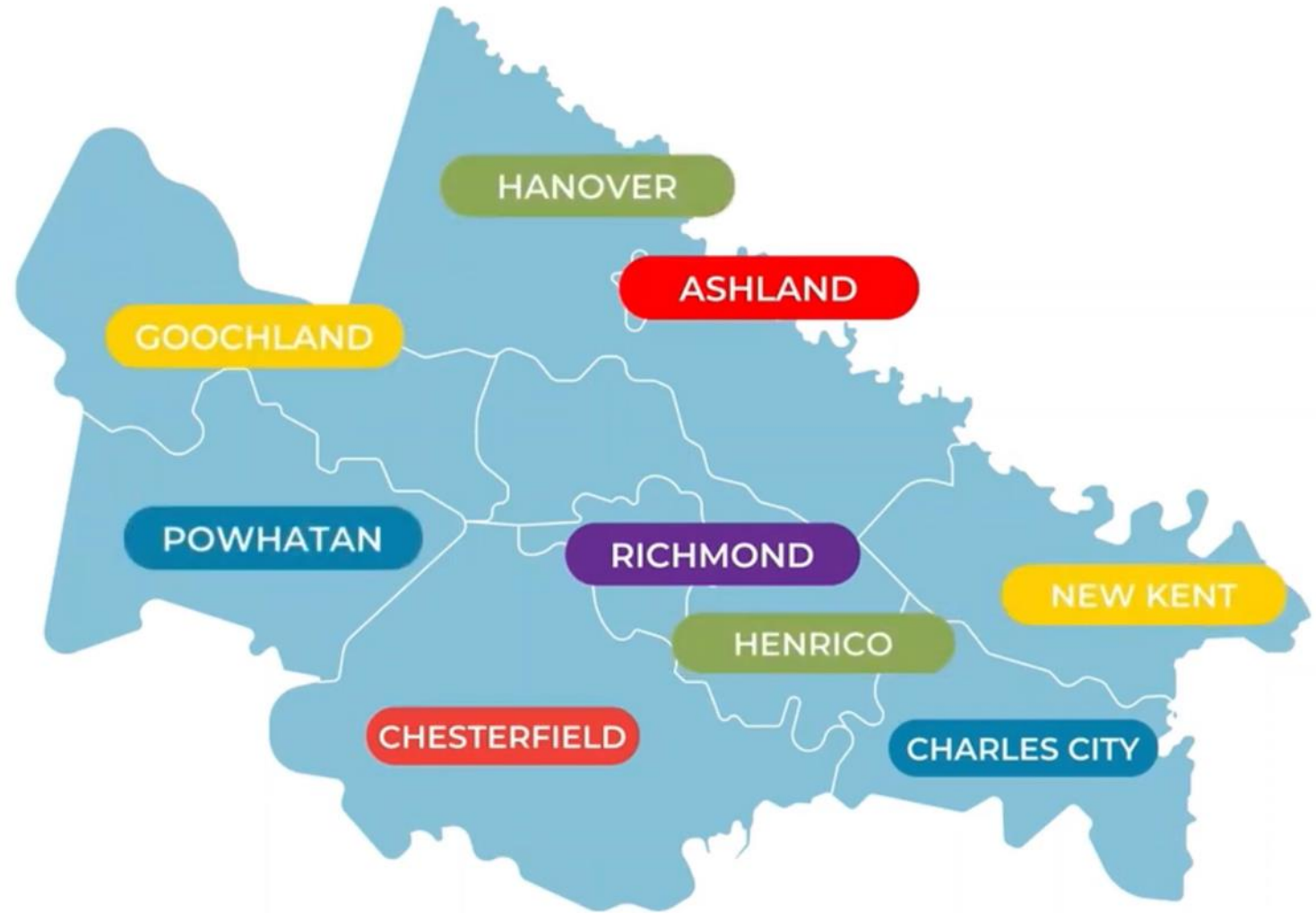




# CVTA

Central Virginia Transportation Authority

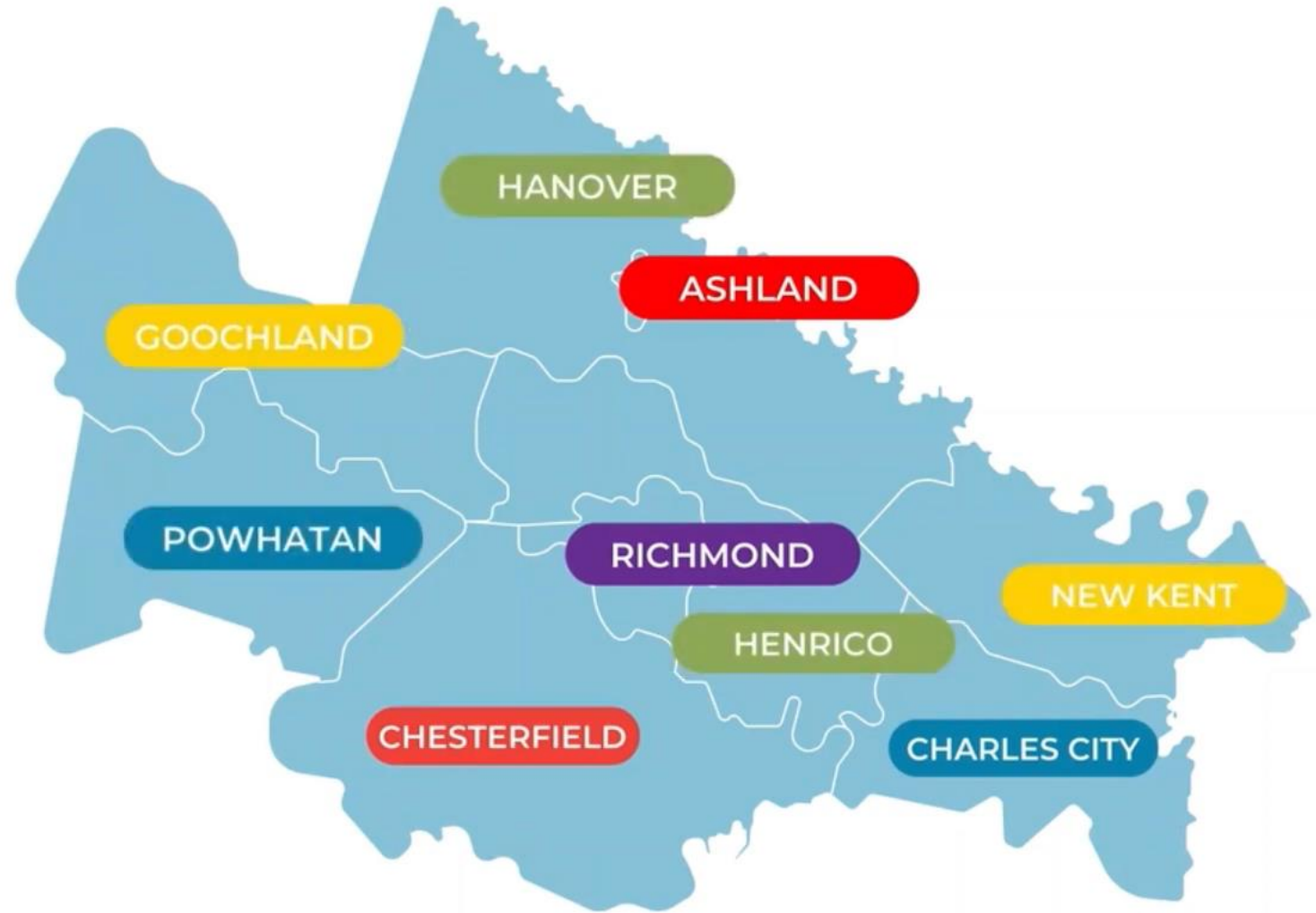
## February 2023 Update





# CVTA

Central Virginia Transportation Authority



# **CVTA Background**

- Central Virginia Transportation Authority (CVTA) was established by the General Assembly to provide new funding opportunities for priority transportation investments across the region
- Authority is comprised of Town of Ashland, City of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, Powhatan
  - Other voting members: Virginia House of Delegates, Senate of Virginia, Commonwealth Transportation Board
  - Non-voting members: CRAC, GRTC Transit System, RMTA, VDRPT, VDOT, and the Virginia Port Authority

# **CVTA Background**

- The Authority administers transportation funding generated through:
  - Regional 0.7 percent sales and use tax
  - Wholesale tax of 7.6 cents per gallon of gasoline and 7.7 cents per gallon of diesel fuel
- Tax rates would be indexed for inflation
- Localities receive 50% of the funds collected in their jurisdiction, CVTA receives 35%, and GRTC receives 15%

# Timeline

**APR  
2020**

General Assembly **adopts legislation to create** Central Virginia Transportation Authority (CVTA)

**JUL  
2020**

**Revenue collection** begins (first payment to localities and GRTC in Feb. 2021)

**AUG  
2020**

**First CVTA meeting** held at the Greater Richmond Convention Center

**JUN  
2021**

**First Regional Public Transportation Plan** adopted by the Authority

**SEP  
2021**

Engaged in regional **project prioritization** and selection process

**DEC  
2021**

**First regional funding scenario** in support of **Fall Line Trail and Rural Projects** adopted by the Authority

**MAY  
2022**

**Second regional funding scenario** adopted by the Authority

# **Fall Line Trail and Regional Partner Projects**

First Regional Funding Scenario approved on  
December 3, 2021

- **Fall Line Trail \$104,447,716**
  - Ashland, Chesterfield, Hanover, Henrico, and Richmond
- **Regional Partner Projects \$5,246,558**
  - Charles City, Goochland, New Kent and Powhatan



# Fall Line Trail

\$104,457,478 (CVTA)  
\$42M (CTB)

## Beginning with two projects:

- **Northern Section** from the Chickahominy River to Ashland
  - Design-Build contract will be advertised at the end of 2022
- **Southern Section** from the Appomattox River to Route 10
  - Design-Build contract will be advertised in mid-2023
- The Fall Line Trail Subcommittee is working to identify the next projects and plans to make a recommendation to the CVTA in October

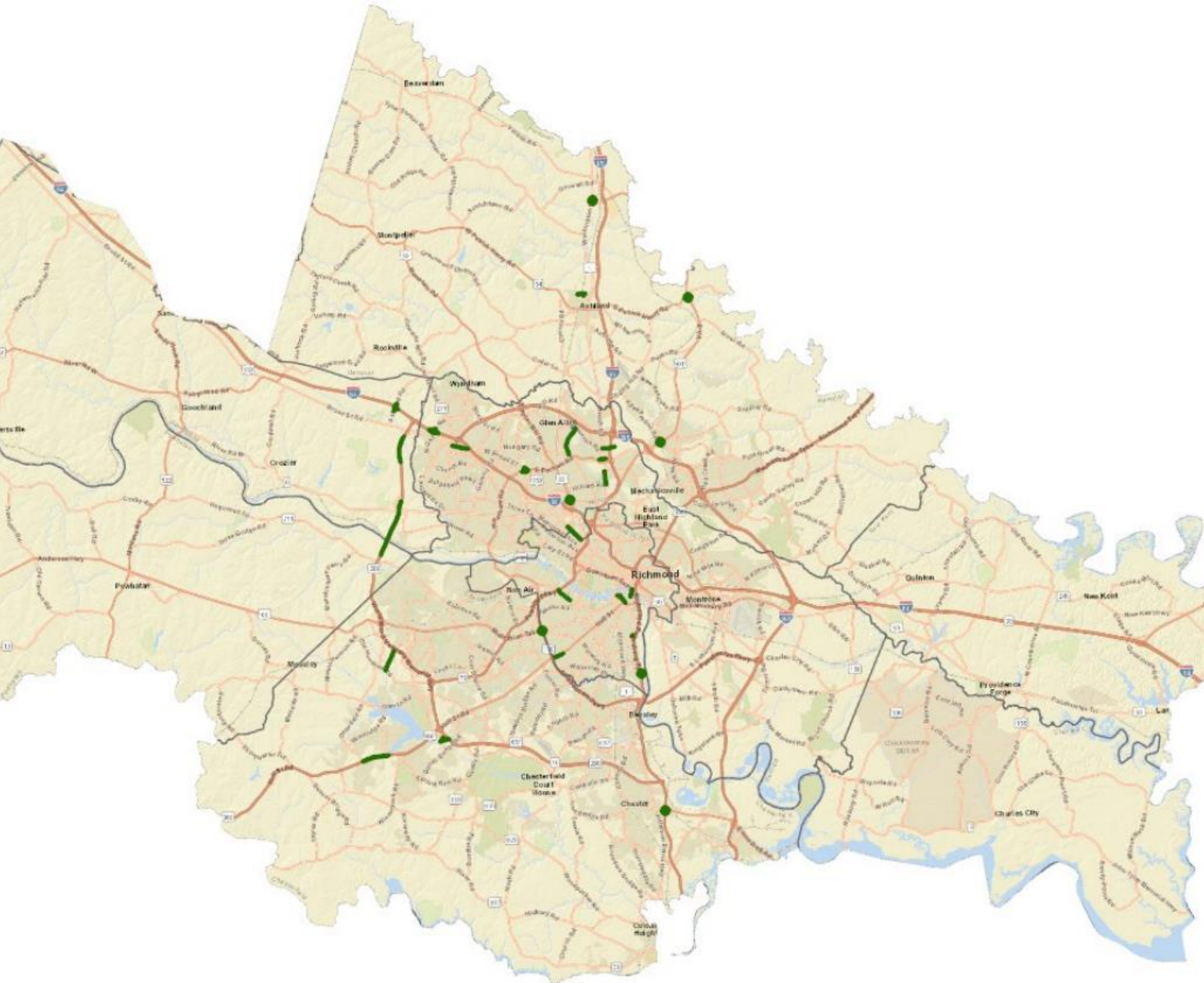
# **Regional Partner Projects \$5,246,558**

- **Goochland: \$2.4M I-64 at Ashland Rd. (Rte. 623) Interchange**
- **Goochland: \$0.6M I-64 at Oilville Road (Rte. 617) Interchange**
- **New Kent: \$0.2M Bottoms Bridge Park and Ride**
- **Powhatan: \$1.8M Stavemill Road Turn Lane**
- **Charles City: \$0.2M Capital Trail Crossings**



# Regional Project Prioritization Framework

- CVTA required by Code to develop prioritization process based on **objective and quantifiable analysis** that considers the **benefits of projects relative to their cost**
- **Eligibility** - Projects that are regional in nature:  
*Limited-access roads, arterials with >20,000 vehicles per day, Corridors of Statewide Significance, Arterial Preservation Network roads*
- **Measures** - Benefits are calculated for:  
*Safety, Mobility, Equity and Accessibility, Economic Development and Environment/Land Use*
- Projects are **scored and ranked** by category:  
*Highway, Bike/Pedestrian, Transit, Multimodal, Studies, Preliminary Engineering-Only, Bridge*



# **FY2023-FY2026 CVTA Regional Funding Plan**

Planned projects  
highlighted in green

## CVTA Regional Funding Scenario – Summary

Sponsor	Title	Project Type	Total Estimate	Total Requested	Proposed FY23 - FY26 CVTA Funding Plan
Richmond	H Commerce Road - FLT Phase II	Bike/Ped	\$ 46,407,300	\$ 8,000,000	\$ 8,000,000
Richmond	C Commerce Road - FLT Phase I	Bike/Ped	\$ 12,441,459	\$ 3,000,000	\$ 3,000,000
Henrico	GreenCity Connector Trail and Bridge	Bike/Ped	\$ 9,978,000	\$ 9,978,000	\$ 9,978,000
Richmond	F Manchester Connection to James River	Bike/Ped	\$ 6,344,831	\$ 7,000,000	\$ 6,344,831
Richmond	D Mayo Bridge (South) Replacement US 360 Crossing James River	Bridge	\$ 45,011,837	\$ 15,000,000	\$ 2,500,000
Richmond	E Mayo Bridge (North) Replacement US 360 Crossing James River	Bridge	\$ 34,971,587	\$ 23,000,000	\$ 2,500,000
Goochland	I-64 at Ashland Rd (Rte 623) Interchange - DDI	Highway	\$ 16,884,840	\$ 15,005,840	\$ 14,478,282
Powhatan / Goochland	Rte 288 NB Hard Shoulder Running	Highway	\$ 23,458,611	\$ 8,000,000	\$ 8,000,000
Hanover	Rt. 301 3rd Southbound Lane	Highway	\$ 1,229,858	\$ 829,858	\$ 829,858
Henrico	W Broad Street Intersection Improvements at Parham Road	Highway	\$ 11,822,985	\$ 2,611,000	\$ 2,611,000
Hanover	Rt. 1/Rt. 30 Green-T	Highway	\$ 5,554,119	\$ 4,954,119	\$ 4,954,119
Richmond	A Hull Street Phase II (US360)	Highway	\$ 12,583,702	\$ 6,291,851	\$ 6,291,851
Hanover	Rt. 301/Rt. 54 Roundabout	Highway	\$ 4,524,642	\$ 4,524,642	\$ 4,524,642
Henrico	W Broad Street Improvements - Short Pump	Highway	\$ 20,216,405	\$ 3,230,000	\$ 3,230,000
Chesterfield	I-95/Route 10 Interchange Improvement, Phase II	Highway	\$ 21,176,611	\$ 17,086,282	\$ 17,086,282
Henrico	Magellan Parkway Bridge and Approach Section	Highway	\$ 18,572,000	\$ 18,572,000	\$ 18,572,000
Richmond	G Broad Street Streetscape (US250) with Pulse Expansion Phase III	Highway	\$ 14,709,000	\$ 8,800,000	\$ 8,800,000
Henrico	Brook Road Improvements - Villa Park Dr to Hilliard Rd	Highway	\$ 10,416,000	\$ 10,416,000	\$ 10,416,000
Chesterfield	Woolridge Road (Route 288 - Old Hundred Road) Extension	Highway	\$ 54,252,500	\$ 37,578,118	\$ 37,578,166
Henrico	Staples Mill Road Improvements	Highway	\$ 21,987,030	\$ 5,670,000	\$ 5,670,000
Goochland	Rte 288 - New SB Auxiliary Lane South of U.S. 250	Highway	\$ 16,814,989	\$ 16,814,989	\$ 16,814,989
Henrico	Woodman Road Improvements - Mountain Rd to Hungary Rd	Highway	\$ 62,569,308	\$ 27,848,000	\$ 27,848,000
Goochland	SB 288 Continuous HSR Lane - West Creek Parkway to Route 711	Highway	\$ 37,878,512	\$ 37,878,512	\$ 4,372,138
Chesterfield	Route 360 (Woodlake Pkwy to Otterdale Rd) Widening	Highway	\$ 29,730,000	\$ 20,000,000	\$ 20,000,000
Ashland	Vaughan Road Overpass	Highway	\$ 24,267,943	\$ 24,000,000	\$ 4,662,308
Richmond	B Forest Hill Avenue Phase II	Highway	\$ 31,710,827	\$ 14,645,821	\$ 14,645,821
Hanover	POV Richmond Marine Terminal Access Improvements at I-95/Bells Road	PE-Only	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Chesterfield	RT 288 NB Flyover to Bailey Bridge Connector - PE ONLY	PE-Only	\$ 3,696,750	\$ 3,696,750	\$ 3,696,750
Henrico	N. Gayton Road Interchange at I-64	PE-Only	\$ 4,985,000	\$ 4,985,000	\$ 4,985,000
Chesterfield	Chippenham Parkway/RT 60 Interchange Improvements	PE-Only	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000

Total Funded	\$ 276,390,037
Projects Selected for Funding	30

# Regional CVTA Uses

# **I-64 Widening**

- Project to **widen the 29-mile gap** on I-64 between exit 205 in New Kent County and exit 234 in James City County
- Estimated cost **\$800M**
- Identified funding:
  - \$470M** - State revenue
  - \$25M** - Federal grant
  - \$100M** - CVTA funds; letter of support and funding commitment approved at the June 2022 meeting
  - \$161M** - VDOT staff recommended Smart Scale funding (January 2023)

## Local CVTA Uses

Locality	Planned Projects	FY2022 Local Distribution
Ashland	3	\$347,326
Charles City	3	\$637,987
Chesterfield	4	\$29,311,191
Goochland	3	\$2,447,830
Hanover	18	\$14,374,154
Henrico	13	\$33,486,461
New Kent	11	\$2,306,616
Powhatan	-	\$2,292,954
Richmond	7	\$17,628,102

# Leveraging Local Dollars

\$1M in local CVTA funds can become:

- \$5M as the 20% local match for a Transportation Alternative Program (TAP) project
- \$2M as the 50% local match for a revenue sharing project
- CVTA funds can also be used as leveraging funds for a **Smart Scale**, **RSTP/CMAQ**, or **federal grant project**

# City of Richmond

FY2022 Local Distribution: \$17,628,102

Planned Projects
Bridge and Roadway Projects
Maintenance Operations
Multimodal Transportation Planning and Projects
Pavement Maintenance & Infrastructure Program
Personnel for Transportation Program
Transportation Engineering



- Receives **15%** of CVTA revenue, which supports **34%** of total GRTC budget
- Majority of funds allocated to support **routes in current system**
- Developed first annual **Regional Public Transportation Plan** with the Richmond Regional Transportation Planning Organization (RRTPO) in FY2021
- Some funding reserved for **pilot projects** identified by the *Micro-Transit Study*, currently underway





# CVTA

Central Virginia Transportation Authority

