

ITEM 8 – Action
June 20, 2018

Virginia SMART SCALE Applications Resolution of Support

Staff Recommendation: Adopt Resolution R20-2018 to support local project applications for Virginia SMART SCALE funding.

Issues: None

Background: The board will be briefed on a Virginia state requirement that all projects submitted through the Virginia SMART SCALE funding application process be included in each Virginia MPO's constrained long range plan. If a project is not in an approved plan, a resolution must be passed by each MPO in order to submit a funding application. The board will be asked to approve a resolution to support Virginia SMART SCALE funding applications.

TPB R20-2018
June 20, 2018

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**A RESOLUTION OF SUPPORT FOR SUBMISSION OF NORTHERN VIRGINIA PROJECTS
FOR THE COMMONWEALTH OF VIRGINIA'S SMART SCALE TRANSPORTATION PROJECT
PRIORITIZATION PROCESS**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, on October 18, 2017, the TPB approved the 2016 Amendment to the Constrained Long-Range Transportation Plan (CLRP) which was developed as specified in the Federal Planning Regulations and is the MPO's long-range plan of record; and

WHEREAS, localities, agencies and public transportation providers that wish to submit projects for the Commonwealth of Virginia SMART SCALE funding must demonstrate that the project is included in or is exempt from inclusion in the CLRP, or, if the project is not in the CLRP, the project must have an MPO resolution of support, in order to be considered for the SMART SCALE prioritization process; and

WHEREAS, the Virginia Department of Transportation (VDOT) receives all highway and transit SMART SCALE project submissions, has transmitted the attached list of preliminary applications received by June 1, and has worked with TPB staff in reviewing the highway and transit project submissions for submission eligibility; and

WHEREAS, absent a determination by TPB staff that a project is already included in the approved CLRP, submission of projects for SMART SCALE funding requires a resolution of support by the TPB; and

WHEREAS, submission of projects to the Commonwealth for the SMART SCALE process does not infer nor commit TPB to include any project into its long-range plan; and

WHEREAS, all projects that are awarded SMART SCALE funding and are not already included in the 2016 CLRP, as amended or updated, must each be treated as a new project to the TPB's process and will be evaluated accordingly as specified in the TPB's Technical Inputs Solicitation Submission Guide; and

WHEREAS, VDOT expects the final list of projects submitted to be a subset of the attached preliminary list and will provide the TPB with a list of projects that were submitted at the August 1 deadline, and will also provide TPB with the list of projects that were awarded funding;

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board supports submission of the following Northern Virginia projects to the Commonwealth of Virginia SMART SCALE Project Prioritization Process:

**NORTHERN VIRGINIA PROJECTS SUBMITTED TO THE COMMONWEALTH OF VIRGINIA
SMART SCALE PROJECT PRIORITIZATION PROCESS**

SMART SCALE PROJECT PROPOSALS NOT CURRENTLY INCLUDED IN THE APPROVED 2016 CLRP AMENDMENT

Bus Transit Projects

- | | |
|---|--------------------------|
| • ART – Arlington Transit Facilities | Arlington County Transit |
| • Citywide Transit Signal Prioritization on Major Corridors | DASH/Alexandria Transit |
| • Loudoun ADA Transition Plan | Loudoun County Transit |
| • Shirlington Station Expansion | Arlington County Transit |
| • Transit Technology and ITS Improvements | Arlington County Transit |

Highway Projects

- | | |
|--|-----------------------|
| • Davis Dr. Extension and Dulles Toll Rd. Rock Hill Overpass | Fairfax County |
| • Fairfax Blvd./Warwick Ave. Intersection Improvements | Fairfax City |
| • Intersection Improvements at Old Bridge Rd., Occoquan Rd. | Prince William County |
| • Jermantown Rd. Corridor Improvements | Fairfax City |
| • Lawyers Rd. NW and Church St. NW Roundabout | Vienna Town |
| • Northern Virginia Regional Multimodal Mobility Program | NVTA |
| • Performance Parking Deployment in Commercial Corridors | Arlington County |
| • Route 15 (Braddock Rd. - Roundabout) | Loudoun County |
| • Route 50 Roundabout at Trailhead Dr. | Loudoun County |
| • Ryan Rd. - Evergreen Mills Rd. to Northstar Blvd. | Loudoun County |
| • Safety, Capacity Enhancements at Duke/Taylor Run/Telegraph | Alexandria City |
| • Trailhead Dr. Roundabout - at Braddock Rd. | Loudoun County |
| • Wellington Rd. Widening - University Blvd. to Balls Ford Rd. | Prince William County |

Bicycle & Pedestrian Projects

- | | |
|--|-------------------|
| • 110 Trail (South) | Arlington County |
| • Crosstown Multimodal Connections | Arlington County |
| • Crystal City to Reagan National Airport Bridge | Arlington County |
| • Park Avenue Streetscape and Utility Relocation | Falls Church City |
| • Pickett Trail Connector | Fairfax City |
| • S. Washington Multimodal Improvements | Falls Church City |

FOR INFORMATION ONLY: SMART SCALE PROJECT PROPOSALS ALREADY INCLUDED IN THE APPROVED 2016 CLRP AMENDMENT

Bus Transit Projects

- Crystal City Potomac Yard Transitway Extension (Southern) Arlington County Transit
- DASH Zero Emission Fleet Program DASH Alexandria Transit
- Pentagon City Multimodal Connections/Transitway Extension Arlington County Transit
- Richmond Highway Bus Rapid Transit Fairfax County
- West End Transitway - Southern Segment Alexandria City

Rail Transit Projects

- Ballston MU Metrorail Station West Entrance Arlington County Transit
- Crystal City Metro East Entrance Arlington County Transit
- Northern Entrance - Eisenhower Ave Metro Alexandria City

Highway Projects

- Belmont Ridge Rd. - Shreveport Dr. to Evergreen Mills Rd. Loudoun County
- Braddock Rd. Improvement Phase 1 Fairfax County
- Braddock Rd. Improvements Phase 2 Fairfax County
- Croson Lane - Claiborne Pkwy. to Old Ryan Rd. Loudoun County
- Devlin Rd. Widening - Linton Hall Rd. to Relocated Balls Ford Rd. Prince William County
- Dulles West Blvd. - Loudoun County Pkwy to Northstar Blvd. Loudoun County
- Eaton Pl. and Chain Bridge Rd. Intersection Improvements Fairfax City
- Evergreen Mills Rd. Realignment (Reservoir Rd. to Watson Rd.) Loudoun County
- Frontier Dr. Extension Fairfax County
- I-95 Southbound Auxiliary Lane Project - Exit 160 to 158 Prince William County
- Northstar Blvd (Braddock Rd. to Shreveport Dr.) Loudoun County
- Northstar Blvd - Braddock Rd. to Tall Cedars Blvd Loudoun County
- Prentice Dr. Extension - Shellhorn Rd. to Lockridge Rd. Loudoun County
- Richmond Highway Corridor Improvements Fairfax County
- Route 1 (Fraley Blvd) Widening Dumfries Town
- Route 1 at Route 123 Intersection Improvements Prince William County
- Route 15 (Battlefield Rd. to Montresor Rd.) Loudoun County
- Route 15 (North of Montresor to Lucketts) Loudoun County
- Route 15 Improvements with RailRd. Overpass Prince William County
- Route 234 and Brentsville Rd. Interchange Prince William County
- Route 234 and Sudley Manor Dr. Intersection Improvements Prince William County
- Route 234 and University Blvd Intersection Improvements Prince William County
- Route 28 Corridor Rd.way Improvements Prince William County
- Route 28 NB Widening (Dulles Toll Rd. and Sterling Blvd) Loudoun County
- Route 28 Widening NB (McLearn Rd. to Route 50) Fairfax County
- Route 286 Widening from Route 29 to Route 123 Fairfax County
- Route 29 Telephone Road Alternative Intersection Fauquier County
- Route 50 Collector Improvements and new Collector Rd. Loudoun County
- Route 50 Roundabout at Everfield Dr. Loudoun County
- Route 15 Leesburg Bypass Interchange with Edwards Ferry Rd. Leesburg Town
- Route 234 and Sudley Manor Dr. Intersection Improvements Prince William County

- Route 7 - Route 9 to Dulles Greenway Loudoun County
- Seven Corners Ring Rd. (Phase 1A Segment 1A) Fairfax County
- Shellhorn Rd./Sterling Blvd - Loudoun Co Pkwy to Randolph Dr. Loudoun County
- Soapstone Rd. Extension/Dulles Toll Rd. Overpass Fairfax County
- South Elden St. Corridor Improvements Herndon Town
- Summit School Rd. Extension and Telegraph Rd. Widening Prince William County
- University Boulevard Extension - Devlin Rd. to Wellington Rd. Prince William County
- Widen Telegraph Rd. - Minnieville to Prince William Pkwy Prince William County

Bicycle & Pedestrian Projects

- Access Improvements to West End Transitway Alexandria City
- Crystal City Streets Arlington County



MEMORANDUM

TO: Transportation Planning Board
FROM: Lyn Erickson, TPB Plan Coordination and Program Director
SUBJECT: Northern Virginia SMART SCALE application process - TPB resolution of support to apply for funding
DATE: June 14, 2018

The Transportation Planning Board (TPB) has often been asked by its members to provide letters of support for various grant applications to implement transportation projects (for example, federal TIGER grant applications, etc.). In June, the TPB will be asked to approve a resolution of support for Virginia transportation projects that are being submitted by Virginia members to the 2018 Virginia SMART SCALE prioritization process to compete for Virginia SMART SCALE funding.

BACKGROUND

Virginia House Bill 2, signed by the Virginia Governor on April 6, 2014 and effective as of July 1, 2014, required the development of a prioritization process, now known as SMART SCALE, and directed the Commonwealth Transportation Board to develop and use a scoring process for project selection by July 2016. Virginia's SMART SCALE (§33.2-21.4) is about picking the right transportation projects for funding and ensuring the best use of limited tax dollars. The purpose of SMART SCALE is to fund the right transportation projects through a prioritization process that evaluates each project's merits using key factors, including: improvements to safety, congestion reduction, accessibility, land use, economic development and the environment. The evaluation focuses on the degree to which a project addresses a problem or need relative to the requested funding for the project. Once projects are scored and prioritized, the Commonwealth Transportation Board (CTB) has the best information possible to select the right projects for funding.

As part of the SMART SCALE prioritization process, the guidance provided by the Virginia CTB indicates that Virginia localities, agencies and public transportation providers that wish to submit projects for Virginia SMART SCALE funding must show that the project is included in or is exempt from inclusion in each Virginia Metropolitan Planning Organization's (MPO) Constrained Long Range Plan (CLRP). If the project is not in an MPO's CLRP, it must have a MPO resolution of support.

There are several projects that Virginia TPB members wish to be considered for the SMART SCALE prioritization process, therefore the TPB, as the MPO representing Northern Virginia, is being asked to approve a resolution of support for those projects that are not in the TPB's current long-range plan. This resolution will not be an endorsement of a project, rather it will enable a project to be submitted for review. If the project does get awarded with SMART SCALE funding, it will then re-enter the TPB process as a new project and will be evaluated accordingly as specified in the TPB's Technical Solicitation Submission Guide. In addition, the first year of the awarded funding will be 2024, therefore there will be time for any project that gets awarded to go through the TPB process to be amended or included in its future long-range plans.

2018 PROJECT SUBMISSIONS AND SCHEDULE

For each biennial SMART SCALE cycle, basic preliminary applications must be submitted by June 1 of the calendar year, and final project applications must be submitted by August 1. The final project list is expected to be a subset of the preliminary list and will not be known until August 1, after the July TPB meeting. The TPB will therefore be asked to approve a resolution supporting submission of any project from the preliminary list at the June 20 TPB meeting, to meet the August 1, 2018 Virginia SMART SCALE deadline.

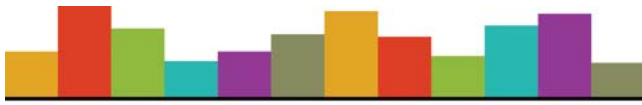
All highway and transit projects are submitted the same way to the VDOT SMART SCALE internet portal. This year, the preliminary application deadline was extended through June 8. VDOT will provide the list of preliminary submissions received as of June 8 for the TPB to consider.

Each large Virginia jurisdiction can submit up to ten applications, and the smaller jurisdictions may submit up to four. Due to the timing of the process, the resolution that will be considered by the TPB will include all preliminary applications submitted by June 8. Many Virginia localities will develop and submit more preliminary applications for the June 8 deadline than they are eligible to submit as final by the August 1 deadline. Because there is a maximum limit to how many applications each jurisdiction can submit, and because jurisdictions are still going through their own processes to identify exactly which application will be submitted as final, the list that will be approved by the TPB will contain more projects than what will actually be submitted as final on August 1.

Once all projects have been submitted, evaluation teams work through December to screen and score all projects and provide project rankings to the CTB in January. The TPB will ask Virginia to provide both the list of projects that were officially submitted, and a report on which projects receive funding.

NEXT STEPS

On June 20, the TPB will be asked to approve Resolution R20-2018 to support submission of Northern Virginia projects that are not currently in the 2016 CLRP to the Commonwealth of Virginia SMART SCALE Project Prioritization Process.

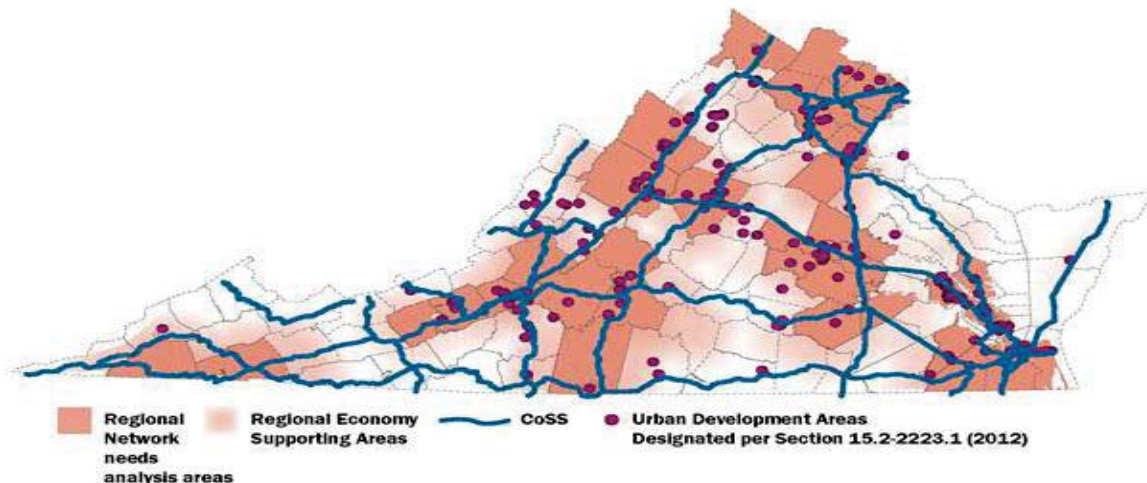


SMART SCALE

*Funding the Right
Transportation Projects
in Virginia*



SMART SCALE is about investing limited State and Federal tax dollars in the right projects that meet the most critical transportation needs



SMART Scale Uses Objective Quantitative Performance Scoring to Allocate Transportation Funding

1. **SAFETY** – reduce the number and rate of fatalities and severe injuries
2. **CONGESTION** – reduce person hours of delay and increase person throughput
3. **ACCESSIBILITY** – increase access to jobs and travel options
4. **ECONOMIC DEVELOPMENT** – support economic development and improve goods movement
5. **ENVIRONMENTAL QUALITY** – improve air quality and avoid impacts to the natural environment
6. **LAND USE** – support transportation efficient land development patterns



Virginia Department of Transportation
Virginia Department of Transportation

Resolution of Support from MPO Policy Board

- Adopted policy by VA Commonwealth Transportation Board on October 24, 2017: “**Projects within established MPO study areas that are not identified in or consistent with the regionally adopted Constrained Long Range Plan (CLRP) must include a resolution of support from the respective MPO Policy Board.**”
- A resolution of MPO support to continue the final SMART Scale application process is requested for projects that are not included in the most recently adopted CLRP (2016).
- Funding will be awarded for FY 24 and FY 25



Virginia Department of Transportation

More information about SMART SCALE, including a technical guide for applicants, is available at www.vasmartscale.org.



Virginia Department of Transportation

