

# Culpeper District Albemarle County Monthly Report June 2021

# **County Mileage**

INTERSTATE	PRIMARY	SECONDARY	FRONTAGE ROADS	TOTAL
124.8	382.83	1,783.71	7.28	2,298.62

SmartScale Round 4 Key Dates:

- December 4, 2019, Project Development Workshop
- March 1 April 1, 2020, Pre-application Deadline
- August 3, 2020, Application Deadline



### **Preliminary Engineering**

PROJECT	LAST MILESTONE	NEXT MILESTONE	AD DATE
Route 240/250 Roundabout – <u>Project Details</u>	RW Submittal	*PAC	November 2020
Route 240 Bridge Rehabilitation over Lickinghole Creek Project Details	PAC	AD	September 2021
Bike and Pedestrian Enhancements, various locations	PAC	AD	Fall 2021
Rte. 702, Bridge Replacement over Morey Creek Project Details	Right of Way	PAC	March 2022
Rte. 667, Bridge Replacement over Piney Creek Project Details	Right of Way	PAC	January 2023
Rte. 708 Bridge Repair or Replacement over N.F. Hardware	FI	RW	July 2023
Connector Road from Berkmar Dr. To Airport Rd		Authorize PE	Fall 2023
Rte. 601, Superstructure Replacement, Old Ivy Road over Rte. 29	FI	RW	TBD
Rte.641, Bridge Replacement over Marsh Run	Posting	FI	October 2025

\*P/FI – Preliminary/ Field Inspection

\*PAC – Preliminary Advertisement Conference

# Route 29 Solutions Project Details

PROJECT	LAST MILESTONE	NEXT MILESTONE	COMPLETION DATE	
Hydraulic/Hillsdale South	SMART SCALE	Application review &	February 2021	
	Application submitted	Scoring	Tebruary 2021	

### Albemarle County Design-Build Project Details

PROJECT	LAST MILESTONE	NEXT MILESTONE	Anticipated Construction Start	
Exit 124 (Interstate 64) Diverging Diamond Interchange	Construction Start	Construction Completion	Winter 20/21	
Rte.151/250 Roundabout	Notice to Proceed August 2019	Right of Way Plan Approval	Summer 2021	
Rte. 20/649 Roundabout	Notice to Proceed August 2019	Right of Way Plan Approval	Winter 21/22	
Connector Road Between Rio Mills and Berkmar Dr. Extended	Construction Start	Construction Completion	September 2020	
Exit 118 US29 SB / I-64EB Improvements, DLT, Elim. Ramp	Construction Start	Construction Completion	May 2020	
US29 NB Fontaine Ave. Ramp Improvement	Construction Start	Construction Completion	June 2020	

### **Rural Rustics**

ROUTE	FUNDING YEAR	STATUS
Route 712 Coles Rolling Road Phase 1	FY20	Complete
Route 712 Coles Rolling Road Phase 2	FY21	State forces work ongoing
Route 784 Burnt Mill Road	FY21	Scoping and Environmental Clearance process to start
Route 671 Wesley Chapel Road	FY21	Scoping underway
Route 702 Reservoir Road	FY21	Scoping underway

### **Construction Activities**

#### Bridge Projects

- Route 640 Gilbert's Station Road Bridge Repair State forces anticipated to begin work ASAP. RR Agreements are in place.
- Route 629 Browns Gap Turnpike Superstructure Replacement State forces anticipated to begin work in April. COMPLETED
- Various Bridge Maintenance Repair projects on I64, Route 29 and other routes This will be ongoing thru the year. Nighttime or allowable daytime lane closures are expected.

#### Road Projects

- Route 20 Valley Street Work is complete.
- **Route 602 Howardsville Turnpike** Pipe lining required for failing 72" pipe. Currently working on environmental clearance and property owner agreements.
- County Safety Improvement and Operations
  - o Incidental Concrete Repairs Completed
    - Route 250 and Route 20 sidewalk repair
    - Providence Road (Route 863) and Williamsburg Road (Route 862) curb and gutter repair

### **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.
- Route 656 Georgetown Road crosswalk lighting to be repaired.

#### **Completed studies:**

Route	Туре	Recommendation
860 Kloeckner Road	Speed Study	Study complete, pending sign install.
660 Reas Ford Road & 1530 Audubon Drive	Sign Study	Study complete, pending sign install. Relocate stop sign, install stop bar, add stop ahead sign.
I64 EB/WB Rest Area No Parking Signs	Sign Study	Study complete, pending sign install.
620 (Rolling Rd) & 627 (Carter Mountain Rd) & 795 (James Monroe Pkwy)	Intersection Review	Study complete. Installed larger stop sign.

#### Studies under review

Route	Туре	Comments
627 Warren Ferry Road	Speed Study	In Progress
231 Louisa Road	Speed / Crash Review	In Progress
732 Milton Road	Crash Review	In Progress
626 Langhorne Road & 627 James River Road	Intersection Review	In Progress
737 Mountain Vista Road	Speed Study	In Progress
743 Hydraulic& 657 Lambs &1455 Whitewood Road Intersection	Ped Study	In Progress

## Resurfacing Map link to VDOT's public website

Schedule	e Plant Mix		nt Mix Surface Treatment		Latex Modified		Slurry	
	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate	Miles	Cost/Estimate
2017	49.13	\$9,046,891	29.65	\$387,315	0	0	6.6	\$175,259
2018	41.7	\$6,607,024	25.55	\$133,963	0	0	1.88	\$73,524
2019	26.6	\$5,456,481	18.55	\$299,708	0	0	0	0
2020	22.89	\$3,906,461	0.45	\$68,399	12.87	\$564,449	0	0

# Land Use

- Brookhill Development (Route 29)
  - $\,\circ\,$  Polo Grounds Improvement Phase 1 at punch list phase, Phase 2 planned for 2021
  - Approximately two miles of internal subdivision streets construction ongoing
  - Connection to Ashwood Blvd. no update
- Lewis and Clark Ext. (Route 29)
  - $\circ\;$  Final inspection performed, acceptance process ongoing
- North Pointe (Route 29)

 $_{\odot}\,$  Entrance and median work mostly complete. Stabilization and signs to be installed through the spring.

• Signalized RCUT at Lewis and Clark not yet begun (separate developer)

- Rivanna Village Phase 2 (Route 250)
  - Awaiting plan approval
  - VDOT Structure and Bridge review is ongoing

## **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.

# **Updated BOS Manual**

http://www.virginiadot.org/business/resources/local\_assistance/BOSmanual.pdf

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