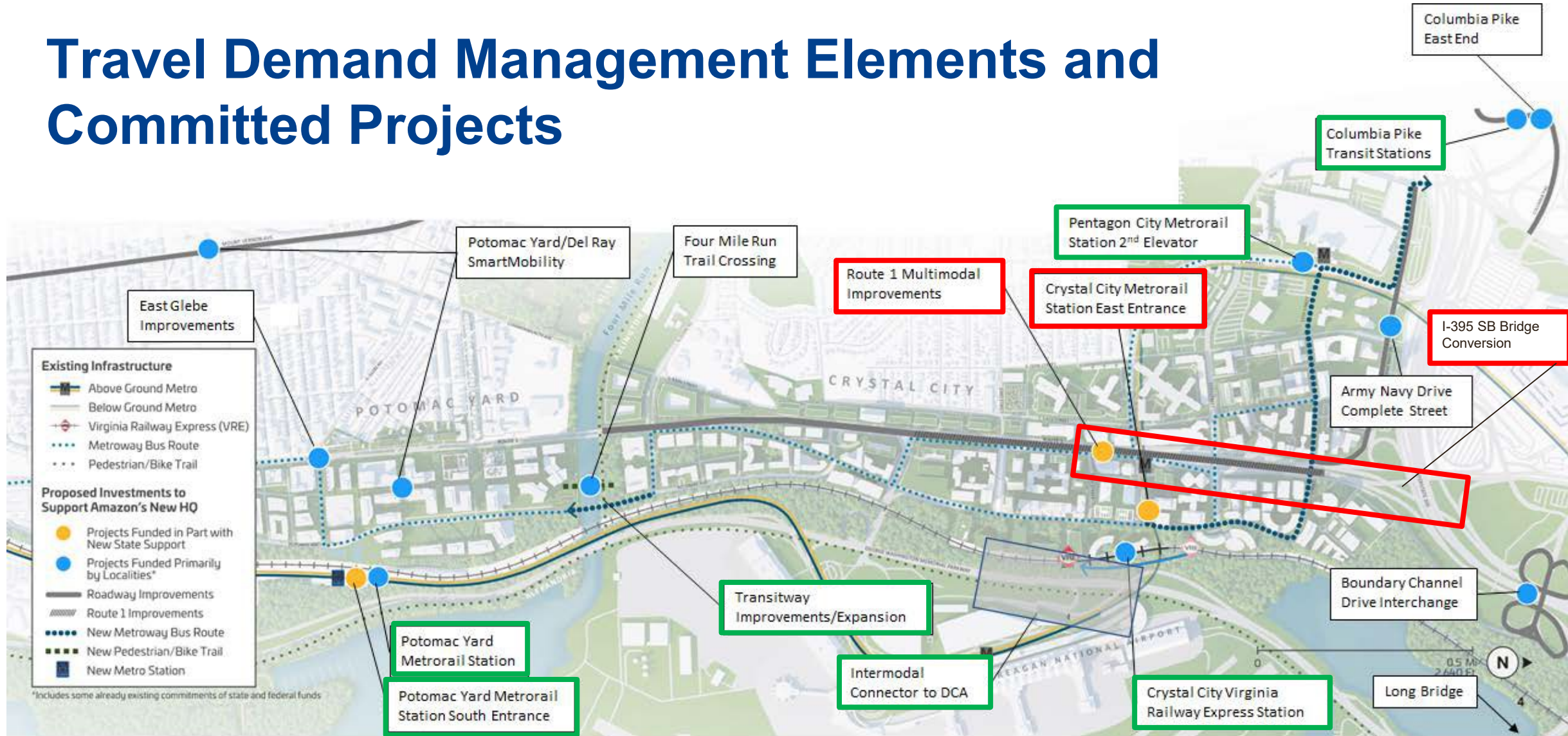
- Additional transit service,
- DCA Intermodal Connector,
- Transitway Expansion and Improvements
- VRE and Metro station improvements



Project Components: Route 1 Urban Boulevard



Travel Demand Management Elements and Committed Projects



Grant Components

TDM Components

I-64 OpportUNITY Connector

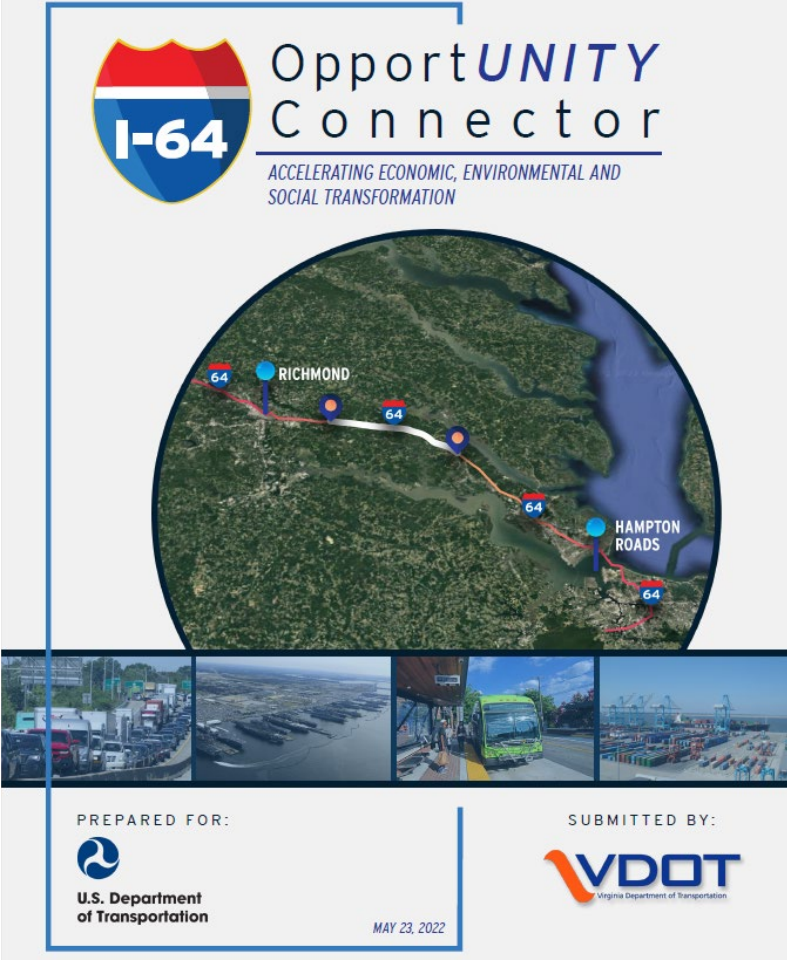
Location: New Kent, James City and York Counties, VA

**Estimated Project Cost:
\$750M**

**Federal Grant Request:
\$150M**

**Federal, State and Regional Contributions:
\$600M**

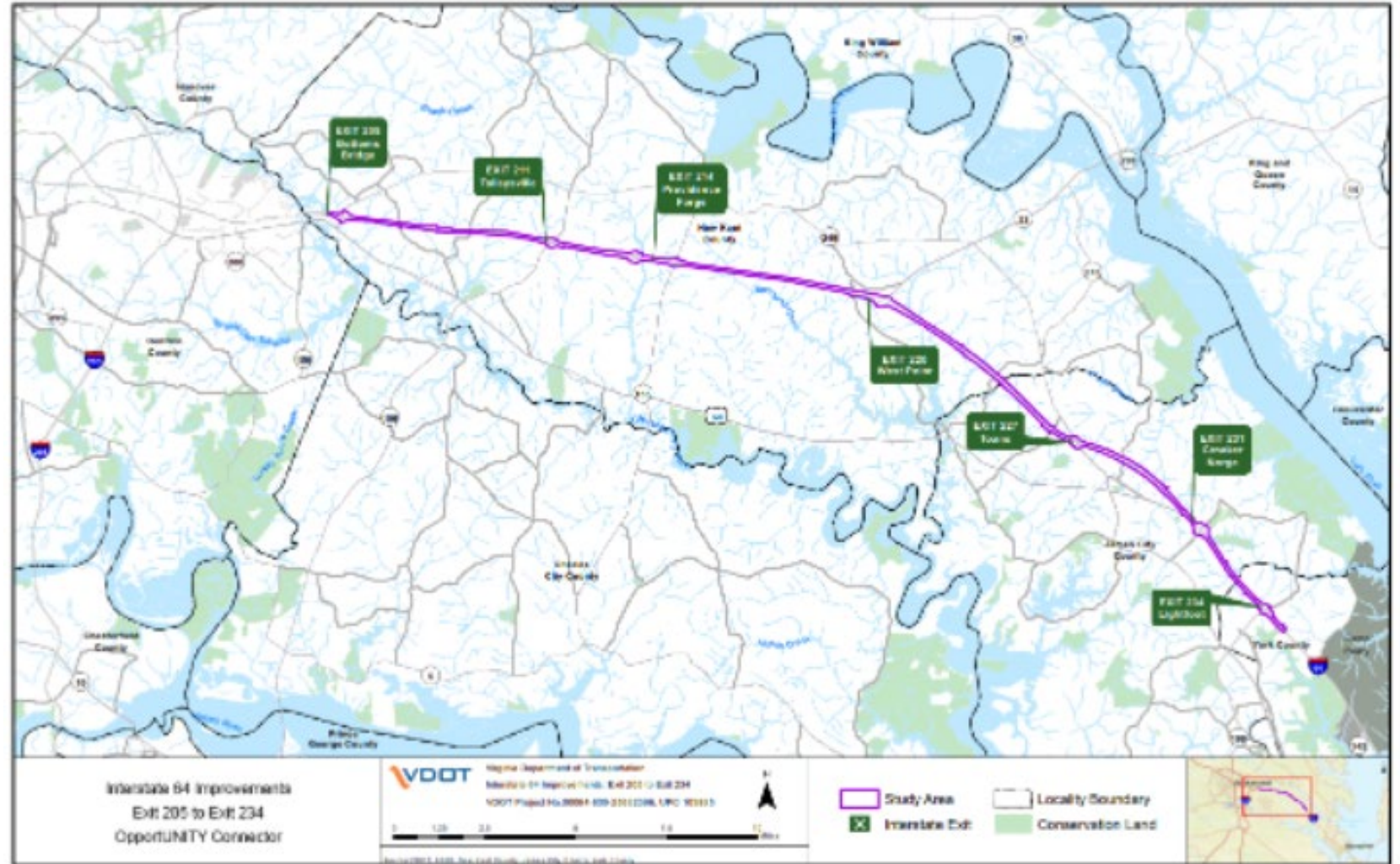
<https://www.virginiadot.org/projects/hampton-roads/i-64-opportunity-connector-federal-grant.asp>



The poster features the I-64 shield logo in the top left. To its right, the text reads "OpportUNITY Connector" with "OpportUNITY" in blue and "Connector" in black. Below this is the tagline "ACCELERATING ECONOMIC, ENVIRONMENTAL AND SOCIAL TRANSFORMATION". The central element is a circular aerial map showing the I-64 route from Richmond to Hampton Roads, with blue dots marking key locations. At the bottom, a horizontal strip of four images shows: a busy highway interchange, a large industrial or port facility, a modern transit station with a green bus, and a construction site with cranes. The bottom section contains the text "PREPARED FOR:" followed by the U.S. Department of Transportation logo, and "SUBMITTED BY:" followed by the VDOT logo. The date "MAY 23, 2022" is printed in the bottom right corner.

I-64 OpportUNITY Connector: Project Component

29 mile widening
by an additional
lane in each
direction between
Exits 205-234



I-64 OpportUNITY Connector: Potential Features

Provision of fiber-optic cable/broadband

Pavement recycling- already successfully implemented on I-81

Additional commuter bus service- between Richmond and Providence Forge

Smart truck parking- advanced notice of available spaces

Piloting solar panel sound walls



Next Steps

- **Grant awards anticipated to be announced in September/October 2022**
- **To enhance opportunities for the grants:**
 - **Connecting National Landing- considering an application for Reconnecting Communities Grant in June timeframe**
 - **I-64 OpportUNITY Connector- working to secure funding commitments from CTB and Regional bodies**