

# AGENDA

## CVTA TECHNICAL ADVISORY COMMITTEE (TAC)

Monday, December 12, 2022, 1:00 p.m.

Zoom Meeting

*This meeting is open to the public. Members of the public are invited to attend virtually. Please alert the CVTA TAC at [CVTA@PlanRVA.org](mailto:CVTA@PlanRVA.org) if electronic transmission of this meeting fails for the public. If such transmission fails, the committee will take a recess until public access is restored. Please refer to our [Statement Regarding Virtual Meeting Participation by Members of the Public](#) for more information.*

*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\\_mfZY0ibHQk2S0wK0Xwju2Q](https://planrva.org.zoom.us/webinar/register/WN_mfZY0ibHQk2S0wK0Xwju2Q)*

*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 at [www.youtube.com/c/PlanRVA](http://www.youtube.com/c/PlanRVA).*

### 1. Welcome and Introductions

*(Clarke)*

### 2. Roll Call & Certification of a Quorum

*(Firestone)*

### 3. Consideration of Amendments to the Agenda

*(Clarke)*

### 4. Approval of November 14, 2022, CVTA TAC Meeting Minutes – page 3

*(Clarke)*

**Action requested: approval of the CVTA TAC meeting minutes as presented (voice vote).**

### 5. Public Comment Period

*(Clarke/5 minutes)*

*This meeting is being held via Zoom. A link to the Zoom webinar, where individuals may register to participate, is posted at the top of this agenda.*

*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 or to the email address at the top of this agenda. 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 at this time. 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.*

**6. CVTA TAC Chair's Report**

*(Clarke/5 minutes)*

**7. CVTA Regional Allocations: next steps** – page 6

*(Clarke/10 minutes)*

**Information item.**

**8. Project Selection and Allocation Framework**

*(Walker/45 minutes)*

**Information item: review of submitted test projects and potential outcomes of new eligibility tools.**

**9. CVTA TAC Member Comments**

*(Clarke/5 minutes)*

**10. Next Meeting: January 9, 2023**

*(Clarke)*

**11. Adjournment**

*(Clarke)*

CAP/jf  
Attachments

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

**ZOOM MEETING MINUTES  
 November 14, 2022**

**Members and Alternates Present:**

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

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 November 14, 2022, CVTA Technical Advisory Committee (TAC) regular meeting to order at 1:02 p.m.

**2. Roll Call & Certification of a Quorum**

Janice Firestone, Chief Clerk, 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 October 12, 2022, CVTA TAC Meeting Minutes**

On motion by Joseph Vidunas, seconded by Sam Sink, the CVTA TAC unanimously approved the minutes of the October 12, 2022, meeting as presented (voice vote).

### **5. Public Comment Period**

There were no requests to address the committee.

### **6. CVTA TAC Chair's Report**

Chair Clarke reported on the work done on the regional allocations. The funding year was extended through FY28 and it was presented to the CVTA Finance Committee. Committee members had questions about escalating costs.

### **7. PFM Presentation: Financing Projects and Addressing Escalating Costs**

Kristy Choi, PFM, gave a presentation on the expected available funding. The \$92 million shortfall can come from revenue collection, utilization of funds no longer needed on a project due to SmartScale funding coming through and from project delays that will free up certain funding. She detailed a metric on CVTA debt affordability. PFM's recommendation is a 2-times coverage to get to a strong rating schedule.

There was discussion about the difference between FY22 actual and FY23 forecasted revenues. Mr. Parsons reported that the updated forecast is expected in December and will be shared with the group.

A copy of the presentation is posted on the meeting webpage.

### **8. CVTA Regional Allocations**

Chair Clarke noted that this was brought to the CVTA Finance Committee and the committee recommended bringing it before the full authority.

Myles Busching, PlanRVA, reported that the request from VDOT to accelerate the I-64 widening project is what brought this on. He explained how the scenario was developed. He clarified that moving the funding up for the I-64 project will not impact the timeline for any other project. He also clarified that the scenario is contingent upon SmartScale funding.

Committee members were asked to review the spreadsheet, which is posted on the meeting webpage, and provide their comments by November 23<sup>rd</sup>.

There was a discussion about the locality agreements. Staff will follow up with legal counsel.

On motion Barbara K. Smith, seconded by Todd Eure, the CVTA TAC voted to recommend full Authority approval of the allocation scenario to advance regional projects with the minor edits that will be submitted by November 23, 2022 (roll call vote).

<b>Town of Ashland</b>	<b>Vote</b>	<b>Charles City County</b>	<b>Vote</b>	<b>Chesterfield County</b>	<b>Vote</b>
Nora Amos	Aye	Gary Mitchell	Aye	Barbara K. Smith, Vice Chair	Aye
<b>Goochland County</b>		<b>Hanover County</b>		<b>Henrico County</b>	
Austin Goyne	Aye	Joseph E. Vidunas	Aye	Todd Eure	Aye
<b>New Kent County</b>		<b>Powhatan County</b>		<b>City of Richmond</b>	
Justin M. Stauder	Absent	Bret Schardein	Absent	Dironna Moore Clarke Chair	Aye

**9. Project Selection and Allocation Framework**

The highway projects that were submitted were reviewed. The projects that localities submitted with the request that they be considered regional were reviewed. These projects did not meet regional project eligibility (they met on functional class, but not on volume). The special considerations that were suggested were applied to these projects. The committee discussed the following suggested special considerations and discussed how and if they might be utilized:

- Economic Development
- Travel time to eligible roadway
- Proximity to adjacent jurisdiction
- Proximity to an activity center
- Commuter route

Committee members were asked to submit test projects for review by November 23<sup>rd</sup>. The information will be compiled and reviewed at the next meeting.

**10. CVTA TAC Member Comments**

Barbara Smith asked about the status of regional cashflow information submissions. Staff will check into it and follow up.

Chair Clarke reminded everyone that the first quarter expenditure reports were due at the end of September.

There were no other comments from members.

**11. Next Meeting: Monday, December 12, 2022, at 1:00 p.m.**

**12. Adjournment**

Chair Clarke adjourned the meeting at 2:48 p.m.

**PROJECTS**

Title	UPC	SS App ID	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Total CVTA	Balance to Complete	Notes
#FLT - DB 2 - Chesterfield, Petersburg, Colonial Heights (Segments 1A - 2B)	121511										\$ -	\$ 9,985,050	Estimate taken from the latest FLWG sheet; VDOT shows CVTA funds not needed but still showing a deficit for Segment 2B
#FLT - DB 1 - Ashland, Hanover, Henrico (Segments 7.C2 - 7.C4)	121374 119159				\$ 2,459,287	\$ 4,741,320	\$ 1,180,504				\$ 8,381,111	\$ -	Estimate taken from latest FLWG sheet; years based on SPA
#FLT - Commerce Road - Phase II		9010				\$ 5,392,981	\$ 8,467,706		\$ 13,139,313		\$ 27,000,000	\$ 42,063,422	\$8M awarded in Round 2; additional \$19M recommended by FLWG; <b>funding shifted based on TAC review</b>
#FLT - C Commerce Road - Phase I	118946					\$ 1,391,127		\$ 984,860	\$ 624,013		\$ 3,000,000	\$ (3,000,000)	Replacing local leverage funding on Smart Scale app (other in SYIP)
#FLT - DB3? - Chesterfield (Segments 2C - 3A)				\$ 25,194,503							\$ 25,194,503	\$ (25,194,503)	FLWG recommendation (11/2/22); estimate and schedule update needed
#FLT - Manchester Bridge (Segment 4E-R)			\$ 1,500,000								\$ 1,500,000	\$ (1,500,000)	FLWG recommendation (11/2/22); estimate and schedule update needed
#FLT - Bryan Park (Segment 6B)			\$ 3,000,000								\$ 3,000,000	\$ (3,000,000)	FLWG recommendation (11/2/22);
#FLT - Park St (Segment 6C)	117047		\$ 713,000								\$ 713,000	\$ (5,000)	FLWG recommendation (11/2/22)
#FLT - Lakeside Community Trail Ph 1 (Segment 6D.1)	118065		\$ 396,504								\$ 396,504	\$ 54,977	FLWG recommendation (11/2/22)
#FLT - Lakeside Community Trail Ph 2 (Segment 6D.2)	118091		\$ 803,000								\$ 803,000	\$ 32,783	FLWG recommendation (11/2/22)
#FLT - Lakeside Community Trail Ph 3 (Segment 6D.3)			\$ 3,073,000								\$ 3,073,000	\$ 1,126,000	FLWG recommendation (11/2/22)
#FLT - Brook/Hilliard Road Diet (Segment 6E)	118153		\$ 1,037,401								\$ 1,037,401	\$ 78,599	FLWG recommendation (11/2/22)
#FLT - Villa Park Phase (Segment 6G)			\$ 3,706,000								\$ 3,706,000	\$ -	FLWG recommendation (11/2/22)
#FLT - Longdale Trail (Segments 7A - 7C.1)			\$ 18,791,656	\$ 7,299,344							\$ 26,091,000	\$ -	FLWG recommendation (11/2/22)
Capital Trail Crossings			\$ 234,000								\$ 234,000	\$ -	
I-64 at Ashland Rd (Rte 623) Interchange - DDI		9135				\$ 5,314,767			\$ 1,895,820	\$ 26,489,242	\$ 33,699,829	\$ 34,567,873	
I-64 at Oilville Rd (Rte 617) Interchange		9411							\$ 606,000		\$ 606,000	\$ 520,806	SYIP funds are Congressionally Designated; funds provided for CN
Bottoms Bridge Park and Ride	120444						\$ 200,000				\$ 200,000	\$ 3	
Stavemill Rd Turn Lane			\$ 1,800,000								\$ 1,800,000	\$ -	
Rte 288 NB Hard Shoulder Running	122147	9325								\$ 8,000,000	\$ 8,000,000	\$ 7,411,254	
GreenCity Connector Trail and Bridge				\$ 1,655,000	\$ 1,960,000		\$ 3,181,500	\$ 3,181,500			\$ 9,978,000	\$ -	
F Manchester Connection to James River					\$ 564,900	\$ 1,034,997		\$ 2,372,467	\$ 2,372,467		\$ 6,344,831	\$ -	
Mayo Bridge Replacement	104888								\$ 5,000,000		\$ 5,000,000	\$ (5,000,000)	Appears to be overfunded from SYIP figures (note re: CVTA funds in SYIP online, so may be included in total?)
POV Richmond Marine Terminal Access Improvements at I-95/Bells Road			\$ 2,000,000								\$ 2,000,000	\$ -	
RT 288 NB Flyover to Bailey Bridge Connector - PE ONLY			\$ 3,696,750								\$ 3,696,750	\$ -	
N. Gayton Road Interchange at I-64			\$ 4,985,000								\$ 4,985,000	\$ -	
Chippenham Parkway/RT 60 Interchange Improvements			\$ 2,000,000								\$ 2,000,000	\$ -	
Rt. 301 3rd Southbound Lane					\$ 52,403	\$ 777,455					\$ 829,858	\$ -	
W Broad Street Intersection Improvements at Parham Road		9240				\$ 2,108,624			\$ 502,376		\$ 2,611,000	\$ 23,333,691	
Rt. 1/Rt. 30 Green-T						\$ 1,514,091		\$ 3,440,028			\$ 4,954,119	\$ -	
A Hull Street Phase II (US360)	121391	8929				\$ 779,570		\$ 1,199,332		\$ 4,312,949	\$ 6,291,851	\$ 7,928,537	
Rt. 301/Rt. 54 Roundabout					\$ 700,000	\$ 905,000		\$ 2,919,642			\$ 4,524,642	\$ -	
W Broad Street Improvements - Short Pump		9043			\$ 3,038,850				\$ 191,150		\$ 3,230,000	\$ 24,669,865	
I-95/Route 10 Interchange Improvement, Phase II		9270			\$ 4,182,067			\$ 512,327	\$ 12,391,888		\$ 17,086,282	\$ 25,187,765	
Magellan Parkway Bridge and Approach Section			\$ 2,010,000		\$ 1,346,000	\$ 6,086,400	\$ 6,086,400	\$ 3,043,200			\$ 18,572,000	\$ -	
G Broad Street Streetscape (US250) with Pulse Expansion Phase III		9009			\$ 2,380,938			\$ 2,547,668	\$ 3,871,394		\$ 8,800,000	\$ 13,808,713	
Brook Road Improvements - Villa Park Dr to Hilliard Rd					\$ 1,305,000	\$ 1,799,000	\$ 2,508,672	\$ 2,924,800	\$ 1,878,528		\$ 10,416,000	\$ -	
Woolridge Road (Route 288 - Old Hundred Road) Extension	112974			\$ 19,578,166	\$ 18,000,000						\$ 37,578,166	\$ (37,578,166)	<b>Advanced schedule based on TAC review; funding shifted on I-64 and Commerce Rd Ph 2 to accommodate</b>
Staples Mill Road Improvements		9041			\$ 4,331,401				\$ 1,338,599		\$ 5,670,000	\$ 29,919,278	
Woodman Road Improvements - Mountain Rd to Hungary Rd					\$ 3,270,000	\$ 9,397,785	\$ 6,102,121	\$ 9,078,094			\$ 27,848,000	\$ 34,721,308	
SB 288 Continuous HSR Lane - West Creek Parkway to Route 711		8927			\$ 3,850,646				\$ 521,492		\$ 4,372,138	\$ 39,203,393	
Route 360 (Woodlake Pkwy to Otterdale Rd) Widening		9014			\$ 3,579,090		\$ 7,372,054	\$ 9,048,856			\$ 20,000,000	\$ 14,276,877	

**PROJECTS**

Title	UPC	SS App ID	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Total CVTA	Balance to Complete	Notes
Vaughan Road Overpass					\$ 2,445,074	\$ 2,217,234					\$ 4,662,308	\$ 32,921,973	Other funds are CVTA Local (Ashland, Hanover), CSX, and DRPT CRF funds; estimate and schedule updated from Railroad Crossing Elimination Grant application
B Forest Hill Avenue Phase II		8930			\$ 2,811,949			\$ 4,119,146	\$ 3,703,018	\$ 4,011,708	\$ 14,645,821	\$ 24,113,920	
I-64 Widening				\$ 16,245,833	\$ 11,237,395	\$ 25,664,649	\$ 28,342,043	\$ 18,510,080			\$ 100,000,000	\$ -	VDOT requested at least \$50M - \$60M by FY25 and balance in FY26; <b>funding shifted based on TAC review</b>
<b>SUBTOTAL (TOTAL ALLOCATIONS)</b>			\$ 47,736,311	\$ 71,982,846	\$ 67,515,000	\$ 69,125,000	\$ 63,441,000	\$ 63,882,000	\$ 47,430,058	\$ 43,419,899	\$ 474,532,114		

**RESERVES**

Title	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	Total CVTA
Regional Reserve (Target)	\$ -	\$ -	\$ -	\$ -	\$ 7,049,000	\$ 7,098,000	\$ 17,893,750	\$ 21,682,500	\$ 53,723,250
Surplus Reserve (beyond Target)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,251,192	\$ 7,172,601	\$ 13,423,793
<b>SUBTOTAL (TOTAL RESERVES)</b>	\$ -	\$ -	\$ -	\$ -	\$ 7,049,000	\$ 7,098,000	\$ 24,144,942	\$ 28,855,101	\$ 67,147,043

<b>TOTAL ALLOCATION &amp; RESERVE</b>	\$ 47,736,311	\$ 71,982,846	\$ 67,515,000	\$ 69,125,000	\$ 70,490,000	\$ 70,980,000	\$ 71,575,000	\$ 72,275,000	\$ 541,679,157
<b>PROJECTED &amp; ACTUAL REVENUE</b>	\$ 47,736,311	\$ 71,982,846	\$ 67,515,000	\$ 69,125,000	\$ 70,490,000	\$ 70,980,000	\$ 71,575,000	\$ 72,275,000	\$ 541,679,157
<b>DIFFERENCE</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Actual      Actual      Projected      Projected      Projected      Projected      Projected      Projected

**PROGRAMMING NOTES**

Funds generally programmed based on schedule (SYIP > SS Rd 5 > CVTA application)

Reserve Targets treat FY24 as Year 1; assume 10% for FY25 and FY26 as previously approved

I-64 & FLT prioritized for earlier funds

Smart Scale applications advanced to FY24 start to reduce inflationary impacts on scoring