

Culpeper District Albemarle County Monthly Report July 2023

County Mileage

INTERSTATE	PRIMARY	SECONDARY		TOTAL
124.8	382.83	Hard Surface	Gravel	2.298.7
		1,629.47	161.52	2,200.7

Link to Smart Scale Information Link to Smart Scale Projects



Preliminary Engineering

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE	
Connector Road from Berkmar Dr. To Airport Rd	Survey	Obtain Additional Funding	TBD	
I-64 Exit 107 Park and Ride	Scope	Public Involvement	Fall 2024	
Rte. 29 Shared Use Path	Public Involvement	Design Approval	Fall 2025	
Rte. 250/ Rte. 20 Intersection Improvements Rte. 250 E Corridor Improvements	Survey	Scope	Late 2026	
5 th Street Hub and Trails	PE	Scope	Fall 2025	
State of Good Repair (funding designated to address structurally deficient bridges)				
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	PAC	Advertisement	July 2023	
Rte. 667, Bridge Replacement over Piney Creek	Award	Construction Start (late summer)	November 2022	
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29 <u>Project Details</u>	FI	RW	March 2024	
Rte.641, Bridge Replacement over Marsh Run	RW	PAC	October 2023	
Rte. 680 Browns Gap Turnpike Bridge Replacement over Lickinghole Creek	PE	Scope	June 2025	

*P/FI – Preliminary/ Field Inspection

*PAC – Preliminary Advertisement Conference

Route 29 Solutions Project Details

PROJECT	STATUS		
US 29/Hydraulic	Notice to Proceed issued May 10, 2023		

Albemarle County Design-Build Project Details

PROJECT	STATUS		
Exit 124 (Interstate 64) Diverging Diamond Interchange	Under construction. Expected completion Summer 2023.		
Rte.151/250 Roundabout	Under construction. Expected completion Spring 2023.		
Rte. 20/649 Roundabout	Substantial Completion, final punch list items in progress.		

Design-Build #2

PROJECT	STATUS		
John Warner Parkway/ Rio Road Roundabout	Scoping & preliminary engineering underway. Survey complete.		
Belvedere Green T			
Route 53/ Route 20 Roundabout			
5 th Street/ Old Lynchburg Road Roundabout			
Route 240/250 Roundabout			
Route 29 and Fontaine Avenue Interchange	Survey underway. Design engineering expected to begin late 2023 with advertisement expected late 2024.		

Rural Rustics

ROUTE	FUNDING YEAR	STATUS
Route 633 Cove Garden Road	FY23	Construction ongoing

Construction Activities

Bridge Projects

- Route 692 Plank Road Superstructure Replacement Compete.
- Route 600 Watts Passage Emergency Closure Under construction. Expected completion November 2023. <u>News Alert</u>
- Upcoming State Forces Project
 - Route 810 Blackwells Hollow Road Superstructure Replacement July 17th thru August 22nd. The road will be closed to traffic during the closure. VDOT will have a pedestrian bridge in place to allow cyclist and foot traffic to pass.

Road Projects

• None at this time

Maintenance Activities

VDOT Area Headquarters crews completed the regular maintenance activities during the past month. For specific route activities, please contact the Charlottesville Residency Office.

Traffic Engineering

• **FHWA Stop Sign Guidance (link)** Note: Stop signs should not be used to control vehicle speeds, requires engineering study and must meet MUTCD warrants.

Completed studies:

ROUTE	ТҮРЕ	RECOMMENDATION
250/1815 Old Trail	Pavement Markings	Crosswalk markings have been installed.
1815 Old Trail at Bishop Gate Ln.	Pavement Markings	ADA ramps installed. Mid-block crosswalk to be installed Summer 2023.
53 Thomas Jefferson Parkway	Sign Review	Bike Route 76 signs to be installed.
743 Advance Mills Road	Sign Review	Curve advisory signs installed.

Studies under review:

ROUTE	ТҮРЕ	RECOMMENDATION
Route 240 at Music City Today and	Pedestrian Crossing	Field investigation complete; Plans have been
Starr Hill Brewery	_	finalized, estimated cost approximately \$153k
678 Owensville Road	Sign Review	Under review.
Hessian Hills	Pavement Markings	Under review.

Resurfacing Map link to VDOT's public website

Schedule	Plant Mix		Surface Treatment		Latex Modified	
	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate
2020	22.89	\$3,906,461	0.45	\$68,399	12.87	\$564,449
2021	17.25	\$2,717,392.12	22.4	\$567,749.49	0	0
2022	6.25	\$1,444,833.16	21.05	\$506,893.08	0	0
2023	11	\$2,697,822.85	24.53	\$887,960.59	15.62	\$813,906.86

Updated BOS Manual

https://www.virginiadot.org/business/resources/local_assistance/BOS_manual.pdf

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