



COMMONWEALTH of VIRGINIA

Commonwealth Transportation Board

Aubrey L. Layne, Jr.
Chairman

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Agenda item # New Business 1

RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

May 17, 2017

MOTION

Made By: Mr. Whitworth, Seconded By: Mr. Kasprovicz

Action: Motion Carried, Unanimously

Title: Adoption of SMART SCALE Recommendations for Preparation of the Final FY 2018 -2023 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 and a District Grant Program 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 revised policy and process on July 28, 2016 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 the Office of Intermodal Planning and Investment (“OIP”) to present to the Board 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, over 400 applications were submitted and screened pursuant to the Project Prioritization Process with 404 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 18, 2017 Workshop, the Board was presented with information relating to the outcome of the prioritization process along with a Staff Recommended Funding Scenario 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 March 21, 2017 in Roanoke, March 29, 2017 in Chesapeake, April 10, 2017 in Fredericksburg, April 13, 2017 in Abingdon, April 20, 2017 in Lynchburg, April 25, 2017 in Culpeper, April 27, 2017 in Weyers Cave, May 1, 2017 in Colonial Heights, and May 3, 2017 in Fairfax to receive public comments prior to the Board's adoption of a Final Six-Year Improvement Program; and

WHEREAS, at its May 16, 2017 Workshop, the Draft FY Board was presented the Draft FY 2018-2023 Six-Year Improvement Program based on the Staff Recommended Funding Scenario; and

WHEREAS, at its May 17, 2017 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

WHEREAS, the Board has given due consideration to the Consensus Scenario presented at the May 17, 2017 Workshop.

NOW THEREFORE BE IT RESOLVED, that the Board finds that the Consensus Scenario as presented in the May 17, 2017 Workshop and reflected in Attachment A is the approach to be used in funding projects scored pursuant to the Project Prioritization Process for purposes of preparing the Final FY 2018-2023 Six-Year Improvement Program.

BE IT FURTHER RESOLVED that the Board hereby adopts the Consensus Scenario as presented in the May 17, 2017 Workshop as the approach to be used in funding projects scored pursuant to the Project Prioritization Process for the Final FY 2018-2023 Six-Year Improvement Program.

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Attachment A

Bristol

- Unfund
 - App ID 1646 US 11 at SR 107 Intersection Improvements (No Radius) in Smyth County for \$2,347,000
- Fund
 - App ID 1647 US 11 at SR 107 Intersection Improvements (with Radius) in Smyth County for \$3,042,000
 - App ID 1591 Route 58 Truck Climbing Lane Phase II in Lee County for \$5,319,700 using remaining DGP funds and \$2,817,806 in HPP funds

Culpeper

- Reduce
 - App ID 1404 Route 151/US 250 Intersection Improvements in Albemarle County to a reduced amount of \$3,261,690 to reflect HSIP funds
- Fund
 - App ID 1356 Route 601 Low-Speed Curve Realignment #2 in Orange County for \$1,400,000
 - App ID 1162 Route 208-522 Intersection Improvements in Louisa County for \$5,400,000

Fredericksburg

- Fund
 - App ID 1110 Loretto Park & Ride Improvements in Essex County for \$915,000
 - App ID 1025 Naval Base Dahlgren Turn Lane Extension Route 301 South in King George County for \$2,000,000
 - App ID 1009 Park and Ride in King William County for \$614,000

Hampton Roads

- Unfund
 - App ID 1203 Great Bridge Blvd Right Turn Lane in the City of Chesapeake for \$1,210,000 as it is funded with CMAQ
- Fund
 - App ID 1389 Route 602 Lee Street/Cemetery Road in Accomack County for \$3,086,180
 - App ID 1489 Intersection of Colonial Trail East and Route 617 in Surry County for \$6,017,450

Lynchburg

- Reduce
 - App ID 1054 Route 15&360 Roundabout in Charlotte County to a reduced amount of \$5,217,268 due to cost savings in design
- Fund
 - App ID 1136 US 501/Route 628 Intersection in Halifax County for \$4,192,835
 - App ID 1281 Route 622, Lynbrook Road in Campbell County for \$8,129,052

- App ID 1417 South Main/Milnwood Road Intersection Safety Improvements in Farmville to a reduced amount of \$2,575,676 due to additional funds provided by Farmville

Richmond

- Reduce
 - Round 1 UPC 109308 Petersburg Station Park and Ride Structured Lot in the City of Petersburg to a reduced amount of \$8,000,000 due to reduced cost
 - App ID 1001 I-95/I-64 Overlap: Corridorwide Lighting submitted by RRTPO to a reduced amount of \$7,199,224
- Unfund
 - App ID 1285 Hicks Road (Mt. Gilead-Cardiff Lane) Reconstruction in Chesterfield County for \$1,144,990 as it is funded with Revenue Sharing
- Fund
 - App ID 1071 U.S. Route 360/Lee Davis Rd Intersection in Hanover County to a reduced amount of \$9,055,100 due to \$774,000 provided by Hanover
 - App ID 1613 Richmond-Henrico Turnpike Improvements - Southern Segment in Henrico County to a reduced amount of \$8,105,000 due to \$774,000 provided by Henrico using remaining DGP funds and \$6,081,180 in HPP funds

Salem

- Unfund
 - App ID 1184 Patriot Place Roundabout in Bedford County for \$3,512,243
 - App ID 1410 Franklin Rd Sidewalk Improvements from 3100 block to Rt. 220 in the City of Roanoke for \$1,116,310 as it is funded through other sources
 - App ID 1049 220 Expressway Acceleration Lane Improvement submitted by RVTPO for \$2,020,286
 - App ID 1047 I-81 Southbound Auxiliary Lane between Exit 141 and 140 submitted by RVTPO for \$14,802,784
 - App ID 1039 I-81 Northbound Auxiliary Lane between Exit 140 and 141 submitted by RVTPO for \$15,984,146
- Fund
 - App ID 1068 I-81 Southbound Safety Improvements MM167.4 to MM169.5 submitted by RVARC to a reduced cost of \$5,834,264 using remaining DGP funds
 - App ID 1027 I-81 Southbound Auxiliary Lane between Exit 143 and 141 submitted by RVARC for \$32,168,111 using DGP and \$30,786,930 in HPP funds

Staunton

- Unfund
 - App ID 1112 Richmond Avenue-Statler Boulevard Intersection Improvements in the City of Staunton for \$573,278 as it is funded through other sources
- Fund
 - App ID 1510 West Main Street Intersection Improvements in the Town of Luray for \$1,338,559

- App ID 1480 Intersection of Route 277 and Warrior Drive in Frederick County for \$476,644
- App ID 1272 Wilson Complex Roundabout in August County for \$1,527,222
- App ID 1327 I-81 Exit 247 Interchange Improvements in the City of Harrisonburg with remaining DGP funds and \$2,351,365 in HPP funds