

COMMONWEALTH of VIRGINIA
Office of the
SECRETARY of TRANSPORTATION

## SMART SCALE Update

Brooke Jackson, P.E. - SMART SCALE Program Manager Office of Intermodal Planning and Investment

## SMART SCALE Background

- Chapter 726 of the 2014 Virginia Acts of Assembly required a prioritization process for projects funded by the Commonwealth Transportation Board be developed and implemented
- Purpose was to improve the efficiency and effectiveness of the
- state's transportation system,
- transportation safety,
- transportation accessibility for people and freight,
- environmental quality, and
- economic development in the Commonwealth


## SMART SCALE Background

- SMART SCALE is the decision support tool that was developed to provide the required prioritization process
- Projects submitted for consideration are screened and scored to determine the value of the investment sought from the СТВ
- The CTB considers the computed scores in determining which projects to fund


## SMART SCALE Background

APPLICANTS
MPOs/PDCs, Transit Agencies, Cities, Towns, Counties, and CTB (up to two per CTB Policy) Applicants can bring $\$ 0$ or leverage any amount (impacts SMART SCALE score)

MULTI-MODAL PROJECTS
Highway, Bike \& Ped, Transit, Rail, TDM (examples Park and Ride and Vanpooling) are scored together Capital Improvement Program - Not a Maintenance Program

## FULLY FUND PROJECTS

Two-Year Cycle, first funds are available in the fifth year of SYIP

## APPLICANT SUPPORT

OIPI, VDOT, and DRPT support the applicants through the process
Planning programs like Project Pipeline and STARS target need and readiness

## Fiscal Year 2024 Program Cycle Timeline



## Screening Decisions

- Application Withdrawn
- Does Not Meet VTrans Need
- Project Readiness - Insufficient project development
- Project Eligibility - Examples below are not eligible
- Stand-alone study
- "In-kind" repair or replacement
- Not contiguous, proximate, or of the same improvement type
- Fully funded projects
- An entity must wait for two rounds following construction before submitting a new project application meeting the same VTrans Need as the previously funded project


## Pre-Application Screening and Validation

| District | Number of <br> Pre-Applications | Vtrans Need <br> Not Met |
| :--- | :---: | :---: |
| Bristol | 23 |  |
| Culpeper | 41 |  |
| Fredericksburg | 55 |  |
| Hampton Roads | 71 | 1 |
| Lynchburg | 32 | 1 |
| Northern Virginia | 46 | 2 |
| Richmond | 104 | 2 |
| Salem | 58 | 6 |
| Staunton | 56 | 68 |
| Grand Total | 486 |  |

## Fiscal Year 2024 Cycle

Out of the 480 Pre-Applications pre-screened in, 411 Applications Submitted

- $\$ 7.67$ billion in funding was requested
- $\$ 1.72$ billion in other funding leveraged
- $\$ 18.6$ million average request
- Does not include up to two potential CTB applications


## Summary of Full Applications

| District | Number of <br> Applications | Request <br> (Millions)* | Total Cost <br> (Millions)* |
| :--- | :---: | ---: | ---: |
| Bristol | 22 | $\$ 515$ | $\$ 515$ |
| Culpeper | 38 | $\$ 495$ | $\$ 495$ |
| Fredericksburg | 46 | $\$ 485$ | $\$ 580$ |
| Hampton Roads | 59 | $\$ 1,020$ | $\$ 1,460$ |
| Lynchburg | 30 | $\$ 470$ | $\$ 470$ |
| Northern Virginia | 38 | $\$ 1,820$ | $\$ 2,620$ |
| Richmond | 88 | $\$ 1,780$ | $\$ 2,100$ |
| Salem | 48 | $\$ 745$ | $\$ 770$ |
| Staunton | 42 | $\$ 335$ | $\$ 375$ |
| Grand Total | 411 | $\$ 7,665$ | $\$ 9,385$ |

**Does Not Include Potential (up to two) CTB Applications

## Summary of Principal Improvement Type

| Principal <br> Improvement Type | Number of <br> Applications | Request <br> (Millions)* | Total Cost <br> (Millions)* |
| :--- | :---: | ---: | ---: |
| Highway | 300 | $\$ 6,525$ | $\$ 7,760$ |
| Bike/Pedestrian | 106 | $\$ 1,075$ | $\$ 1,185$ |
| Rail Transit | 1 | $\$ 40$ | $\$ 400$ |
| Bus Transit | 4 | $\$ 25$ | $\$ 40$ |
| Rail Freight | 0 | $\$ 0$ | $\$ 0$ |
| Grand Total | 411 | $\$ 7,665$ | $\$ 9,385$ |

## SMART SCALE Summary

| PROJECT <br> APPLICATIONS | $\begin{aligned} & \text { FY } 2017 \\ & \text { ROUND } 1 \end{aligned}$ | $\begin{aligned} & \text { FY } 2018 \\ & \text { ROUND } 2 \end{aligned}$ | $\begin{aligned} & \text { FY } 2020 \\ & \text { ROUND } 3 \end{aligned}$ | FY 2022 ROUND 4 | $\begin{gathered} \text { FY } 2024 \\ \text { ROUND } 5 \\ \text { (AUGUST 2022) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Submitted | 321 | 436 | 468 | 406 | 411 |
| Scored | 287 | 404 | 433 | 397 | TBD |
| Funded | 162 | 147 | 134 | 167 | TBD |
| Total Funding Requested | \$7.2 B | \$9.7B | \$7B | \$6.3B | \$7.7B |
| Total Funding Allocated | \$1.42B | \$1.03B | \$0.86B | \$1.39B | TBD |
| Value of Projects Supported | \$2.65B | \$2.35B | \$5.08B | \$1.92B | TBD |

## Next Steps

- Now through January - Complete scoring
- November - Complete screening of applications and notify applicants on screened-out projects
- December CTB Meeting
- Screened-out decisions
- Action on up to two CTB projects to evaluate, if applicable
- January CTB Meeting - Provide Project Scorecards and Staff Recommended Funding Scenario released



Virginia Department of Rail and Public Transportation

COMMONWEALTH of VIRGINIA
Office of the
SECRETARY of TRANSPORTATION

Thank you.

Office of
INTERMODAL
Planning and Investment
=MVDB Motor Vehicle Dealer Board COMMONWEALTH OF VIRGINIA

- THE PORT OF
§ VIBGINA.
VDOT


## VIRGINIA

