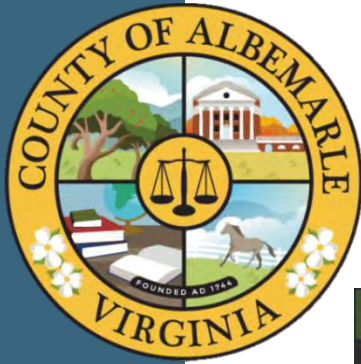


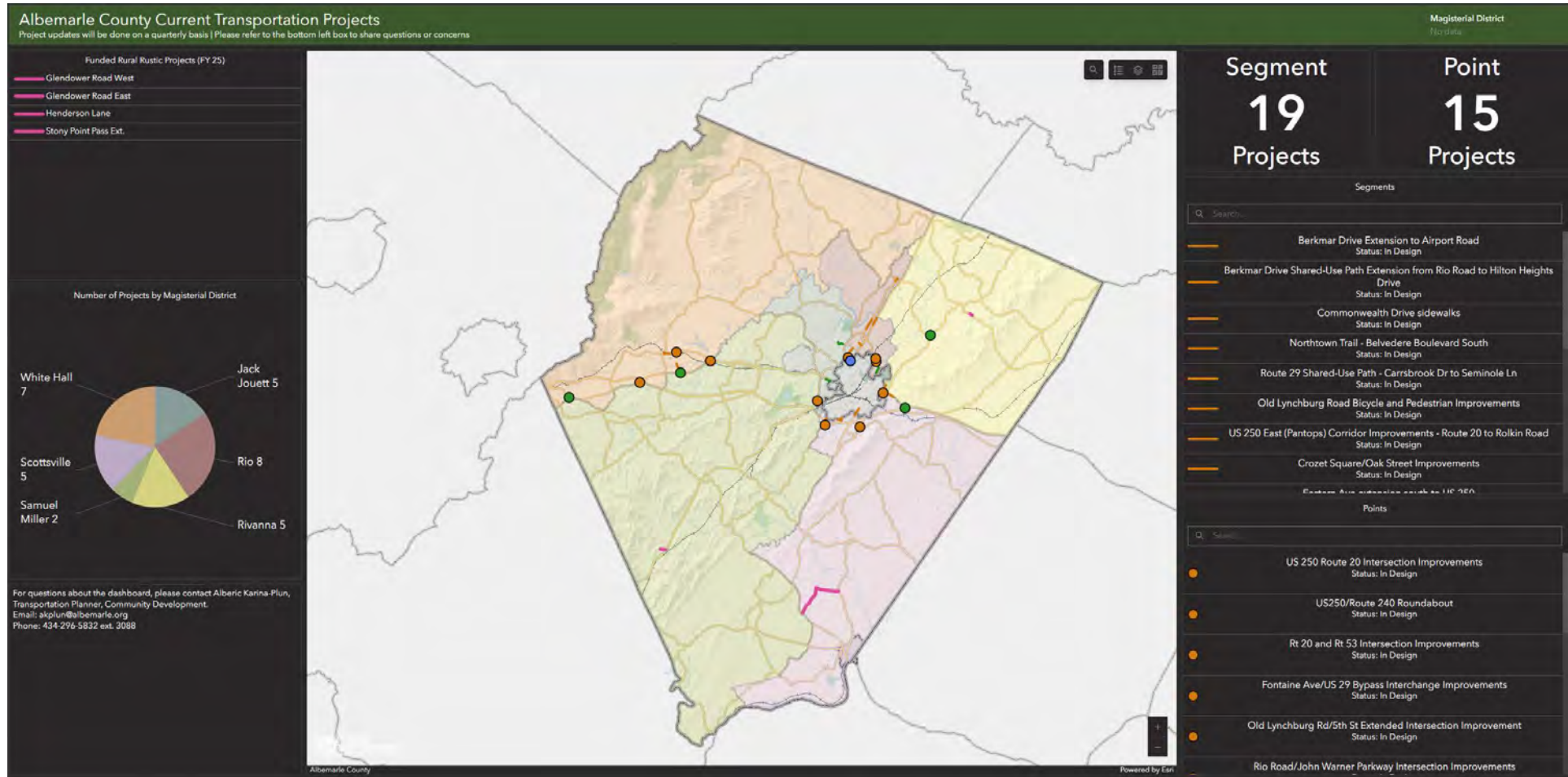
# Albemarle County Transportation Projects

LUEPC

July 19, 2024

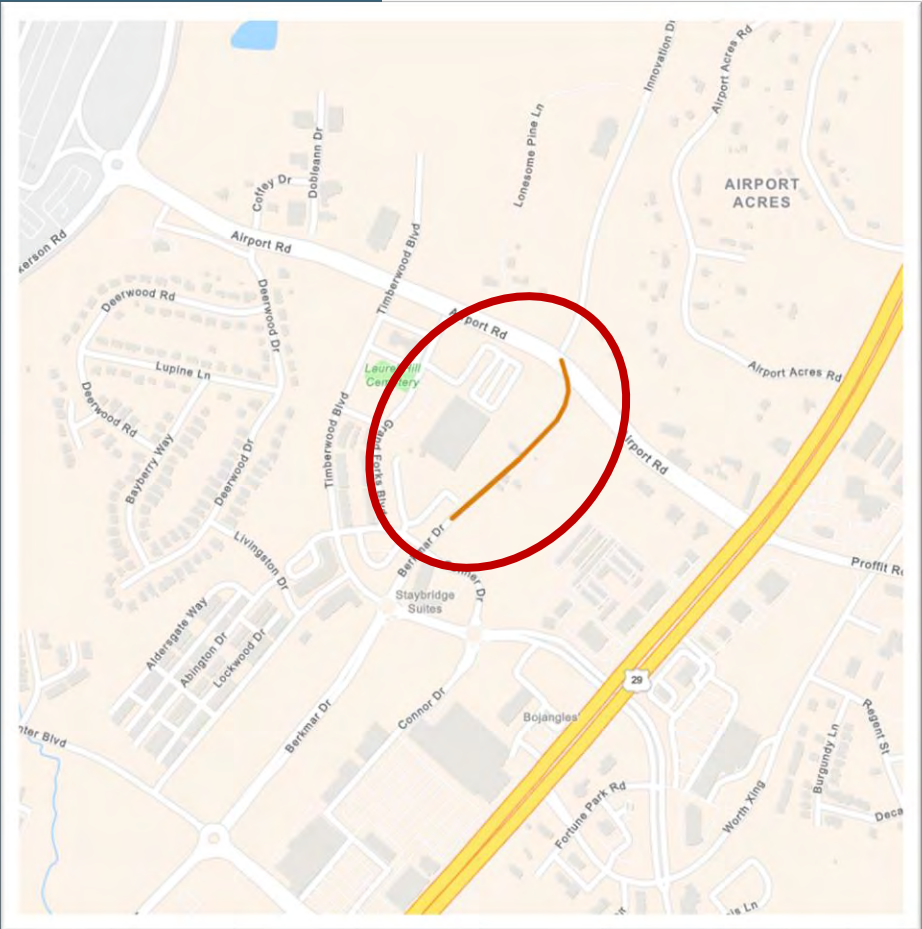


# Transportation Project Dashboard



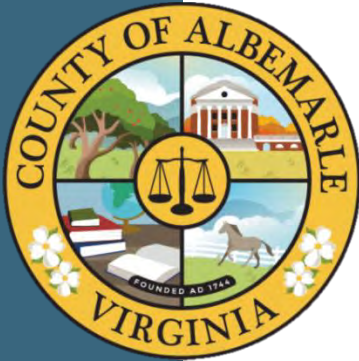


# Berkmar Drive Extension to Airport Road

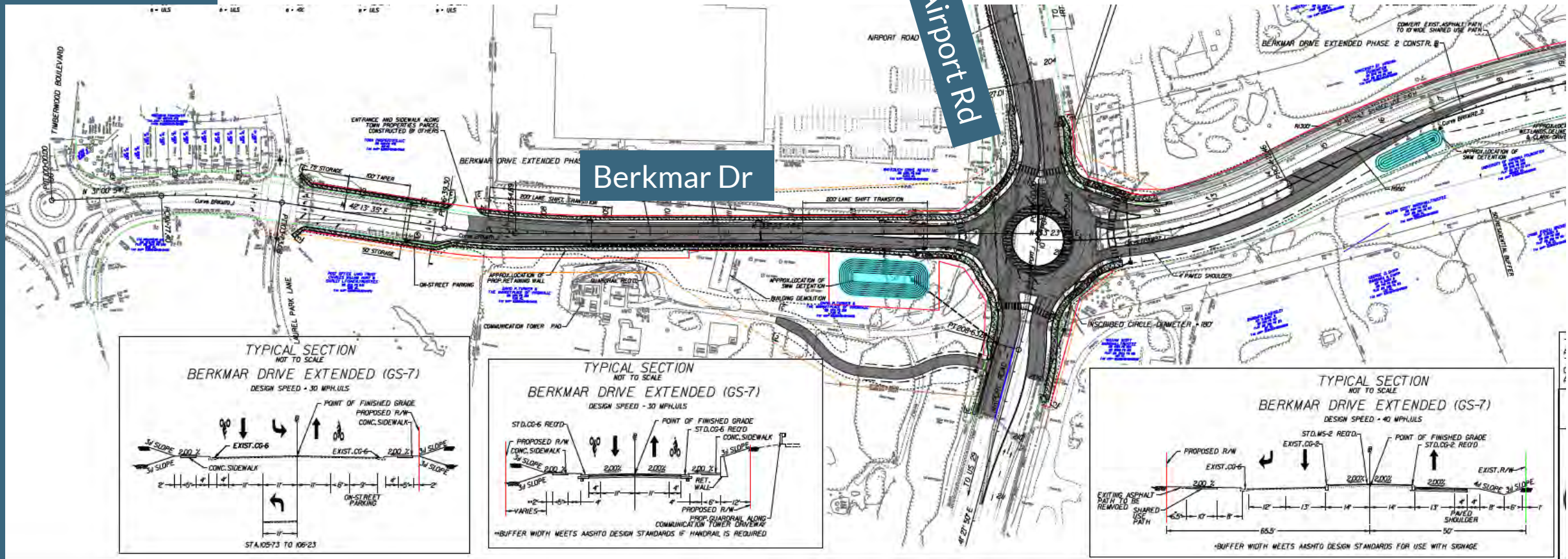


- **Description:** Extends Berkmar from current terminus north of Timberwood to Airport; constructs a roundabout at Airport/Berkmar/Lewis & Clark
- **Cost:** ~\$19 million
- **Funding Source:** CIP & Revenue Sharing
- **Status:** In design; additional Revenue Sharing funding received
- **Schedule:** Public Hearing early 2025; Construction 2027





# Berkmar Drive Extension to Airport Road





# Berkmar Dr Shared-Use Path Extension – Woodbrook Dr to Hilton Heights Rd



- **Description:** Construct 10' Shared-use Path on east side of Berkmar from Woodbrook to Hilton Heights
- **Cost:** ~\$8.4 million
- **Funding Source:** Revenue Sharing
- **Status:** In design; received Revenue Sharing funds, additional needed
- **Schedule:** Construction 2028





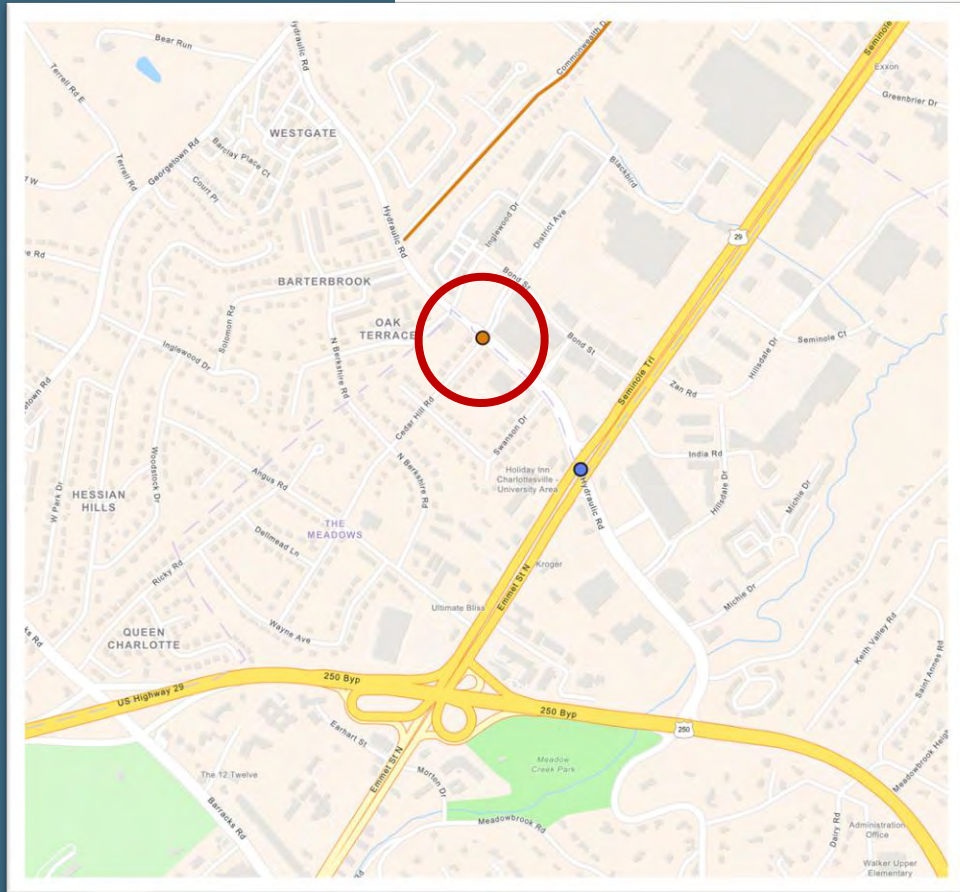
# Berkmar Dr Shared-Use Path Extension - Rio Rd to Hilton Heights Rd



Hilton Heights Rd



# District Ave/Hydraulic Rd Roundabout

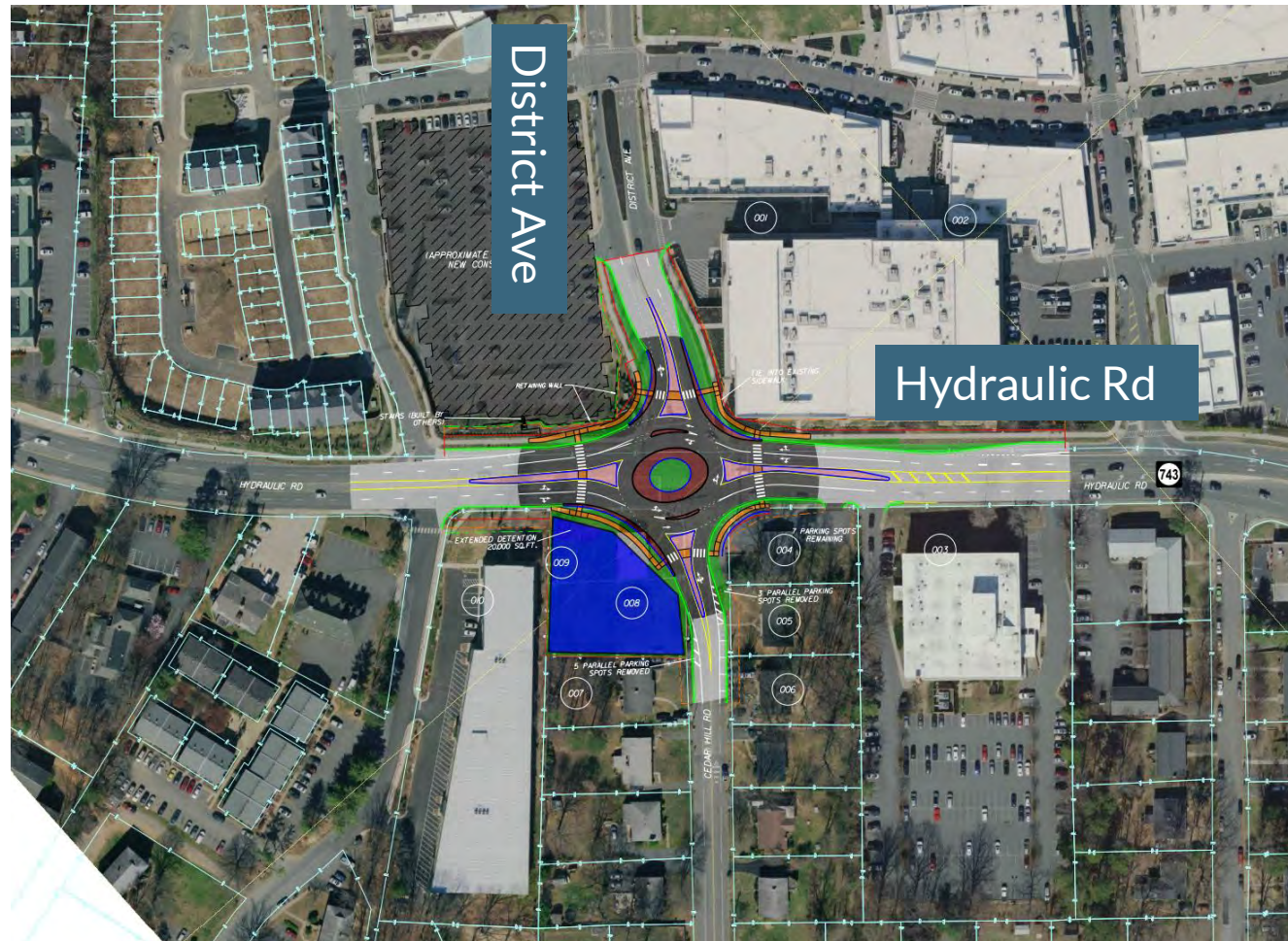


- **Description:** Reconstruct the District Ave/Hydraulic Rd intersection to a roundabout to improve safety and congestion
- **Cost:** ~\$20 million
- **Funding Source:** Smart Scale
- **Status:** In design;
- **Schedule:** Construction begins Fall 2028





# District Ave/Hydraulic Rd Roundabout







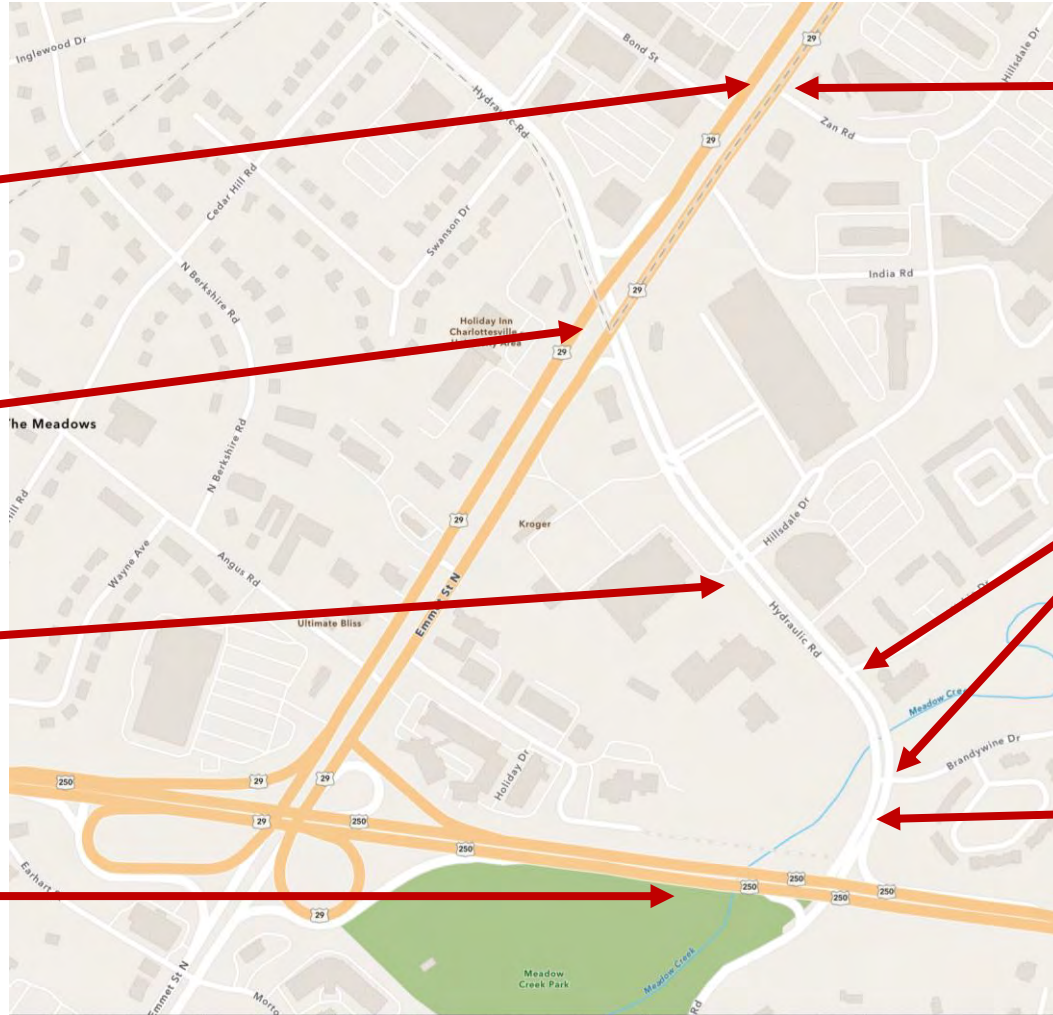
# Hydraulic Road Improvements Package

Bus stops on US 29 at pedestrian bridge

Remove left-turns from Hydraulic Rd to US 29

Roundabout at Hillsdale Dr and Hydraulic Rd

Extended left-turn lane for EB US 250 to Hydraulic



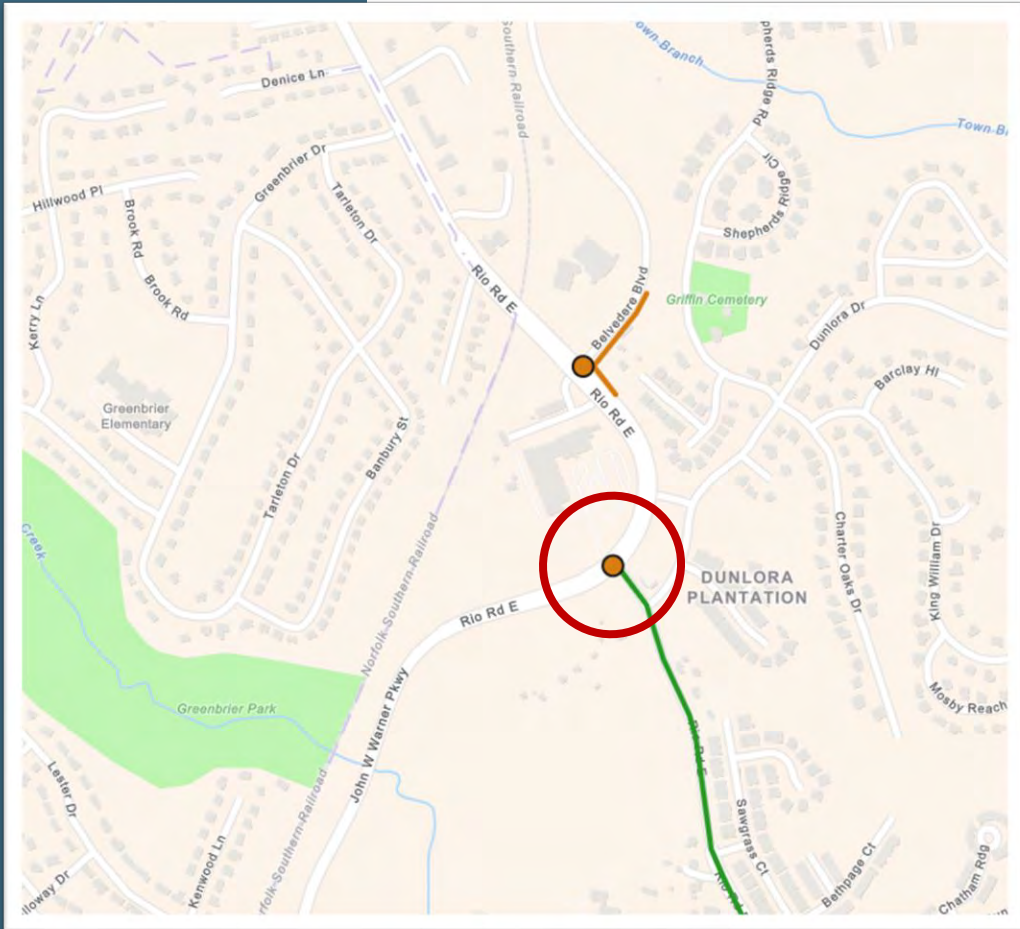
Pedestrian bridge over US 29 near Zan Rd

Remove left-turns out from Brandywine Dr & Michie Dr to Hydraulic Rd

Extended Shared-use Path along Hydraulic Rd

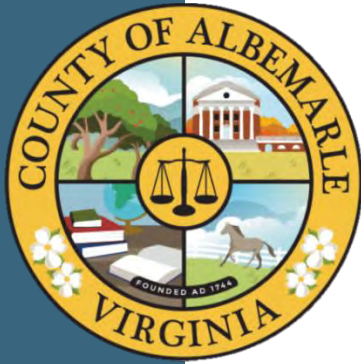


# Rio Rd/John Warner Parkway Roundabout

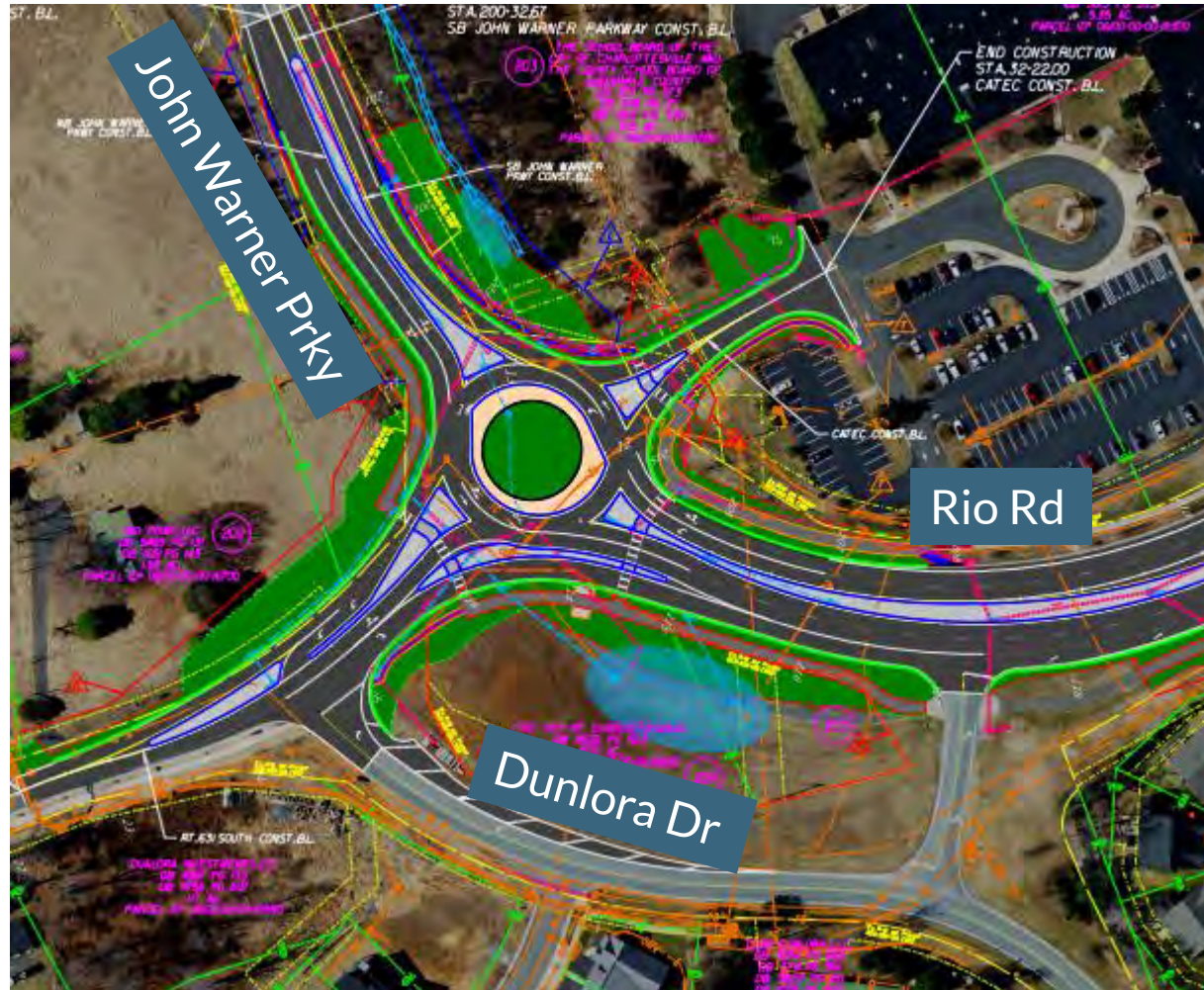


- **Description:** Construct a roundabout at the intersection of John Warner/CATEC/Rio to improve safety and congestion
- **Cost:** ~\$10.1 million
- **Funding Source:** Smart Scale
- **Status:** In design;
- **Schedule:** Construction Complete Fall 2027



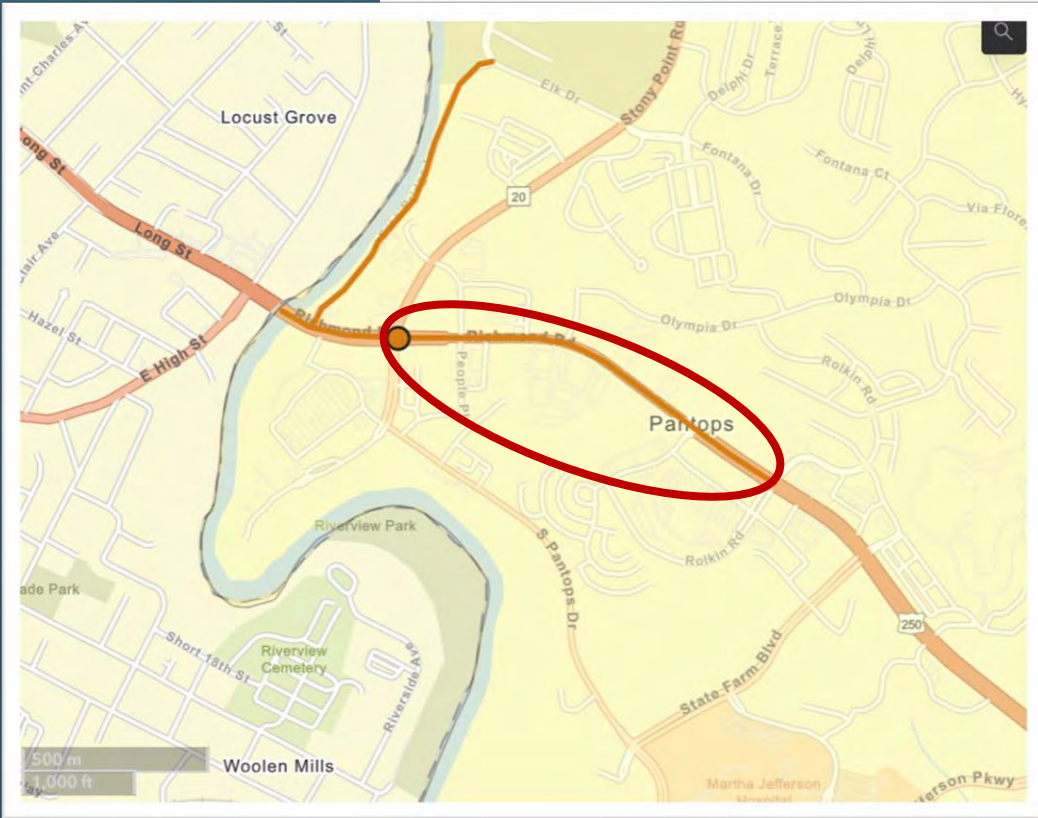


# Rio Rd/John Warner Parkway Roundabout





# US 250 East Corridor Improvements - Rt 20 to Rolkin



- **Description:** Operational, pedestrian, safety, and access management improvements on the 250 Corridor from Rt 20 to Rolkin. Includes construction of a median on 250 with openings for left turns and u-turns.
- **Cost:** ~\$5.94 million
- **Funding Source:** Smart Scale
- **Status:** In design;
- **Schedule:** Construction Complete Fall 2028



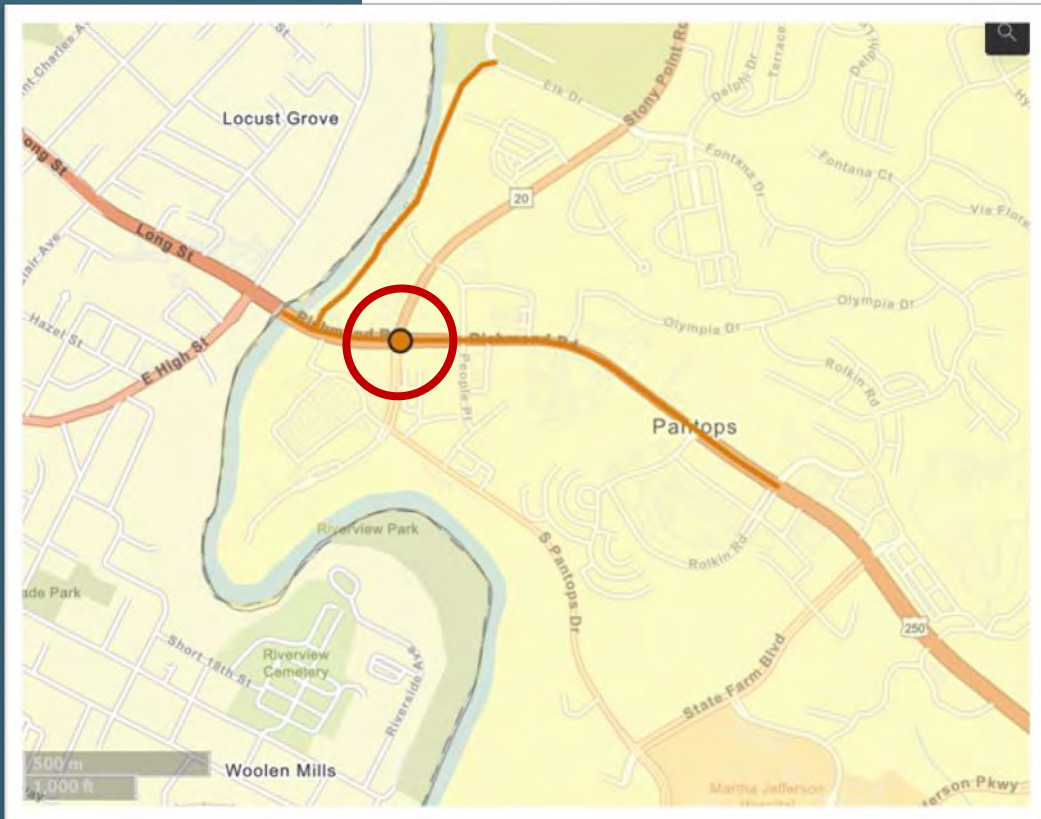


# US 250 East Corridor Improvements - Rt 20 to Rolkin



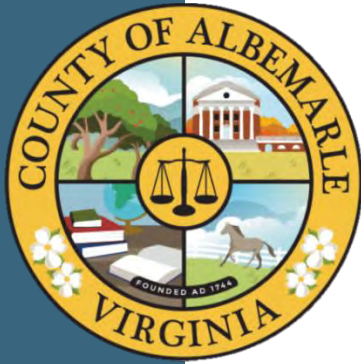


# US 250/Rt 20 Intersection Improvements

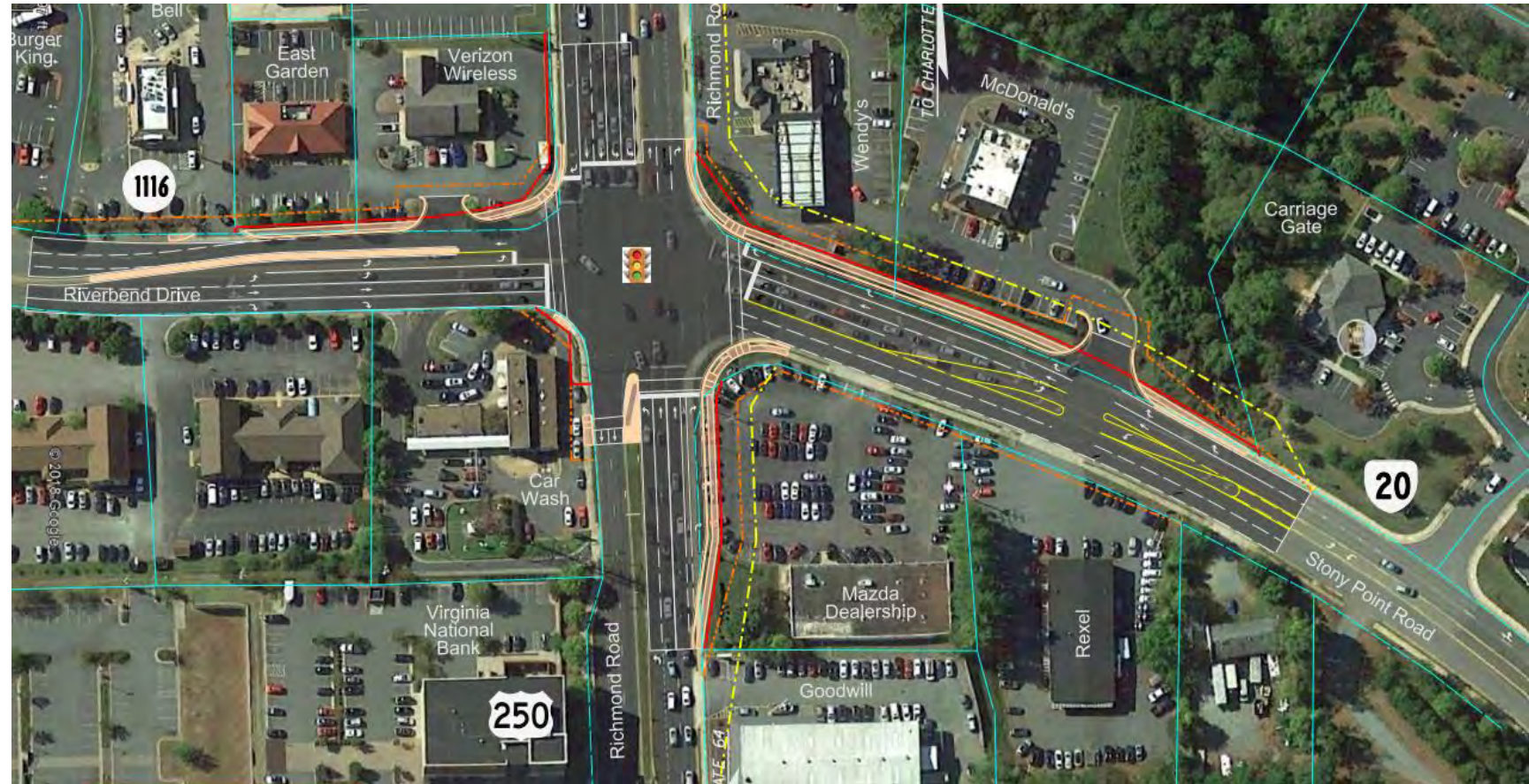


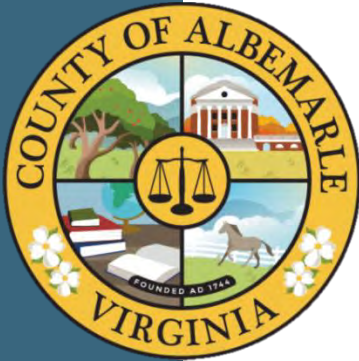
- **Description:** Reconstruct the 250/20 intersection to rebuild the signals, add pedestrian facilities, and add turn-lanes to improve operations, safety, and pedestrian access around the intersection.
- **Cost:** ~\$8.8 million
- **Funding Source:** Smart Scale
- **Status:** In design;
- **Schedule:** Construction Complete Fall 2028



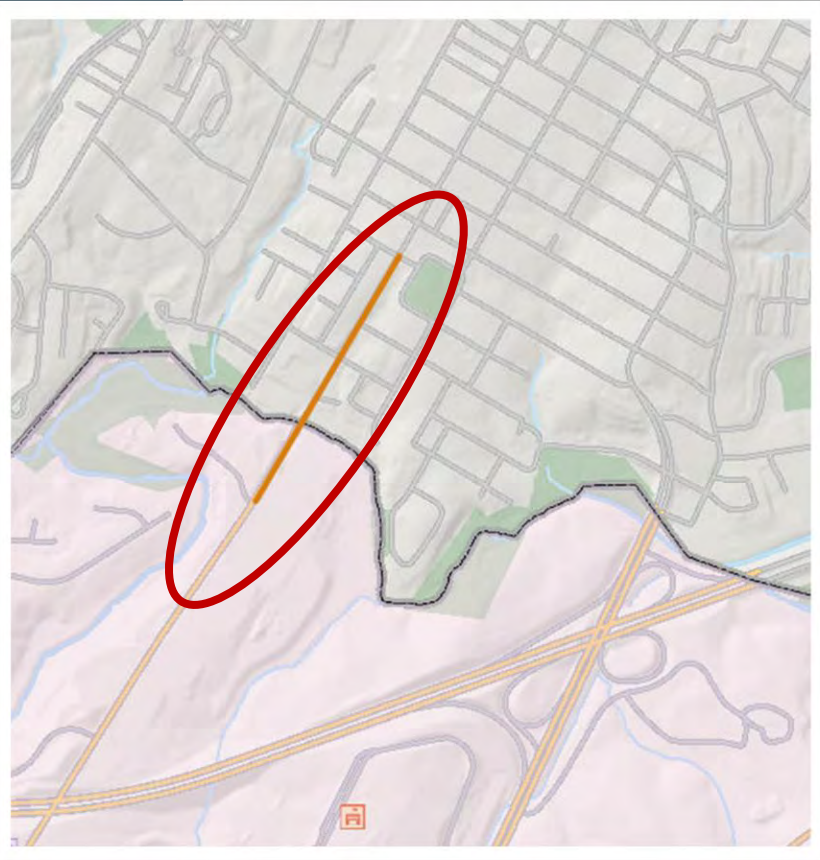


# US 250/Rt 20 Intersection Improvements



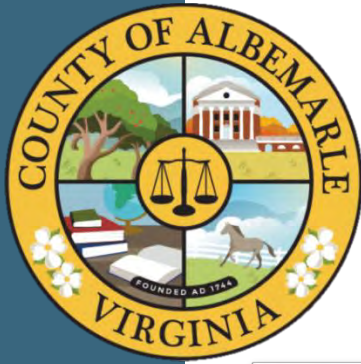


# Avon Street Bike and Pedestrian Improvements



- **Description:** Construct 10' Shared-use Path on east side of Avon from Avon Ct to Moore's Creek, a new pedestrian-bike bridge over Moore's Creek, and sidewalks and bike lanes in the City to Druid
- **Cost:** ~\$15.8 million
- **Funding Source:** Smart Scale
- **Status:** Funding approved
- **Schedule:** Design beginning FY26; Construction ~ Summer 2029



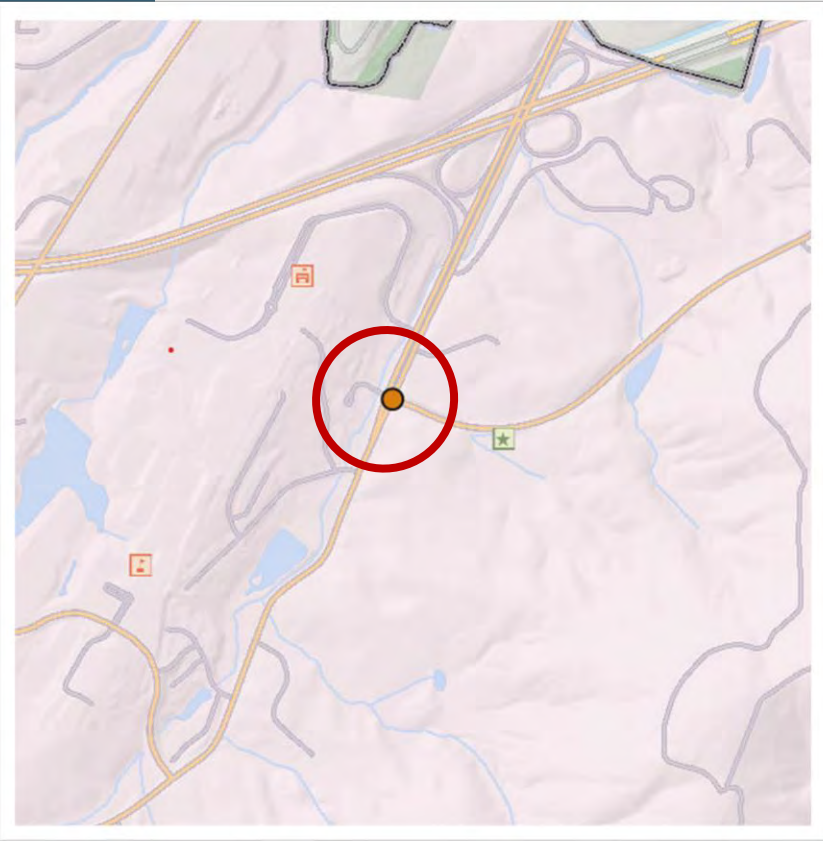


# Avon Street Bike and Pedestrian Improvements



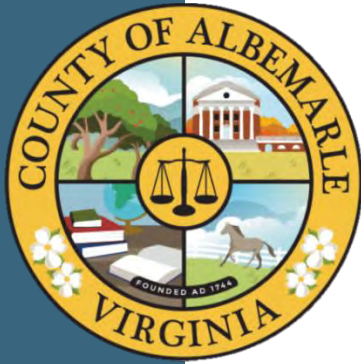


# Rt 20 and Rt 53 Roundabout



- **Description:** Reconstruct the Rt 20/Rt 53 intersection to a roundabout with internal and adjacent bicycle and pedestrian facilities to improve safety and congestion.
- **Cost:** ~\$9.54 million
- **Funding Source:** Smart Scale
- **Status:** In design;
- **Schedule:** Construction Complete Fall 2027

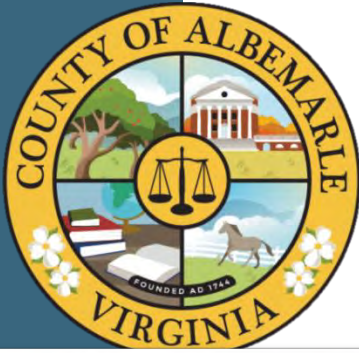




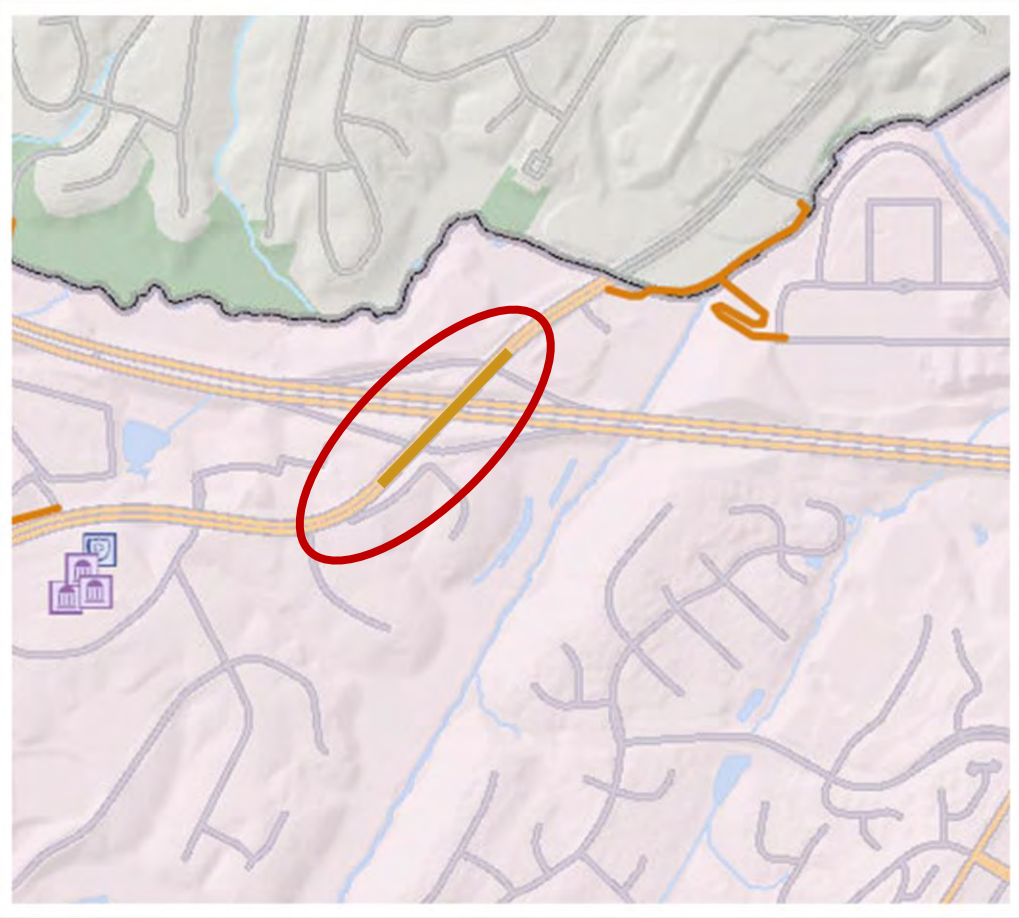
# Rt 20 and Rt 53 Roundabout





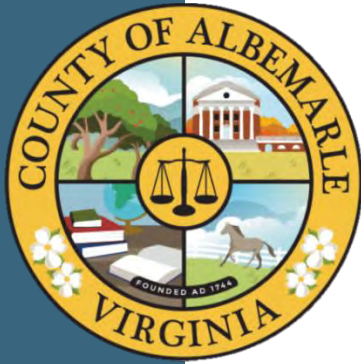


# Fifth St/I-64 Interchange Improvements



- **Description:** Reconstruct 5<sup>th</sup> St Interchange at I-64 into a diverging diamond with bicycle and pedestrian facilities
- **Cost:** in development
- **Funding Source:** Smart Scale
- **Status:** Application in development
- **Schedule:** Applications due August 2024; Funding decisions announced Spring 2025



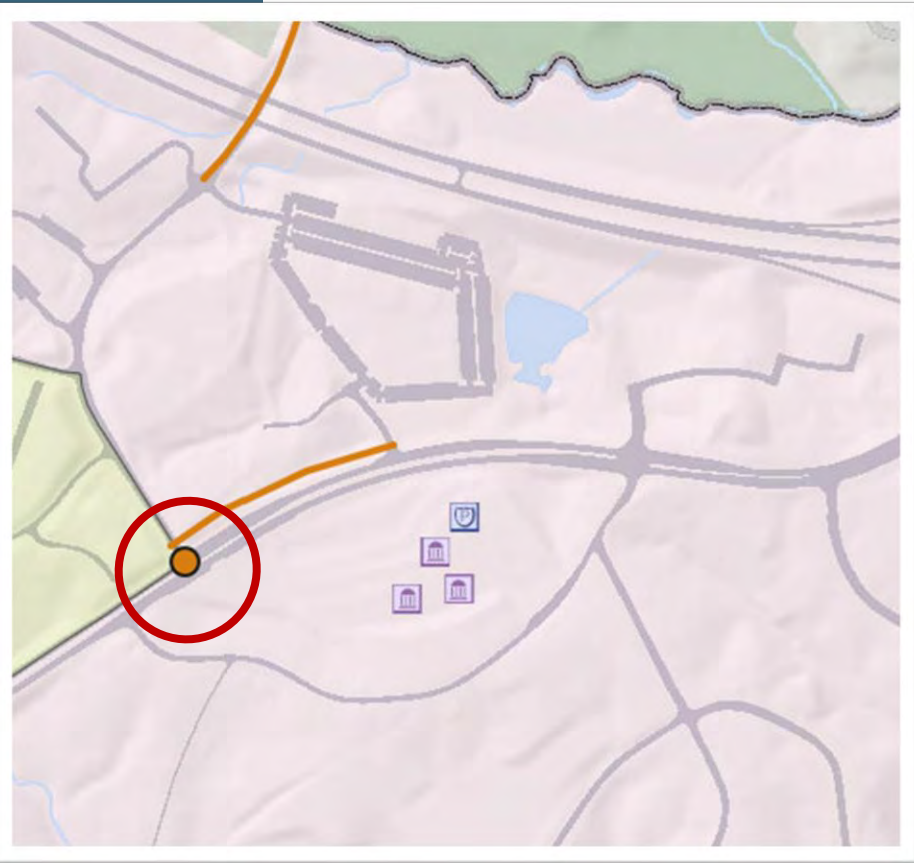


# Fifth St/I-64 Interchange Improvements





# Old Lynchburg Rd/5th St Ext Roundabout

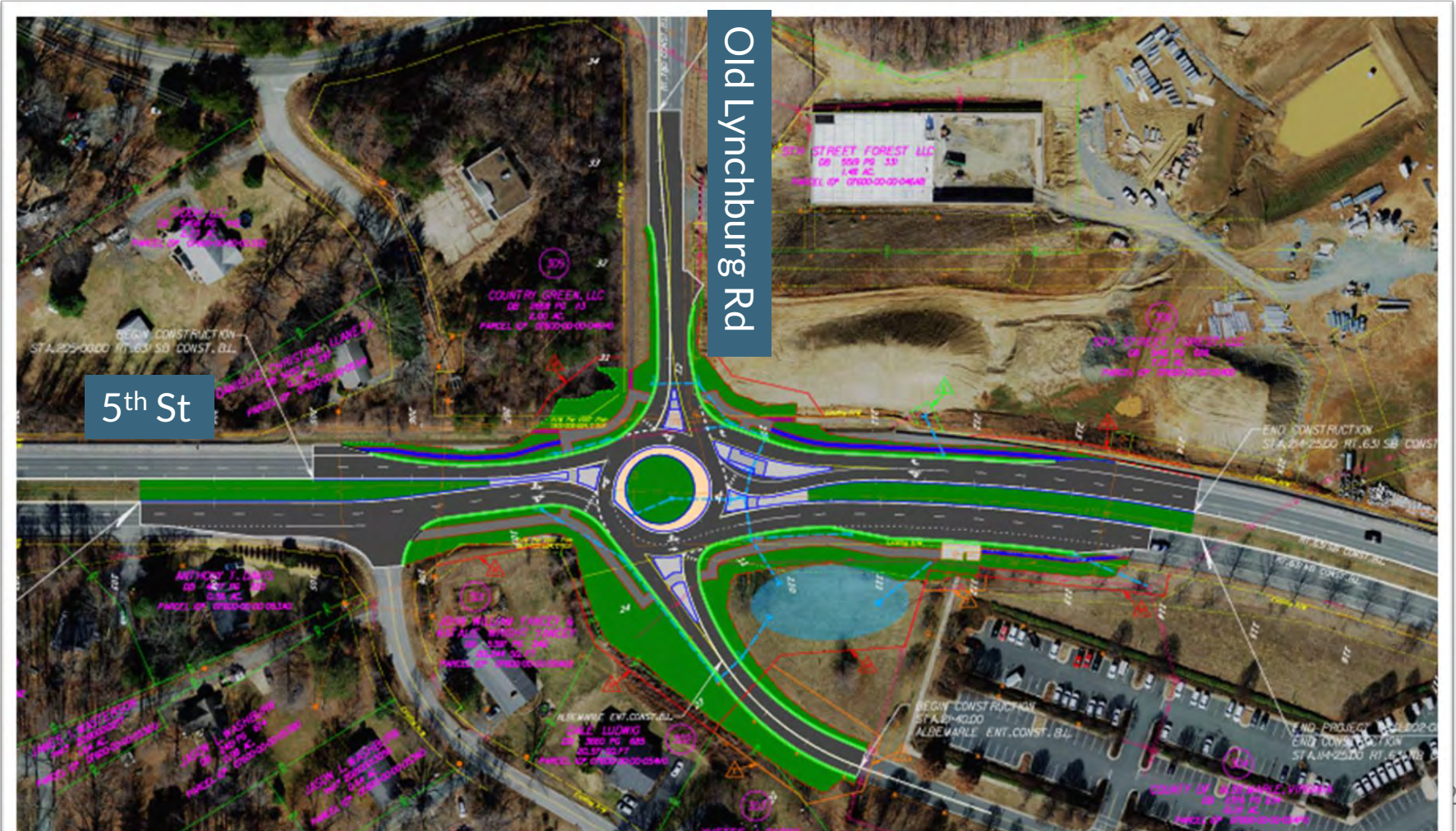


- **Description:** Reconstruct the Old Lynchburg/5<sup>th</sup> St/County Office Building intersection to a roundabout with internal and adjacent bicycle and pedestrian facilities to improve safety and congestion.
- **Cost:** ~\$7.26 million
- **Funding Source:** Smart Scale
- **Status:** In design;
- **Schedule:** Construction Complete Fall 2027





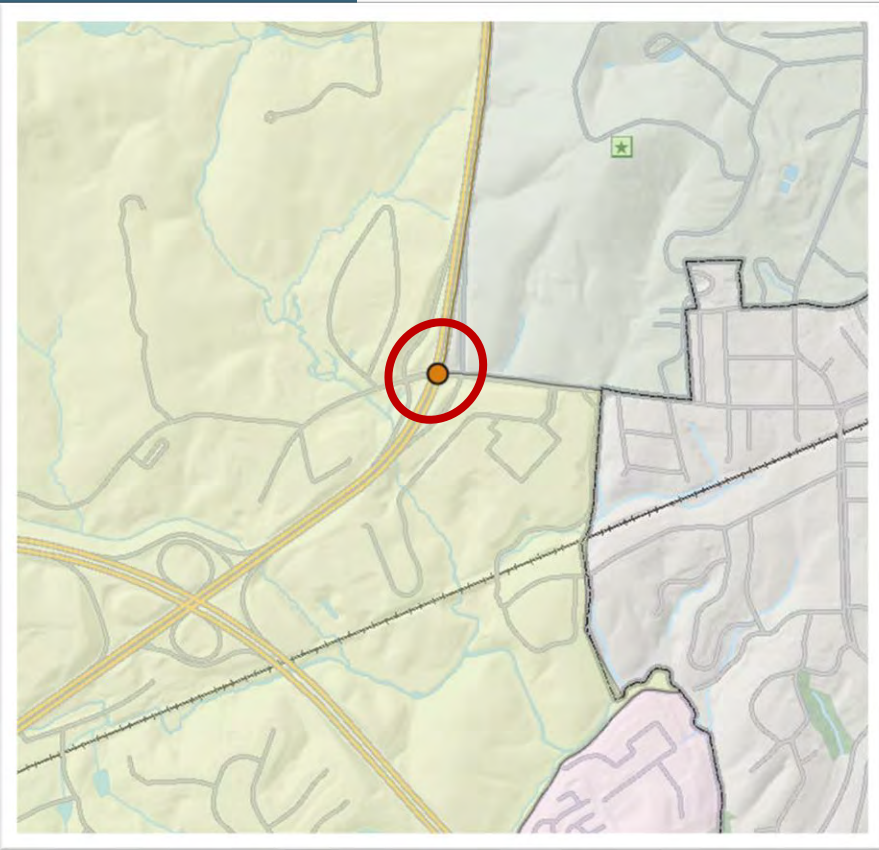
# Old Lynchburg Rd/5th St Ext Roundabout







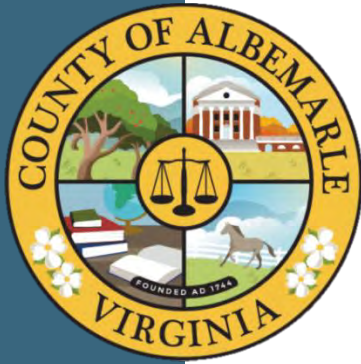
# Fontaine Ave/US 29 Bypass Interchange Improvements



- **Description:** Reconstruct the Fontaine/US29 interchange to add a 10' Shared-Use Path on the south side of Fontaine Avenue, additional turn lanes and signalize the ramp termini; will include closure of the left turn from 29 NB to I-64 WB
- **Cost:** ~\$13.62 million
- **Funding Source:** Smart Scale
- **Status:** In Design
- **Schedule:** In development







# Barracks Rd Pipeline Study

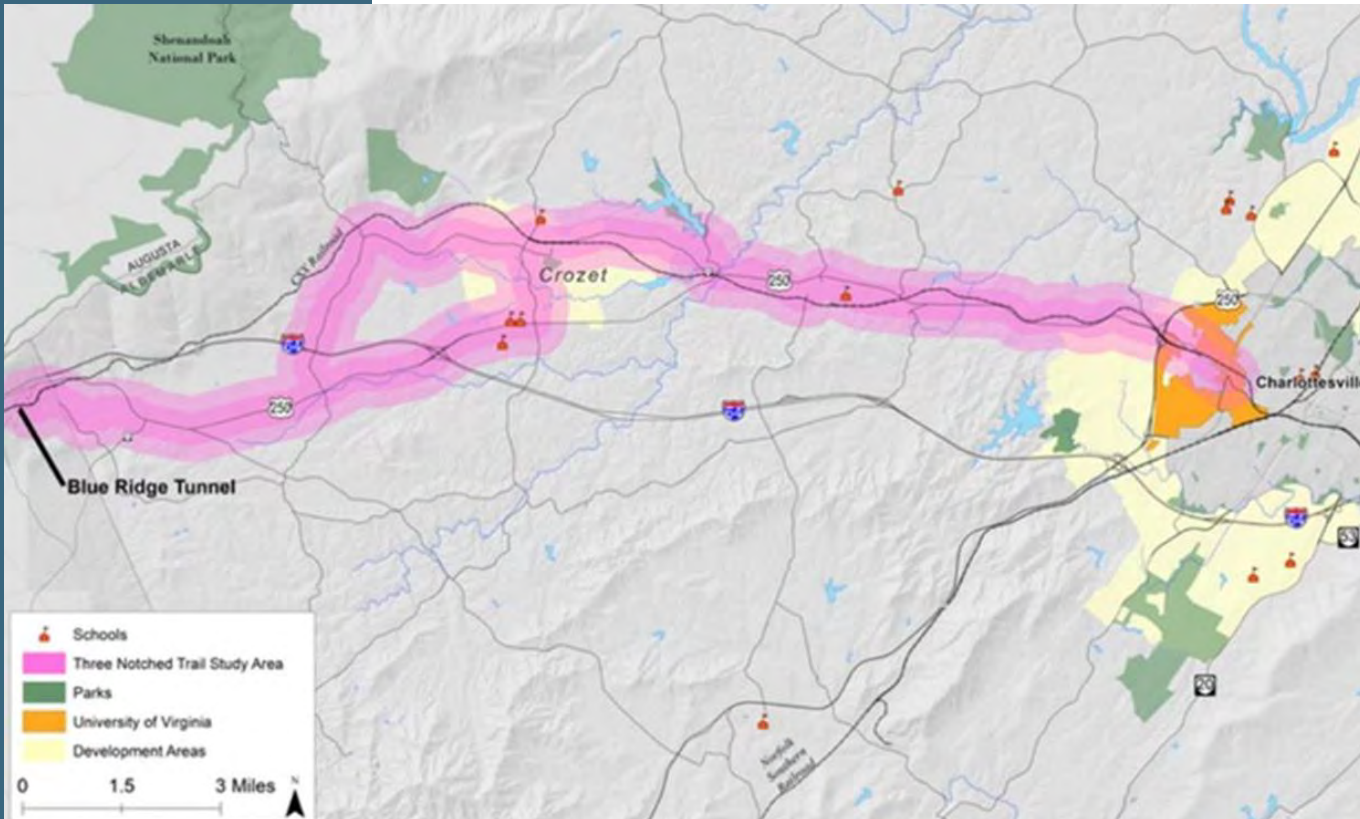


- **Description:** VDOT study to evaluate improvements on Barracks Road to address pedestrian, bike, and transit accessibility and safety and congestion. Recommends roundabouts at Georgetown and bypass ramp termini and shared-use path on the south side of Barracks.
- **Funding:** Smart Scale
- **Schedule:** Applications due August 1; Funding decisions released Spring 2025

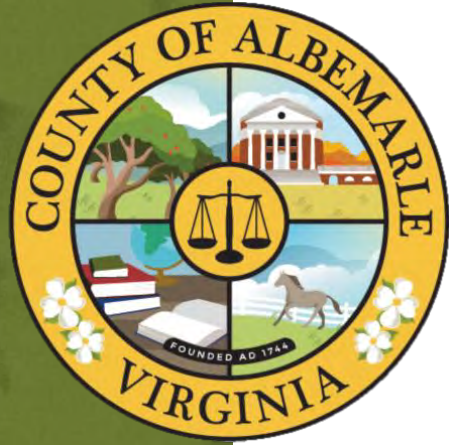




# Three Notched Trail Shared Use Path Master Plan



- **Description:** Complete an alternatives analysis of potential shared use path alignments, design priority segments of the shared use path, and develop an implementation plan to move the project to eventual construction; public engagement throughout
- **Funding:** RAISE
- **Schedule:** RFP released in early April; consultants expected to begin 2 years of work in Fall 2024



# Questions?

[Albemarle.org](http://Albemarle.org)

LUEPC

July 19, 2024