

TRI-CITIES AREA METROPOLITAN PLANNING ORGANIZATION
POLICY COMMITTEE
Meeting Agenda

Petersburg Multi-Modal Station
100 West Washington Street
Petersburg, Virginia
October 12, 2023
4:30 PM

Meeting Type: ☐ Annual
X Regular
☐ Special (Called)

Microsoft Teams Link:

Microsoft Teams meeting

Join on your computer, mobile app or room device
[Click here to join the meeting](#)

Meeting ID: 289 257 324 925
Passcode: UoAMqr
[Download Teams](#) | [Join on the web](#)

[Learn More](#) | [Meeting options](#)

Voting and Non-Voting Member Invitees:

Chesterfield County	Kevin Carroll
City of Colonial Heights	John Wood
Dinwiddie County	William Chavis
City of Hopewell	John Partin
City of Petersburg	Samuel Parham (Chair)
Prince George County	T.J. Webb (Vice Chair)
For the Secretary of Transportation	Dale Totten, P.E.
Petersburg Area Transit	Yvette Seliem-Poindexter
Crater Planning District Commission	Jay Ellington
FHWA	Steven Minor (non-voting)
FTA	Chelsea Beytas (non-voting)

Staff & Guests Invited:

Crater Planning District Commission	Ron Svejksky, MPO Secretary
VDOT	Mark Riblett

1. Call to Order/Certification of Quorum
2. Welcome
3. Chair's Report
4. Public Comment Period

ADMINISTRATIVE ITEMS:

5. Approval of Agenda **Approval**
6. Approval of minutes from the Aug. 10, 2023 meeting – Att. 1 **Approval**

ACTION ITEMS:

7. STBG Funds Transfer for UPC 111704 – Att. 2 **Approval by resolution**

Due to a lack of quorum, this matter was not acted upon by the Policy Committee on September 14, 2023.

Also, VDOT found they had the closeout numbers slightly off and sent corrected numbers and attachments.

As noted last month, Prince George County is trying to find ways to cover a \$3.1 million shortfall for the Jefferson Park/Middle Road Roundabout project (UPC 111704) and maintain the time limit terms of the federal earmark for this project. Prince George County unsuccessfully applied for SMART SCALE funding in Round 5 and earlier Rounds. **Attachment 2** (corrected) includes:

- An email from Prince George County Administrator Jeff Stoke
- Slides from a PowerPoint Presentation from a meeting VDOT and Prince George County had on August 10, 2023
- The corrected Transfer Sheet
- the corrected proposed STBG allocation table
- the corrected draft resolution

The Prince George County Board of Supervisors approved a “No Post” to cover the full \$3.1 million shortfall at its September 12, 2023 meeting.

This is a unique situation that the MPO could act upon and help. After consulting with VDOT, Chesterfield County, and Prince George County staffs, MPO staff proposes to transfer \$1 million of STBG funds to UPC 111704 from a combination of recent project closeout funds placed into UPC 70725 (RSTP Balance Entry) and pushing out funding for UPC 112660 (N. Enon Church Rd Widening) by a year; this would help reduce the “No Post”. This would not affect other current projects’ funding amounts.

TAC recommends approval.

Action requested: *approve a \$1 million transfer of funds (corrected from last month) from previous Balance Entry and the shift of funds from UPC 112660.*

8. FFY 2024-27 MTIP Amendment for Transit Projects – Att 3 Approval by resolution

FTA and PAT request that the FFY 2024-2027 MTIP be amended so the PAT FFY 2024 FTA application matches the MTIP and STIP (**Attachment 3**). Funding was increased for PAT0001 (Operating Assistance) and PAT0035 (Preventive Maintenance)

TAC recommends Policy Committee approval.

Action requested: approve the MTIP Amendment by resolution.

II INFORMATION ITEMS:

9. SMART SCALE – Proposed Changes Follow-up – Attachment 4 Information

The September 20, 2023 CTB Workshop included an update to the proposed changes and proposed changes to the Economic Development factor scoring (those slides are in **Attachment 4**). The links are below:

Slide Show:

Slides 18-27 are about Economic Development; they will provide the impact of the recommended methodology on the Round 5 scenarios analysis in October.

Scenario Reviews:

This is also at the end of the Slide Show handout. Please note that Slides 14-16 of the Slide Show give the overall impacts of the OIPI staff-recommended changes for Round 5 projects.

Attachment 4 also consists of slides 14-16 of the Slide Show and the Richmond District portion of the Scenario Reviews.

MPO staff sent the TCAMPO comments included in the September round of TAC and Policy Committee meetings to OIPI, VDOT, and DRPT.

The CTB will approve draft changes at its October meeting, have a virtual town hall in late October, and decide regarding changes at its December 5, 2023 meeting.

Also, please note that the updated VTrans Mid-term Needs (likely used for Round 6 of SMART SCALE) are scheduled to be approved at the January 2024 CTB meeting. The VTrans presentation at the September 20, 2023 CTB Workshop is [here](#).

10. DRPT Report	Information
------------------------	--------------------

11. VDOT Report	Information
------------------------	--------------------

12. Upcoming	Information
---------------------	--------------------

November 3:

- “Rollover” MTIP Amendments for FFY 2024-27 MTIP (information item)

13. Other Business

14. Next meeting

Thursday, November 9, 2023, 4:30 p.m. at the PAT Multimodal Station

15. Adjournment

ACRONYMS FOR THE OCTOBER 12, 2023 MEETING

STBG (formerly RSTP) – Surface Transportation Block Grant, federal program for Census urban areas (RRTPO and TCAMPO share these funds for the Richmond Urbanized Area)

MTIP – Metropolitan Transportation Improvement Program – the four-year federal funding program for the TCAMPO area. The FFY 2024-27 MTIP began on October 1, 2023.

FTA – Federal Transit Administration – the federal agency overseeing and funding transit projects.

OIPI – State Office of Intermodal Planning and Investment (is housed in the Secretary of Transportation's Office) – manages "Pipeline" studies, SMART SCALE, VTrans, and Performance measures and targets for Virginia.

CTB – Commonwealth transportation Board, appointed by the Governor, determines Virginia's funding, policy, and programs.

SMART SCALE – CTB's data-driven project funding and prioritization system, applications are made every 2 years.

VTrans – Virginia's Transportation Plan, adopted every 4 years.

ATTACHMENT 1

TRI-CITIES AREA METROPOLITAN PLANNING ORGANIZATION
POLICY COMMITTEE
DRAFT Meeting Minutes

Petersburg Multi-Modal Station
100 West Washington Street
Petersburg, Virginia
August 10, 2023
4:30 PM

Meeting Type: ☐ Annual
X Regular
☐ Special (Called)

Microsoft Teams Link:

Voting and Non-Voting Members Present:

City of Petersburg	Samuel Parham (Chair)
Prince George County	T.J. Webb (Vice Chair)
For the Secretary of Transportation	Dale Totten, P.E.
Petersburg Area Transit	Yvette Sellem-Poindexter
Crater Planning District Commission	Andrew Franzysen (Alt.)

Members Absent:

Chesterfield County	Kevin Carroll
City of Colonial Heights	John Wood
Dinwiddie County	William Chavis
City of Hopewell	John Partin, Chair
FHWA	Steven Minor (non-voting)
FTA	Chelsea Beytas (non-voting)

Staff & Guests Present:

Crater Planning District Commission	Ron Svejksky, MPO Secretary
Crater PDC	Kit Friedman
FOLAR	Wendy Austin
Prince George County	Jeff Stoke
VDOT	Mark Riblett
DRPT	Daniel Wagner

1. Call to Order/Certification of Quorum

The meeting was called to order at 4:51 by chair Parham. A quorum was present.

2. Welcome

Chair Parham welcomed members and guests.

3. Chair's Report

Chair Parham had nothing to report.

4. Public Comment Period

There were no public comments.

ADMINISTRATIVE ITEMS:

5. Approval of Agenda

Approved

Mr. Webb moved, and Ms. Seliem-Poindexter seconded the motion to approve the agenda. The motion was approved unanimously.

6. Approval of minutes from June 22, 2023 meeting – Att. 1

Approved

Mr. Webb moved, and Ms. Seliem-Poindexter seconded the motion to approve the minutes of the June 22, 2023 meeting. The motion was approved unanimously.

ACTION ITEMS:

7. Smoothed Urban Area Boundary and MPO Planning Area Boundary – Att. 2

Approved by resolution

Mr. Svejksky noted that every ten years, the US Census Bureau updates the Census Urban Areas. The next steps would be the 2020 update to the Smoothed Urban Area Boundary (UAB) and the MPO Planning Area. Attachment 2 includes the MPO Staff report plus a set of maps including VDOT's proposed UAB map and more detailed maps of the slight changes (in consultation with the affected localities) to the UAB and MPO Planning Area boundary.

Mr. Svejksky added that TAC recommended approval of the MPO requested UAB and MPO Planning Area changes.

Ms. Seliem-Poindexter moved, and Mr. Webb seconded the motion to approve the revisions to the Smoothed Urban Area Boundary and MPO Planning Area Boundary. The motion was approved unanimously.

**8. MTIP Amendment for RideFinders Carpool and Vanpool Encouragement Program
(UPC 124075) – Attachment 3**

Approved by resolution

Mr. Svejkovsky noted that VDOT and RideFinders request that the FFY 2021-2024 MTIP be amended to add the MPO-approved and CMAQ-funded RideFinders Carpool and Vanpool Encouragement Program; UPC 124075 (Attachment 3).

Mr. Svejkovsky added that TAC recommended approval.

Mr. Webb moved, and Ms. Seliem-Poindexter seconded the motion to approve the MTIP Amendment by resolution. The motion was approved unanimously.

9. VPRA MTIP Amendment – Attachment 4

Approved by resolution

VPRA is requesting that the FFY 2021-2024 MTIP be amended to add CMAQ funding for Virginia State-Supported Amtrak Routes. **Attachment 4** is 1) the MTIP Amendment sheet with the breakdown of the funds, and 2) the resolution.

Background:

The Commonwealth has programmed \$111 million of CMAQ funds to the Virginia Passenger Rail Authority to be used on the four state-supported Amtrak routes. FHWA has confirmed that CMAQ funding can be used for the new Amtrak state-supported service in the Commonwealth, to be applied to gross operational and capital equipment expenses. This includes operating expenses for service that began in July 2022 for three trains on the Norfolk route (Route 50) and two trains on the Roanoke route (Route 46). Because the routes cross through multiple MPOs, the cost included for MPO's adoption is only for the portion of the routes and train costs estimated within their jurisdiction. The Norfolk Route runs through the Tri-Cities MPO area.

FHWA has confirmed that the CMAQ-funded Amtrak projects are exempt from air quality conformity requirements as the funding is going towards "operating assistance," specifically listed as exempt in Table 2 of EPA's Transportation conformity rule.

The CMAQ funding must be captured in the TIPs of all MPOs within the four state-supported routes before it can be administered to VPRA.

Mr. Franzyshe moved, and Ms. Seliem-Poindexter seconded the motion to approve the MTIP Amendment by resolution. The motion was approved unanimously.

10. FY23-24 Transportation Alternatives Program (TAP) – Attachment 5

Approved by resolution

Any TAP application in an MPO area will need an MPO resolution of endorsement, so the TCAMPO staff (through the Smart Portal) was able to access TA application information (project name, project description, estimated cost, and requested amount of TA funding) to MPO staff. **Attachment 5** is the endorsement resolution and the visual of the TAP application.

TAC recommended approval.

Mr. Webb moved, and Ms. Seliem-Poindexter seconded the motion to approve the TAP Endorsement resolution. The motion was approved unanimously.

11. Chesterfield County PROTECT Grant Application Letter of Support – Attachment 6

Approved

Chesterfield County is requesting that The Tri-Cities Area Metropolitan Planning Organization (TCAMPO) send a letter of support for Chesterfield County's Mobility Resilience Framework and its FY2023 PROTECT planning grant request.

A PROTECT planning grant will enable the county to take a comprehensive look at all roads, focusing on bridges/culverts, to determine vulnerabilities, establish priorities and develop an action plan for improvements.

TAC recommended approval.

Mr. Franzyshe moved, and Mr. Webb seconded the motion to approve signing and sending the letter of support (Attachment 6). The motion was approved unanimously.

INFORMATION ITEMS:

12. 2017-2050 Socio-Economic Data Report

Information

Mr. Svejksky noted that after MPO approval of the *2017-2050 SE Data Report* and sending it to RRTPO for updating the RTC Model, it was found that the Housing Units and Household fields for approximately 20 TAZes in Petersburg were inadvertently put into the wrong TAZes. It did not affect the total population, enrollment, or employment totals by TAZ. While these typos were fixed, the Group Quarters populations typos in Petersburg TAZes were also fixed. The typo-fixed report was sent to RRTPO and uploaded to our webpage, [link](#).

13. DRPT Report

Information

Mr. Wagner gave the DRPT monthly report (attached to these minutes)

14. VDOT Report

Information

Mr. Totten gave the VDOT monthly report (attached to these minutes)

15. Upcoming

Information

Mr. Svejksky noted these meetings and topics are upcoming:

September 14:

- Discuss possible SMART SCALE changes and Round 6 leveraging projects?

October 12:

- “Rollover” MTIP Amendments for FFY 2024-27 MTIP

16. Other Business

There was no other business.

17. Next meeting

Chair Parham noted that the next meeting will be held on Thursday, September 14, 2023, 4:30 p.m. at the PAT Multimodal Station

18. Adjournment

There being no more business, Ms. Seliem-Poindexter moved, and Mr. Webb seconded the motion to adjourn. The motion was approved unanimously, and the meeting was adjourned at 5:21 p.m.

DRPT Agency Update – August 2023

Transit, Planning, and Commuter Assistance Grant Recipient Workshop

DRPT will be hosting a Post-Award Webinar for all Public Transit, MPO and Commuter Assistance grant recipients on Friday, August 11th at 10:00 am. A representative from each recipient organization is requested to attend the webinar.

The 90-minute webinar will provide information and next steps for DRPT's Public Transit, MPO and Commuter Assistance grant recipients, followed by opportunities for Q&A. Topics include an overview of grant administration procedures, grant agreements, DRPT oversight, performance data entry, reimbursement requirements, planned changes to DRPT programs in FY25, and more. **Friday, August 11 from 10:00AM - 11:30AM** - [Click here to register](#)

CTB approved FY 2024-FY2029 SYIP

The [Commonwealth Transportation Board \(CTB\) approved](#) the Fiscal Years 2024 to 2029 Six-Year Improvement Program, which allocates about \$6.3 billion in funding to public transportation and rail programs over the next six years. DRPT will administer the funds for rail and public transportation systems in Virginia to help manage traffic congestion and provide transportation choices while also safely transporting people and goods across the Commonwealth.

The CTB approved \$861.9 million in funding for public transportation and rail programs in Fiscal Year 2024.

You can explore the investments the Commonwealth is making on [DRPT's Open Data Portal](#).

CTB – July 2023 Meeting Update

- [Workshop Presentations](#)
 - On-Time/On-Budget – Project Development and Delivery Results
 - [SMART SCALE Program Updates](#)
- [Action Meeting](#)
 - Approved the Policy Guidelines for the Revenue Sharing Program (2023)
 - Approved the Transportation Alternatives Program Policy (2023)
 - Approved the FY23-28 Six-Year Improvement Program Transfers for May 20, 2023, through June 16, 2023 ([SYIP Allocation Transfer Threshold Report](#))
 - Approved the Addition of Projects to the Revised Six-Year Improvement Program for FY24-29

CTB – Next Meeting (VDOT Auditorium)

- No August Meetings
- Workshop Meeting on September 19 at 10:00 am
- Action Meeting on September 20 at 9:00 am

SMART SCALE – Round 5 (FY24 – FY29 SYIP)

- [SMART SCALE Retreat](#) on July 19, 2023, in Fredericksburg.
- Next steps for possible SMART SCALE Policy changes:
 - September - Presentation of retreat discussions CTB meeting
 - October – Final SMART SCALE Policy change recommendations presented at CTB Meeting
 - November – Virtual Town Hall Meeting
 - December – Final approval of potential policy changes at CTB meeting

The Fall Line

- VDOT Design-Build Packages
 - DB#1 (Holly Hill Rd to Walder Ln; includes Chickahominy River crossing, UPC 121374)
 - Advertised in December 2022
 - Awarded in April 2023
 - Construction is anticipated to begin in fall 2023
 - DB#2 (Patton Park to W Hundred Rd/Chester Linear Park, UPC 121511)
 - Survey and RFP development are underway
 - Alignment at southern terminus is not yet finalized; VDOT is coordinating with VSU and navigating historic resources
 - Advertisement is anticipated for late 2023, but is subject to change depending on resolution of alignment/historic resources concerns
 - Ongoing discussions with CVTA and impacted localities; presentation to FLT working group 8/2 (presentation can be provided)
 - DB#3 (W Hundred Rd to Falling Creek/Food Lion)
 - Beginning to develop draft SPA agreement – will be contingent upon decisions made with resolutions of DB#2 challenges
 - Advertisement and Award to follow approximately 9-12 months after DB#2

Upcoming Public Hearings/Citizen Information Meetings

- Willingness to Accept Comments - VDOT is requesting [public review and input on the Draft Federal Fiscal Years 2024-2027 STIP](#). The Draft FFY 2024-2027 STIP is available [here](#). Comments may be submitted until August 30, 2023.

ATTACHMENT 2

Roundabout discussion with Prince George Co

Jeff Stoke

Fri 8/18/2023 9:02 AM

To: Robert Baldwin <rbaldwin@princegeorgecountyva.gov>; Ron Svejkovsky <rsvejkovsky@craterpdc.org>

 1 attachments (3 MB)

111704 Presentation - Prince George.pptx;

Ron,

Attached is the presentation prepared for the Jefferson Park Road / Middle Road roundabout proposal. Prince George County would like to move forward with the smaller, cheaper scope. Begins on Slide 5.

On September 12, Crystal Smith will be presenting to our Board of Supervisors during work session and, hopefully, at vote for a no-post \$3.1M local contribution knowing that RSTP (Sept) and Revenue Sharing (Spring 2024) are still possible.

I understand that the TAC meeting on September 1 will be important for Mr. Robert Baldwin to attend to ask for about \$1M in RSTP funds to help lower the local contribution. Prince George County is in support of a \$1M VDOT RSTP request to the Crater MPO for this project: UPC 111704: Jefferson/Middle Roundabout.

Please let Prince George County know what steps are necessary for the TAC meeting. Mark Riblett is updating the powerpoint for the Sept 12 Board meeting for Crystal.

Thanks,

Jeffrey D. Stoke, CEcD, ICMA-CM

County Administrator

Prince George County

6602 Courts Drive, Third Floor

PO Box 68

Prince George, VA 23875

(804) 722-8600

Fax (804) 732-3604

jstoke@princegeorgecountyva.gov

www.princegeorgecountyva.gov

From: Rhodes, Sarah (VDOT) <Sarah.Rhodes@vdot.virginia.gov>

Sent: Thursday, August 10, 2023 1:46 PM

To: Bryant, Dianna (VDOT) <Dianna.Bryant@VDOT.Virginia.gov>; Smith, Crystal (VDOT)

<Crystal.Smith@VDOT.Virginia.gov>; Riblett, Mark P.E. (VDOT) <Mark.Riblett@VDOT.Virginia.gov>; Jeff Stoke <JStoke@princegeorgecountyva.gov>

Cc: Robert Baldwin <rbaldwin@princegeorgecountyva.gov>; Tim Graves <TGraves@princegeorgecountyva.gov>;

Riblett, Mark P.E. (VDOT) <Mark.Riblett@VDOT.Virginia.gov>

Subject: Re: Roundabout discussion with Prince George Co

FYI.



Sarah Rhodes

Assistant District Planner / Richmond District

Virginia Department of Transportation

1 (804) 599-7415

sarah.rhodes@VDOT.Virginia.gov

From: Bryant, Dianna (VDOT)

Sent: Monday, July 24, 2023 3:02 PM

To: Bryant, Dianna (VDOT) <Dianna.Bryant@VDOT.Virginia.gov>; Rhodes, Sarah (VDOT) <Sarah.Rhodes@vdot.virginia.gov>; Smith, Crystal (VDOT) <Crystal.Smith@VDOT.Virginia.gov>; Riblett, Mark P.E. (VDOT) <Mark.Riblett@VDOT.Virginia.gov>; Jeff Stoke (jstoke@princegeorgecountyva.gov) <jstoke@princegeorgecountyva.gov>

Cc: Robert Baldwin <rbaldwin@princegeorgecountyva.gov>; Tim Graves <TGraves@princegeorgecountyva.gov>

Subject: Roundabout discussion with Prince George Co

When: Thursday, August 10, 2023 1:00 PM-2:00 PM.

Where: Prince George County, Va. (6602 Courts Drive, Third Floor, Prince George, VA 23875, United States)

Meeting to be held in the County Administrator's office on the 3rd floor of the Administration building.

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 290 543 718 128

Passcode: ReD4Kr

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 434-230-0065,,51073376#](tel:+1434230006551073376) United States, Lynchburg

Phone Conference ID: 510 733 76#

[Find a local number](#) | [Reset PIN](#)

[Learn More](#) | [Meeting options](#)

This email and any attachments with it are privileged and confidential and are intended solely for those individuals(s) to whom they are addressed. If you have received this email in error or are not the addressee, please immediately delete it and notify the sender.

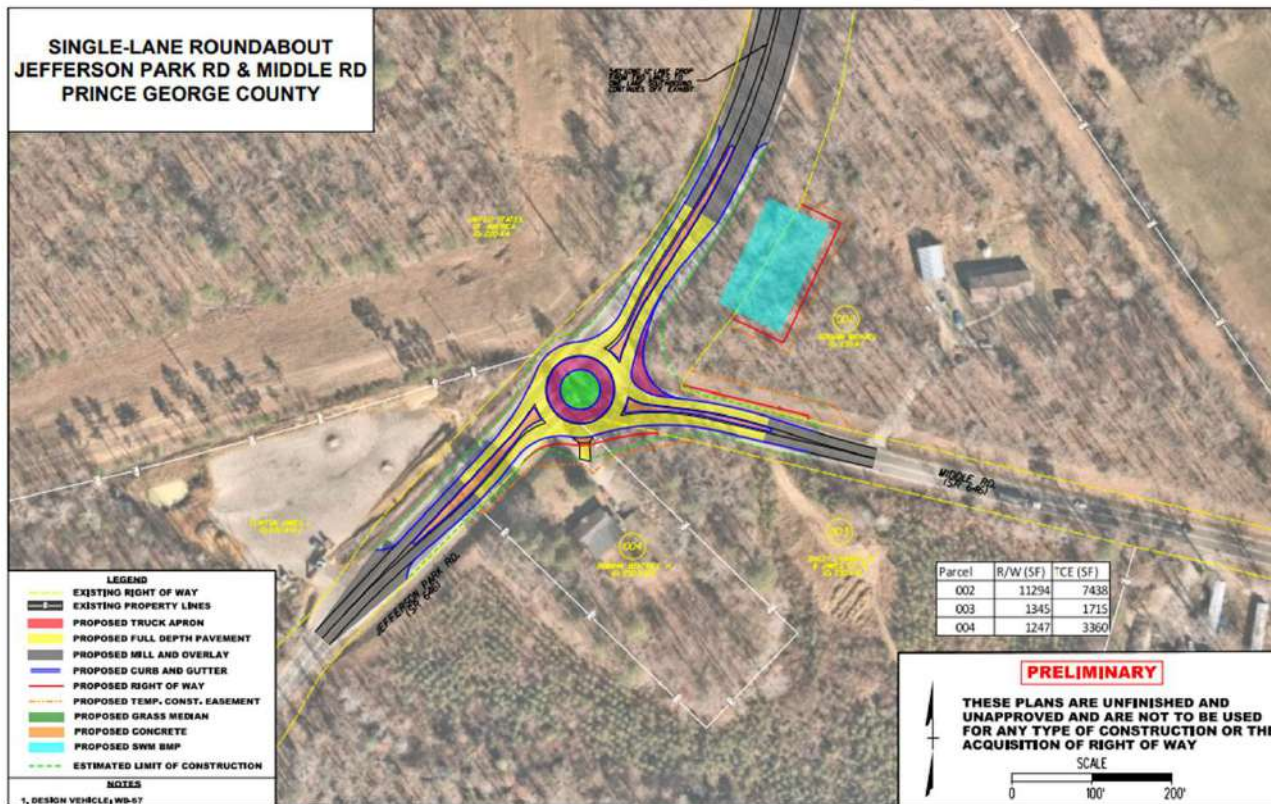


UPC 111704: JEFFERSON/MIDDLE ROUNDABOUT COMPARISON PRESENTATION

| Mark Riblett

8-10-2023

Revised Scope Version



1. Install a single-lane roundabout at Jefferson Park Rd and Middle Rd.
2. Access to driveway for parcel 230-A-16-C on Jefferson Park Rd impacted and relocated to the roundabout.

Revised Scope Estimate

	Inflation Factors	Future Cost (including inflation)
	Inflation**	Total Cost***
PE Phase Estimate	1.0000	\$ 1,116,000
RW Phase Estimate	1.0500	\$ 1,565,788
CN Phase Estimate(without CEI)	1.1576	\$ 4,951,007
Total CEI	1.1576	\$ 943,049
CN Phase Estimate(with CEI)	1.1576	\$ 5,894,056
Total Estimate	Total:	\$ 8,575,844

CEWB Schedule	
PE	9/25/2023
RW	6/25/2025
CN	9/8/2026

Project Information

		Previous	2025	2026	2027	2028	2029	2030	Total	Actions
Earmarks: HIPCommunity Project Grants-Federal VA295 (CFG800)	CFG800 629580 0	\$3,540,806	\$0	\$0	\$0	\$0	\$0	\$0	\$3,540,806	
Telecommunications: Secondary Formula - Telecommunications : Prince Geo (CNS606)	CNS606 603060 6	\$1,461,015	\$130,624	\$130,624	\$130,624	\$130,624	\$130,624	\$0	\$2,114,135	
Total		\$5,001,821	\$130,624	\$130,624	\$130,624	\$130,624	\$130,624	\$0	\$5,654,941	
Total Allocations									\$5,654,941	

- Active Revenue Sharing application under review (10573)
- Project includes Community Project Earmark
- Potential need to start project

Roundabout at Middle Rd and Jefferson Park Rd (UPC 111704), August 2023

Proposed Transfer #1	
Donor Project (From):	UPC 112660 – Rt 746 (N. Enon Ch Rd, Rt 10-Meadowville Tech Pk) Widening
Impact to Donor:	Impact – PE start revised from FY25 to FY26; transferred funds to be replaced with FY29 RSTP funds.
Recipient Project (To):	UPC 111704 – Roundabout at Middle Rd and Jefferson Park Rd
Impact to Recipient:	Impact – This transfer will help advance and fully fund the recipient project.
Amount:	FY25 RSTP Funds = \$400,000 , FY26 RSTP Funds = \$100,179
Comments:	Transfer will help fund a project deficit.
Recommendation:	This transfer is supported by Tri-Cities MPO staff, the localities (Prince George County and Chesterfield County), and VDOT Richmond District Programming/Planning staff.

Proposed Transfer #1a	
Donor Project (From):	UPC 70725 – Tri-Cities RSTP Balance Entry
Impact to Donor:	Impact – none; donor project is a balance entry for the MPO
Recipient Project (To):	UPC 111704 – Roundabout at Middle Rd and Jefferson Park Rd
Impact to Recipient:	Impact – This transfer will help advance and fully fund the project.
Amount:	Previous RSTP Funds = \$474,756 total FY25 RSTP Funds = \$25,065 total
Comments:	Transfer will help fund a project deficit.
Recommendation:	This transfer is supported by Tri-Cities MPO staff, the locality (Prince George County), and VDOT Richmond District Programming/Planning staff.

Proposed Transfer #2	
Donor Project (From):	UPC 70725 – Tri-Cities RSTP Balance Entry
Impact to Donor:	Impact – none; donor project is a balance entry for the MPO
Recipient Project (To):	UPC 112660 – Rt 746 (N. Enon Ch Rd, Rt 10-Meadowville Tech Pk) Widening
Impact to Recipient:	Impact – This transfer replaces the FY25 and FY26 RSTP funds that were transferred from UPC 112660 to UPC 111704.
Amount:	FY29 RSTP Funds = \$500,179
Comments:	Transfer fully funds the project.
Recommendation:	This transfer is supported by Tri-Cities MPO staff, Chesterfield County, and VDOT Richmond District Programming/Planning staff.

Prince George County	104697	Rte 36 - Improvements at Ft. Lee Entrance	AWARDED	VDOT	\$600,000	N/A	N/A	\$600,000	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	UPC 104697 and 107926 are for the same Ft. Lee project in which VDOT did the design and FHWA Eastern Federal Lands (EFL) is responsible for advertisement and construction delivery.
					5/20/2014	N/A	N/A												
					FY14	N/A	N/A												
					Construction End Date		5/11/2021												
Prince George County	107926	Rte 36 - Improvements at Ft. Lee Entrance	AWARDED	FHWA Eastern Federal Lands	\$108,000	\$321,459	\$2,770,541	\$3,200,000	\$3,714,363	\$3,714,363	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$514,363)	UPC 104697 and 107926 are for the same Ft. Lee project. Verify surplus funds once project is completed.
					5/2/2016	8/22/2018	12/7/2018												
					FY16	FY19	FY19												
					Construction End Date		12/31/2020												
Hopewell	1436	RW for 90018 Cedar Level Road - Widening	CONSTRUCTION COMPLETED	VDOT	\$1,382,222	\$4,257,017	\$0	\$5,639,239	\$5,639,239	\$6,619,725	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$980,486)	Linked to 90018. Ready to be closed out.Expenditures match estimate. Surplus legacy urban formula funds will be required to be swept in accordance with the 2016 Appropriation Act and cannot be transferred to other projects or used as leverage on any grant applications
					1/1/1990	3/22/2000	N/A												
					FY90	FY00	N/A												
					Construction End Date		3/22/2000												
Hopewell	90018	PE and CN for 1436; Cedar Level Rd - Widening	CONSTRUCTION COMPLETED	VDOT	\$1,362,568	\$0	\$8,149,435	\$9,512,003	\$9,581,246	\$9,516,238	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$4,235)	Linked to 1436. Ready to be closed out.
					9/9/2011	N/A	7/10/2018												
					FY12	N/A	FY19												
					Construction End Date		9/24/2020												
Colonial Heights	101287	Dupuy Ave - Minor Widening	CONSTRUCTION COMPLETED	Locally	\$516,686	\$616,918	\$4,174,000	\$5,307,604	\$5,307,604	\$5,307,604	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Ready to be closed out. Estimate matches expenditures.
					9/9/2011	1/14/2014	1/25/2019												
					FY12	FY14	FY19												
					Construction End Date		12/11/2020												
Colonial Heights	105109	Rehabilitate Bridges -Various Locations	CONSTRUCTION COMPLETED	Locally	\$138,848	\$0	\$1,098,992	\$1,237,840	\$1,259,495	\$1,259,495	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$21,655)	Ready for closeout.
					10/28/2013	6/27/2019	10/10/2019												
					FY14	FY19	FY20												
					Construction End Date		6/26/2020												
Chesterfield County	101028	Rte 600 (Matoaca/Hickory) - Roundabout	CONSTRUCTION COMPLETED	Locally	\$240,477	\$285,857	\$2,601,708	\$3,128,042	\$3,622,566	\$3,430,727	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$302,685)	Project is completed but still receiving expenditures so not ready for closeout yet.
					9/27/2013	5/10/2017	4/30/2019												
					FY14	FY17	FY19												
					Construction End Date		4/20/2020												
Colonial Heights	T28386	Boulevard Modernization (Temple Ave to Essex Rd)	New	Locally	\$644,903	\$385,210	\$2,888,532	\$3,918,645	\$0	\$0	\$0	\$0	\$344,903	\$300,000	\$1,000,000	\$2,273,742		\$0	Fully funded. Start project in FY26.
					Construction End Date														
N/A	70725	RSTP Balance entry	N/A	N/A	N/A			\$0		\$0	\$0	\$399,272	\$292,487	\$254,180	\$545,079	\$1,184,968		Transfer FY29 \$500,179 to UPC 112660. Transfer \$499,821 in previous funds to UPC 111704.	
N/A	N/A	*New* Highway Infrastructure Program - Coronavirus Response and Relief Supplemental Appropriations Act (HIP-CRRSA>200k) funds	N/A	N/A	N/A			\$0		N/A	\$0	\$0	\$0	\$0	\$0	\$0	N/A	These funds must be fully obligated by September 2024 and must be fully billed to and reimbursed by FHWA by September 2029; any unobligated funds after this deadline will lapse and an alternate fund source will be required. Given the obligation requirements, funds should be used on existing projects already in the SYIP rather than identifying new projects. Transfer \$122,841 to UPC 109229 . Replace initial CMAQ funding on UPC 118948 with FY22 \$426,895 (HIP-CRRSA>200k) funds.	
N/A	N/A	*New* 2021 US Department of Transportation Appropriations Act Highway Infrastructure Program - (HIP>200k) funds	N/A	N/A	N/A			\$0		N/A	\$0	\$0	\$0	\$0	\$0	\$0	N/A	These funds must be fully obligated by September 2024; any unobligated funds after this deadline will lapse and an alternate fund source will be required. Given the obligation requirements, funds should be used on existing projects already in the SYIP rather than identifying new projects. Transfer \$182,009 to UPC 109229	
								FY24-29 Allocations			\$3,626,445	\$3,698,974	\$3,772,954	\$3,848,413	\$3,925,381	\$4,003,889			
								Total Planned Allocations			\$3,626,445	\$3,698,974	\$3,772,954	\$3,848,413	\$3,925,381	\$4,003,889	\$9,946,731		
								Difference			\$0	\$0	\$0	\$0	\$0	\$0			

Tri-Cities Area Metropolitan Planning Organization
Resolution Approving Transfers for UPC 111704

WHEREAS, the transportation priorities of the Tri-Cities Area MPO are consistent with those of the Commonwealth of Virginia;

WHEREAS, it is the intent of the Tri-Cities Area MPO to be consistent with the Commonwealth of Virginia's Six Year Improvement Program;

WHEREAS, a transfer is needed in order to fully fund UPC 111704 (Roundabout at Middle Road and Jefferson Park Road) allowing Prince George County to continue the project;

WHEREAS, the MPO wishes to transfer:

- \$400,000 of FY25 RSTP funds from UPC 112660 to UPC 111704
- \$100,179 of FY26 RTSP funds from UPC 112660 to UPC 111704
- \$474,756 of Previous RSTP funds from UPC 70725 to UPC 111704
- \$25,065 of FY25 RSTP Funds from UPC 70725 to UPC 111704
- \$500,179 of FY29 RSTP funds from UPC 70725 to UPC 112660

NOW THEREFORE BE IT RESOLVED that the Tri-Cities Area Metropolitan Planning Organization's CMAQ allocations for the FY24-29 SYIP be amended to revise the allocations for these programs/projects.

Upon a motion by _____(_____) with a second by _____(_____) and carried by a voice vote the motion was adopted on October 12, 2023 with ____ voting aye, ____ voting nay, and ____ abstaining.

The Honorable Samuel Parham, Chair,
Tri-Cities Area Metropolitan Planning Organization

October 12, 2023

Ronald D. Svejksky
Secretary, Tri-Cities Area Metropolitan Planning
Organization

ATTACHMENT 3

MTIP Individual Transit Projects

	FY 2024	FFY2025	FFY 2026	FFY2027	Total FY 2024-2027
TRI-CITIES METROPOLITAN PLANNING ORGANIZATION					
STIP ID:	PAT0001	Title: Operating Assistance			Recipient: Petersburg Area
FTA 5307	1,225,448	925	925	925	FTA 5307 3,475
Other Federal					Other Federal -
State	1,224,167	639	639	639	State 2,556
Local	125,448	740	740	740	Local 2,960
Revenues	256	394	394	394	Revenues 1,576
Year Total:	2,931,063	2,698	2,698	2,698	Total Funds: 10,567
Description:					
STIP ID:	PAT0013	Title: Purchase Replacement Buses <30 ft (7 total)			Recipient: Petersburg Area
FTA 5339	-	13			FTA 5339 13
State	-	31			State 31
Local	-	2			Local 2
Year Total:	-	200			Total Funds: 200
Description:					
STIP ID:	PAT0018	Title: Purchase Radios (13)			Recipient: Petersburg Area
FTA 5339	7				FTA 5339 14
State	16				State 32
Local	1				Local 2
Year Total:	24				Total Funds: 48
Description:					
STIP ID:	PAT0019	Title: Purchase Support Vehicles /Golf Carts			Recipient: Petersburg Area
FTA 5339	13				FTA 5339 61
State	31				State 147
Local	2				Local 9
Year Total:	45				Total Funds: 217
Description:					
STIP ID:	PAT0021	Title: Rehab/Renov Admin Bldg			Recipient: Petersburg Area
FTA 5339	56				FTA 5339 140
State	136				State 340
Local	8				Local 20
Year Total:	200				Total Funds: 500
Description:					

STIP ID: PAT0023		Title: Design & Engineering Mtc Facility			Recipient: Petersburg Area	
FTA 5339	140				FTA 5339	280
State	340				State	680
Local	20				Local	40
Year Total:	500				Total Funds:	1,000
Description:						
STIP ID: PAT0035		Title: Preventive Maintenance			Recipient: Petersburg Area	
FTA 5307	821,625.740	740	740	740	FTA 5307	2,960
State	-	-	-	-	State	-
Local	205,406.185	185	185	185	Local	740
Year Total:	925	925	925	925	Total Funds:	3,700
Description:						
STIP ID: PAT0044		Title: Replace Vehicles (7)			Recipient: Petersburg Area	
FTA 5339		1400			FTA 5339	1,400
State	-	280			State	280
Local		70			Local	70
Year Total:		1750			Total Funds:	1,750
Description:						
STIP ID: PAT0045		Title: Construct Maintenance Facility			Recipient: Petersburg Area	
FTA 5339		2400			FTA 5339	2,400
State	-	480			State	480
Local		120			Local	120
Year Total:		3000			Total Funds:	3,000
Description:						
STIP ID: PAT0046		Title: Purchas Shop Equipment			Recipient: Petersburg Area Transit	
FTA 5339		7			FTA 5339	7
State	-	1			State	1
Local		0			Local	0
Year Total:		9			Total Funds:	9
Description:						
STIP ID: PAT0047		Title: Replace Fixed Route Vehicles (5)			Recipient: Petersburg Area	
FTA 5339			640		FTA 5339	640
State	-		128		State	128
Local			32		Local	32
Year Total:			800		Total Funds:	800
Description:						
STIP ID: PAT0048		Title: Replace 1 Support Vehicle			Recipient: Petersburg Area Transit	
FTA 5339			34		FTA 5339	34
State	-		7		State	7
Local			2		Local	2
Year Total:			43		Total Funds:	43
Description:						
STIP ID: PAT0049		Title: Replace Fixed Route Vehicles (2)			Recipient: Petersburg Area	
FTA 5339				640	FTA 5339	640
State	-			128	State	128
Local				32	Local	32
Year Total:				800	Total Funds:	800
Description:						

**Tri-Cities Metropolitan Planning Organization Resolution Approving
Revision of the FFY 2024-2027 Metropolitan Transportation Improvement
Program to Amend FFY 2024 Transit Projects**

WHEREAS, the transportation priorities of the Tri-Cities Area MPO are consistent with those of the Commonwealth of Virginia;

WHEREAS, it is the intent of the Tri-Cities Area MPO for the Metropolitan Transportation Improvement Program to be consistent with the State Transportation Improvement Program;

WHEREAS, it is the intent of the Tri-Cities Area MPO for the Metropolitan Transportation Improvement Program to be consistent with the Commonwealth of Virginia's Six Year Improvement Program;

WHEREAS, the transit projects are included in the 2045 Metropolitan Transportation Plan (MTP);

WHEREAS, the Federal Transit Administration (FTA) has requested an amendment to the transportation projects to ensure prompt project delivery; and,

WHEREAS, the projects to be amended are exempt from conformity under the provisions of 40 CFR Part 93.126;

NOW THEREFORE BE IT RESOLVED that the Tri-Cities Area Metropolitan Planning Organization's FFY 2024-2027 Metropolitan Transportation Improvement Program be amended to reflect the project's design, concept, scope, and schedule.

Upon a motion by _____ () with a second by _____ ()
and carried by a voice vote a motion was adopted on October 12, 2023, with ____
members voting Aye, ____members voting Nay, and __ board members Abstaining.

The Honorable Samuel Parham, Chair,
Tri-Cities Area Metropolitan Planning Organization

October 12, 2023
Date

Ronald D. Svejksky, Secretary
Tri-Cities Area Metropolitan Planning Organization

Current Scoring Methodology

Economic Development

The Economic Development measures evaluate how each project supports economic development and improves goods movement.

- **ED.1 (60%): Project consistency with applicant-identified economic development plans and policies**
 - Uses a point-based scoring system to determine project consistency with local plans, which is multiplied by the planned building square footage
- **ED.2 (20%): Increase in access to critical intermodal locations, interregional freight movement, and/or freight-intensive industries**
 - Proximity to intermodal locations combined with freight tonnage moved
 - **Proposed** - Proximity to intermodal locations combined with freight **volume** moved
- **ED.3 (20%): Improvement in travel time reliability attributed to the project**
 - Determines the project's expected impact on improving reliability which retains businesses and increases economic activity

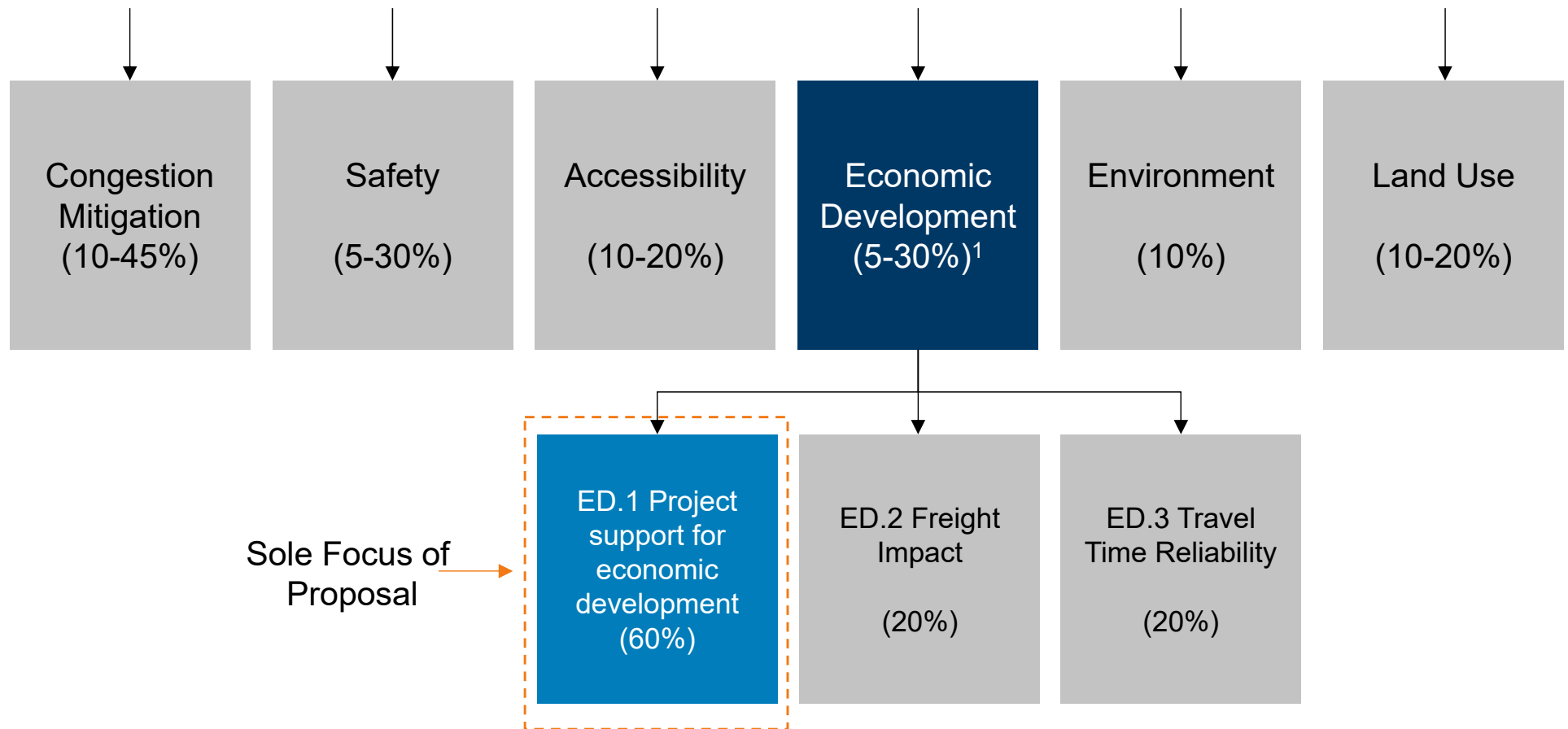
EXECUTIVE SUMMARY

- Current SMART SCALE economic development scoring has substantial room for improvement including:
 - Process does not reflect best-in-class economic impact assessments currently used by VEDP
 - Process uses manual process of data entry by applicants and validation by OIPI rather than a standardized assessment of property inventory from a statewide real estate database
- The current SMART SCALE ED.1 scoring methodology does not incorporate key economic priorities
 - Does not prioritize industries which add to the Gross State Product
 - Does not directly incorporate economic impacts like potential jobs or capital investment
 - Does not incorporate a measure for market-demand of the site
- The proposed SMART SCALE ED.1 scoring methodology incorporates those priorities
 - Focus on sites that will attract growth industries
 - Incorporates estimates of the job creation and capital investments of sites
 - Estimates potential market demand of sites by including site visits
- VEDP tested the proposed methodology on all SMART SCALE projects from Round 5, results differed significantly from those of the current methodology and better reflect ED potential of the sites

ECONOMIC DEVELOPMENT IS ONE CONSIDERATION WITHIN SMART SCALE, ED.1 IS THE FOCUS OF THIS PROPOSAL

SMART SCALE scoring

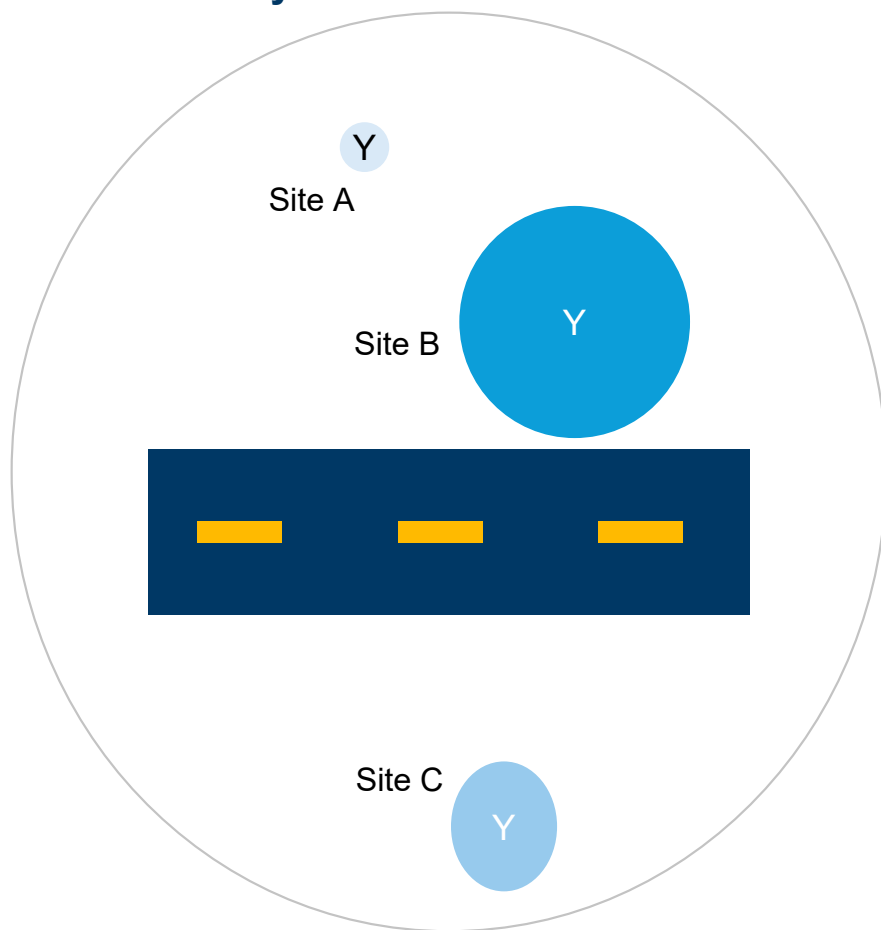
Supports prioritization of transportation projects for state funding over medium-term



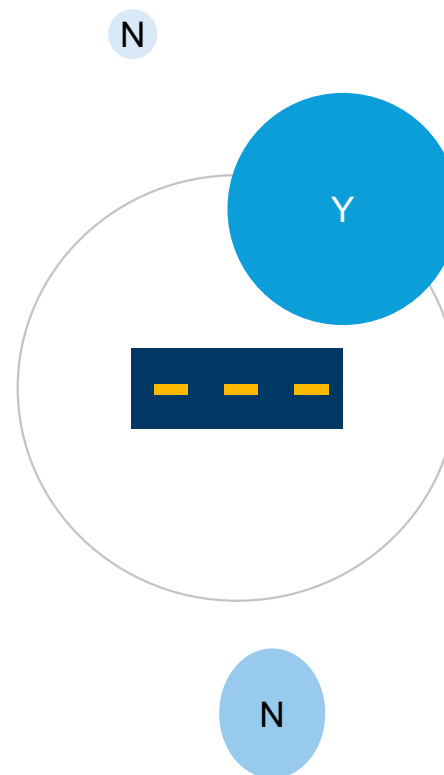
¹Based on area type, economic development is weighted more heavily in rural areas and less in urban areas

CURRENT AND PROPOSAL: ED.1 PULLS IN SITES BASED ON THEIR DISTANCE TO THE TRANSPORTATION PROJECT

High impact projects pull in sites within three miles¹ for analysis



Low impact projects pull in sites within a half mile¹ for analysis



VEDP is not proposing any changes to this methodology

¹As calculated by road miles, unless project would provide a new and more direct method of access

²Mid-impact transportation projects pull in sites within a mile; definitions are listed in Table 10.2 of the Technical Guide

CURRENT: EVALUATION FACTORS ARE NOT ALIGNED WITH KEY ECONOMIC DEVELOPMENT PRIORITIES

Key economic development priority	Current ED.1 Factor	Addressed? - Considerations
Increase Gross State Product	-	No – all nonresidential development is equal. In ED.1, self-storage units have the same impact as an advanced manufacturing plant of the same size
Maximizing economic impact potential	-	No – while larger footprints are associated with larger impacts, ED.1 does not incorporate key economic outcomes such as jobs or capital investment As current ED.1 process is time-intensive, some applicants do not submit necessary material, causing potential impacts to be omitted entirely
Meeting market demand	-	No – ED.1 does not include metrics reflecting market demand
Alignment with strategic priorities for economic growth	Regional / local ED strategies	Somewhat – ED.1 incorporates whether the transportation project is factored into regional or local strategies. Other measures, such as funding, better highlight how heavily the state and communities are prioritizing specific sites
Accounting for site readiness	- Site planning - Tier level	Yes – however, state of site planning is weighted more heavily than a holistic measure like Tier level
Supporting distressed areas	Zip code distress	Yes – however, current method uses distress of zip code, but support for distressed communities is more effectively targeted at labor market level. ¹ Best handled through measure of state, regional, and local priorities

¹[“How State Governments can Target Job Opportunities to Distressed Places”, Timothy Bartik, 2022](#)

PROPOSAL: VEDP RECOMMENDS ALTERNATE FACTORS THAT REFLECT ECONOMIC DEVELOPMENT PRIORITIES



Maximizing economic impact potential – Est. jobs and capital investment factors

- Job creation is the overarching goal of Virginia’s economic development policy
 - Jobs offer opportunities for citizens
 - Income taxes are VA’s main revenue source
- Capital investment is a key revenue source for localities



Meeting market demand – Site visit factor

- The more visits a site receives, the more firms demonstrate interest in its physical and location attributes



Alignment with strategic priorities for economic growth– Site funding factor

- State and regional funding measure belief in a site’s ability to generate jobs and investment
- Funders prioritize investments in particular sites as they fill unique strategic needs
- The matching funding commitments and application processes confirm communities’ intention to realize the site’s potential



Accounting for site readiness – Site readiness factor

- Tier level reflects a site’s ability to accommodate a project in the near-term, and the additional steps needed to prepare it
- More is known about a higher tier site and development of the site has fewer associated risks

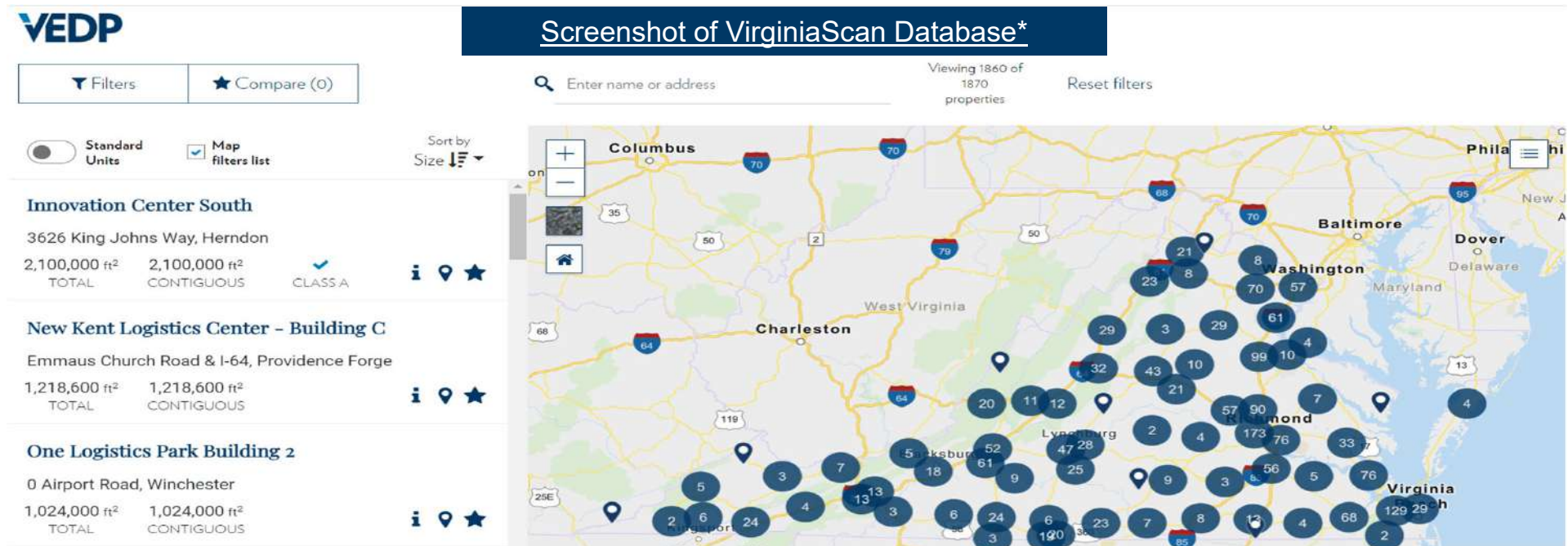
PROPOSAL: USE STATEWIDE DATABASE OF ECONOMIC DEVELOPMENT PROPERTIES VERSUS MANUAL APPLICANT ENTRY

Current process relies on manual entry and vetting by staff

- Applicants enter property square feet data, which is reviewed by OIPI staff

An automated process using VirginiaScan, the statewide real estate database, offers multiple advantages

- Ensures data relevance:** Narrows search to properties pursuing core sector industries
- Simplifies data collection:** These sites' data can be pulled automatically, eliminating the most time-intensive component of SMART SCALE for applicants and VDOT staff
- Ensures data validation:** VirginiaScan site data is submitted by localities and regions, then verified by VEDP SMEs; this reduces the risk of incorrect submissions



* Link to [VirginiaScan](#)

PROPOSAL: PROCESS STRUCTURE SIMPLIFIES AND EXPEDITES SMART SCALE SCORING

Score calculation step (weight)	Process
Determine which sites are eligible	▪ Determine buffer based on Transportation project Tier ▪ Pull in VirginiaScan sites based on coordinates and buffer
Calculate estimated jobs and capital investment factors (Jobs: 40%, Capital Investment 25%)	▪ Input site characteristics (coordinates, acreage) into historical projects model ▪ Normalize estimated job creation and capital investment relative to all projects in the funding round ▪ Apply weights of job creation and capital investment factors
Calculate site funding factor (15%)	▪ Determine whether site has received funding from GO Virginia, Tobacco Commission, or Virginia Business Ready Sites Program (VBRSP) ▪ Sites which have received funding receive the full weight of the funding factor
Calculate site visit factor (10%)	▪ Determine number of company and/or site selector site visits occurred on eligible sites for each project in the last three years ▪ Normalize site visits relative to all projects in the funding round ▪ Apply weight of site visit factor
Calculate site readiness factor (10%)	▪ Determine the eligible site with the highest VBRSP Tier ▪ Sites that are VBRSP Tier 4 or 5 receive maximum pts. ▪ Sites that are VBRSP Tier 3 receive 3/5 of maximum pts. ▪ Sites that are VBRSP Tier 2 receive 2/5 of maximum pts. ▪ Sites that are VBRSP Tier 1 receive 1/5 of maximum pts. ▪ Other sites receive 0 pts.
Sum the scores to receive ED.1 Measure Value (100%)	▪ Add the scores from preceding steps

RESULTS COMPARISON: ILLUSTRATIVE EXAMPLES OF CHANGES TO PROJECT SCORES WHEN USING PROPOSED METHODOLOGY

Projects Increasing in Score

▪ **Example 1 - Hampton Roads project**

- Current methodology identified three properties with 50,000 SF (retail)
- Proposed methodology identified three industrial sites with 500,000 SF
 - One of the three is a strategic site with multiple site visits

▪ **Example 2 - South-Central Virginia project**

- Current methodology did not identify any properties, project received a ED.1 score of zero
- Proposed methodology identified a project-ready mega site with 3-million SF of development potential, rail access and that has received significant funding

Projects Decreasing in Score

▪ **Example 3 - Central Virginia project**

- Current methodology identified 13 properties with 2-million SF (commercial)
- Proposed methodology did not identify any properties
 - Applicant can add potential sites to VirginiaScan

▪ **Example 4 - Western Virginia**

- Current methodology identified 21 properties with over 5-million SF
- Proposed methodology using statewide site database identified 10 properties suitable for base industries with 2-million SF
 - Proposed methodology identified smaller developable SF on multiple submitted sites

RESULTS COMPARISON: VEDP HAS RUN THE PROPOSED METHODOLOGY ON ALL ROUND 5 PROJECTS

Top reasons for an increased score:

- New sites were identified using VirginiaScan, a statewide real estate database for economic development
 - Rural areas often have stronger site opportunities within project buffers given land availability
- Impacted sites better reflect the Commonwealth's development priorities (est. jobs, capital investment, meeting market demand, etc.)

Top reasons for a decreased score:

- Validation of data using VirginiaScan reduced developable square feet for some sites
- Property not listed in statewide real estate inventory, likely did not have the potential to accommodate high-impact industries

In October, the recommended methodology will be provided to demonstrate impact on the Round 5 scenario analysis

- The goal is not to advance economic development over other priorities but to refine how SMART SCALE targets economic development
 - No changes are proposed to weighting relative to other factors or calculation of other factors
- Fewer projects are anticipated to receive an ED.1 score

Action Item #6 (a): i. Review Illustrative Impacts of Scenarios Based on Round 5 by Statewide Summary

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
Projects Funded/Added	152	1	20	5	27	29
Projects Dropped	-	25	6	5	48	68
Net SS Award (millions)	\$1,532.1	-\$9.7	\$78.2	\$28.0	\$25.1	\$34.0
Unallocated HPP (millions)	\$90.1	\$99.8	\$11.9	\$74.1	\$23.0	\$14.7

Action Item #6 (a): ii. Review Illustrative Impacts of Scenarios Based on Round 5 by District Summary with Project-Level Detail

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9193	D	LYN	Danville City	Riverside Dr. Improvements - Arnett Blvd. to Main St.	Highway	BikePed	x	x	\$28.7	\$28.7	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Dropped		-1	Dropped		-8
9327	C	LYN	Amherst County	Route 29B at Amherst Highway - Dillard Road and Lakeview Dr	Highway	BikePed	x	x	\$6.7	\$6.7	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-7	Dropped		-28	Dropped		-37
8949	C	LYN	Campbell County	Route 29 Safety Improvements - Southern Section	Highway	None	x	x	\$10.7	\$10.7			Stays Out		Stays Out		Stays Out		-10	Added	DGP	84	Added	DGP	78
9139	D	LYN	Pittsylvania County	US Route 29 at Malmaison Road Roundabout	Highway	None	x	x	\$19.0	\$19.0			Stays Out		Stays Out		Stays Out		-8	Added	DGP	88	Added	DGP	84
9398	D	LYN	Halifax County	Town of Halifax Pedestrian Improvements	BikePed	None	x		\$2.5	\$2.5	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Dropped		-259	Dropped		-261
9106	D	LYN	Danville MPO	Piedmont Drive Pedestrian Accommodations	BikePed	None		x	\$6.7	\$6.7	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-3	Stays In	HPP	3	Dropped		-10

Note - CTB Member Consensus Modifications

Unfund from DGP

App ID 9327 Route 29 Business at Amherst Highway - Dillard Road and Lakeview Drive for \$6.7M

Fund with DGP

App ID 9336 Dillard Road Right Turn Lane for \$3.2M

App ID 9354 Manor House Drive Turn Lanes for a reduced amount of \$2.6M

	Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
Projects Funded/Added	12	0	0	0	2	2
Projects Dropped	-	1	0	0	3	4
Net SS Award (millions)	\$124.8	-\$6.7	\$0.0	\$0.0	-\$8.2	-\$14.8
Unallocated DGP (millions)	\$8.9	\$8.9	\$8.9	\$8.9	\$17.1	\$17.1

Action Item #6 (b): Summarize Round 5 Projects that were Funded or Unfunded in the Proposed Staff Recommended Scenario



- Considers Future Congestion, HPP-Eligible Project Types, and Elimination of Step 2 – Land Use modified and weight given to *a mix of Safety & Congestion*
- Small projects reduced by 46% to 57
- Bike & Ped only projects reduced by 75% to 13

The average total cost of funded projects raised from \$15.1M to \$21.8M

The average total request of funded projects raised from \$10.1M to \$13.9M (39 net projects)

Area Type	Highway				Bike/Pedestrian				Bus Transit			
	Add	Drop	Stays In	Stays Out	Add	Drop	Stays In	Stays Out	Add	Drop	Stays In	Stays Out
A	8	6	13	25	0	11	8	6	0	1	0	0
B	9	11	15	46	1	6	1	23	0	1	0	0
C	2	4	10	39	1	8	1	10	0	0	0	0
D	8	8	34	56	0	12	1	8	0	0	1	0

SMART SCALE Process Review
Richmond Scenario Analysis

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9162	B	RICH	Richmond Regional TPO	Route 360 at Brad McNeer - Continuous Green-T	Highway	BikePed		x	\$12.4	\$12.4			Stays Out		Added	HPP	Added	HPP	5	Added	HPP	34	Stays Out		34
9240	B	RICH	Richmond Regional TPO	W Broad Street Intersection Improvements at Parham Road	Highway	BikePed & Transit		x	\$13.8	\$11.2			Stays Out		Added	HPP	Stays Out		-4	Added	HPP	27	Stays Out		19
9416	B	RICH	PlanRVA Richmond Regional PDC	Route 360/I-64 Interchange Reconfiguration	Highway	BikePed		x	\$15.5	\$15.5			Stays Out		Added	HPP	Stays Out		-5	Added	HPP	34	Stays Out		26
9360	D	RICH	Mecklenburg County	US 58 at Cherry Hill Church Rd Directional Median	Highway	None	x	x	\$6.7	\$6.7			Stays Out		Stays Out		Stays Out		-8	Added	DGP	85	Stays Out		77
9458	B	RICH	Henrico County	S. Laburnum Ave - Gay Ave Thru Cut	Highway	BikePed	x	x	\$5.2	\$5.2	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-6	Stays In	DGP	9	Dropped		-6
9394	B	RICH	Ashland Town	Green Chimney	Highway	BikePed	x		\$11.8	\$11.8	X	DGP	Stays In	DGP	Stays In	DGP	Dropped		-7	Dropped		-215	Dropped		-227
9313	B	RICH	Ashland Town	Hill Carter Parkway Extension	Highway	BikePed	x		\$22.5	\$22.5	X	DGP	Stays In	DGP	Stays In	DGP	Dropped		-1	Dropped		26	Dropped		26
9042	B	RICH	Henrico County	Springfield Road Improvements	Highway	BikePed	x	x	\$15.9	\$15.0			Stays Out		Added	HPP	Added	DGP	112	Added	DGP	67	Added	DGP	126
9141	B	RICH	Henrico County	E. Parham Road Improvements - I-95 to Cleveland St	Highway	BikePed	x	x	\$14.5	\$14.5			Stays In		Stays In	HPP	Stays In		-6	Dropped		30	Dropped	HPP	20
9413	B	RICH	Chesterfield County	RT 360 at Spring Run Rd/Temie Lee Pkwy - RCUT	Highway	BikePed	x	x	\$26.6	\$26.6			Stays Out		Stays Out		Added	DGP	43	Added	DGP	62	Added	DGP	97
8929	B	RICH	Richmond City	B US360 Hull Street Phase II	Highway	BikePed & Transit	x	x	\$21.1	\$13.8			Stays Out		Stays Out		Stays Out		-7	Stays Out		38	Added	HPP	29
8927	B	RICH	Richmond Regional TPO	SB 288 HSR Lane - West Creek Parkway to Route 711	Highway	None		x	\$57.9	\$53.5			Stays Out		Stays Out		Stays Out		-58	Added	HPP	83	Added	HPP	17
9287	B	RICH	Chesterfield County	Huguenot Rd at Robious & Cranbeck Capacity & Safety Improvmt	Highway	BikePed	x	x	\$21.2	\$21.2			Stays Out		Stays Out		Stays Out		-7	Stays Out		52	Added	HPP	43
9014	B	RICH	Chesterfield County	Route 360 (Woodlake - Otterdale) Widening	Highway	BikePed	x	x	\$39.7	\$19.7			Stays Out		Stays Out		Stays Out		-4	Stays Out		53	Added	HPP	42
9135	B	RICH	Goochland County	I-64 at Ashland Rd. (Rte. 623) Interchange	Highway	None	x	x	\$75.9	\$42.2			Stays Out		Stays Out		Stays Out		137	Stays Out		51	Added	DGP	217
9270	B	RICH	Richmond Regional TPO	I-95/Route 10 Interchange Improvement, Phase II	Highway	None		x	\$48.8	\$31.7			Stays Out		Stays Out		Stays Out		191	Stays Out		34	Added	HPP	233
9009	B	RICH	Richmond Regional TPO	A Broad Street Streetscape w/ Pulse BRT Expansion Phase III	Bus Transit	None		x	\$23.9	\$15.1	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-25	Stays In	HPP	12	Dropped		-11
9422	B	RICH	PlanRVA Richmond Regional PDC	Parham Rd Ped Improvements Holly Hill Rd to Three Chopt Rd	BikePed	Highway		x	\$12.3	\$12.3			Stays Out		Added	HPP	Stays Out		-3	Stays Out		21	Stays Out		11
9108	B	RICH	GRTC	Route 60 (Ruthers Rd - Providence Rd) Pedestrian Improvemnts	BikePed	Transit		x	\$11.0	\$11.0			Stays Out		Added	HPP	Stays Out		-6	Stays Out		35	Stays Out		26

SMART SCALE Process Review

Richmond Scenario Analysis

Application Information											Official Round 5 Staff Scenario Results		Scenario A: Refine HPP Definition		Scenario B: Eliminate Step 2		Scenario C: Future Congestion			Scenario D: Land Use as a Multiplier			Scenario E: Staff Recommended		
App Id	Area Type	District	Organization	Title	Principal Improvement	Secondary Improvement	DGP	HPP	Total Cost (millions)	Total Request (millions)	Funded	Program	Funding Result	Program	Funding Result	Program	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank	Funding Result	Program	Change in Rank
9166	C	RICH	Crater PDC	ART - Old Towne Petersburg (Grove Ave to River Rd)	BikePed	None		x	\$1.7	\$1.7	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-1	Dropped		-306	Dropped		-311
9125	C	RICH	Tri-Cities Area MPO	FLT/ART Trailhead/Parking Lot	BikePed	None		x	\$4.0	\$3.4	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	0	Stays In	HPP	-40	Dropped		-55
8928	B	RICH	Richmond City	A Gillies Creek Greenway	BikePed	Transit	x	x	\$5.3	\$5.3	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	1	Dropped		-75	Dropped		-86
9126	C	RICH	Tri-Cities Area MPO	ART - Rt 1 to Colonial Heights and I-95	BikePed	None		x	\$3.9	\$3.9	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-4	Dropped		-97	Dropped		-110
9435	C	RICH	Colonial Heights City	Appomattox River Greenway Trail Phase 6	BikePed	None	x	x	\$3.8	\$3.8	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-191	Dropped		-199
9001	B	RICH	GRTC	C Fall Line Trail with Transit Improvements Manchester Br.	BikePed	Highway & Transit		x	\$28.2	\$26.7	X	HPP	Dropped		Stays In	HPP	Stays In	HPP	-2	Stays In	HPP	10	Dropped		4
9462	C	RICH	Hopewell City	W Randolph Road Shared Use Path	BikePed	None	x	x	\$6.4	\$6.4	X	DGP	Stays In	DGP	Stays In	DGP	Stays In	DGP	-4	Dropped		-92	Dropped		-106

											Official Round 5 Scenario	Scenario A: Refine HPP Definition	Scenario B: Eliminate Step 2	Scenario C: Future Congestion	Scenario D: Land Use as a Multiplier	Scenario E: Staff Recommended
Projects Funded/Added											20	0	7	3	7	9
Projects Dropped											-	5	0	2	7	11
Net SS Award (millions)											\$237.5	-\$50.8	\$62.9	\$19.8	\$85.6	\$103.6
Unallocated DGP (millions)											\$14.6	\$14.6	\$14.6	\$7.2	\$16.1	\$4.5

Note - CTB Member Consensus Modifications

Unfund from DGP
App ID 9154 Route 360/Deer Run Drive/Harbour View Court – R-Cut for \$22.2M

Unfund from HPP
App ID 9325 Route 288 Northbound Hard Shoulder Running for \$23.6M

Fund with DGP and HPP
App ID 9135 I-64 at Ashland Road (Route 623) Interchange for \$42.2M (\$23.6M HPP and \$18.6M DGP)

Fund with DGP
App ID 9162 Route 360 at Brad McNeer Continuous Green-T for \$12.4M

Fund to reduced amount with DGP
App ID 9462 W Randolph Road Shared Use Path for \$4.3M