FY2020-2025 Six Year Program
May 14, 2020

Presented by:
Monica Backmon, Executive Director, Northern Virginia Transportation Authority
Agenda

1. Context
2. Summary of Candidate Projects
3. Key Components of Project Selection Process
4. Next Steps
Context: Two Primary Responsibilities

1. Develop and update the long-range, multimodal Transportation Plan for Northern Virginia → TransAction (updated every five years, last adopted October 2017)

2. Prioritize and fund regional transportation projects → Six Year Program (updated every two years, FY2018-FY2023 Six Year Program adopted June 2018)

Note: In addition to the FY2018-FY2023 Six Year Program, the Authority has funded transportation projects through its FY2014, FY2015-2016, and FY2017 Programs.
Context: Overview of NVTA Process

**PLANNING**
- Regional Transportation Needs
- Jurisdiction & Agency Plans
- Other Projects
- Evaluation using performance measures*
- TransAction
  - Northern Virginia’s Long Range Transportation Plan
- Long Term Benefits

**PROGRAMMING**
- NVTA Call for Regional Projects
- Congestion Reduction Relative to Cost (CRRC)
- Qualitative Considerations (modal/geographical balance, cost sharing, etc.)
- Project Selection Process
- NVTA Six Year Program
  - Funded Projects

**FUNDING**
- Cost Sharing Opportunities
  - Local
  - State
  - Federal
  - Other
  - CMAQ
  - RSTP
  - 30% Local Distribution Revenue
- 70% Regional Revenue
- NVTA Revenue Sources

* Includes Transaction Project Ratings
## Context: Summary of Previous Funding Programs*

<table>
<thead>
<tr>
<th>Funding Program</th>
<th>Amount Requested ($)</th>
<th>Amount Approved ($)</th>
<th>Approved/Requested (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY2014</td>
<td>339,693,000</td>
<td>185,884,185</td>
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<td>FY2015-2016</td>
<td>467,124,215</td>
<td>336,944,000</td>
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<td>FY2017</td>
<td>297,949,000</td>
<td>166,043,951</td>
<td>56</td>
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<td>FY2018-2023</td>
<td>2,470,139,861</td>
<td>1,285,273,281</td>
<td>52</td>
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<td><strong>Total</strong></td>
<td><strong>3,574,906,076</strong></td>
<td><strong>1,974,145,417</strong></td>
<td><strong>55</strong></td>
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<tr>
<td>FY2020-2025</td>
<td>1,444,826,078</td>
<td>522,000,000**</td>
<td>36</td>
</tr>
</tbody>
</table>

Notes:
* Adjusted for approved projects that were subsequently withdrawn
** Current estimated regional revenues available for the FY2020-2025 Six Year Program, subject to Authority action
Summary of Candidate Projects

NVTA FY2020-2025 SYP Number of Applications
- Roadway: 21
- Intersection/Interchange: 8
- Metrorail/VRE commuter rail: 4
- BRT/Bus facility: 2
- Bicycle & pedestrian facility: 6
Total candidates - 41

NVTA FY2020-2025 SYP Requested Amount ($)
- Roadway: $906,439,000
- Intersection/Interchange: $179,864,678
- Metrorail/VRE commuter rail: $151,520,000
- BRT/Bus facility: $146,000,000
- Bicycle & pedestrian facility: $61,062,400
Total request - $1,444,826,078

NVTA FY2020-2025 SYP Total Project Cost ($)
- Roadway: $1,976,419,926
- Intersection/Interchange: $817,555,000
- Metrorail/VRE commuter rail: $543,873,132
- BRT/Bus facility: $344,480,000
- Bicycle & pedestrian facility
Total project cost - $3,796,747,458
Key Components of the Project Selection Process

In addition to funding availability, NVTA’s project selection process comprises:
• Eligibility Review (TransAction, Governing Body resolution, candidate project located in NoVA)
• Quantitative Analysis
  • Congestion Reduction Relative to Cost (CRRC) ratios (consistent with HB2313 (2013))
  • TransAction project ratings (consistent with HB599 (2012))
  • NEW: Long Term Benefit (consistent with HB2313 (2013) and NVTA LTB Principles, approved in December 2014)
• Qualitative Analysis
  • Continuation project (Yes or No?)
  • Past performance (assessed at the jurisdiction/agency and project levels, where appropriate)
  • Extent of committed external funding
  • Funding gap
  • Project readiness
  • Supporting resolutions from other Governing Bodies
  • Other factors specific to individual candidate projects
  • Modal and geographic balance
• Public Comment (testimony, emails, and petitions received during the official public comment period)
Next Steps

- **March 13, 2020** Public comment period started
- **May 14, 2020** Authority hosts Public Hearing; approves available PayGo amount
- **May 24, 2020** Public comment period ends
- **June 2020** NVTA staff releases SYP recommendations, incorporating public comment, and request feedback from:
  - Technical Advisory Committee (TAC)
  - Planning Coordination Advisory Committee (PCAC)
  - Planning and Programming Committee (PPC); PPC consolidates SYP recommendations
- **July 9, 2020** Authority adopts FY2020-2025 SYP

Note: Dates subject to change due to COVID-19
Next Steps: After the SYP is Adopted

- For projects approved for funding, NVTA enters into Standard Project Agreements (SPAs) with Governing Bodies;
- Funding (100 percent of approved amount) is appropriated when the SPA is executed;
- NVTA reimburses eligible expenses in the agreed (SPA) scope of work as projects advance, i.e. NVTA does not issue grants;
- Governing Bodies must follow all applicable local, state, federal processes as they develop and implement projects;
- For Governing Bodies that are unable to complete an approved project, the SPA provides for NVTA to recover all reimbursed expenses; and
- For projects that have unexpended funds on SPA completion, any remaining funds are returned to the Regional Revenue Fund for future funding cycles.
Thank you!

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Comments for the Six Year Program can be made at TheNoVaAuthority.org/SYP-comment/