



NOTES

This meeting is open to the public. Members of the public are invited to attend virtually. Please alert the CVTA at CVTA@PlanRVA.org if electronic transmission of this meeting fails for the public. Please refer to our [Statement Regarding Virtual Meeting Participation by Members of the Public](#) for more information.

Check out our complete [Public Participation Guide](#) online to learn about the different ways you can stay connected and involved.

Meetings are also live streamed and archived on our YouTube Channel

Members of the public are invited to submit public comments either verbally or in writing. Written comments can be submitted through the Q&A/Chat function on Zoom by email to CVTA@PlanRVA.org. Written comments will be read aloud or summarized during the meeting when possible and will be included in the meeting minutes. Verbal comments will be taken during the Public Comment Period on the agenda. Please indicate through the Q&A/Chat functions on Zoom if you would like to comment. When acknowledged by the Chairman, please clearly state your name so that it may be recorded in the meeting minutes.

Central Virginia Transportation Authority (CVTA) Technical Advisory Committee (TAC)

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PlanRVA is where the region comes together to look ahead. Established in 1969, PlanRVA promotes cooperation across the region's nine localities and supports programs and organizations like the Richmond Regional Transportation Planning Organization, Central Virginia Transportation Authority, the Emergency Management Alliance of Central Virginia, Lower Chickahominy Watershed Collective and Don't Trash Central Virginia.

AGENDA

CVTA TECHNICAL ADVISORY COMMITTEE (TAC)

Monday, August 14, 2023, 1:00 p.m. - Zoom Meeting

If you wish to participate in this meeting virtually, please register via Zoom at the following link:
https://planrva-org.zoom.us/webinar/register/WN_jovX7EFMQKOk13fQiMGRgw

1. **Welcome and Introductions**
(Clarke)
2. **Roll Call & Certification of a Quorum**
(Firestone)
3. **Consideration of Amendments to the Agenda**
(Clarke)
4. **Approval of June 12, 2023, CVTA TAC Meeting Minutes** – page 4
(Clarke)
Action requested: approval of the CVTA TAC meeting minutes as presented (voice vote).
5. **Public Comment Period**
(Clarke/5 minutes)
6. **CVTA TAC Chair's Report**
(Clarke/5 minutes)
7. **FY23 Annual Certification/quarterly Reporting and FY24 Expenditure Plans**
(Parsons/10 minutes)
 - a. **FY23 Annual Certifications and FY23 Quarterly Reporting** – page 6
 - b. **FY24 Local Allocation Plan** – page 8
Action requested: motion to recommend CVTA approval of the FY24 Local Allocation Plan (roll call vote).
8. **VDOT-CVTA Standard Project Agreements** – page 11 ([link to documents here](#))
(Parsons/20 minutes)
Action requested: motion to recommend full Authority approval of the Standard Project Agreements for Funding and Administration between Central Virginia Transportation Authority and Virginia Department of Transportation, and to authorize the Chairman to execute the agreements, and CVTA staff to take all actions necessary and prudent to fulfill the terms of the agreements (roll call vote).

9. Fall Line Trail Updates – DB 2 & 3

(McAdory/20 minutes)

Information Item.

10. Spend Down Plans

(Smith/5 minutes)

Information Item.

11. CVTA Regional Projects Cycle - updates

(Parsons/10 minutes)

a. **Draft schedule** – page 12

b. **Candidate Project Database**

Information Item.

12. September CVTA TAC Meeting Date

Action requested: discussion of potential conflict with meeting date; motion to reschedule meeting to September 12, 2023, at 1:00 p.m. (voice vote).

(Parsons/5 minutes)

13. CVTA TAC Member Comments

(Clarke/5 minutes)

14. Next Meeting: TBD

(Clarke)

15. Adjournment

(Clarke)

**CENTRAL VIRGINIA TRANSPORTATION AUTHORITY
TECHNICAL ADVISORY COMMITTEE (TAC)**

**ZOOM MEETING MINUTES
June 12, 2023**

Members and Alternates Present:

Voting Members					
Town of Ashland		Charles City County		Chesterfield County	
Nora Amos	X	Gary Mitchell	X	Barbara K. Smith, Vice Chair	
		Rhonda Russell (A)		Chessa D. Walker (A)	X
Goochland County		Hanover County		Henrico County	
Austin Goynes	X	Joseph E. Vidunas	X	Todd Eure	X
Thomas M. Coleman (A)	X	J. Michael Flagg (A)		Sharon Smidler (A)	X
New Kent County		Powhatan County		City of Richmond	
Amy Inman	X	Bret Schardein		Dironna Moore Clarke, Chair	X
Kelli Le Duc (A)		Vacant (A)			
Non-Voting Members					
VDRPT		VDOT		Virginia Port Authority	
Tiffany T. Dubinsky		Dale Totten		Barbara Nelson	X
Daniel Wagner (A)		Mark Riblett (A)	X		
		Liz McAdory (A)		PlanRVA/RRTPO	
GRTC Transit System				Chet Parsons	X
Adrienne Torres		RMATA*			
Sam Sink (A)		Joi Taylor Dean	X		

The technology used for the CVTA TAC meeting was a web-hosted service created by Zoom and YouTube Live Streaming and was open and accessible for participation by members of the public. A recording of this meeting is available on our [Plan RVA YouTube Channel](#).

Virtual participation of this meeting by members of the committee is authorized under the City of Richmond Res. No. 2020-R025, - declaration of a local emergency due to the potential spread of COVID-19, adopted March 16, 2020. The resolution is available [here](#).

1. Welcome and Introductions

The Central Virginia Transportation Authority (CVTA) Technical Advisory Committee (TAC) Chair, Dironna Moore Clarke, presided and called the June 12, 2023, CVTA Technical Advisory Committee (TAC) regular meeting to order at 1:00 p.m.

2. Roll Call & Certification of a Quorum

Janice Firestone, Program Manager, took attendance by roll call and certified that a quorum was present.

3. Consideration of Amendments to the Agenda

There were no requested changes to the agenda.

4. Approval of May 8, 2023, CVTA TAC Meeting Minutes

On motion by Gary Mitchell, seconded by Nora Amos, the CVTA TAC members voted unanimously to approve the meeting minutes as presented (voice vote).

5. Public Comment Period

There were no requests to address the committee.

6. CVTA TAC Chair’s Report

Chair Clarke did not have a formal report but expressed her appreciation for being able to serve as Chair. She thanked her fellow committee members for their support and for the work they have done over the past year..

7. CVTA-Locality SPA Requests (Hanover County)

On motion by Austin Goyne, seconded by Joseph Vidunas, the CVTA TAC members voted to approve CVTA-Locality agreements for projects specified through enclosed SPA requests.

Town of Ashland	Vote	Charles City County	Vote	Chesterfield County	Vote
Nora Amos	Aye	Gary Mitchell	Aye	Chessa Walker	Aye
Goochland County		Hanover County		Henrico County	
Austin Goyne	Aye	Joseph E. Vidunas	Aye	Todd Eure	Aye
New Kent County		Powhatan County		City of Richmond	
Amy Inman	Aye	Bret Schardein		Dironna Moore Clarke, Chair	Aye

8. Election of FY24 CVTA TAC Chair and Vice Chair

On motion by Amy Inman, seconded by Joseph Vidunas, the CVTA TAC members voted unanimously to elect Dironna Moore Clarke as FY24 Chair and Barbara K. Smith as FY24 Vice Chair (voice vote).

9. CVTA TAC Member Comments

There were no comments from members.

10. Next Meeting: Monday, July 10, at 1:00 p.m.

11. Adjournment

Chair Clarke adjourned the meeting at 1:12 p.m.

CVTA Quarterly Expenditures - Local Funds

Updated 8/1/23

Jurisdiction	UPC or other	Project Name	Project Detail	Funding Source	CVTA Appropriation	Previous Expenditures	Q1 FY23	Q2 FY23	Q3 FY23	Q4 FY23	LTD CVTA Expenditures
Charles City	NA	Staff Salary	Portions of salary for Transportation Planner, Director, and Administrative Assistant	CVTA	\$ 61,325	\$ -	\$ 15,331	\$ 15,331	\$ 15,331	\$ 15,331	\$ 61,325
Chesterfield	11187C1	Unallocated	Unallocated funds	Multiple	\$ 1,281,458	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chesterfield	11817C1	Nash Road	Nash Road extended	Multiple	\$ 10,000,000	\$ 296,876	\$ -	\$ -	\$ -	\$ -	\$ 296,876
Chesterfield	11831C2	Woolridge Road	Woolridge Road extended	Multiple	\$ 6,916,000	\$ 358,052	\$ -	\$ -	\$ -	\$ -	\$ 358,052
Chesterfield	11891C1	Otterdale Widening		Multiple	\$ 5,927,464	\$ -	\$ -	\$ -	\$ 2,306,891	\$ 3,502,738	\$ 5,809,629
Chesterfield	11948C1	Otterdale Drainage		Multiple	\$ 1,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chesterfield	11960C1	Woolridge Road	Woolridge Road (Watermill to Genito) widening	CVTA	\$ 12,450,000	\$ 27,792	\$ -	\$ -	\$ 680,027	\$ 209,627	\$ 917,446
Chesterfield	11963C1	Powwhite Parkway Extension	Powwhite Parkway Extension - Phase 1	CVTA	\$ 16,099,735	\$ 1,251,939	\$ 44,484	\$ 119,333	\$ 289,993	\$ 169,551	\$ 1,875,300
Chesterfield	11964C1	Centralia Road/Old Wrexham Road	Centralia Road/Old Wrexham Road roundabout	CVTA	\$ 4,000,000	\$ 131,401	\$ 1,467	\$ 38,110	\$ 16,591	\$ 24,196	\$ 211,765
Chesterfield	11965C1	Route 10	Route 10 (Rt 288 to Courthouse) weave mitigation	CVTA	\$ 7,263,500	\$ 181,915	\$ -	\$ 83,447	\$ 37,733	\$ 83,157	\$ 386,252
Chesterfield	11966C1	I-95/Willis Road Interchange	I-95/Willis Road Interchange - PE only	CVTA	\$ 2,000,000	\$ 736,727	\$ -	\$ 48,950	\$ 28,209	\$ 15,674	\$ 829,560
Chesterfield	12037C1	360 at Turner Rd Ped Improvement		CVTA	\$ 2,400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Goochland		East End Trail	Installation of a paved trail as a recreational facility	Multiple	\$ 77,054	\$ -	\$ 77,054	\$ -	\$ -	\$ -	\$ 77,054
Goochland	120456	OPTICOM	Emergency Signal Preemption	CVTA	\$ 135,000	\$ -	\$ -	\$ 135,000	\$ -	\$ -	\$ 135,000
Goochland	120529	Company 1 Median Reconstruction	Reconstruct median crossover in front of Fire-Rescue Co. 1	CVTA	\$ 17,372	\$ -	\$ -	\$ 17,372	\$ -	\$ -	\$ 17,372
Goochland	105733	Hockett Rd Realignment	Traffic Analysis to support Smart Scale application	Multiple	\$ 4,055	\$ -	\$ -	\$ 4,055	\$ -	\$ -	\$ 4,055
Goochland	113323	Fairground Rd Extension	New road alignment - extension of Rte 632	Multiple	\$ 252,003	\$ -	\$ -	\$ -	\$ -	\$ 252,003	\$ 252,003
Hanover	109260	Pole Green Rd Widening	Widen to 4-lanes between Bell Creek Rd and Rural Point Rd	Multiple	\$ 8,730,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hanover	NA	Lewistown Rd / Ashcake Rd Intn. Imprv.	Improve operations and safety in the intersection	CVTA	\$ 6,785,000	\$ 136,899	\$ 40,532	\$ 111,436	\$ 128,148	\$ 75,771	\$ 492,786
Hanover	NA	Rt. 301 - 3rd Southbound Ln	Convert SB shoulder to a through lane to improve operations and safety	CVTA	\$ 1,329,858	\$ 53,473	\$ 32,506	\$ 16,103	\$ 10,016	\$ 29,512	\$ 141,611
Hanover	NA	Rt. 1 / Rt. 30 Intn. Imprv.	Install traffic signal to improve operations and safety	CVTA	\$ 6,419,689	\$ 77,108	\$ 29,598	\$ 17,794	\$ 33,186	\$ 63,081	\$ 220,767
Hanover	NA	Atlee Rd / Bus. Rt. 360 / Cold Harbor Rd Intn. Imprv.	Improve operations and safety in the intersection	CVTA	\$ 5,660,000	\$ 129,267	\$ 61,446	\$ 61,797	\$ 8,757	\$ 21,176	\$ 282,444
Hanover	120331	Trench Widen & Paving Rehab (Various Routes)	Widen shoulders 1' (min.) and overlay entire road	CVTA	\$ 42,000,000	\$ -	\$ 2,677,158	\$ -	\$ -	\$ -	\$ 2,677,158
Hanover	NA	Economic Development Road Improvements	Road improvements to support economic development	CVTA	\$ 10,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hanover	NA	Bike/Ped. Improvements	20% local match for TA grant applications	CVTA	\$ 449,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hanover	NA	Paper Steets - Paving & Maintenance	Paving and limited maintenace of "paper" streets	CVTA	\$ 150,000	\$ 10,960	\$ 5,500	\$ -	\$ 4,214	\$ 3,988	\$ 24,662
Hanover	121413	Cool Spring Elementary School Ped. Imprv.	Construct sidewalk and crosswalks	Multiple	\$ 51,000	\$ -	\$ -	\$ -	\$ 9,786	\$ 4,822	\$ 14,609
Hanover	115195	Atlee Station Rd Widening (Ph. 2)	Widen to 4-lanes between Warren Ave. and Kings Charter Rd	Multiple	\$ 4,830,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hanover	13551	Rt. 360 / Lee Davis Rd Widening	Widen to 8-lanes from Wynbrook Ln to Sujen Ct	Multiple	\$ 7,800,000	\$ -	\$ -	\$ -	\$ -	\$ 7,872	\$ 7,872
Hanover	NA	Creighton Rd-Pkwy / Walnut Grove Rd Roundabout	Improve operations and safety in the intersection	CVTA	\$ 2,855,000	\$ -	\$ -	\$ -	\$ -	\$ 117,166	\$ 117,166
Hanover	NA	Rt. 301 / 54 Roundabout	Improve operations and safety in the intersection	CVTA	\$ 4,524,642	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Henrico	09015	Fall Line Trail		CVTA	\$ 7,630,000	\$ 130,486	\$ 593,281	\$ 542,234	\$ 644,993	\$ 408,825	\$ 2,319,818
Henrico	08163	Safety Studies (3)		CVTA	\$ 500,000	\$ 41,567	\$ 123,752	\$ 131,807	\$ 231,222	\$ 103,266	\$ 631,614
Henrico	09034	Horsepen Rd/Glenside Drive		CVTA	\$ 590,000	\$ 100,239	\$ 123,809	\$ 2,980	\$ 557,261	\$ 378,819	\$ 1,163,108
Henrico	09055	Countywide Safety Improvements		CVTA	\$ 1,000,000	\$ 148,247	\$ 149,407	\$ 56,736	\$ 56,879	\$ 468,388	\$ 879,657
Henrico	06837	Countywide Pedestrian Improvements (1)		CVTA	\$ 3,485,300	\$ -	\$ 4,648	\$ 63,473	\$ 9,873	\$ 826,761	\$ 904,755
Henrico	09032	Construction Engineer Inspection Services		CVTA	\$ 1,540,000	\$ 235,053	\$ 172,488	\$ -	\$ 60,879	\$ 81,472	\$ 549,892
Henrico	01047	Causeway Dr Sidewalk		CVTA	\$ 120,000	\$ 28,088	\$ 4,756	\$ 1,262	\$ 7,977	\$ 158,018	\$ 200,101
Henrico	08882	Sadler Place Roundabout		CVTA	\$ 600,000	\$ -	\$ 1,210	\$ 44,247	\$ 1,038	\$ -	\$ 46,495
Henrico	08164	Magellan Parkway		CVTA	\$ 9,550,000	\$ 9,064	\$ 170,333	\$ 122,338	\$ 268,863	\$ 240,080	\$ 810,678
Henrico	09035	N. Gayton Rd Bike/Ped Improvements		CVTA	\$ 100,000	\$ 700	\$ 38,432	\$ 8,617	\$ 10,391	\$ 2,319	\$ 60,459
Henrico	06633	Greenwood Road Improvements		CVTA	\$ 600,000	\$ -	\$ 7,502	\$ 5,295	\$ 191,762	\$ 51,770	\$ 256,329

CVTA Quarterly Expenditures - Local Funds

Updated 8/1/23

Jurisdiction	UPC or other	Project Name	Project Detail	Funding Source	CVTA Appropriation	Previous Expenditures	Q1 FY23	Q2 FY23	Q3 FY23	Q4 FY23	LTD CVTA Expenditures
Henrico	09054	Countywide Structural Calming Improvements		CVTA	\$ 1,000,000	\$ 6,300	\$ 95,100	\$ 35,110	\$ 411,823	\$ 267,324	\$ 815,657
Henrico	09287/09267	Mill Road Improvements		CVTA	\$ 959,000	\$ -	\$ 527,587	\$ 28,133	\$ 59,264	\$ 2,109,044	\$ 2,724,028
Henrico	08366	Gay Avenue Sidewalk		CVTA	\$ 1,210,000	\$ -	\$ 216,631	\$ -	\$ (45,093)	\$ 19,101	\$ 190,639
Henrico	09107	Raintree Drive Sidewalk		CVTA	\$ 130,000	\$ -	\$ 19,926	\$ -	\$ 9,421	\$ 12,784	\$ 42,131
Henrico	08757	Bethlehem Road Improvements		CVTA	\$ 450,000	\$ -	\$ 12,718	\$ -	\$ 12,521	\$ 51,905	\$ 77,144
Henrico	08478	Nucklos Road Left Turn Land Phase II		CVTA	\$ 550,000	\$ -	\$ 2,794	\$ -	\$ -	\$ -	\$ 2,794
Henrico	08150	Short Pump Area/ North Gayton Interchange Study(2)		CVTA	\$ -	\$ -	\$ -	\$ 51,357	\$ 80,255	\$ -	\$ 131,612
Henrico	09106	Messer Road Trail (2)		CVTA	\$ -	\$ -	\$ -	\$ 912	\$ 4,888	\$ 53,151	\$ 58,951
Henrico	09108	VCC Connector(2)		CVTA	\$ -	\$ -	\$ -	\$ 1,524	\$ 4,199	\$ 55,929	\$ 61,652
Henrico	09286	Whiteside Road Roundabout(2)		CVTA	\$ -	\$ -	\$ -	\$ 9,614	\$ 32,355	\$ 2,415,413	\$ 2,457,382
Henrico	09388	Maude Trevette Elementary Sidewalk(2)		CVTA	\$ -	\$ -	\$ -	\$ 3,087	\$ 11,770	\$ 33,836	\$ 48,693
Henrico	09102	Church Rd Safety & Mobility Improvements(2)		CVTA	\$ -	\$ -	\$ -	\$ (28,945)	\$ -	\$ -	\$ (28,945)
Henrico	08996	Glover Park Access Road(2)		CVTA	\$ -	\$ -	\$ -	\$ 84,325	\$ 39,379	\$ 19,004	\$ 142,708
Henrico	09447	Winfrey Road Pedestrian Improvements(2)		CVTA	\$ -	\$ -	\$ -	\$ 557	\$ 12,314	\$ 13,879	\$ 26,750
Henrico	09449	N. Parham Road Sidewalk Phase III(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 494	\$ 8,984	\$ 9,478
Henrico	09450	Eastridge Road Sidewalk(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 4,301	\$ 7,216	\$ 11,517
Henrico	09460	Glen Allen HS Intersection Improvements(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 6,317	\$ 15,983	\$ 22,300
Henrico	09488	Staples Mill Sidewalk(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 18,331	\$ 40,424	\$ 58,755
Henrico	09487	Airport Drive Sidewalk(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 1,830	\$ 18,533	\$ 20,363
Henrico	09489	Doran Roundabout(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 5,146	\$ 22,772	\$ 27,918
Henrico	09493	Staples Mill & Old Staples Mill Intersection Improvements(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 4,919	\$ 20,395	\$ 25,314
Henrico	09439	GRTC Bus Stop Improvements(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ (11,725)	\$ -	\$ (11,725)
Henrico	08924	Bremo Road Sidewalk (2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 65,711	\$ 399,320	\$ 465,031
Henrico	09437	Parham Road Intersection Improvements(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 308	\$ 71,704	\$ 72,012
Henrico	09440	Liesfeld Farm Drive(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 2,793	\$ 98,186	\$ 100,979
Henrico	09446	Thalbro Street and Maywill Sidewalk(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 29,447	\$ 11,807	\$ 41,254
Henrico	08276	St Claire Lane Sidewalk(2)		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 823,298	\$ 534,733	\$ 1,358,031
Henrico	08997	Four Mile Creek (Restrooms)(1)		CVTA	\$ 314,700	\$ 100,000	\$ 314,646	\$ -	\$ -	\$ -	\$ 414,646
New Kent	NA	Staff Salary		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 10,343	\$ 12,577	\$ 22,920
New Kent	NA	Office Equipment		CVTA	\$ -	\$ -	\$ -	\$ -	\$ 1,093	\$ -	\$ 1,093
New Kent	NA	County Trash/Litter Pick-Up Contract		CVTA	\$ -	\$ -	\$ 12,476	\$ 12,476	\$ 12,476	\$ 14,876	\$ 52,304
New Kent	NA	Vehicle Insurance		CVTA	\$ -	\$ -	\$ 518	\$ -	\$ -	\$ -	\$ 518
Richmond	107264	Paving, Traffic Calming & ADA Infrastructure	Citywide Paving Program, staff	CVTA	\$ 21,253,679	\$ 15,264,369	\$ 442,507	\$ 1,612,235	\$ -	\$ 2,308,669	\$ 19,627,779
Richmond	106121	Traffic Engineering Division	Signal Modernization, Regulatory & Warning Sign Replacement (HISN)	CVTA	\$ 6,708,977	\$ 1,841,326	\$ 263,007	\$ 450,579	\$ 662,844	\$ 672,721	\$ 3,890,477
Richmond	106122	Roadway & Sidewalk Operations and Maintenance	Sidewalk Replacement and ROW maintenance citywide, Staff	CVTA	\$ 6,810,009	\$ 1,784,075	\$ 963,844	\$ 733,318	\$ 1,180,961	\$ 887,015	\$ 5,549,214
Richmond	106123	Bridge Maintenance/ Operations	P1 and P2 maintenance items including joint replacements, etc., staff	CVTA	\$ 2,217,152	\$ 251,940	\$ 13,446	\$ 122,393	\$ 413,485	\$ 30,432	\$ 831,696
Richmond	106120	ROW Maintenance /Operations	Staff	CVTA	\$ 938,607	\$ 101,013	\$ 21,719	\$ 15,450	\$ 17,758	\$ 12,969	\$ 168,908
Richmond	107266	Transportation Engineering Division	Commerce Road Improvement Project	CVTA	\$ 3,831,690	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Richmond	108292	Speed Management Program	Program that addresses the factors of speeding through engineering, enforcement and education.	CVTA	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 114,485	\$ 114,485	\$ 228,970
Richmond	107265	Multi-Modal Transportation-Bike, Ped & Transit	BRT Redlanes, Path to Equity: Transportation Policy Guide, Bikeshare concrete pad installation and Bike station electrification, staff	CVTA	\$ 3,820,981	\$ 1,078,412	\$ 101,194	\$ 464,181	\$ 481,007	\$ 327,131	\$ 2,451,925
					\$ 248,717,925	\$ 24,513,288	\$ 7,367,474	\$ 5,228,694	\$ 10,073,407	\$ 17,982,354	\$ 65,165,218

(1) #08997 original budget \$100K ; additional funding need to bid construction source #06837

(2) #06837, #08163 funding source for state matching funds ,unanticipated projects

(3)Feb 2023 amendmentFY21&FY22 final allocaton \$4,670,000#06837;\$525,264#08163;\$4,650,891#00985\$5,965,845#06851;\$2,088,000#23005

Jurisdiction	Name	Description	UPC (N/A if none)	Type *	Estimated Total Cost	Proposed CVTA Funds	Proposed Future CVTA Funds	Other Committed Funds	Notes on other funds	Remaining Funds Needed
Ashland	Vaughan Road Overpass	Grade Separated Crossing at Vaughan/Archie Cannon. Funds used for leverage of other funding.	N/A	Bridge	\$ 38,500,000	\$ 300,000	\$ -	\$ -		\$ 38,200,000
Ashland	Economic Development Road Improvements	Construct various improvements to support economic development.	N/A	Roadway Capacity Expansion	\$ 8,000,000	\$ 200,000	\$ -	\$ -		\$ 7,800,000
Ashland	England Street Streetscape Project	Engineering and construction of streetscape improvements.	N/A	Bicycle/Pedestrian	\$ 10,000,000	\$ 60,000	\$ -	\$ -		\$ 9,940,000
Charles City	Transportation Planning Support	New position to support CVTA , RTPO and Transportation activities	N/A	Staffing	\$ 85,260	\$ 85,260	\$ -	\$ -		\$ -
Chesterfield	Woolridge Road (Watermill Pkwy - Genito Rd) Widening	Widening and Intersection Improvements	N/A	Roadway Capacity Expansion	\$ 27,000,000	\$ 7,000,000	\$ 14,550,000	\$ 5,450,000	Previous CVTA Local	\$ -
Chesterfield	Centralia Road/Old Wrexham Road Roundabout	Roundabout and Bike/Ped Accommodations	N/A	Innovative Intersection	\$ 5,000,000	\$ 1,800,000	\$ 1,000,000	\$ 2,200,000	Previous CVTA Local	\$ -
Chesterfield	Powhite Parkway Extension: Little Tomahawk Ck - Woolridge Rd; Charter Colony Grade-Separation; Brandermill Pkwy Overpass	New 4-lane road	N/A	New Alignment	\$ 170,000,000	\$ 13,049,742	\$ 81,000,000	\$ 18,149,993	Previous Local and CVTA Local	\$ 57,800,265
Chesterfield	Route 10 (Route 288 - Courthouse Rd) Weave Mitigation	Roadway and Intersection Improvements	N/A	Innovative Intersection	\$ 23,000,000	\$ 2,950,500	\$ 15,736,500	\$ 4,313,000	Previous CVTA Local	\$ -
Goochland	East End Trails	Installation of a paved trail as a recreational facility	113430	Bicycle/Pedestrian	\$ 967,112	\$ 17,112	\$ -	\$ 950,000	Funds already allocated in County budget	\$ -
Goochland	Fire-Rescue Company 1 Median Reconstruction	Widening/reconfiguring a median break on Route 6 in front of Fire-Rescue Company 1	120952	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ 26,000	\$ 26,000	\$ -	\$ -	SSYP/Local	\$ -
Goochland	Opticom	Preemption device installation	120459	Operations/Maintenance	\$ 135,000	\$ 135,000	\$ -	\$ -		\$ -
Hanover	Rt. 360/Lee Davis Rd	Widen Rt. 360 btwn Wynbrook Ln & Sujen Ct. and Lee Davis Rd north and south of the Rt. 360	13551	Roadway Capacity Expansion	\$ 33,092,000			\$ 34,304,240	previous CVTA funds + other	\$ (1,212,240)
Hanover	Rt. 301	Convert SB shoulder to thru/right-turn lane btwn Atlee Rd & Atlee Station Rd	N/A	Roadway Capacity Expansion	\$ 910,000	\$ 204,064		\$ 1,125,794	Previous CVTA funds plus CVTA regional (will supplant local funds)	\$ (419,858)
Hanover	Rt. 1 & Rt. 30	Convert intersection to a signalized Green-T	N/A	Intersection Improvement	\$ 4,823,000			\$ 6,419,689	Previous CVTA funds plus CVTA regional (will supplant local funds)	\$ (1,596,689)
Hanover	Lewistown Rd/Ashcake Rd	Improve operations & safety in the intersection	N/A	Intersection Improvement	\$ 6,785,000	\$ 2,411,619	\$ 2,635,000	\$ 1,738,381	Previous CVTA funds	\$ -
Hanover	Atlee Rd / Bus. Rt. 360 / Cold Harbor Rd	Convert signalized intersection to roundabout	N/A	Roundabout	\$ 5,651,000	\$ 2,508,530	\$ 1,365,000	\$ 1,786,470	Previous CVTA funds	\$ (9,000)
Hanover	Pole Green Rd	Widen from 2-4 lanes btwn Bell Creek Rd & Rural Point Rd	109260	Roadway Capacity Expansion	\$ 39,850,000	\$ 2,680,000	\$ 16,460,000	\$ 20,711,946	Previous CVTA funds + other	\$ (1,946)
Hanover	Creighton Rd/Creighton Pkwy/Walnut Grove Rd	Convert T intersections to a "dogbone" roundabout	N/A	Roundabout	\$ 6,514,000	\$ 1,925,000		\$ 4,637,173	CMAQ funding approved on 3/23/22	\$ (48,173)
Hanover	Atlee Station Rd (Ph. 2)	Widen from 2-4 lanes btwn Warren Ave. & Kings Charter Dr.	115195	Roadway Capacity Expansion	\$ 31,805,000	\$ -	\$ 5,000,000	\$ 28,729,078		\$ (1,924,078)
Hanover	Rt. 301/54	Convert Y intersection to a roundabout	N/A	Roundabout	\$ 4,470,000	\$ -	\$ -	\$ 4,524,642	Other funding is CVTA Regional. Anticipate \$700K in FY23.	\$ (54,642)
Hanover	Greenwood Rd / Blanton Rd / Ashland Rd	Convert stop controlled intersection to a roundabout	N/A	Roundabout	\$ 7,499,000	\$ -	\$ 1,253,000	\$ 6,246,000		\$ -
Hanover	Rt. 54 / Goddins Hill Rd	Construct left turn lane from WB Rt. 54 to SB Goddins Hill Rd	N/A	Intersection Improvement	\$ 5,424,000	\$ 681,000	\$ 4,371,000	\$ 372,000		\$ -
Hanover	Atlee Station Rd (Ph. 3)	Widen from 2-4 lanes btwn Kings Charter Dr & Sliding Hill Rd	N/A	Roadway Capacity Expansion	\$ 32,915,000	\$ -	\$ 24,795,770	\$ 8,138,345		\$ (19,115)
Hanover	Creighton Rd	Construct left turn lanes at Tammy Ln and Sleds Lake Rd	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ 4,217,000		\$ 4,217,000	\$ -		\$ -
Hanover	Atlee Rd / Mechanicsville Elementary School	Construct left turn lanes at Mechanicsville Elementary School	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ 1,822,000		\$ 1,822,000	\$ -		\$ -
Hanover	Meadowbridge Rd / Atlee Rd	Intersection improvement	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ 15,000,000		\$ 15,000,000	\$ -		\$ -
Hanover	Pouncey Tract Rd / Ashland Rd	Intersection improvement	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ 10,000,000		\$ 10,000,000	\$ -		\$ -
Hanover	Route 360 / Walnut Grove Rd	Intersection improvement	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ 10,000,000		\$ 10,000,000	\$ -		\$ -

Jurisdiction	Name	Description	UPC (N/A if none)	Type *	Estimated Total Cost	Proposed CVTA Funds	Proposed Future CVTA Funds	Other Committed Funds	Notes on other funds	Remaining Funds Needed
Hanover	Route 33 (Phase 1)	Widen to 4-lanes	N/A	Roadway Capacity Expansion	\$ 100,000,000		\$ 35,000,000	\$ -		\$ 65,000,000
Hanover	Project Development	Traffic studies including coridor studies, conceptual plans, cost estimates, traffic operations and safety analysis to support project development and grant applications	N/A	Other	\$ 450,000		\$ 450,000			\$ -
Hanover	Trench Widen and Overlay	Rehabilitate/resurface various rural secondary roads to include trench widening (on-going, to be funded on an annual basis)	120331	Trench Widen & Pavement Overlay	\$ 42,000,000	\$ 3,500,000	\$ 31,500,000	\$ 7,000,000	Previous CVTA funds	\$ -
Hanover	Economic Development Road Improvements	Construct various improvements to support economic development (on-going, to be funded on an annual basis)	N/A	Economic Development	\$ 12,000,000	\$ 1,000,000	\$ 2,000,000	\$ 9,000,000	Previous CVTA funds	\$ -
Hanover	Railroad X-ing Safety Improvements	Local match for federal grants	N/A	Safety	\$ 2,000,000	\$ 100,000		\$ 1,900,000		\$ -
Hanover	Vaughan Rd Overpass & Extension	Local match for federal grants	N/A	Safety	\$ 40,000,000	\$ 1,000,000				\$ 39,000,000
Hanover	Bike/Ped. Improvments	Transportation Alternatives grant matching funds for countywide bike/ped. improvements	N/A	Mobility	\$ 3,300,000	\$ 103,200	\$ 900,000	\$ 4,392,800	Previous CVTA funds	\$ (2,096,000)
Hanover	Paper Streets - Paving & Maintenance	Pave "paper streets" and provide limited on-going maintenance	N/A	Paving/Maintenance	\$ 150,000	\$ 83,460		\$ 66,540	Previous CVTA funds	\$ -
Hanover	Engineering Support FTE (CE-Traffic)	New position to support the development of road projects (on-going, to be funded on an annual basis)	N/A	Staffing	\$ 1,000,000	\$ 100,000	\$ 900,000	\$ -		\$ -
Henrico	Countywide Pedestrian Improvements	Design & construct bicycle, pedestrian & transit stop improvements	N/A	Bicycle/Pedestrian	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	Recurring CIP Project	\$ -
Henrico	Countywide Engineering Feasibility Studies	Planning & Preliminary Engineering for roadway improvements	N/A	Roadway Reconstruction	\$ 500,000	\$ 500,000	\$ -	\$ -	Recurring CIP Project - Supports Project Pipeline	\$ -
Henrico	Connector Trails	Design & construct connector trails for the Fall Line & VA Capital Trail	N/A	Bicycle/Pedestrian	\$ 5,000,000	\$ 5,000,000	\$ -	\$ -	This funding will be used to leverage grants when feasible	\$ -
Henrico	Traffic Calming	Roadway modifications & enhancements to control speeds & improve safety	N/A	Safety	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	Supports the Structural Traffic Calming Program	\$ -
Henrico	Roadway Safety Studies	Corridor safety studies to identify bike/ped/vehicular safety improvements.	N/A	Safety	\$ 500,000	\$ 500,000	\$ -	\$ -	Supports transportation project pipeline	\$ -
Henrico	Pavement Reclamation	Full depth pavement replacement to include shoulder widening and ditch adjustments	N/A	Paving	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -		\$ -
Henrico	Sadler Road Improvements	Roadway widening and realignment w/ Shared Use Parth - Dominion Blvd to Cedar Forest Rd	104148	Roadway Reconstruction	\$ 39,601,191	\$ 3,515,000	\$ -	\$ 30,182,000	RSTP & local funding - balance of funds for CN will be FY25 CVTA Local	\$ 5,904,191
Henrico	Magellan Parkway Extension	Existing Magellan Pkwy to Scott Road	N/A	Safety	\$ 12,660,000	\$ 6,460,000	\$ -	\$ 6,200,000	CVTA Local FY22 fully funds CN	\$ -
Henrico	Greenwood Rd Improvement	Phase 1 - Woodman Rd to Branch Rd	N/A	Roadway Capacity Expansion	\$ 10,800,000	\$ 725,000	\$ -	\$ 10,075,000	CVTA Local FY22 fully funds PE	\$ -
Henrico	Construction Contingency Funding	Line item to cover construction phase cost overruns	N/A		\$ -	\$ -	\$ -	\$ -		\$ -
Henrico	Bethlehem Rd Improvements	Staples Mill Rd to Libbie Ave	N/A	Roadway Capacity Expansion	\$ 7,000,000	\$ 4,300,000	\$ -	\$ 2,700,000	\$2.716m in VDOT Revenue Sharing	\$ -
New Kent	Plum Point Drainage Improvements PE Only	Engineering for roadway drainage improvement in the Plum Point Community	N/A	Drainage	\$ -	\$ 80,000	\$ -	\$ -		\$ (80,000)
New Kent	Plum Point Drainage Improvements Construction	Roadway drainage improvements in the Plum Point Community.	N/A	Drainage	\$ -	\$ 200,000	\$ -	\$ -		\$ (200,000)
New Kent	Marketplace Drive Intersection Improvements	Traffic light installation and and road improvements	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ -	\$ 300,000	\$ -	\$ -		\$ (300,000)
New Kent	South Quaker Road Widening	Road widening project.	N/A	Safety	\$ -	\$ 400,000	\$ -	\$ -		\$ (400,000)
New Kent	Courthouse Road/Kentland Trail Intersection Improvements	Roundabout Construction	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ -	\$ 100,000	\$ -	\$ -		\$ (100,000)
New Kent	Kentland Trail/ Colonial Downs Parkway Intersection Improvements	Roundabout Construction	N/A	Intersection Improvement (for realignment, turn lanes, sight distance)	\$ -	\$ 80,000	\$ -	\$ -		\$ (80,000)
New Kent	Rt. 106 Intersection Improvements	Traffic light installation and road saftey improvments	N/A		\$ -	\$ 3,000,000	\$ -	\$ -		\$ (3,000,000)

Jurisdiction	Name	Description	UPC (N/A if none)	Type *	Estimated Total Cost	Proposed CVTA Funds	Proposed Future CVTA Funds	Other Committed Funds	Notes on other funds	Remaining Funds Needed
New Kent	Airport Road Roundabout Improvements	Landscaping improvements	N/A	Roundabout	\$ -	\$ 85,000	\$ -	\$ -		\$ (85,000)
New Kent	Bottoms Bridge Park & Ride Expansion	Park and Ride construction	N/A	Mobility (ie. Bikeshare)	\$ -	\$ 85,000	\$ -	\$ -		\$ (85,000)
New Kent	Transportation Engineering	County Wide	N/A	Operations/Maintenance	\$ -	\$ 250,000	\$ -	\$ -		\$ (250,000)
New Kent	Project Management	County Wide	N/A	Staffing	\$ -	\$ 150,000	\$ -	\$ -		\$ (150,000)
Powhatan	TBD	No set plans at this time to spend funds	N/A		\$ -	\$ -	\$ -	\$ -		\$ -
Richmond	Pavement Maintenance & Infrastructure Program	City Wide 9 Districts	N/A	Operations/Maintenance	\$ -	\$ 5,000,000	\$ -	\$ -		\$ (5,000,000)
Richmond	Personnel for Transportation Program	City Wide 9 Districts	N/A	Staffing	\$ -	\$ 4,205,407	\$ -	\$ -		\$ (4,205,407)
Richmond	Transportation Engineering	City Wide 9 Districts	N/A	Safety/Operations/Maintenance	\$ -	\$ 2,317,325	\$ -	\$ -		\$ (2,317,325)
Richmond	Maintenance Operations	City Wide 9 Districts	N/A	Operations/Maintenance	\$ -	\$ 600,000	\$ -	\$ -		\$ (600,000)
Richmond	Bridge and Roadway Projects	Capital Improvement Program	N/A	Safety/Capacity Expansion	\$ -	\$ 1,000,000	\$ -	\$ -		\$ (1,000,000)
Richmond	Multimodal Transportation Planning and Projects	City Wide 9 Districts	N/A	Transit/ Mobility/Bicycle/Pedestrian	\$ -	\$ 1,570,070	\$ -	\$ -		\$ (1,570,070)
Richmond	Transportation Engineering	Citywide Projects: Commerce Rd	N/A	Safety/Capacity Expansion	\$ -	\$ 2,000,000	\$ -	\$ -		\$ (2,000,000)
					\$ 786,951,563	\$ 90,843,289	\$ 279,955,270	\$ 221,313,091		\$ 194,839,913

* If Type is "Staffing" then only list cost of position directly related to transportation tasks - not including fringe/overhead, etc.

CVTA TAC Agenda – August 14, 2023 – Item 8

VDOT-CVTA Standard Project Agreements

REQUESTED ACTION: Review and recommend full Authority approval of the Standard Project Agreements for Funding and Administration between Central Virginia Transportation Authority and Virginia Department of Transportation for the following projects, as presented, and to authorize the Chairman to execute the agreements, and to authorize CVTA staff to take all actions necessary and prudent to fulfill the terms of the agreements.

Projects:

CVTA Project 0016: I-64 at Ashland Rd (Rte 623) Interchange – DDI

CVTA Project 0017: I-64 at Oilville Rd (Rte 617) Interchange

CVTA Project 0018: Bottoms Bridge Park and Ride

CVTA Project 0020: Rte 288 NB Hard Shoulder Running

CVTA Project 0023: Mayo Bridge Replacement

CVTA Project 0024: POV Richmond Marine Terminal Access Improvements at I-95/Bells Road

CVTA Project 0026: Short Pump Area Transportation Improvements

CVTA Project 0033: W Broad Street Improvements - Short Pump

CVTA Project 0039: Staples Mill Road Improvements

CVTA Project 0045: I-64 Widening

