

AGENDA

**RICHMOND REGIONAL
TRANSPORTATION PLANNING ORGANIZATION
TECHNICAL ADVISORY COMMITTEE**

Friday, March 19, 2021

9:00 a.m.

Special Meeting

Zoom

Members of the public may observe the meeting via YouTube Live Streaming on the [PlanRVA YouTube Channel](#). Opportunities for sharing comments are described in the [Public Participation](#) guide.

WELCOME AND INTRODUCTIONS

(Amos).....

STATEMENT REGARDING VIRTUAL MEETINGS

(Parsons) page 1

ROLL CALL & CERTIFICATION OF A QUORUM

(Amos).....

1. Consideration of Amendments to the Action Meeting Agenda

(Amos).....

2. Open Public Comment Period

(Amos/5 minutes).....

3. FY22 – FY27 RSTP/CMAQ Draft Allocations

(Busching/15 minutes)..... page 2

Action Requested

4. TAC Member Comments

(Amos/5 minutes).....

5. Next Meeting: April 13, 2021

(Amos).....

6. Adjournment

(Amos).....

Opening Statement for Electronic Meetings

Due to the 2020 COVID-19 virus and current guidance regarding physical distancing to reduce the potential for spread, meetings of the Richmond Regional Planning District Commissions have transitioned to a virtual format in accordance with provisions of Virginia Code § 2.2-3708.2 and related legislation approved by the General Assembly of Virginia during the period of the Governor's State of Emergency Declaration for COVID-19.

While we meet in a remote/virtual format, we remain committed to public accessibility and opportunity to participate. Staff provided notice of this meeting to members and the public on March 12, 2021 through electronic posting on the PlanRVA website and email distribution of notice to members, alternates, and known interested parties, including the media.

This meeting will be recorded. Audio and visual recordings of the meeting and materials will be posted on the PlanRVA website within 48 hours of this meeting.

Any member of the public participating as an observer during the meeting today may submit comments or questions at any time prior to or during the meeting via email at rrtpoinput@PlanRVA.org. All comments and questions submitted at this time will be reviewed following the meeting and to the extent practical, responses will be provided or posted on the PlanRVA website.

We ask that members identify themselves first when speaking so we can more accurately record the activities of the meeting. All lines should be muted to minimize additional noise and feedback. You may unmute your line at any time to request acknowledgement from the Chair.

Please let us know if you have any questions regarding the process for assuring effective facilitation of this meeting or for how members of the public may participate.

By providing this statement, staff certifies that we have followed the approved procedures for appropriate notice of this meeting and the means by which we are convening.

Please indicate your presence by saying "HERE" when your name is called during a roll call. Anyone who wishes to identify themselves following the roll call of members will be invited to do so.

TAC AGENDA 3/19/20; ITEM 3.

FY22 – FY27 RSTBG/CMAQ DRAFT ALLOCATIONS

Richmond Regional Transportation Planning Organization

REQUESTED ACTION: Review, input, and recommendation to the RRTPO Policy Board of the RSTBG and CMAQ allocation plans.

BACKGROUND: Selecting and prioritizing projects for funding through suballocated grants like RSTBG and CMAQ is one of the primary roles of the RRTPO in developing the regional transportation system. Projects selected by the RRTPO to receive funding are included in the Six-Year Improvement Program (SYIP) for adoption by the Commonwealth Transportation Board (CTB).

Due to the COVID-19 pandemic, revenues for transportation have been significantly reduced for the FY22 – FY27 SYIP. A comparison table of the expected allocations based on the allocation plans approved in September 2020 and the actual available allocations received February 25th is provided in *Attachment A* for each program.

For CMAQ, expected allocations have been reduced by \$6,870,585, or 13.2%, with annual reductions ranging from \$740,264 in FY23 to \$1,375,416 in FY26. For the RSTBG program, the reductions for the FY22 – FY27 period total \$15,901,338, or 12.6%, from the expected allocations level. Annual reductions range from \$2,503,758 in FY22 to \$2,848,217 in FY26.

ALLOCATIONS APPROACH: Due to the significant decrease in available allocations, staff has worked with VDOT to develop allocation plans focused on preserving existing projects and no new projects are recommended for funding in the draft plans. A balance has been retained for the outyears at a significantly reduced level to cover cost increases or further funding reductions and to allow for new project selection in future cycles. The balance held in reserve was reduced from previous levels by \$2.1M for CMAQ and \$7.2M for RSTBG.

In developing the draft plans, priority in funding was given to projects which are closer to completion. The draft plans maintain the schedules for all CMAQ projects with funding in the FY22 – FY27 period. For RSTBG, all but one (1) project receiving allocations in the FY22 – FY27 plan are kept on schedule.

UNFUNDED BALANCES: While all project schedules are preserved, the draft plan leaves unfunded balances for several projects in each program. A summary of projects with unfunded balances is included in *Attachment B*.

For the CMAQ program, the unfunded balances are largely future phase of projects which will be allocated in FY28 or FY29 based on the project schedule. The needed funding can be addressed in future allocation cycles as part of the normal allocation process.

The RSTBG program presents more fiscal challenges from unfunded balances. Based on the proposed schedules, RRTPO staff expect \$18.2M in allocations will be needed for FY28, nearly the entire expected available allocations.

In addition to the projects with future phases beyond the six-year plan, two other projects have \$6.3M in balance for which the TPO has not received an application. These represent potential future requests which may need to be addressed in future cycles.

Finally, the Mayo Bridge Rehabilitation project (UPC 104888) represents a third category of unfunded balance. The project sponsor submitted a request for an additional funding for the project this cycle which was not funded. The VDOT estimate (\$18.3M) is \$5.2M higher than the locality estimate (\$13.1M) provided in the request, giving a range for the total unfunded balance between \$4.3M and \$9.5M.

RRTPO STAFF RECOMMENDATION: Staff recommends following the allocations approach outlined above, with a focus on preserving existing projects. The proposed allocations plan for CMAQ funds is found in *Attachment C* and the proposed allocations plan for RSTBG funds is found in *Attachment D*.

A request was received from Hanover to include \$4,378,839 in FY27 funding for UPC 115195 – Atlee Station Widening in the RSTBG plan. This allocation was expected for FY27 but was erroneously left off the draft allocation plan as a local contribution/no post pending this final allocation made the project appear fully funded during the initial review with VDOT. The revised plan in *Attachment D* includes funding for this project and reduces the balance held in reserve for FY26 and FY27.

Given the significant unfunded balances in the RSTBG program, staff recommends that TAC consider limiting the FY23 – FY28 application cycle for RSTBG to existing project requests only to ensure adequate funding is available to address the existing needs. Further reduction of the reserve held in balance entry will likely be required next cycle. A table summarizing the amount of funding expected to be available for new projects is included in *Attachment E*.

TAC REQUESTED ACTION: TAC is requested to provide a recommendation to the policy board on the following resolution:

The Richmond Regional Transportation Planning Organization (RRTPO) approves the allocation of Regional Surface Transportation Block Grant (RSTBG) and Congestion Mitigation and Air Quality (CMAQ) funds as presented.

MAB
Attachments

ATTACHMENT A - AVAILABLE ALLOCATIONS

CMAQ Available Allocations

	FY22	FY23	FY24	FY25	FY26	FY27*	Total
CMAQ - FY22	\$ 7,379,760	\$ 7,481,544	\$ 7,374,990	\$ 7,514,994	\$ 7,657,378	\$ 7,802,181	\$ 45,210,847
CMAQ - FY21	\$ 8,221,808	\$ 8,221,808	\$ 8,704,809	\$ 8,867,419	\$ 9,032,794	\$ 9,032,794	\$ 52,081,432
Difference	\$ (842,048)	\$ (740,264)	\$ (1,329,819)	\$ (1,352,425)	\$ (1,375,416)	\$ (1,230,613)	\$ (6,870,585)

RSTBG Available Allocations

	FY22	FY23	FY24	FY25	FY26	FY27*	Total
RSTBG - FY22	\$ 17,571,943	\$ 17,870,665	\$ 18,174,466	\$ 18,483,433	\$ 18,797,651	\$ 19,117,211	\$ 110,015,369
RSTBG - FY21	\$ 20,075,701	\$ 20,458,374	\$ 20,847,551	\$ 21,243,345	\$ 21,645,868	\$ 21,645,868	\$ 125,916,707
Difference	\$ (2,503,758)	\$ (2,587,709)	\$ (2,673,085)	\$ (2,759,912)	\$ (2,848,217)	\$ (2,528,657)	\$ (15,901,338)

*The FY21 estimate for FY27 allocations is conservative and assumes no change from FY26

ATTACHMENT B - UNFUNDED BALANCES

CMAQ Unfunded Balances					
Sponsor	UPC	Balance	Requested Funding	Future Allocations	Note
Henrico	118153	\$ 2,561,009	\$ 2,561,009	\$ 2,561,009	Balance in FY28/FY29 per schedule
Chesterfield	118154	\$ 3,715,000	\$ 3,715,000	\$ 3,715,000	Balance in FY28/FY29 per schedule
Henrico	118155	\$ 4,830,000	\$ -	\$ -	Leveraging Funds; TPO fund PE only
Chesterfield	118156	\$ 2,773,227	\$ 2,773,227	\$ 2,773,227	Balance in FY28/FY29 per schedule
Chesterfield	111712	\$ 802,360	\$ -	\$ -	Cost increase; additional CMAQ not requested
Henrico	101034	\$ 431,694	\$ -	\$ -	Smart Scale project; fully funded in last SYIP

RSTBG Unfunded Balances					
Sponsor	UPC	Balance	Requested Funding	Future Allocations	Note
Henrico	118597	\$ 5,625,255	\$ 5,625,255	\$ 5,625,255	Balance in FY28 per schedule
Henrico	118470	\$ 7,682,558	\$ 7,682,558	\$ 7,682,558	Pushed out one year; Balance in FY28
Chesterfield	118146	\$ 2,538,000	\$ 2,538,000	\$ 2,538,000	Balance in FY28 per schedule
Goochland	105733	\$ 2,398,959	\$ 2,398,959	\$ 2,398,959	Matched to VDOT schedule; Balance in FY28
Henrico	109194	\$ 1,096,990	\$ -	\$ -	Smart Scale; additional RSTP not requested
Henrico	50529	\$ 5,202,859	\$ -	\$ -	Additional RSTP not requested
Richmond	104888	\$ 9,512,922	\$ 3,000,000	\$ -	High Scenario - Dashboard Estimate
Richmond	104888	\$ 4,299,321	\$ 3,000,000	\$ -	Low Scenario - Sponsor Estimate

FY22 - FY27 CMAQ FUNDS

ALLOCATIONS

Locality	Project UPC	Description	Total Estimate	Previous Funds	FY22	FY23	FY24	FY25	FY26	FY27	FY22-FY27 CMAQ	Other Planned Funds	Balance to Complete	NOTES
GRTC	-20113	GRTC REPLACEMENT OF ROLLING STOCK CNG BUSES (FY22)	\$2,465,420	\$1,852,270	\$698,150						\$698,150	\$0	(\$85,000)	Funding already flexed to FTA. Estimate in VDOT system needs to be updated to reflect new cost estimate which will eliminate the \$85k surplus.
Ridefinders	-203	Regionwide Air Pollution Reduction Program Ridefinders	N/A		\$509,000	\$509,000	\$509,000				\$1,527,000	\$0	N/A	
Richmond	-1811	City of Richmond: Employee Trip Reduction Program	\$3,306,251	\$3,306,251							\$0	\$0	N/A	
Richmond	118148	Richmond Signal System – Phase IV	\$5,488,000	\$0		\$593,000	\$1,425,054	\$1,607,018	\$1,862,928		\$5,488,000	\$0	\$0	Funding advanced to FY24-FY26
Henrico	118153	Brook Road & Hilliard Road Trail	\$4,757,000	\$0			\$597,000	\$887,000	\$711,991		\$2,195,991	\$0	\$2,561,009	Balance covered in FY28/FY29
Henrico	118150	Nuckols Road Pedestrian Improvements	\$2,160,000	\$0			\$332,000	\$824,000		\$1,004,000	\$2,160,000	\$0	\$0	
Chesterfield	118154	Old Bermuda Hundred Road at Ramblewood Drive Roundabout	\$5,146,000	\$0			\$525,000	\$906,000			\$1,431,000	\$0	\$3,715,000	Balance covered in FY28/FY29
Henrico	118155	Rt 33-60-Beulah Roundabout	\$5,519,000	\$0			\$689,000				\$689,000	\$0	\$4,830,000	Project has PE, RW, and CN phases. Applicant requested funding for PE only and will seek funding for balance from other sources
Chesterfield	118156	Brad McNeer Parkway Access Management and Roundabout	\$9,336,000	\$0			\$530,000		\$2,235,246	\$3,797,527	\$6,562,773	\$0	\$2,773,227	Balance covered in FY28/FY29
Henrico	115201	Patterson Avenue Sidewalks	\$1,366,000	\$0	\$200,000	\$270,000	\$896,000				\$1,366,000	\$0	\$0	
Chesterfield	115784	Meadowdale Blvd (Dalebrook Drive to Beulah Rd) Ped-Bike Imps	\$3,660,000	\$0	\$500,000		\$500,000	\$1,450,000	\$550,000	\$660,000	\$3,660,000	\$0	\$0	
Port of Virginia	115815	I-64 Express Barge Service Expansion	\$3,000,000	\$0	\$919,917	\$1,742,105		\$337,978			\$3,000,000	\$0	\$0	FY22 note: had to push funding out to match current system schedule due ot funding constraints.
Henrico	109951	Henrico County Automated Traffic Management System (ATMS)	\$9,805,731	\$8,518,133	\$643,799	\$643,799					\$1,287,598	\$0	\$0	
Chesterfield	113843	Route 1 (Merriewood Rd to Elliham Ave) Sidewalk	\$1,686,000	\$450,000	\$800,000	\$436,000					\$1,236,000	\$0	\$0	Cost increase over last year estimate
Chesterfield	115063	Route 60 (Ruthers Rd-Stonebridge Plaza Ave) Shared-Use Path	\$5,504,000	\$1,916,500	\$39,500	\$2,913,563	\$634,437				\$3,587,500	\$0	\$0	Funded wirh RSTP and CMAQ

FY22 - FY27 CMAQ FUNDS

ALLOCATIONS

Locality	Project UPC	Description	Total Estimate	Previous Funds	FY22	FY23	FY24	FY25	FY26	FY27	FY22-FY27 CMAQ	Other Planned Funds	Balance to Complete	NOTES
Chesterfield	111712	Route 1 (Marina Drive - Merriewood Road) Shared-Use Path	\$3,299,000	\$1,348,640	\$414,000						\$414,000	\$734,000	\$802,360	Cost increase over last year estimate.
Henrico	109190	LABURNUM AVENUE SIDEWALK	\$1,219,203	\$1,088,809	\$130,394						\$130,394	\$0	\$0	Funded with RSTP and CMAQ
Henrico	101034	#HB2.FY17 RTE 6 PATTERSON AVE AT PARHAM RD INTERSECTION	\$14,000,000	\$9,357,926	\$2,525,000						\$2,525,000	\$1,685,380	\$431,694	Fully funded to \$14M estimate in COVID scenario. Need to verify status of SS allocations.
Henrico	106299	PEDESTRIAN & SIGNAL IMPRMNTS - VARIOUS LOCATIONS (AZALEA)	\$1,615,000	\$1,615,000							\$0	\$0	\$0	
Richmond	105890	Richmond Signal System - Phase III	\$7,340,000	\$7,340,000							\$0	\$0	\$0	
N/A	101492	Richmond Region-wide Traffic/Operations Improvements	N/A	N/A	\$0	\$374,077	\$737,499	\$1,502,998	\$2,297,213	\$2,340,654				
Available Funding					\$ 7,379,760	\$ 7,481,544	\$ 7,374,990	\$ 7,514,994	\$ 7,657,378	\$ 7,802,181				
Allocations					\$ 7,379,760	\$ 7,481,544	\$ 7,374,990	\$ 7,514,994	\$ 7,657,378	\$ 7,802,181				
Difference					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Balance Entry %					0.0%	5.0%	10.0%	20.0%	30.0%	30.0%				

FY22 - FY27 RSTP ALLOCATIONS

FY22 - FY27 RSTP ALLOCATIONS					ALLOCATIONS							FY21 - FY27 RSTP	Other Funds FY21 - FY27	Balance to Complete	NOTES
Locality	UPC	Description	Total Estimate	All Previous Funds	FY22	FY23	FY24	FY25	FY26	FY27					
Goochland	109231	I-64/ASHLAND RD INTERCHANGE IMR	\$0	\$0								\$0	\$0	\$0	Project cancelled and all remaining funds transferred to other projects. Need to re-establish new UPC for the same project and fund \$360,000 in FY24 during the next round (FY23) of RSTP program development.
RRTP0	118143	RRTP0 Scenario Planning Pilot	\$243,550	\$243,550								\$0	\$0	\$0	
Henrico	118597	W Broad St Intersection Improvements at Dominion and Cox	\$13,952,000	\$0		\$939,667	\$560,333	\$3,768,110	\$3,058,635			\$8,326,745	\$0	\$5,625,255	Propose transfer of FY21 Previous funds \$379,334 to UPC 13551. Add same amount to FY23. CN funded in FY28
Chesterfield	118144	US 360 Superstreets Study	\$300,000	\$300,000								\$0	\$0	\$0	
Chesterfield	118145	Route 60 Corridor Improvement Study	\$125,000	\$125,000								\$0	\$0	\$0	
Henrico	118470	W Broad St Pedestrian and Transit Improvements - Glenside Dr to Parham Rd	\$11,272,000	\$0			\$1,125,000	\$0	\$269,721	\$800,000	\$2,194,721	\$0	\$7,682,558	Funding pushed out a fiscal year so a schedule rebaselining request is needed to push out PE start one fiscal year. Partial RW and CN funded in FY28	
Chesterfield	118146	Route 1 (Holiday Lane - Willis Road) Shared-Use Path	\$4,370,000	\$0			\$332,000	\$0	\$0	\$1,500,000	\$1,832,000	\$0	\$2,538,000	Balance to be provided in FY28	
Goochland	118147	IJR - Route 288 (West Creek Area)	\$499,900	\$499,900								\$0	\$0	\$0	
Goochland	105733	RTE 623 - IMPROVE INTERSECTION	\$5,476,000	\$0	\$0	\$729,000	\$0	\$0	\$330,000	\$2,000,000	\$3,059,000	\$18,041	\$2,398,959	Inflated cost estimate needed? Per local schedule; PE in FY22, RW in FY24, CN in FY25; \$18,041 in Tele funds in FY23. This local schedule is still not reflected in the VDOT system and there needs to be a determination on this being locally administered or VDOT administered. Funded to schedule in system and balance to be provided in FY28.	
Charles City	106296	RTE 155 - CONSTRUCT TRAIL (PE Only)	\$400,000	\$0	\$0		\$400,000					\$400,000	\$0	\$0	Move funding to FY24 to allow time to develop proper PE/RW/CN estimate.
Chesterfield	113846	Early Settlers Rd Sidewalk: Robius Rd to Hospital/Park	\$1,170,000	\$0	\$270,000	\$150,000	\$750,000					\$1,170,000	\$0	\$0	
Hanover	115195	Atlee Station Rd Widening	\$31,529,239	\$8,636,406				\$2,500,000	\$6,000,000	\$2,378,839	\$10,878,839	\$16,392,833	(\$4,378,839)	Per sponsor, project still needs \$4.378M in FY27 to complete funding. Outside funding is a local contribution pending FY27 allocation to get started with PE	

FY22 - FY27 RSTP ALLOCATIONS

Locality	UPC	Description	Total Estimate	All Previous Funds	ALLOCATIONS						FY21 - FY27 RSTP	Other Funds FY21 - FY27	Balance to Complete	NOTES
					FY22	FY23	FY24	FY25	FY26	FY27				
Richmond	115200	Hull Street Improvement Project Phase III	\$11,664,209	\$0			\$727,127	\$2,489,261	\$2,500,000	\$5,947,821	\$11,664,209	\$0	\$0	
Henrico	115769	Libbie Avenue Road Diet - Bethlehem Rd to W Broad St	\$1,725,000	\$0	\$195,000	\$0	\$968,000	\$562,000			\$1,725,000	\$0	\$0	
Henrico	109194	#SMART20 - PARHAM RD TRAFFIC SIGNAL AND SIDEWALK PROJECT	\$5,556,990	\$430,000	\$1,105,614	\$115,159	\$0	\$840,000	\$0	\$634,227	\$2,695,000	\$1,335,000	\$1,096,990	\$1,001,250 SS in FY22 and \$333,750 SS in FY23. Locality to cover balance
Hanover	109260	POLE GREEN RD WIDENING	\$20,000,000	\$5,764,452	\$1,600,000	\$500,000	\$1,030,000	\$4,304,748	\$3,000,000	\$2,500,000	\$12,934,748	\$1,300,800	\$0	Kept current funding scheme (partial RW, full PE, CN). Telefee funding FY22-FY26
Richmond	104888	#SGR - RTE 360 - REHAB MAYO BRIDGE	\$18,313,601	\$5,767,679	\$1,011,000	\$532,000	\$1,490,000	\$0			\$3,033,000	\$0	\$9,512,922	Locality is looking into fund sources to cover balance. Project significantly behind schedule for scoping due to funding/scope issues.
Chesterfield	115063	Route 60 (Ruthers Rd-Stonebridge Plaza Ave) Shared-Use Path	\$5,504,000	\$1,916,500	\$0	\$0	\$0				\$0	\$3,450,500	\$137,000	Funded with RSTP and CMAQ. Balance to come from CMAQ.
Hanover	13551	#SMART18 - RTE 360 WIDENING	\$23,952,529	\$12,576,970	\$4,000,000	\$1,022,892	\$0	\$0			\$5,022,892	\$6,352,667	\$0	Receive Previous funds FY21 \$379,334 from UPC 118597. Reduce FY23 funds by same amount.
Henrico	50529	RTE 9999 (THREE CHOPT ROAD) WIDEN TO 4 LANES	\$30,818,528	\$24,653,669	\$0	\$962,000	\$0	\$0			\$962,000	\$0	\$5,202,859	Significant cost increase over last year's estimate. Balance to be covered by locality.
Henrico	104148	SADLER RD - RECONSTRUCTION	\$27,106,587	\$17,586,587	\$0	\$2,494,553	\$6,702,819	\$322,628			\$9,520,000	\$0	\$0	RW and CN only. PE under 60934.
Richmond	104281	DEEPWATER TERMINAL RD - EXTEND EXISTING ROADWAY	\$5,458,000	\$2,676,110	\$1,547,717	\$1,234,173					\$2,781,890	\$0	\$0	
Chesterfield	104889	RT 10 (Whitepine to Frith) WIDENING	\$15,170,914	\$9,908,213	\$3,262,701	\$2,000,000					\$5,262,701	\$0	\$0	
Chesterfield	104890	RTE 360 E (Lonas Pkwy to Castle Rock Rd) - WIDENING	\$7,034,227	\$6,840,167	\$194,060						\$194,060	\$0	\$0	
Chesterfield	107085	RTE 641 - REPLACE SD BRIDGE FED ID 5280	\$6,019,000	\$3,380,000	\$1,339,000	\$1,300,000					\$2,639,000	\$0	\$0	
Henrico	109190	LABURNUM AVENUE SIDEWALK	\$1,219,203	\$1,088,809	\$0						\$0	\$0	\$130,394	Funded with RSTP and CMAQ. Balance coming from CMAQ.
Ashland	112042	ROUTE 1 IMPROVEMENTS: ASHCAKE RD TO ARBOR OAK DR	\$11,311,933	\$3,647,890	\$1,294,568	\$4,097,688	\$2,271,787				\$7,664,043	\$0	\$0	Transfer no longer required. Additional funds will be allocated with new SYIP.
Port of Virginia	113832	Richmond Marine Terminal (RMT) Gate Impr. & New Drop-off Lot	\$3,378,607	\$2,526,324	\$852,283						\$852,283	\$0	\$0	Previous funds transfer of \$1,162,657 to fully fund project.

FY22 - FY27 RSTP ALLOCATIONS

FY22 - FY27 RSTP ALLOCATIONS					ALLOCATIONS						FY21 - FY27 RSTP	Other Funds FY21 - FY27	Balance to Complete	NOTES	
Locality	UPC	Description	Total Estimate	All Previous Funds	FY22	FY23	FY24	FY25	FY26	FY27					
Henrico	113833	Three Chopt Rd Sidewalk Impr. (Dinwiddie Ave to Bexhill Rd)	\$2,165,000	\$365,000	\$900,000	\$900,000						\$1,800,000	\$0	\$0	
Richmond	19036	FOREST HILL AVENUE IMPROVEMENTS	\$14,189,886	\$14,189,886								\$0	\$0	\$0	
Chesterfield	101020	#HB2.FY17 RTE 10 (BERMUDA TRIANGLE RD TO MEADOWVILLE RD)	\$64,637,849	\$64,637,849								\$0	\$0	\$0	
Ashland	103393	ASHLAND TROLLEY LINE TRAIL	\$1,710,156	\$1,710,156	\$0	\$0						\$0	\$0	\$0	
N/A	101492	Richmond Region-Wide Traffic/Operations Improvements	N/A	\$319,614	\$0	\$893,533	\$1,817,400	\$3,696,686	\$3,639,295	\$3,356,324	\$13,403,238	N/A	N/A	N/A	
Available Funding					\$ 17,571,943	\$ 17,870,665	\$ 18,174,466	\$ 18,483,433	\$ 18,797,651	\$ 19,117,211					
Allocations					\$ 17,571,943	\$ 17,870,665	\$ 18,174,466	\$ 18,483,433	\$ 18,797,651	\$ 19,117,211					
Difference					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Balance Entry %					0.0%	5.0%	10.0%	20.0%	19.4%	17.6%					

ATTACHMENT E - EXPECTED FUNDING OPPORTUNITIES (FY23 - FY28)

CMAQ Expected Allocations						
	FY23	FY24	FY25	FY26	FY27	FY28*
Expected Allocations	\$ 7,481,544	\$ 7,374,990	\$ 7,514,994	\$ 7,657,378	\$ 7,802,181	\$ 7,802,181
Allocated to Projects	\$ 7,107,467	\$ 6,637,491	\$ 6,011,996	\$ 5,360,165	\$ 5,461,527	\$ -
Current Balance	\$ 374,077	\$ 737,499	\$ 1,502,998	\$ 2,297,213	\$ 2,340,654	\$ 7,802,181
Target Balance	\$ -	\$ 368,750	\$ 751,499	\$ 765,738	\$ 2,340,654	\$ 2,340,654
Project Needs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,524,618
Available to Allocate	\$ 374,077	\$ 368,750	\$ 751,499	\$ 1,531,475	\$ -	\$ 936,909
Available for New Projects						\$ 3,962,709

RSTBG Expected Allocations						
	FY23	FY24	FY25	FY26	FY27	FY28*
Expected Allocations	\$ 17,870,665	\$ 18,174,466	\$ 18,483,433	\$ 18,797,651	\$ 19,117,211	\$ 19,117,211
Allocated to Projects	\$ 16,977,132	\$ 16,357,066	\$ 14,786,747	\$ 15,158,356	\$ 15,760,887	\$ -
Current Balance	\$ 893,533	\$ 1,817,400	\$ 3,696,686	\$ 3,639,295	\$ 3,356,324	\$ 19,117,211
Target Balance	\$ -	\$ 908,723	\$ 1,848,343	\$ 3,759,530	\$ 5,735,163	\$ 5,735,163
Project Needs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,244,772
Available to Allocate	\$ 893,533	\$ 908,677	\$ 1,848,343	\$ (120,235)	\$ (2,378,839)	\$ (4,862,724)
Available for New Projects						\$ (3,711,246)

* FY28 estimated allocations takes a conservative approach and assumes no increase from FY27