

Transportation Planning Quarterly Report

January 2023

Administrative Activities

- Attended Charlottesville-Albemarle Metropolitan Planning Organization (CA-MPO) Technical Committee meeting in November; attended the Bicycle & Pedestrian Coordination Committee meetings in November and December; attended the Policy Board meeting in December
- Attended Thomas Jefferson Planning District Commission (TJPDC) Rural Transportation Advisory Committee meeting in November
- Attended monthly Virginia Department of Transportation (VDOT)-County Transportation meetings
- Attended the Piedmont Mobility Alliance's quarterly fall meeting
- Supported the Office of Performance and Strategic Planning's Strategic Plan efforts by identifying major transportation efforts and project milestones for the next several quarters
- Staff supported the TJPDC's submission of a Safe Streets and Roads for ALL (SS4A) grant application to fund the development of a safety action plan for all member jurisdictions. The successful completion of a safety action plan will make the TJPDC and the member jurisdictions eligible for future SS4A implementation grants to fund planning and construction of infrastructure, the development of programs, etc. Award selections should be announced in January 2023.
- Staff submitted an application for planning funds through the Reconnecting Communities pilot program. If successful, the grant would fund a corridor study of US 29 from Hydraulic Road to the South Fork of the Rivanna River. Award selections should be announced in "early 2023."

Transportation Planning Efforts

Smart Scale 2022

Albemarle County, CA-MPO, and TJPDC staff submitted Smart Scale final applications on August 1st, 2022. The following projects were presented to the Board of Supervisors at their June 1st, 2022 meeting, and the Supervisors approved a Resolution of Support for all twelve projects. The Commonwealth Transportation Board will release project evaluations and a recommended funding scenario at their January 2023 meeting.

The projects below are grouped by the submitting entity. Numbers represent the project's priority ranking from 2019. Projects with "N/A" instead of a number are projects that were not prioritized as part of the 2019 prioritization process – the project may have been started before 2019, it may have been identified in a master plan or regional plan after 2019, or it may have been identified by a local or VDOT-led study after 2019. Project cost estimates were provided by VDOT.

Albemarle County:

#10. Avon Street Bicycle and Pedestrian Improvements: Mill Creek Drive to Peregrine Lane: This project would construct a bi-directional shared-use path adjacent to Avon Street on the west side of the road from Mill Creek Drive to Peregrine Lane. It would include a pedestrian crossing of Avon Street near the

Lakeside Apartments. This project may include the construction of up to two transit shelters near the pedestrian crossing. *Cost estimate: \$11.4 million*

#17. Belvedere Boulevard/Rio Road Intersection Improvements: This project would install a continuous green-T intersection treatment. With the continuous green-T, vehicles traveling along Rio Road would continue through the intersection without stopping. Vehicles turning left onto Rio Road from Belvedere Boulevard would use a channelized receiving lane on Rio Road to merge onto Rio Road eastbound. It is still to be determined whether this intersection treatment will be signalized. This project may include an at-grade pedestrian crossing of Belvedere. *Cost estimate: \$4.8 million*

#19. Fifth Street Extended Bicycle and Pedestrian Improvements (Afton Pond Court to Ambrose Commons Drive): This project would extend the shared-use path proposed by the Albemarle Business Campus development to the north and south to create a continuous facility on the west side of 5th Street/Old Lynchburg Road from Ambrose Commons to Afton Pond Court (Stagecoach Rd). A two-stage pedestrian crossing near Hickory Street would be included. The project would include a road diet (single lane for each travel direction and a center turn lane) from the previously funded roundabout at the Old Lynchburg/5th Street/County Office Building intersection to Ambrose commons. *Cost estimate: \$18.7 million*

N/A. Old Trail Drive/US 250 West Intersection Improvements: This project would construct a roundabout at the Old Trail Drive/250 intersection with pedestrian accommodations, particularly for the pedestrian movement across 250. *Cost estimate: \$12.99 million*

Thomas Jefferson Planning District Commission:

#9. US 250/Rolkin Road Pedestrian Improvements: The project would be composed of two main project elements: 1) An at-grade pedestrian crossing for all legs of the 250/Rolkin Road intersection; and, 2) Continuation of the sidewalk on the southern side of 250 (that currently ends at Rolkin Road) to State Farm Boulevard. *Cost estimate: \$11.9 million*

N/A. US 250/Peter Jefferson Parkway Intersection Improvements, Park and Ride, and Access Management: The project would have four main elements: 1) Add a right-turn only for eastbound traffic on 250 (turning right onto Peter Jefferson Parkway) to reduce rear-end crashes at this intersection; the existing shared right-turn/thru-lane should be converted to thru-only; and, 2) Implement a “Thru-cut” at the 250/Peter Jefferson Parkway intersection such that thru-movements on the minor approaches are eliminated to maximize signal efficiencies and reduce delay; and, 3) Construct a new park and ride lot on the northwest corner of the 250/Peter Jefferson Parkway intersection; and, 4) Complete the median between Pantops Mountain Road and Peter Jefferson Parkway – this access management treatment is intended to improve safety and reduce delay. This application may include at-grade pedestrian crossings of 250 at Pantops Mountain Road and/or Peter Jefferson Parkway. *Cost estimate: \$20.5 million*

#39. US 250/Louisa Road (Route 22) Intersection Improvements: The project would result in a displaced left-turn for traffic traveling east on 250 and turning north onto Louisa Road. *Cost estimate: \$10.99 million*

N/A. US 250/Milton Road Intersection Improvements: The project would construct a roundabout at this intersection. *Cost estimate: \$9.76 million*

Charlottesville-Albemarle Metropolitan Planning District Commission

#1. Hydraulic Road/District Avenue Roundabout: This is a proposed roundabout at the intersection of Hydraulic Road and District Avenue near Stonefield shopping center. This project was part of a previous and more comprehensive Smart Scale application for the U.S. 29 and Hydraulic Road intersection. This was recommended as part of the Hydraulic/29 Small Area Plan and is identified as a priority project in CAMPO's Long-Range Transportation Plan. *Cost estimate: \$20.1 million*

N/A. Rivanna River Bike and Pedestrian Bridge: South Pantops Drive to Woolen Mills: This project would construct a bicycle and pedestrian bridge across the Rivanna River from East Market Street to the Pantops area. A shared use path would be constructed from the eastern bridge terminus up to the intersection of Peter Jefferson Parkway and State Farm Boulevard, where bicyclists and pedestrians can join the existing transportation network. *Cost estimate: \$42.1 million*

#10. Avon Street Corridor Bicycle and Pedestrian Improvements: Druid Avenue to Avon Court: The project will develop a package of multimodal transportation improvements along Avon Street between Druid Ave and Avon Court. Improvements include bicycle and pedestrian facilities, road widening on the west side of Avon Street, undergrounding a drain and improvement to stormwater retention. *Cost estimate: \$15.8 million*

#19. 5th Street Extended Multimodal Improvements: Harris Road to 5th Street Landing: This project would:

- add a left turn lane for southbound 5th Street traffic to turn onto 5th Street Station Parkway,
- add a mid-block left turn lane for northbound 5th Street traffic to access the Food Lion Shopping Center,
- restrict the left turn into Food Lion Shopping Center from northbound 5th Street,
- restrict the left turn out of Food Lion Shopping Center onto 5th Street (northbound), and
- add an eight-foot shared use path to both the east and west sides of 5th Street from Harris Road to 5th Street Landing.

Cost estimate: \$22.8 million

Three Notched Trail Shared Use Path

Albemarle County was awarded just over \$2,000,000 in Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant funds to complete four major planning tasks (listed below) for a future Three Notched Trail Shared Use Path. Planning efforts will take approximately two years. Additional funding must be sought for project construction.

1. Conduct an alternatives analysis of up to three potential alignments for the shared use path;
2. Conduct stakeholder and public engagement to determine a preferred alignment;
3. Reach functional (30%) design for the entirety of the preferred alignment; and
4. Develop an implementation plan for the shared use path that identifies segments of the alignment that would have independent utility if constructed separately

Staff have spent the previous quarter drafting a grant agreement, which will be finalized by the USDOT towards the end of FY23 or early FY24. Staff expect to release an RFP for consultants to assist with the completion of the four major planning tasks described above.

Lambs Lane Campus Master Plan

Transportation Planning staff met with staff from Albemarle County Public Schools to discuss the Lambs Lane Campus improvements, particularly the multi-phased addition of a Loop Road connecting to Hydraulic Road at Georgetown Green and Lambs Road. Transportation Planning staff described transportation-related considerations for the design and construction of the loop road; together, all staff discussed potential next steps for further design and the impact various timelines would have on funding opportunities. Transportation Planning staff summarized these discussions in a brief info sheet that was shared with the Board of Supervisors in December. Staff also supported budget discussions with the Board of Supervisors related to future Capital projects that would support this plan.

Conceptual Design Studies for Transportation Priorities

This fiscal year (FY23), staff intend to engage technical consultants to develop conceptual plans for three priority projects, described below. Completing the conceptual design will allow staff to identify the best funding source to complete planning and construct each project.

#67. Free Bridge Lane: This roadway between Darden Towe Park and 250 currently has shared use path along the west side of the unstriped roadway, but there are concerns that the shared use path is poorly defined at some parts, making it a hazard to vulnerable users. Free Bridge Lane currently sees low traffic volumes. Future use of Free Bridge Lane includes access to a future Albemarle County park site (using proffered land just to the east of the roadway).

In the previous quarter, LPDA met with staff from Community Development and Parks & Recreation for a site visit; LPDA then prepared two conceptual design alternatives for Free Bridge Lane: 1) southbound only vehicle traffic with an improved shared use path, and 2) removal of vehicle traffic. Both design alternatives include improved parking at the north and south ends of the corridor, as well as other improvements. Staff will present both options at the January Pantops CAC meeting for public comment.

#44. Route 20 Shared Use Path: Staff have begun to conceptualize a shared use path on the east side of Route 20 from Quarry Road to at least as far south as Dairy Barn Road. Challenges to this design include crossing I-64 on- and off-ramps, bridging Moore's Creek, and limited space beneath I-64. Any conceptual designs will be discussed with VDOT before additional steps are taken. A consultant has not yet been contracted to complete this design work.

#60. Solomon & Inglewood Pedestrian Improvements: This project would install pedestrian facilities along Solomon Rd and Inglewood Dr between Hydraulic Road and Georgetown Rd. Early planning work would require a conceptual design that addresses the numerous driveway crossings, as well as a cost estimate that considers ROW acquisition. This project is currently on hold due to staffing limitations and workload.

#37. Old Ivy Road Improvements

Staff continue to work with VDOT to identify potential solutions to various transportation issues in the Old Ivy Corridor. A consultant under contract with VDOT has identified potential vehicular improvements to the Old Garth Rd/US 250/Canterbury Rd intersection. These improvements are expected to address safety and congestion issues on the US 29 Bypass Southbound exit ramp near St Anne's Belfield Entrance. Pedestrian improvements on the eastern end of the corridor have not yet been identified.

FY24-29 Secondary Six Year Plan

The SSYP allocates funding for the construction, maintenance, and improvement of roads in the state secondary system including the hard surfacing of unpaved roads. Staff has received inquiries about paving Sutherland Rd, the remainder of Hammocks Gap Rd, Blenheim Rd, White Mountain Rd, Decca Ln, and Murrays Ln. Based on Board direction, support for paving must be documented from 2/3 of the owners along the affected road segment. Some of these roads have provided this required concurrence while others have not. County staff have accompanied VDOT staff on site visits and preliminary investigations of roadway paving suitability. As of now, staff is waiting on resident signatures from the rest of the roads and final analysis from VDOT engineers. Will we be presenting the FY24-29 SSYP update and the Albemarle County Priority List for Secondary Road Improvements – Unpaved Roads at a Board Work Session in March followed by a Public Hearing on the Final FY24-29SSYP in May.

Entrance Corridor Fixes

Staff recently learned that VDOT and FHWA approved Albemarle County's request for the functional classification change from Major Collector to Minor Arterial for the following road segments:

- Avon Street Extended (Route 742) - Entire segment (City limits to Route 20)
- Barracks Road (Route 654) - City limits to Georgetown Road
- Thomas Jefferson Parkway (Route 53) - Entire segment (Rt. 20 to Fluvanna County line; an alternative is Rt. 20 to Rt. 795)
- Richmond Road (Route 250 East) - Route 22 to Fluvanna County line
- Old Lynchburg Road (Route 631) - Sunset Ave (Route 781) to Hickory Street

Staff formally submitted the application materials to VDOT back in July 2021. Albemarle County Board of Supervisors voted to support this functional classification change at their February 3, 2021 meeting, and the application request was endorsed by the CA-MPO at the March 24, 2021 meeting.

Albemarle County Transportation Priorities

Staff are preparing an update of the Albemarle County Transportation Priorities list, which was last updated in 2019. We expect to share progress on the prioritization process and seek input from the Board of Supervisors at a work session before the end of the fiscal year.

Multimodal Transportation Plan

Part of the Comprehensive Plan update, the Multimodal Transportation Plan will use population data, land use information, and public input to identify important activity centers throughout the county and, subsequently, how to facilitate movement through and between those centers for individuals of all ages and abilities, no matter the travel mode they choose. Both urban and rural areas of Albemarle County will be considered in the Multimodal Transportation Plan. Transportation planning staff and long-range planning staff are collaborating on the background work necessary for this planning effort.

Transportation Project Construction

Projects currently in design and/or under construction are listed and described below. Timelines for public hearings (when relevant) and expected construction beginning and completion dates (when available) are listed for each project. Projects that are administered by VDOT are listed first; projects

that are administered by Albemarle County are in the following grouping. Projects funded by Smart Scale are identified by the notation (Smart) following the project information. Projects funded by Revenue Sharing are identified by (RS); projects funded by Transportation Alternatives are identified by (TA); projects funded by Albemarle County's Capital Improvement Program are identified by (CIP).

VDOT Administered

In Design

#1. Hydraulic/29 Intersection Improvements: The major features of this project include removal of the left-turns from Hydraulic to US 29, a pedestrian bridge over US 29, a new transit station, and a roundabout at the Hydraulic/Hillsdale intersection.

Due to changes in how VDOT compensates property owners for project impacts, the overall cost of this project (and most other Smart Scale projects) now exceeds the original project budget. To reduce overall project cost, the Charlottesville-Albemarle Metropolitan Planning Organization Policy Board voted to remove the continuous green T at Angus Road from the project package.

VDOT hosted a public hearing in late May 2022 showing initial design concepts for project features. Procurement is underway and construction is expected in late 2024 or early 2025. **(Smart)**

#8. Eastern Ave South (US 250 across Lickinghole Creek to Cory Farms Road): This project was awarded ~\$8.1M in state Revenue Sharing funds to be matched with local funds to advance design, ROW, and construction of this new roadway. The County has completed an Alignment Study (presented to the Board of Supervisors in January 2021), 30% designs, and a Geotechnical Study to support this project. Staff will begin working with VDOT to determine the next steps to continue to advance this project and seek additional funding to fully complete the roadway construction. The current estimate for construction is ~\$24M. **(RS)**

#5. Berkmar Drive to Lewis & Clark Drive (Hollymead Town Center to Airport Road): This project will extend Berkmar Dr from its current terminus just north of Timberwood Blvd to Airport Rd and includes construction of a roundabout at the Airport Rd/Berkmar Dr/Lewis and Clark Dr intersection. Bike lanes and pedestrian facilities are included. Previous funding has already initiated design.

A project kick-off meeting was held with the design team, VDOT, and Albemarle County staff. A public hearing is expected in Spring 2023, and construction is expected in Summer 2025. **(RS)**

#14. Rio Road/John Warner Parkway Intersection Improvements: This project will construct a roundabout to address identified traffic issues at the intersection and improve pedestrian and bike facilities. Albemarle County has committed \$2 million to this project.

This project has been fast-tracked by VDOT and bundled with Old Lynchburg Road/5th Street Extended Intersection Improvements and Route 20/Route 53 Intersection Improvements. A public hearing is expected in fall 2023, and construction is expected in early 2025. **(Smart)**

#7. Old Lynchburg Road/5th Street Extended Intersection Improvements: This project will address failing operations at the entrance to the County Office Building on 5th St with a

roundabout that includes pedestrian crosswalks. Albemarle County has committed \$2 million to this project.

This project has been fast-tracked by VDOT and bundled with Rio Road/John Warner Parkway Intersection Improvements and Route 20/Route 53 Intersection Improvements. A public hearing is expected in fall 2023, and construction is expected in early 2025. **(Smart)**

#15. Route 20/Route 53 Intersection Improvements: This project will convert the intersection into a roundabout and include bicycle and pedestrian accommodations. Albemarle County has committed \$1 million to this project.

This project has been fast-tracked by VDOT and bundled with Rio Road/John Warner Parkway Intersection Improvements and Old Lynchburg Road/5th Street Extended Intersection Improvements. A public hearing is expected in fall 2023, and construction is expected in early 2025. **(Smart)**

#2 Route 250 East Corridor Improvements: This project will close the center turn lane with a median between the Rt 20 intersection and Rolkin Rd with potential breaks at Hansen Rd, Town & Country Ln, and People Place for limited movements and additional right-turn lanes as necessary. Sidewalk gaps will also be addressed. Albemarle County has committed \$2 million to this project.

VDOT has bundled this project with Intersection Improvements at Route 20/US 250 to maximize cost efficiencies and minimize disruptions to US 250 corridor users. A public hearing is expected in spring 2023, and construction is expected in spring 2026. **(Smart)**

#3. Intersection Improvements at Route 20/US 250 in Pantops: The project will rebuild the traffic signal, add additional turn lanes and reallocate other lanes, add a pedestrian crossing of US 250 and crossings of Route 20 and Riverbend Drive, and close existing sidewalk gaps approaching the intersection.

VDOT has bundled this project with Route 250 East Corridor Improvements to maximize cost efficiencies and minimize disruptions to US 250 corridor users. A public hearing is expected in spring 2023, and construction is expected in spring 2026. **(Smart)**

#6. Fontaine Avenue/29 Bypass Displaced Left-turn: This project will reconstruct the existing unsignalized diamond interchange to a partially displaced left-turn intersection. The new intersection will accommodate U-turns, allowing closure of the current left-turn movement from northbound Rt 29 to westbound I-64. A shared-use path is proposed through the segment as well.

A public hearing is expected in fall 2024, and construction is expected in early 2026. **(Smart)**

#35 US 29 Shared Use Path (Seminole Lane North to Carrsbrook Drive): This project will construct a shared-use path on the east side of US 29 from Seminole Lane to Carrsbrook Drive.

A public hearing is expected in spring of 2023, and construction is expected in fall 2025. **(Smart)**

#82 I-64/Exit 107 Crozet Park and Ride Lot: This project will construct a park and ride lot at the corner of Patterson Mill Lane and US 250 just south of the I-64 interchange. This lot could potentially be served by both the Crozet Connect and the proposed Afton Express transit lines.

A public hearing is expected in summer 2023, and construction is expected in summer 2025. **(Smart)**

N/A. Fifth Street Hub and Trails: This project will complete a shared use path that connects a commercial space adjacent to Fifth Street to the Fifth Street Station shopping center. This trail would be the first of a planned network of trails in the area to connect pedestrians and bicyclists to commercial and recreational amenities. VDOT is organizing a Staff-level Stakeholder Committee to assist in the development of this project.

A public hearing is expected in early winter of 2023, and construction is expected in summer 2026. **(Smart)**

In Construction

N/A. Route 20/Proffit Road Roundabout: This project was recently completed. **(Smart)**

N/A. I-64/US 250 Diverging Diamond: This project is expected to be complete in early 2023. **(Smart)**

N/A. Route 51/US 250 Roundabout: This project is expected to be complete in early 2023. VDOT will be using HSIP funds to build a Truck Arrestor Ramp (TAR) west of the roundabout. The TAR was deemed necessary for safety purposes, given nearly three miles of 8% grade west of the intersection. Staff has been working with VDOT to get the appropriate approvals necessary to allow the TAR to move forward. **(Smart)**

Albemarle County Administered

In Design

N/A. Library Avenue Extension/Crozet Square/Barnes Lumber Redevelopment – These projects are expected to be complete in summer 2024. Facilities Planning & Construction will provide further updates in their January 2023 quarterly report. **(RS)**

N/A. Commonwealth Dr./Dominion Dr. Pedestrian Improvements – This project will construct sidewalk segments to prioritize transit connectivity on Commonwealth Dr from Hydraulic Rd to Peyton Dr and along Dominion Dr from Commonwealth Dr to Rt 29. County staff presented project challenges and opportunities to the Board of Supervisors at the April 6th, 2022 meeting; the Board of Supervisors determined to reduce the scope of the project from three segments to two to stay within the project budget. Facilities Planning & Construction will provide further updates in the January 2023 quarterly report. **(RS)**

#26. Old Lynchburg Road Bicycle and Pedestrian Improvements – This project would construct a shared use path and multiple crosswalks along Old Lynchburg Road between Timberland Park Apartments and Azalea Park to improve pedestrian safety and mobility. This project may be a collaborative effort between Albemarle County and City of Charlottesville. Facilities Planning & Construction will provide further updates in the January 2023 quarterly report. **(CIP)**

#62. Berkmar Drive Bicycle and Pedestrian Improvements – This project, will extend the shared-use path on Berkmar Dr from Hilton Heights Road to Woodbrook Drive (Conceptual Level Design was completed from Woodbrook Drive to Rio Rd). Consultants are preparing 20% designs and working with VDOT to obtain necessary waivers for several project elements. This project is being administered by Facilities Planning & Construction; please see their January 2023 quarterly report for project updates. **(RS)**

In Construction

N/A. Ivy Road (US 250) Bicycle and Pedestrian Improvements: This project constructed continuous sidewalk on the south side of Ivy Road from the City Line west to Stillfried Lane and include bike lane and curb and gutter. A crosswalk and pedestrian signals were also installed to cross Ivy Road at the Old Ivy Road intersection. This project was substantially completed at the end of 2022. This project is being administered by Facilities Planning & Construction; please see their January 2023 quarterly report for project updates. **(RS)**

#10. Avon Street Pedestrian Improvements: This project will construct various segments of sidewalk on Avon Street Extended between Swan Lake Drive and Arden Drive. Completion of this project is expected in January 2023. This project is being administered by Facilities Planning & Construction; please see their January 2023 quarterly report for project updates. **(RS)**

N/A. Rio Road Pedestrian Improvements: This project constructed segments of sidewalk along Rio Road from the John Warner Parkway to Towne Lane and included a new pedestrian crosswalk and pedestrian signal at the Pen Park Road intersection. This project was completed in late 2022. **(RS)**

N/A. US 250 West Pedestrian Improvements: This project will construct segments of sidewalk along US 250 West in Crozet from Cory Farms Drive to Clover Lawn Lane and include a new pedestrian crosswalk and pedestrian crossing beacon near Clover Lawn Lane. This project was completed in late 2022. **(RS)**

N/A. Greer/Jouett Bike/Pedestrian Improvements: This project would construct sidewalk and shared-use paths to connect from Hydraulic Road to Greer Elementary School. Completion of this project is expected in early 2023. This project is being administered by Facilities Planning & Construction; please see their January 2023 quarterly report for project updates. **(TA)**

Transit

Regional Transit Partnership and Transit Governance Study

In October and December, staff attended the monthly meetings of the Regional Transit Partnership, hosted by the Thomas Jefferson Planning District Commission; no meeting was held in November. Meetings included a final presentation of the Regional Transit Vision Plan and an introduction to the **Transit Governance Study**. According to the presentation, the purpose of the governance study is “to identify strategies for achieving regional transit priorities and goals identified in the Regional Transit Vision Plan.” There was also a presentation by the Rappahannock-Rapidan Regional Commission regarding the formation and operation of the Foothills Area Mobility System.

Transit Stop Improvements

Staff continue to work with Charlottesville Area Transit and stakeholders to make improvements to transit stops throughout Albemarle County. Improvements include the installation of shelters, benches or other seating, and/or minor alterations to routing or stop locations that are intended to improve safety and/or convenience for transit users.

Transit stop improvement efforts may be coordinated with other transportation planning/construction projects – such as improvements to Commonwealth Drive transit stops. Additionally, transit stop improvement efforts may be coordinated with proposed development that can offer additional stop locations or amenities. Lastly, transit stop improvements may be coordinated with the “Sense of Place” project – spearheaded and led by Supervisor McKeel – to bring public art to select transit stops in the County; Sense of Place sites currently include Stonefield and Northside Library. Meetings of the Sense of Place Working Group, which will help manage the logistics of identifying, installing, and maintaining the art at all Sense of Place locations are expected to resume before the end of the fiscal year.

It should be noted that there have been delays in placing some transit shelters due to staffing changes at CAT.

Microtransit Service

With Albemarle County’s support, Charlottesville Area Transit submitted a request for – and received – funds to implement one year of microtransit service for a portion of the north 29 development area and a portion of the Pantops area (as a pilot program). CAT has engaged a consultant to develop a Feasibility Study which will identify the optimal system for providing the service. These consultants will be discussing the project at the January 18 Board Meeting Charlottesville Area Transit expects to begin the service around July 2023.

Development Projects

Transportation staff reviews and comments on transportation issues related to pre-application meetings and projects submitted for Zoning Map Amendments, Special Use Permits, and Site Development Plans. Transportation staff’s role is to review the Traffic Impact Assessment (TIA) or other transportation information and assist the lead reviewer or engineer in the development and scoping of traffic studies and review of plans/plats for transportation and mobility issues such as transit, pedestrian access and interconnectivity. Major projects reviewed/discussed this quarter include:

- North Pointe TIA – Proposal to rezone the North Pointe Development to remove some commercial and increase residential uses;
- Seig Property Rezoning and TIA – Rezoning proposal for development of a mixed use community located southwest of the US 29/I-64 interchange;
- Old Ivy Residences Rezoning and TIA – Rezoning proposal for a residential development located on the north side of Old Ivy Road just east of the US 250 Bypass;
- North Fork Discovery Park Rezoning and TIA – Rezoning proposal to add residential uses to the North Fork Park;

Reported Transportation Issues

Staff has been engaged in addressing local concerns related to a variety of transportation issues. Staff has instituted a documentation process to track these ongoing issues and keep a record of these concerns. This includes collecting relevant data and reporting through proper channels as appropriate. A tracking list of these concerns/issues has been developed and is reviewed and presented at monthly traffic coordination meetings with VDOT, Albemarle County Police Department, and other agencies. Following is a list of the primary issues staff has been working on in this quarter.

- **Speeding concerns:** Towne Lane, Dick Woods Road, Belvedere Boulevard, Stoney Point Road, and Greenwood Station Road
- **Safety concerns:** the intersection of Quail Run and Dickerson Road, the intersection of 5th Street and 5th Street Station Parkway, the intersection of Plank Road and US 29, along Carters Mountain Road, and along the Berkmar shared use path (debris)
- Illegal passing on 250 at Tilman Road
- Missing stop sign at the intersection of Rolkin and Hansen Roads
- Complaints of significant delays at the new diverging diamond at 250/64
- Request for sidewalks on Park Road (Crozet)