



COMMONWEALTH of VIRGINIA

Commonwealth Transportation Board

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Agenda item # 3

RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

May 15, 2019

MOTION

Made By: Mr. Kasprowicz, Seconded By: Mr. Johnsen
Action: Motion Carried, Unanimously

Title: Adoption of SMART SCALE Recommendations for Preparation of the Final FY 2020 -2025 Six- Year Improvement Program.

WHEREAS, section 33.2-214.1 of the *Code of Virginia*, provides that the Commonwealth Transportation Board (“Board”) shall develop a statewide prioritization process for certain projects funded by the Board, including those projects allocated funds pursuant to section 33.2-358 of the *Code of Virginia*, and

WHEREAS, effective July 1, 2015, Chapter 684 of the 2015 Acts of Assembly (HB 1887) modified section 33.2-358 and set forth the requirements relating to the allocation of funds to, and the establishment of, a High Priority Projects Program (“HPP”) and a District Grant Program (“DGP”) with candidate projects under these programs to be screened, evaluated and selected according to the prioritization process established pursuant to section 33.2-214.1; and

WHEREAS, the Board adopted a policy and process on June 17, 2015, and a revised policy and process on July 28, 2016, and October 24, 2017, as well as a corrected policy and process on February 21, 2018, to govern screening, scoring and selecting projects for funding pursuant to section 33.2-214.1 (“Project Prioritization Process”); and

WHEREAS, the Board adopted a revised policy on December 7, 2016, *Six-Year Improvement Program Development Policy*, which among other things, required that the Board be presented with funding scenarios relating to the Project Prioritization Process and development of the Six Year Improvement Program for the Board’s consideration, with each scenario providing full funding for each project funded; and

WHEREAS, 468 applications were submitted and screened pursuant to the third round of the Project Prioritization Process with 433 validated applications being found to propose projects that are consistent with or meet one or more VTrans needs, thus satisfying the requirement in section 33.2-214.1 (B)(2) that candidate projects “be screened by the Commonwealth Transportation Board to determine whether they are consistent with the assessment of capacity needs for all for corridors of statewide significance, regional networks, and improvements to promote urban development areas established pursuant to § 15.2-2223.1, undertaken in the Statewide Transportation Plan in accordance with § 33.2-353”; and

WHEREAS, at its January 15, 2019 Workshop, the Board was presented with information relating to the outcome of the prioritization process along with a Staff Recommended Funding Scenario for the third round of the Project Prioritization Process, based on a three step scenario (“Staff Recommended Funding Scenario”) consisting of the following steps (collectively, “Funding Steps”):

- Step 1: Fund top scoring projects within each district eligible for DGP funds using DGP funds until remaining funds are insufficient to fund the next highest scoring project.
- Step 2: Fund top scoring projects within each district that would have otherwise been funded with available DGP funds, but were not because they are only eligible for HPP funds, using HPP funds, as long as their SMART SCALE cost does not exceed the total amount of DGP funds available to be programmed based on their rank.
- Step 3: Fund projects with a benefit relative to SMART SCALE score greater than an established threshold based on the highest project benefit using HPP funds until funds are insufficient to fund the next unfunded project with the highest project benefit.

WHEREAS, nine public meetings were held on April 11, 2019 in Lynchburg, April 15, 2019 in Hampton Roads, April 22, 2019 in Staunton, April 23, 2019 in Bristol, April 25, 2019 in Richmond, May 6, 2019 in Culpeper, May 7, 2019 in Salem, May 9, 2019 in Fredericksburg, and May 13, 2019 in Northern Virginia to receive public comments prior to the Board’s adoption of a Final Six-Year Improvement Program; and

WHEREAS, at its April 9, 2019 Workshop, the Board was presented the Draft FY 2020-2025 Six-Year Improvement Program based on the Staff Recommended Funding Scenario; and

WHEREAS, at its May 14, 2019 Workshop, the Board received recommendations as outlined in Attachment A to revise the Staff Recommended Funding Scenario based on public and stakeholder feedback in the form of a Consensus Scenario; and

WHEREAS, in accord with the requirement set forth in the *Six-Year Improvement Program Development Policy (2016)*, adopted by the Board December 7, 2016, full funding has been identified for all projects in the Consensus Scenario; and

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WHEREAS, the Board has given due consideration to the Consensus Scenario presented at the May 14, 2019 Workshop.

NOW THEREFORE BE IT RESOLVED, that the Board finds that the Consensus Scenario as presented in the May 14, 2019 Workshop and reflected in Attachment A is the approach to be used in funding projects scored pursuant to the third round of the Project Prioritization Process for purposes of preparing the Final FY 2020-2025 Six-Year Improvement Program.

BE IT FURTHER RESOLVED that the Board hereby adopts the Consensus Scenario as presented in the May 14, 2019 Workshop as the approach to be used in funding projects scored pursuant to the third round of the Project Prioritization Process for the Final FY 2020-2025 Six-Year Improvement Program.

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Attachment A

Bristol

- Swap funding for US Rte. 11 / SR 660 Roundabout South (\$3.6M DGP) for US Rte 11 / SR 660 Roundabout North (\$3.6M HPP) in Smyth County
- Fund with DGP
 - \$0.7M Hillman Highway & Old Eleven Drive Intersection Improvements in Town of Abingdon
 - \$0.8M College Avenue Traffic Signal Synchronization in Town of Bluefield
 - \$4.1M SR 89 at SR 613 Realignment in Grayson County
 - \$1.3M US 58 Alt and US 23 NB Off-Ramp Modification in the City of Norton
- Fund with HPP
 - \$2.8M Lee Highway and Euclid Avenue Roundabout in City of Bristol
 - \$0.8M Russell Road & Poplar Street Intersection Improvements in Town of Abingdon
 - \$4.5M US Route 52 Intersection Safety Enhancements in Bland County

Culpeper

- Unfund
 - Rte. 29/Freemans Ford Road Alternative Intersection due to cancellation by Fauquier County BOS (\$7.1M DGP)
- Fund with DGP
 - \$3.0M Rte. 29 & Rte. 662 (Shelby Rd.) Intersection Improvements in Madison County
 - \$5.9M Preston Ave. & Grady Ave Intersection Improvements in the City of Charlottesville
- Fund with HPP and remaining DGP
 - \$8.8M US 250/Route 20 Intersection Improvement in Albemarle County

Fredericksburg

- Unfund
 - New Commuter Parking Lot on Route 3 submitted by FRED Transit (\$5.1M HPP)
- Fund with HPP
 - Fund Harrison Rd. & Salem Church in Spotsylvania County (\$6.1M HPP)
 - Swap Rte. 3 STARS Study Improvements (\$6.4M HPP) for Rte. 3 STARS Study and I-95 off-ramp improvement submitted by GWRC for a reduced amount of \$9.2M HPP due to additional funding provided by FAMPO
- Fund US Rte. 1/Fall Hill Avenue Intersection Improvements in City of Fredericksburg using \$3.6M DGP + \$3.6M HPP
- Fund Rte. 1/Enon Road Intersection and Roadway Improvements using \$2.3M HPP and \$2.1M DGP
- Fund next safety projects based on rank using DGP
 - Route 206 and Route 218 Right Turn Lane in King George County (\$2M)
 - Kilmarnock Right Turn Lane in Lancaster County (\$1.1M)
 - Expanded Turn Lane for Flat Iron Road in Westmoreland County (\$1.0M)

- Route 360/619 in Richmond County (\$1.3M)

Hampton Roads

- Fund Existing Cost Increases on Round 1 and 2 Projects
 - \$11.0M for Laskin Road Projects in the City of Virginia Beach
 - \$330K DGP for Stone Road in Northampton County
 - \$157K DGP for Rte. 13 Industrial Park Traffic Light
- Fund with DGP
 - \$3.7M Victory Blvd Enhancement App 2: Poquoson Segment in the City of Poquoson
 - \$6.0M Mt Pleasant Road/Great Bridge Bypass Interchange Improvement in the City of Chesapeake
 - \$8.8M Little Back River Peak Directional & Two Way Left Turn Lane in the City of Hampton
- Fund with HPP
 - \$4.1M Seaboard Coastline Trail Segment 1 in Suffolk
 - \$1.1M Median crossover to Rte. 13 in Northampton
 - \$3.2M Rte. 460 at Rte. 258 Turn Lane Improvements in Isle of Wight

Lynchburg

- Unfund
 - \$6.1M US 501 Bus - Langhorne and Vassar Roundabout in the City of Lynchburg
- Fund through other means
 - Southern Virginia Mega Center in the City of Danville (\$30.9M HPP)
- Fund Rte. 221 Intersection Improvements in City of Lynchburg using \$8.2M HPP and \$8.5M DGP
- Fund \$3.4M Route 58 WBL from Airport Dr to Kentuck Rd in the City of Danville using DGP

Northern Virginia

- Fund through other means
 - Crystal City Potomac Yard Transitway Southern Extension submitted by Arlington Transit (\$6.6M HPP)
 - Crystal City Metro East Entrance submitted by Arlington Transit (reduce from \$52.9M to \$25M HPP)
- Fund with HPP
 - DASH Zero Emission Fleet Expansion to a reduced amount based on corrected cost (\$12M HPP)
 - South Elden Street Corridor Improvements in Town of Herndon (\$16.0M HPP)
- Fund with DGP
 - Intersection Improvements at Old Bridge Rd and Occoquan Rd in Prince William County (11.8M DGP)

Richmond

- Fund with DGP
 - \$2.5M Jude's Ferry Road & Rte. 60 in Powhatan County

- \$3.5M Intersection Improvements at Rte. 460 & Queen Street in Prince George County
- Fund with HPP
 - \$3.3M Rte. 1 (Falling Ck. Wayside - Food Lion) Bike/Ped Improvement in Chesterfield County
 - \$4.9M Shockoe Bottom BRT Station Pedestrian Safety/Streetscape submitted by GRTC
- Fund W. Broad Street Pedestrian and Transit Improvements in Henrico County (\$9.8 HPP+\$1.0M DGP)

Salem

- Fund with DGP
 - \$2.1M Claudville Hwy Intersection Improvement in Patrick County
 - \$2.0M E. Stuart Drive Sidewalk Project - Phase II in the City of Galax
- Fund with HPP
 - Rte. 419 and Rte. 220 Diverging Diamond Interchange in Roanoke County using \$10.1M HPP+\$1.6M DGP – Roanoke TPO has approved up to an additional \$7M to fully fund the project
- Fund Camp Jaycee Road (Route 697) Intersection at US460 using \$2.9M HPP+ \$0.8M DGP in Bedford County

Staunton

- Unfund
 - Rte. 254 – Rte. 640 Intersection Safety Project in August County for \$1.2M DGP
- Fund with HPP
 - \$7.6M Fund US 33 (Market Street) and I-81 Exit 247 Improvements submitted by Harrisonburg-Rockingham MPO
 - \$0.9M I-81 Exit 313 Bridge Capacity Improvement submitted by Win-Fred MPO using an additional \$4.4M in non SMART SCALE funds from recently completed I-81 Exit 310 and 313 study projects
- Fund with DGP
 - \$0.9M US 33 & Rt 620 Turn Lanes in Rockingham County
 - \$4.3M Woodrow Wilson Complex Short Term Access Improvements in Augusta County
- Fund with remaining DGP and HPP
 - \$2.5M Shenandoah Co. / Oranda Road Park and Ride Expansion in Shenandoah County