

AGENDA MPO Technical Committee

Tuesday, July 26, 2022
10:00 AM

****In-Person Meeting at:** Water Street Center, 407 E. Water Street, Charlottesville, VA 22902

Zoom Meeting Link

<https://us02web.zoom.us/j/84942770807?pwd=WmdMaHhtLzZ2amhVNnRUVmVhVHNMUT09>

(for Remote Participation in Compliance with Adopted Remote Meeting Policy, Guest Speakers, and Members of Public)

Meeting ID: 849 4277 0807.

Passcode: 089352

Item	Time	Description
0	10:00-10:05	Attendance
1	10:05-10:10	Matters from the Public: limit of 3 minutes per speaker <i>Members of the Public are welcome to provide comment on any public-interest, transportation-related topic, including the items listed on this agenda</i>
2	10:10-10:15	General Administration* – Ryan Mickles, CA-MPO - Acceptance of agenda* - Approval of May 17, 2022 MPO Tech Minutes*
3	10:15-10:20	Elections of Technical Committee Chair and Vice -Chair for Fiscal Year 2023* – Ryan Mickles, CA-MPO - Nominations and Vote for Chair* - Nominations and Vote for Vice-Chair*
4	10:20-11:05	Infrastructure Investment and Jobs Act (IIJA) – Ryan Mickles, CA-MPO Presentation by Mr. William Bill Keyrouze, Association of Metropolitan Planning Organizations (AMPO) – funding opportunities
5	11:05-11:20	Draft Request for Proposal for 2050 Long Range Transportation Plan – Ryan Mickles, CAMPO - Draft Request for Proposal - Staff Technical Group Memorandum
6	11:20-11:35	Staff Updates - FY21-24 TIP Amendment and Adjustments – <i>Ryan Mickles, CA-MPO</i> - TJPDC/Rideshare Program – <i>PDC Staff</i> - SMART SCALE Rd5: <u>Projects Map</u>, <u>Buffers Map</u>, <u>VDOT Sketches</u> – <i>Ryan Mickles, CA-MPO</i> - OIPI Growth and Accessibility Planning Technical Assistance Grant – <i>Sandy Shackelford, CA-MPO</i>
7	11:35-11:55	Roundtable Updates
8	11:55-12:00	Additional Matters from the Public: limit of 3 minutes per speaker <i>Members of the public are welcome to provide comment on any public-interest, transportation-related topic, including the items listed on this agenda</i>

* A recommendation to the Policy Board and/or vote is expected for this item

Upcoming Meetings:

MPO Policy Board:

July 27 at 4:00pm

Citizen Transportation Advisory Committee:

September 21 at 7:00pm

Bicycle and Pedestrian Staff Coordination Committee:

September 22 at 10:00am

MPO Policy Board:

September 28 at 4:00pm

REMOTE ELECTRONIC PARTICIPATION

This purpose of this policy is to provide for the Regional Transit Partnership (RTP) to permit a member to participate in a Partnership meeting through electronic communication means from a remote location, provided that:

A. Notification of Inability to Attend Because of Personal Matter, Disability, Medical Condition or Location.

On or before the day of the meeting, the member shall notify the Chair that he or she is unable to attend the meeting due to a personal matter; a temporary or permanent disability or other medical condition that prevents physical attendance; that a family member's medical condition requires the member to provide care for such family member; or that that such member's principal residence is more than 60 miles from the meeting location identified in the required notice for such meeting. The member must identify with specificity the nature of the personal matter.

B. Quorum Physically Assembled; Approval of Remote Electronic Participation.

A quorum of the Regional Transit Partnership must be physically assembled at the primary or central meeting location. The Regional Transit Partnership members present must approve of the remote electronic participation; however, the decision shall be based solely on the criteria in Section A, without regard to the identity of the member or items that will be considered or voted on during the meeting.

C. Record of Action.

The Regional Transit Partnership's minutes shall reflect the specific nature of the personal matter; the disability or medical condition; the fact that a family member's medical condition that required the member to provide care for such family member, thereby preventing their physical attendance; or that that such member's principal residence is more than 60 miles from the meeting location identified in the required notice for such meeting, as well as the remote location from which the absent member participated. If the absent member's remote participation is disapproved because participation would violate this policy, the disapproval shall be recorded in the Regional Transit Partnership's minutes with specificity.

D. Audibility of Absent Member.

The Regional Transit Partnership shall make arrangements for the voice of the absent member to be heard by all persons in attendance at the meeting location. If, for any reason, the voice of the absent member cannot reasonably be heard, the meeting may continue without the participation of the absent member.

E. Limitation on Remote Electronic Participation in Calendar Year.

Electronic participation by the absent member as provided in this policy shall not exceed two, or 25% of the meetings rounded up the next whole number, whichever is greater, Regional Transit Partnership meetings in each calendar year.

(Authorized pursuant to *Code of Virginia* § 2.2-3708.2)

MPO Technical Committee Meeting

Draft Minutes, May 17, 2022

Video of the meeting can be found at <https://www.youtube.com/watch?v=f7WECv6b80k>

VOTING MEMBERS & ALTERNATES		STAFF	
Alex Ikefuna, Charlottesville		Sandy Shackelford, TJPDC	x
Jeanette Janiczek, Charlottesville		Lucinda Shannon, TJPDC	x
Rory Stolzenberg, Charlottesville PC	x	Gretchen Thomas, TJPDC	x
Kevin McDermott, Albemarle	x	Ruth Emerick, TJPDC	x
Jessica Hersh-Ballering, Albemarle	x	Ryan Mickles, TJPDC	x
Chuck Proctor, VDOT	x		
Stacy Londrey, VDOT (alternate)		NON-VOTING MEMBERS	
Christine Jacobs, TJPDC	x	Tony Cho FTA	
Stephen Johnson, Jaunt	x	Donna Chen	x
Bill Palmer, UVA	x		
Luis Carrazana, Albemarle PC	x	GUESTS/PUBLIC	
Juwhan Lee, CAT	x	Peter Krebs, Piedmont Environmental Council	
Wood Hudson, DRPT		Michael Barnes, VDOT	x
Sara Pennington, Rideshare		Sean Tubbs	x
Richard Duran, FHWA			
Taylor Jenkins, DRPT (alternate)			

Note: The City of Charlottesville has declared a local state of emergency due to the COVID-19 pandemic and the nature of this declared emergency makes it impracticable or unsafe for the Thomas Jefferson Planning District Commission to assemble in a single location in the city. This meeting was held utilizing electronic virtual communication with the Zoom software application, and in accordance with virtual meeting provisions contained in Code of Virginia § [2.2-3708.2](#). A recording of the meeting was made available to the public on May 18, 2022 at <https://www.youtube.com/watch?v=f7WECv6b80k>

1. CALL TO ORDER:

The MPO Technical Committee Chair, Rory Stolzenberg, presided and called the meeting to order at 10:02 a.m. and read the Notice of Electronic Meeting and Commissioner and Public Protocol. Ryan Mickles took attendance.

2. MATTERS FROM THE PUBLIC

- Comments by the Public:** None
- Comments provided via email, online, web site, etc.:** None

3. GENERAL ADMINISTRATION (MINUTE :00):

Acceptance of Agenda – There were no additions or changes to the agenda, so it was approved as presented.



Update on In-Person Meetings

Ryan Mickles reported that the MPO is planning to return to in-person meetings in July at the Water Street Center, located at 407 E Water Street in Charlottesville.

Approval of March 15, 2022 Minutes

Motion/Action: Juwhan Lee made a motion to approve the minutes, Christine Jacobs seconded and the motion passed unanimously.

4. CONSIDER RESCHEDULING JULY 19 MPO TECHNICAL MEETING (MINUTE 2:54):

Mr. Mickles explained that there is a conflict with date of the next meeting with the VA APA Conference. Staff proposed changing the meeting to July 26 at 10:00 a.m. and hold a joint session with the Rural Technical committee.

Motion/Action: Kevin McDermott made a motion to approve the schedule change as presented, Juwhan Lee seconded and the motion passed unanimously.

5. DRAFT FY23 UPWP WORK PROGRAM (MINUTE 6:55):

Mr. Mickles presented the draft of the FY23 UPWP. He noted that there were no comments to date from the public.

Mr. Stolzenberg noted that in the Table of Contents, the dates are still incorrect. Also, on page 25 the dates are also incorrect.

Motion/Action: Kevin McDermott made a motion to approve the UPWP with the amended dates. Christine Jacobs seconded the motion and the motion passed unanimously.

6. SMART SCALE PROJECT UPDATE (MINUTE 10:09):

Mr. Mickles reported that the MPO submitted eight Smart Scale pre-applications on April 1 and are preparing final applications on August 1.

Mr. Mickles also presented two resolutions of support. The first was for a support of the four MPO project applications submissions and the second is for support of four local project application submissions.

Mr. Proctor noted that in the first resolution, “HB2” should be replaced with “Smart Scale” throughout the document.

Motion/Action: Christine Jacobs made a motion to recommend the first resolution with the stated revisions to the Policy Board for consideration. Stephen Johnson seconded the motion and the motion passed unanimously.

Chuck Proctor noted regarding the second resolution, the titles for the projects being submitted should be mirrored in the resolution. He also made note that “HB2” should be changed to “Smart Scale” in this resolution as well.

Ms. Hersh-Ballering will send the correct titles of the projects to Mr. Mickles.

Mr. Stolzenberg note that it will be important to check the titles from the City. Mr. Barnes will work with Mr. Mickles to get the titles to mirror one another.

Motion/Action: Christine Jacobs made a motion to recommend the resolution to the MPO Policy Board endorsing the submission of Smart Scale projects with the requested revisions to remove reference to HB2, and change the titles and descriptions to match the application titles and descriptions given by the jurisdictions. Jessican Hersh-Ballering seconded the motion and the motion passed unanimously.

At minute 25:30, there was a presentation and discussion about the design concept and access of the proposed Rivanna Bike/Pedestrian bridge.

7. STAFF UPDATES (MINUTE 37:33):

TIP Amendments

Lucinda Shannon reported on several administrative TIP adjustments. The TIP is on the MPO website:

<https://campo.tjpd.org/process-documents/tip/>

Regional Transit Vision Plan

Ms. Shannon gave a timeline of the work that has been completed and for the plan going forward. She noted that the RTP is the Advisory Committee for this project. She said the next step is to go to the TJPD Board and then to the public for surveys and targeted focus groups. She invited the public comments at the next RTP meeting, May 26 at 4:00 p.m.

The 29 North project website is located here: <https://tinyurl.com/N29VDOT>

Transit Governance Study

Ms. Shannon explained the Governance Study and that it will go before the CTB for approval. As soon as the MPO gets the funding announcement, Staff will move forward with AECOM to begin the study. The finances have not been secured as of this date.

Mr. McDermott noted that it will be important to create a key stakeholder list prior to presenting to the Board.

Stephen Johnson asked a clarifying question about the potential change in structure of the transit systems.

Ms. Jacobs noted that Staff is going into the study with no assumptions. They will rely on the consultants for their recommendations.

TJPD/Rideshare Program

Ms. Shannon reported that the Afton Express has increased ridership. May is Clean Commute month and there are promotions for commuting by using #CleanCommuteCville on social media.

OIPI Growth and Accessibility Planning Technical Assistance Grant

Ms. Shackelford said the MPO and County and City staff have been working with OIPI and have discussed internal staff capacity. She noted that the process will be heavily-GIS based. She also reported that she is working on the scope for the LRTP and more specific info will be available on that in the Fall.

9. ROUNDTABLE UPDATES (MINUTE 1:00:00):

Christine Jacobs reported that there is an open Planner II/III position and the TJPDC is actively recruiting for applications.

Bill Palmer noted the on-demand transportation program that UVA has rolled out during off-hours for students has been successful. UTS is also moving into a summer schedule. He also noted that UTS is working to accommodate the large numbers of electric scooters on Grounds.

Stephen Johnson had to leave the meeting early at 11:00, so there was no report from him.

Kevin McDermott reported that the application for revenue sharing for the Eastern Avenue connector was funded in the draft six-year plan, so it looks like they will be able to move forward with that project. He also noted that 29 North Corridor study will have a final public meeting Thursday from 7-9 p.m. on Zoom. (The 29 North project Website: <https://tinyurl.com/N29VDOT>)

Jessica Hersh-Ballering said regarding the draft 6-year plan, there is a draft demo program for micro transit. The County is looking forward to working with CAT on that program.

Donna Chen had no update from CTAC.

Chuck Proctor said VDOT is working on the Smart Scale applications and developing related sketches and cost estimates. He noted a change in the Hickory Crossing project. He also noted that there will be a Metroquest survey online to collect public comments on the 29 North Corridor study.

Michael Barnes said he is trying to set up informal lunches with folks to get to know people better and to find out what is going on in the community.

Juwhan Lee reported CAT will be presenting two studies at the next RTP meeting. He also said CAT launched their alternative fuel feasibility study. He also noted that route changes are still on hold.

Luis Carrazana did not have anything to report.

Rory Stolzenberg said next Tuesday, May 24, there will be a joint planning meeting to determine what to do with 5th Street.

10. ADDITIONAL MATTERS FROM THE PUBLIC (MINUTE 1:09:30):

None.

ADJOURNMENT: Mr. Stolzenberg adjourned the meeting at 11:14 a.m.

REQUEST FOR PROPOSAL:

Consultant Support for the Development of the
Charlottesville-Albemarle Metropolitan Planning
Organization's Long Range Transportation Plan

PURPOSE OF WORK:

The Charlottesville-Albemarle Metropolitan Planning Organization (CA-MPO), housed and staffed by the Thomas Jefferson Planning District Commission (TJPDC), seeks the services of an experienced consultant to provide technical expertise and general support for the development of its 2050 Long Range Transportation Plan (LRTP). The consultant will work with staff, MPO Committees, and other regional stakeholders to provide guidance in the development of public engagement and communications strategies, technical assistance in the development of constrained budget methodology and implementation strategies, and general support in the overall development of the LRTP. The 2050 LRTP will need to be completed and adopted by the CA-MPO Policy Board by May 31, 2024.

PROCESS AND DEADLINES:

Submission:

- Proposal submissions should be sent via email to: [Sandy Shackelford at sshackelford@tjpdcc.org](mailto:sshackelford@tjpdcc.org)
- Phone: (434) 422-4823
- Note: The TJPDC reserves the right to reject any or all proposals wherever it is in the best interest of the Planning District Commission. The TJPDC is an Equal Opportunity Employer. Minority and Women-owned businesses are encouraged to submit a proposal. **Need to add Title VI language.**
- **Proposals will be received until September 2, 2022 at 4:00 pm.**
Late Proposals: Proposals received after the stated closing time and date will not be considered.

Decision:

- Proposals will be reviewed **within 15 business days** of the closing date and notification of decision will be made by **September 26, 2022.**

Proposals must Include the following:

- Cover letter introducing the consultant team;

- Qualifications to include a brief history of the consultant's business and services, consultant team members and relevant experience, and the identification and contact information for the primary point of contact;
- A minimum of three (3) references from clients for whom you have completed similar work products in the past, including the time period services were provided. Please provide a summary of the work performed and client contact information;
- Cost Estimate not to exceed \$105,000;
- A work plan that specifically addresses all elements in the Scope of Work described below including a project schedule of required and recommended tasks and milestones.

Period of Performance:

- The time period for the work described in the scope is approximately 20 months from issuance of Notice to Proceed.

BACKGROUND:

The geographical boundary of the Charlottesville-Albemarle MPO is currently comprised of the City of Charlottesville and the urbanized portions of Albemarle County, consisting of 243 square miles with a 2020 population of 139,723. Review of the existing boundaries and likely impacts on changes to the MPO boundaries due to updated Census data and new rulemaking recently announced by the Census Bureau will be undertaken early in the process.

The 2045 Long Range Transportation Plan was adopted on May 22nd, 2019. There has been a significant transition in TJPDC staff since the adoption of this plan, which has created a unique opportunity to utilize consultant support to bolster this long range transportation planning process. CA-MPO goals for the 2050 LRTP include the development of a process and written document that:

1. clearly connects the identified goals to selected projects;
2. considers project feasibility based on available funding programs;
3. provides transparency and clarity to the overall transportation planning process; and
4. guides the investment of planning resources to high need locations creating an overall pipeline process to prioritize projects that meet the most critical system needs.

CA-MPO is the recipient of a Growth and Accessibility Planning (GAP) Technical Assistance Grant from the Office of Intermodal Planning & Investment and is currently working with a consultant team to develop a performance-based process for prioritizing system needs and projects. Consultants procured through this RFP will:

- Provide technical expertise to develop processes and methodology that can be used by MPO staff in future plan updates specifically related to the establishment of a fiscally constrained budget and project implementation strategies;
- Serve as subject matter experts providing guidance on federal and state requirements and best practices;

- Provide general support for the integration of multi-modal planning considerations, specifically ensuring the inclusion of opportunities identified through the recently completed Regional Transit Vision Plan and associated recommendations for funding being developed through a potential transit authority; and
- Provide guidance on public engagement and communications strategies.

SCOPE OF WORK:

The successful consultant should have experience with transportation planning processes in the state of Virginia. Experience completing Long Range Transportation Plans, understanding federal requirements governing metropolitan planning organizations, and knowledge of funding resources for transportation planning and projects is also preferred.

Task 1: Project Management and General Guidance

- Ensure the LRTP update process complies with all federal requirements.
- Provide guidance on best practices for:
 - Creating clear connections between the Long Range Transportation Plan and the Transportation Improvement Program;
 - Establish quantifiable measurements for goals, if appropriate; and
 - Developing broader utility for the use of the LRTP beyond the identification of specific projects for implementation (pipeline studies, integration of land use considerations, opportunities for stronger collaboration, etc.).
- Meet with the CA-MPO Staff on a monthly basis to review progress and upcoming activities.
- Provide recommendations on planned activities and approaches to include the appropriate roles of each of the MPO Committees in the development of the plan.

Task 1 Deliverables:

- Monthly meetings with CA-MPO staff.
- Written comments of any feedback on draft materials.
- Attendance at up to eight working group and/or CA-MPO committee meetings.

Task 2: Fiscally Constrained Budget and Implementation Strategy Development

- Develop the constrained budget for the 2050 LRTP that will be used in the project prioritization process. The constrained budget should be based on likely funding sources available for project implementation, and the developed methodology should be appropriate for use by CA-MPO staff in future LRTP updates.
- Provide guidance on project implementation strategies beyond most common funding sources including consideration for site development strategies, federal funding programs, and enhancement opportunities for projects eligible for State of Good Repair funding.

Task 2 Deliverables:

- Technical memo on fiscally constrained budget development methodology and outcomes.
- Presentation of methodology and budget at Technical Working Group Meeting, MPO Technical Advisory Committee, and MPO Policy Board.
- Tools developed for use in determining the constrained budget (if applicable).

Task 3: Transit Planning Considerations

- Provide guidance to CA-MPO staff on the incorporation of transit priorities identified through the Regional Transit Vision Plan (to be completed no later than November 2023).
- Draft recommended language on transit planning recommendations in the LRTP considering the possibility of the establishment of a new transit authority that could provide a new funding mechanism.

Task 3 Deliverable:

- Draft language to incorporate into the LRTP to address transit planning needs and opportunities.

Task 4: Public Engagement

- Serve in an advisory capacity on the development and implementation of a public engagement plan for the LRTP.
- Review and provide feedback on draft public engagement tools and products (surveys, visual aids, presentations, findings, etc.).
- Assist with the analysis of public feedback, if needed.

Task 4 Deliverables:

- Written comments of any feedback on draft materials.
- Written and presented reports of any analysis completed to support public engagement, if needed.

Optional Task 5: Communication Strategies

- Develop communications materials to aid in public and stakeholder understanding of the LRTP process and purpose. Materials could potentially include:
 - Presentation materials
 - Infographics

- Videos or animations to increase engagement and understanding

CA-MPO would work with the consulting team to develop the overall communications strategy and appropriate content based on overall planning process and public engagement touchpoints.

Optional Task 5 Deliverables:

- Communications plan.
- Digital copies of any materials developed.

EVALUATION CRITERIA:

Each proposal will be evaluated based upon the following published criteria, including compliance with the RFP's instruction and the mandatory terms and conditions set forth within the RFP document. The objective of the evaluation will be to select the consultants who, in the sole discretion of the TJPDC, offers the best value and fit for the needs of the CA-MPO. Each proposal will be evaluated on the following criteria:

1. Project Understanding: The proposal demonstrates that the consultants understand the needs and priorities of the CA-MPO.
2. Approach and Methodology: The proposal demonstrates that the consultant team has a well-developed plan to satisfy all items in the Scope of Work.
3. Experience and Qualifications: The members of the consultant team and any sub-contractors possess the necessary skills and experience to successfully complete the Scope of Work.
4. References: The consultant team is able to demonstrate that is has successfully completed similar projects for previous clients.
5. Cost: The proposal includes reasonable details of cost estimates broken out by project task and deliverables.

Memorandum

To: Policy Board
From: Sandy Shackelford, Director of Planning & Transportation
Date: May 20, 2022
Reference: Appointment of a Technical Working Group for the 2050 LRTP

Purpose:

As CA-MPO prepares for undertaking the 2050 Long Range Transportation Plan, there is an identified need for a technical working group to have regular work sessions to discuss the project in greater detail than can be accomplished in regular committee meetings. The goal of this working group will be to focus discussions and provide general guidance on recommended processes and procedures that will then be reviewed by the formal MPO committees. This technical working group will also provide an opportunity for staff from other disciplines that are not regularly engaged with the MPO to participate and inform the development of the 2050 LRTP.

Background:

Transportation planning intersects with a broad range of issues that are essential to capture when decisions are being made about priorities for the transportation system. In order to ensure that the plan is being developed in context, CA-MPO staff would like to include not just the transportation stakeholders that are regularly engaged in the MPO activities, but stakeholders that can provide stronger insight and coordination with other disciplines that rely on the transportation system. For that reason, staff is recommending a technical working group be appointed that consists of a core group of staff to provide guidance and feedback on the technical aspects of the plan development, as well as a supplemental list of key staff members from the localities to be engaged periodically to inform discussions around the coordination of transportation systems with broader community interests.

CA-MPO suggests the following list of participants for appointment to the 2050 LRTP Technical Working Group:

CORE:

- Albemarle County Transportation Planning
- Albemarle County Planning Commission
- Albemarle County VDOT Residency
- City of Charlottesville Transportation Planning
- City of Charlottesville Public Works

- City of Charlottesville Planning Commission
- UVA Office of the Architect
- Charlottesville Area Transit
- Jaunt
- Department of Rail and Public Transportation
- VDOT Culpeper District

SUPPLEMENTAL:

- Albemarle County Land Use Planning
- Albemarle County Climate Action
- Albemarle County Housing
- City of Charlottesville Land Use
- City of Charlottesville Climate Action
- City of Charlottesville Housing

The technical advisory committee will meet bi-monthly, opposite of the months that the regular MPO committee meetings are held. They will provide valuable feedback on processes and plans to generate and refine recommendations prior to review in the formal committee meetings. This will serve to streamline discussions during the formal committee meetings and clarify requests for direction from the Policy Board.

As a committee acting on behalf of a public body, all meetings will be open to the public, but the discussion will be limited to those representatives appointed to the committee.

Recommendation:

Staff will be reviewing the proposed list of stakeholders and consideration of factors with CTAC at their meeting on July 20th and the MPO Tech at their meeting on July 26th. Any additional feedback from this committee will be included during the presentation to the Policy Board.

Staff is requesting that the Policy Board approve the stakeholder advisory group members either as presented or with specified revisions.

If there are any questions or comments, please contact Sandy Shackelford at sshackelford@tjpd.org.

Memorandum

To: MPO-Policy Board
From: Ryan Mickles, Regional Planner
Date: July 27, 2022
Reference: Amendment to the Transportation Improvement Program (TIP) FY21-24

Purpose: To add an additional \$6,978,137 to UPC NO 75878, #SGR19LB – Rt 20 Bridge Replacement project. The amendment is necessary to keep in accordance with the State's Six Year Improvement Program.

Old Table

UPC NO		75878	SCOPE		Bridge Replacement w/o Added Capacity	
SYSTEM		Urban	JURISDICTION		Charlottesville	OVERSIGHT NFO
PROJECT		#SGR – RTE 20 – BRIDGE REPLACEMENT				ADMIN BY Locally
DESCRIPTION		FROM: GARRETT ST/LEVY AVE (0.173 mi south of Water St.) TO: EAST MARKET ST (0.095 north of Water St) (0.2680MI)				
PROGRAM NOTE						
ROUTE/STREET		9 TH ST NE (0020)				TOTAL COST \$31,100,043
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
PE	Federal-STP/STBG	\$0	\$530,494	\$0	\$0	\$0
RW	Federal-STP/STBG	\$0	(\$249,678)	\$0	\$0	\$0
CN	Federal – BR	\$32,216	\$128,863	\$0	\$0	\$0
	Federal – STP/STBG	\$101,5763	\$406,305	\$0	\$0	\$0
	Other	\$6,160,904	\$6,160,904	\$0	\$0	\$0
CN	TOTAL	\$6,294,696	\$6,696,072	\$0	\$0	\$0
CN AC	Federal – AC OTHER	\$0	\$13,438,913	\$0	\$0	\$0
MPO Notes		Amendment 1, approved by the Policy Board on January 27, 2021- The cost estimate for the Route 20 Bridge replacement (Belmont Bridge) increased by \$5,912,644. This increased the estimated project cost from \$25,187,399 to \$31,100,043 in the Statewide Transportation Improvement Program (STIP). To align the CA-MPO's Transportation Improvement Program (TIP) with the STIP, the same adjustments were made to this TIP. Under design, going to construction soon.				

New/Adjusted Table

UPC NO SYSTEM		75878 Urban	SCOPE JURISDICTION	Bridge Replacement w/o Added Capacity Charlottesvi lle			OVERSIG HT	NFO
PROJECT DESCRIPTION		#SGR – RTE 20 – BRIDGE REPLACEMENT FROM: GARRETT ST/LEVY AVE (0.173 mi south of Water St.) TO: EAST MARKET ST (0.095 north of Water St) (0.2680MI)					ADMIN BY	Locally
PROGRAM NOTE		TIP AMD - release \$530,494 (STP/STBG) FFY21, add \$65,143 (STP/STBG) & 141,079 (NHPP) FFY22 PE phase; move release of \$249,678 (STP/STBG) from FFY21 to FFY22 RW phase; move \$128,863 (BR) from FFY21 to FFY22, add an additional \$215,673 (STP/STBG) FFY21, add \$249,678 (STP/STBG), add \$4,139,660 (NHPP) & \$2,697,398 (DEMO) FFY22 CN phase						
ROUTE/STREET		9 TH ST NE (0020)					TOTAL COST	\$38,078,180
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24		
PE	Federal- NHS/NHPP	\$0	\$0	\$141,079	\$0	\$0		
	Federal- STP/STBG	\$16,286		65,143				
RW	Federal- STP/STBG	\$0	\$0	(\$249,648)	\$0	\$0		
CN	Federal – BR	\$32,216		\$128,863	\$0	\$0		
	Federal – DEMO			\$2,697,398	\$0	\$0		
	Federal – NHS/NHPP	\$0	\$	\$4,139,660	\$0	\$0		
	Federal – STP/STBG	\$155,495	\$621,978	\$249,678	\$0	\$0		
	Other	\$6,160,904	\$6,160,904	\$0	\$0	\$0		
CN	TOTAL	\$6,348,614	\$6,782,882	\$7,215,599	\$0	\$0		
CN AC	Federal – AC OTHER	\$0	\$13,438,913	\$0	\$0	\$0		
MPO Notes		An additional 22% increase was added in July 2022. The first amendment increased the project cost estimate from \$25.2m to \$31.1m in the Statewide Transportation Improvement Program (STIP). The second amendment will increase the cost estimate to just over \$38m.						

Action Item: MPO staff recommends a motion to approve the TIP amendment.

Once this TIP amendment is reviewed and approved by the MPO Policy Board, the TIP document for FY21-24 will be updated with the modified table.

IN WITNESS WHEREOF, the MPO Policy Board on July 27, 2022, approved the amendments proposed above.

Signature:

Chair
Charlottesville-Albemarle
Metropolitan Planning Organization

Executive Director
Thomas Jefferson Planning District Commission/
Charlottesville-Albemarle Metropolitan Planning Organization

WITNESS BY _____

If there are any questions, please contact Ryan Mickles at rmickles@tjpd.org or (434) 979-7310 Ext.119.

Memorandum

To: MPO-Policy Board
From: Ryan Mickles, Regional Planner
Date: July 27, 2022
Reference: Adjustments to the Transportation Improvement Program (TIP) FY21-24

Purpose: To add an additional \$674,988 to the total cost for Grouping: Maintenance: Traffic and Safety Operations. Approximately \$1.1m is deprogrammed in CN FY23 Federal – STP/STBG.

Old Table

GROUPING		Maintenance: Traffic and Safety Operations				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$4,694,690
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal – STP/STBG	\$0	\$0	\$1,523,612	\$1,688,335	\$1,482,743
MPO Notes		Adjustment 15: FFY22-01 STIP MOD - move \$1,016,242 (STP/STBG) FFY21 MN Traffic & Safety to FFY22; move \$93,000 (STP/STBG) from MN for Bridges to MN Traffic & Safety FFY22				

New/Adjusted Table

GROUPING		Maintenance: Traffic and Safety Operations				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$4,019,702
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal – STP/STBG	\$0	\$0	\$1,975,150	\$561,809	\$1,482,743
MPO Notes		Adjustment 16: FFY22-06 STIP MOD- move \$451,538 STP/STBG from FFY23 to FFY22; move \$416,500 (STP/STBG) FFY23 to Preventive MN & System Preservation FFY22; move \$238,288 (STP/STBG) FFY23 Traffic & Safety to MN for bridges FFY22				

Memorandum

To: MPO-Policy Board
From: Ryan Mickles, Regional Planner
Date: July 27, 2022
Reference: Adjustments to the Transportation Improvement Program (TIP) FY21-24

Purpose: To add an additional \$416,500 to the total cost for Grouping: Maintenance: Preventive Maintenance and System Preservation. An additional \$416,500 to be programmed in FY22 in CN Federal STP/STBG.

Old Table

GROUPING		Maintenance: Preventive Maintenance and System Preservation				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$44,045,636
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHS/NHPP	\$0	\$8,522,852	\$250,000	\$0	\$0
	Federal – STP/STBG	\$0	\$35,272,784	\$0	\$0	\$0
CN TOTAL		\$0	\$43,795,636	\$250,000	\$0	\$0
MPO Notes		Adjustment 16: Move \$250,000 from the Bridge grouping to the System grouping. This transfer is to account for additional actual obligations this year for the State of Good Repair project for the Dairy Road over the 250 Bypass.				

New/Adjusted Table

GROUPING		Maintenance: Preventive Maintenance and System Preservation				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$44,462,136
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHS/NHPP	\$0	\$8,522,852	\$250,000	\$0	\$0
	Federal – STP/STBG	\$0	\$35,272,784	\$416,500	\$0	\$0
CN TOTAL		\$0	\$43,795,636	\$666,500	\$0	\$0
MPO Notes		Adjustment 17: FFY22-06 STIP MOD – add \$416,500 (STP/STBG) FFY22 moved from MN: Traffic & Safety FY22				

Memorandum

To: MPO-Policy Board
From: Ryan Mickles, Regional Planner
Date: July 27, 2022
Reference: Adjustments to the Transportation Improvement Program (TIP) FY21-24

Purpose: To add an additional \$258,488 to the total cost for Grouping: Maintenance: Preventative Maintenance for Bridges. Approximately \$1.1m is deprogrammed in CN FY23 Federal – STP/STBG.

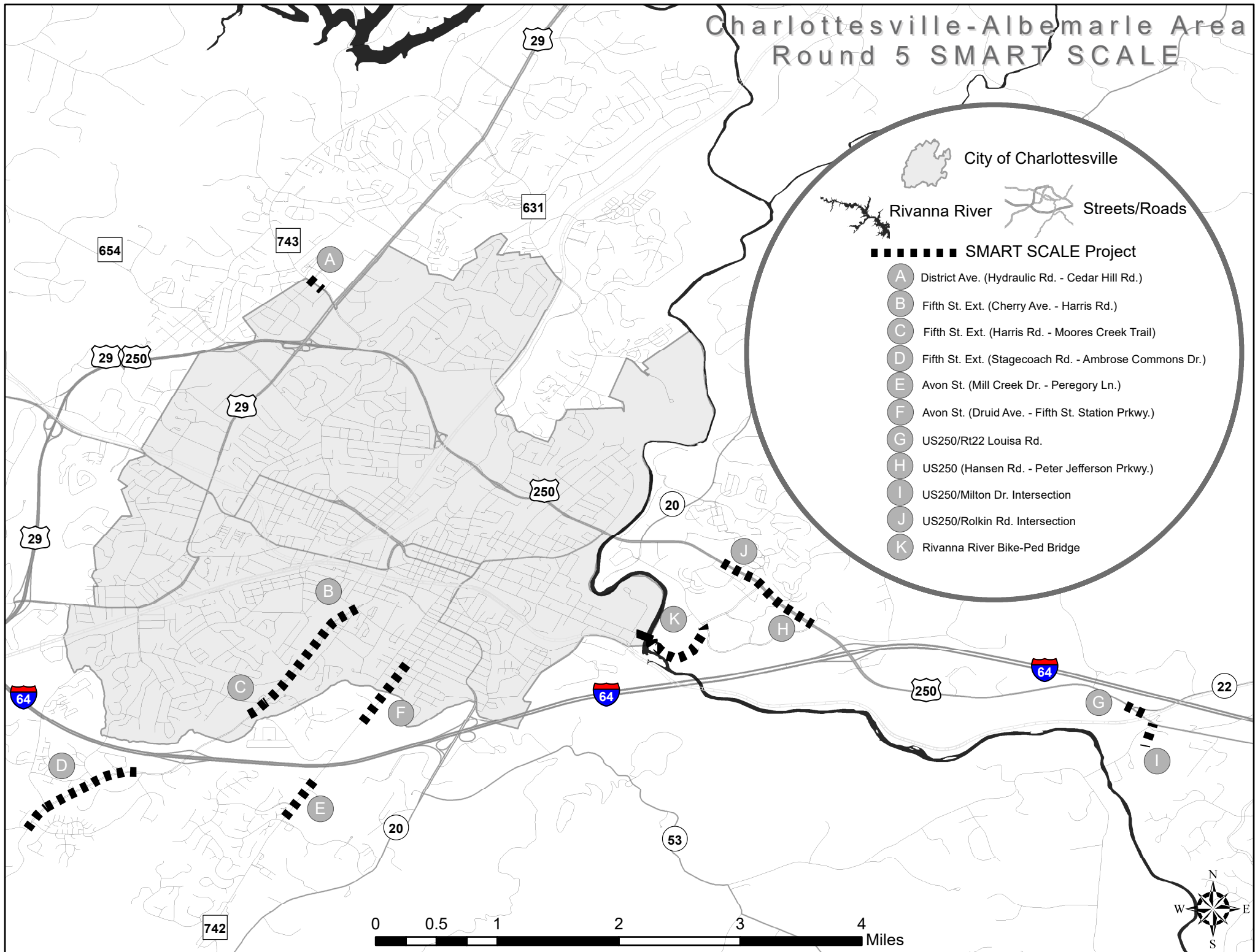
Old Table

GROUPING		Maintenance: Preventive Maintenance for Bridges				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$16,153,185
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHS/NHPP	\$0	\$1,000,000	\$750,000	\$1,000,000	\$1,000,000
	Federal – STP/STBG	\$0	\$3,487,446	\$2,181,715	\$3,517,075	\$3,216,949
CN TOTAL		\$0	\$4,487,446	\$2,931,715	\$4,517,075	\$4,216,949
MPO Notes		Adjustment 16: move \$250,000 from the Bridge grouping to the System grouping. This transfer is to account for additional actual obligations this year for the State of Good Repair project for the Dairy Road over the 250 Bypass.				

New/Adjusted Table

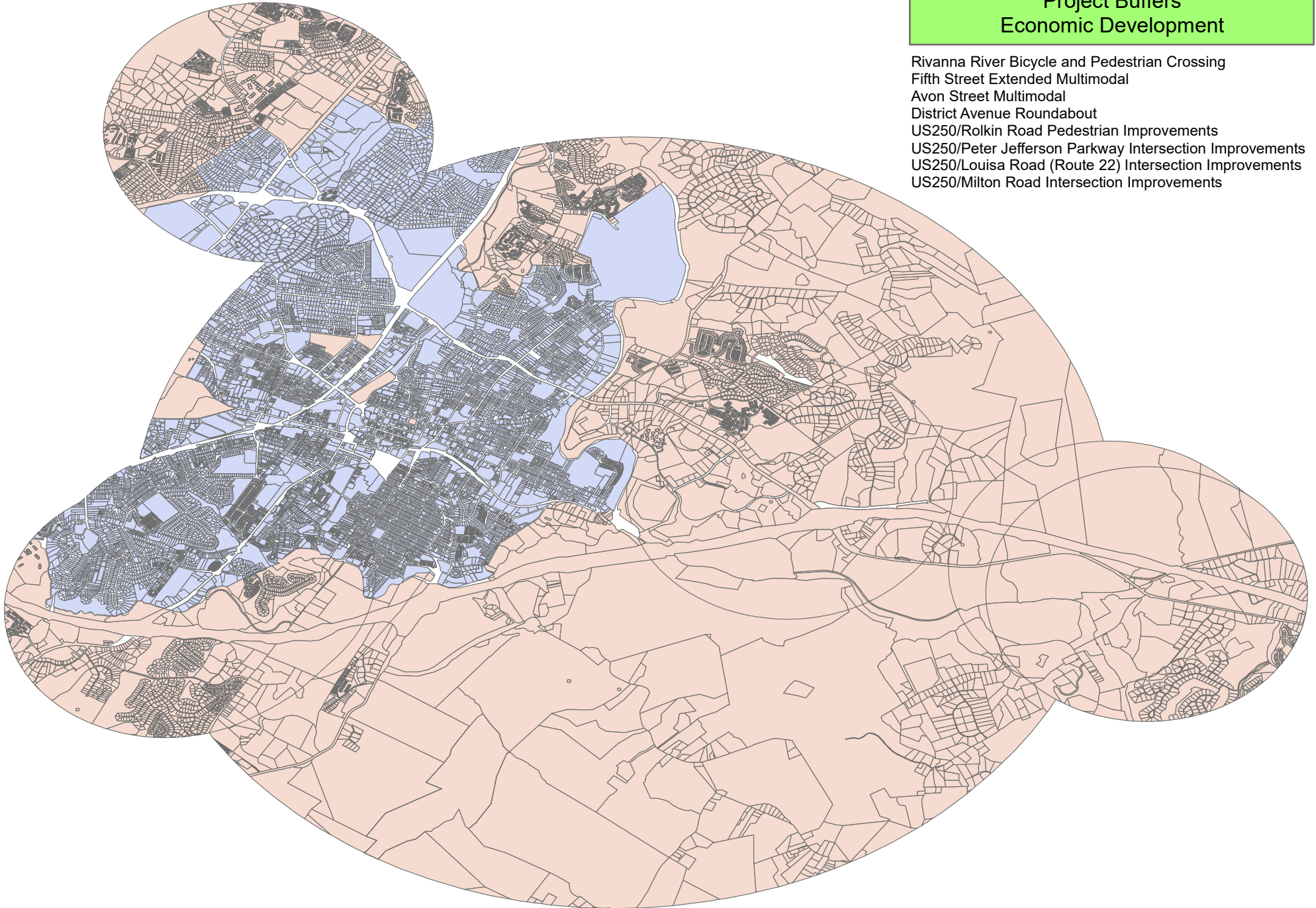
GROUPING		Maintenance: Preventive Maintenance for Bridges				
PROGRAM NOTE		Funding identified to be obligated districtwide as projects are identified.				
ROUTE/STREET					TOTAL COST	\$16,411,673
	FUNDING SOURCE	MATCH	FY21	FY22	FY23	FY24
CN	Federal - NHS/NHPP	\$0	\$1,000,000	\$2,750,000	\$0	\$0
	Federal – STP/STBG	\$0	\$3,487,446	\$9,174,227	\$0	\$0
CN TOTAL		\$0	\$4,487,446	\$11,924,227	\$0	\$0
MPO Notes		FFY22-06 STIP MOD – move \$3,517,075 (STP/STBG) FFY23 to FFY22, and move \$1,000,000 (NHPP) FFY23 to FFY22, move \$1,000,000 (NHPP) FFY24 & \$3,216,949 (STP/STBG) FFY24 to FFY22, add \$258,488 (STP/STBG) FFY23 from MN Traffic & Safety to FFY22				

Charlottesville-Albemarle Area Round 5 SMART SCALE



SMART SCALE Round 5 Project Buffers Economic Development

Rivanna River Bicycle and Pedestrian Crossing
Fifth Street Extended Multimodal
Avon Street Multimodal
District Avenue Roundabout
US250/Rolkin Road Pedestrian Improvements
US250/Peter Jefferson Parkway Intersection Improvements
US250/Louisa Road (Route 22) Intersection Improvements
US250/Milton Road Intersection Improvements

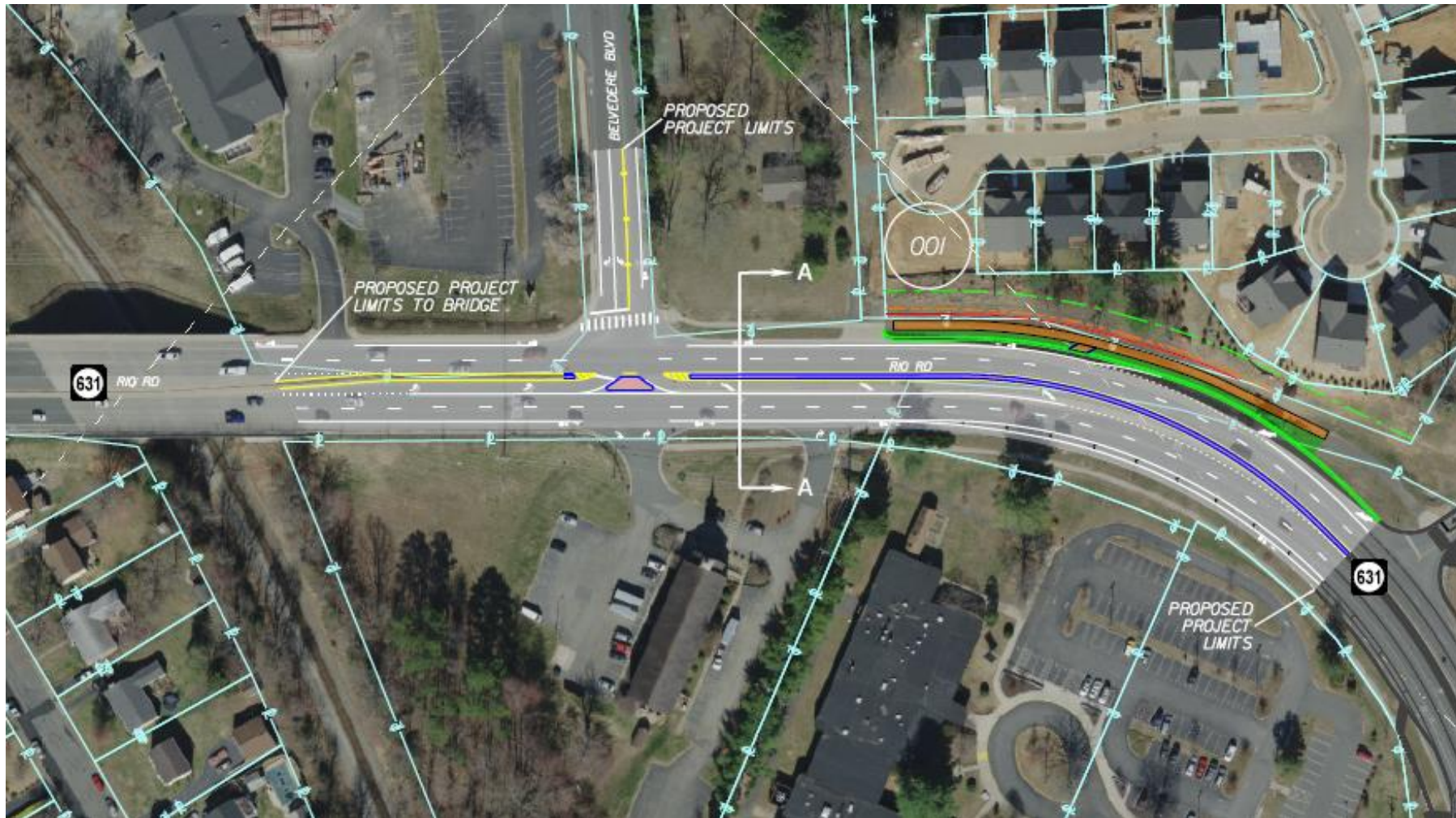


Charlottesville Residency Smart Scale Applications



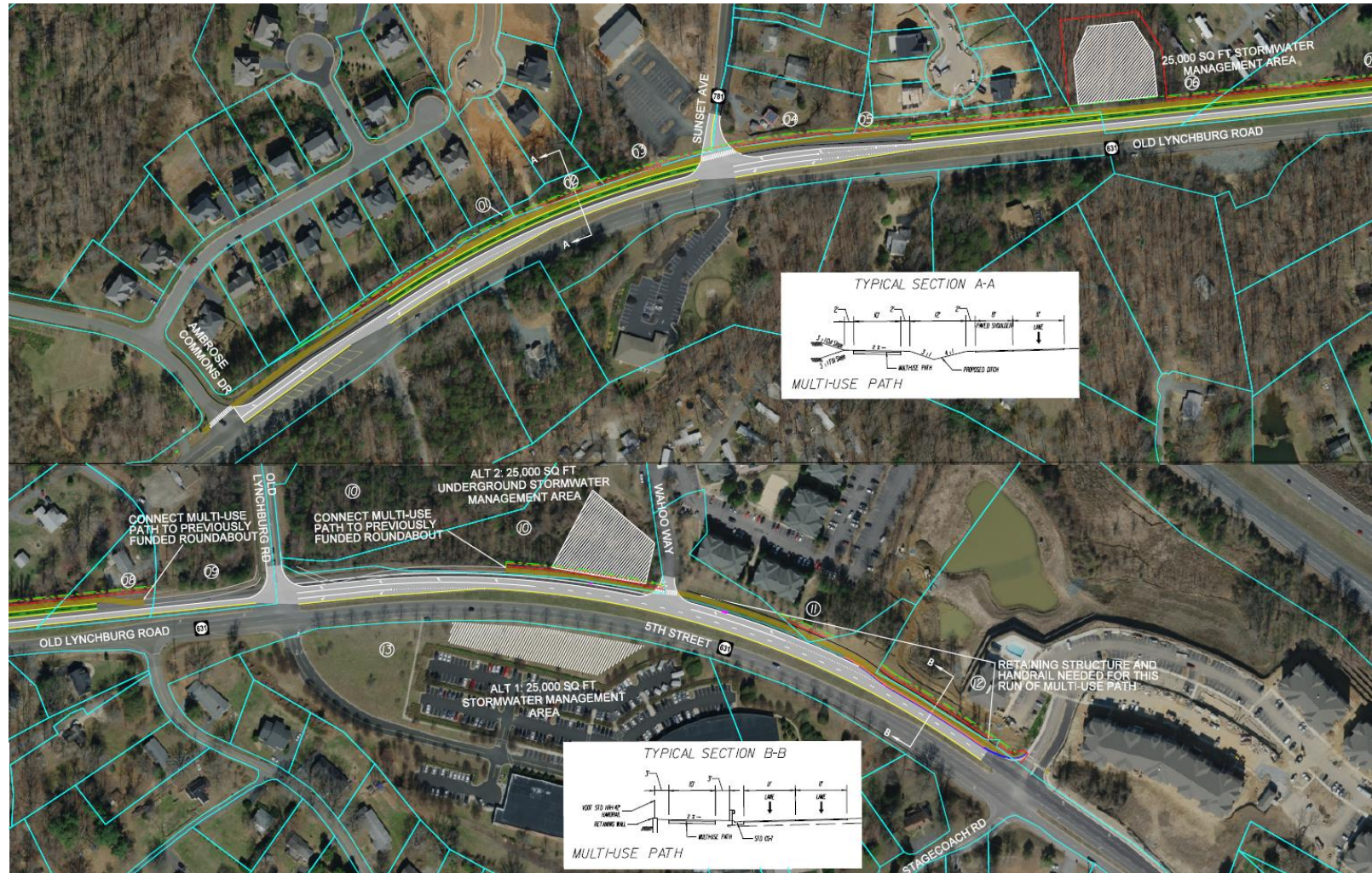
No	Project	PW ID	SP ID	Locality	Applicant	Status	L&D P.M.	Designer
	CHARLOTTESVILLE RESIDENCY							
1	Rio (631)/Belvedere (1920) Green-T	0631-1920	9144	Albe/Cville	County	Estimate	T. Nguyen	Baker
2	5th Street (631) S.U. Path (Ambrose to Afton Pond)	0631-0780	9152	Albemarle	County	Review	J. Warfield	Baker
3	Avon Street (742) SUP (Mill Creek to Peregoy)	0742-1150	9143	Albemarle	County	Review	T. Nguyen	Baker
4	US-250/1815 (Old Trail Dr) Brownsville Roundabout	0250-1815	9153	Albemarle	County	Review	T. Nguyen	Baker
5	US-250/22 Shadwell Displaced Left	0250-0022	9332	Albemarle	TJPDC	Review	J. Warfield	Baker
6	US-250/729 (Milton Rd) Shadwell Roundabout	0250-0729	9334	Albemarle	TJPDC	Review	J. Warfield	Baker
7	US-250/1779 (Rolkin Rd) Ped Improvements	0250-1779	9329	Albemarle	TJPDC	Review	J. Cooner	Baker
8	US-250/1140 (Peter Jeff.) Int. Imp. + Park & Ride	0250-1140	9331	Albemarle	TJPDC	Draft	J. Warfield	Baker
9	Hydraulic (743)/District Ave Roundabout	0743-District	9180	Albe/Cville	CAMPO	Review	J. Warfield	Baker
10	Rivanna River S.U. Path & Bridge (Woolen Mills)	Rivanna-SUP	9179	Albemarle	CAMPO	Review	T. Nguyen	Baker
11	Avon Street Multimodal (Avon Ct to Druid Ave)	Avon-Palatine	9178	Cville/Albe	CAMPO	Review	T. Nguyen	Baker
12	5th Street Multimodal (5th St Landing to Harris)	5th-Harris	9174	C'ville	CAMPO	Review	J. Warfield	Baker
	5th Street Multimodal (Harris to Cherry)	5th-?	9454	C'ville	City			City
14	US-29/616/Comm. Ruckersville RCUTs	0029-0616	9480	Greene	County	Estimate	T. Nguyen	T. Nguyen
15	US-33/743 (Advance Mills Rd) Midway Int. Imp.	0033-0743	9484	Greene	County	Estimate	J. Cooner	Baker
16	Route 230/231/686 Pratts Roundabout	0230-0231	9171	Madison	County	Final	J. Rose	J. Rose

Rio (631) / Belvedere (1920) Green-T – Albemarle/C'ville



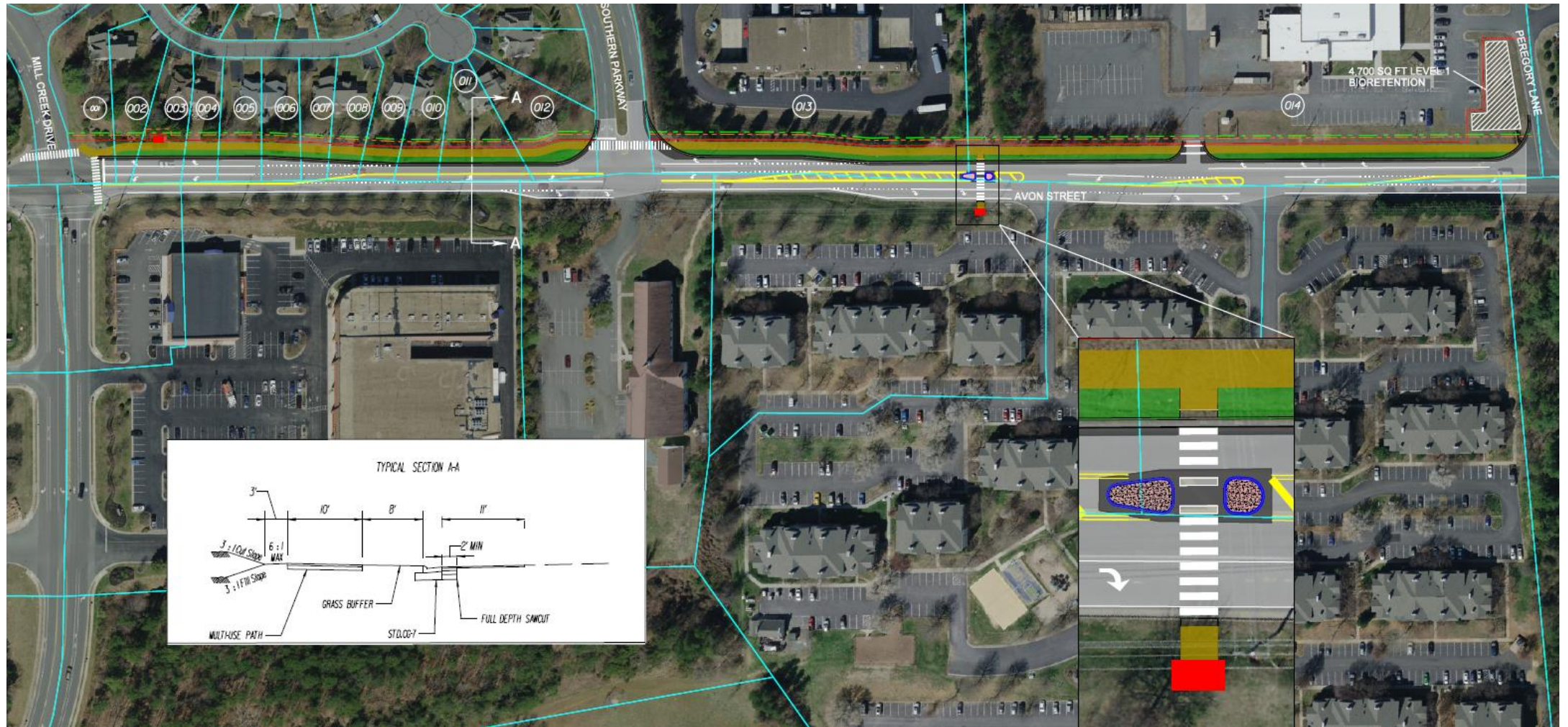
Status: Estimating

5th Street S.U. Path (Ambrose Com. Dr. to Afton Pond Ct.) – Albemarle



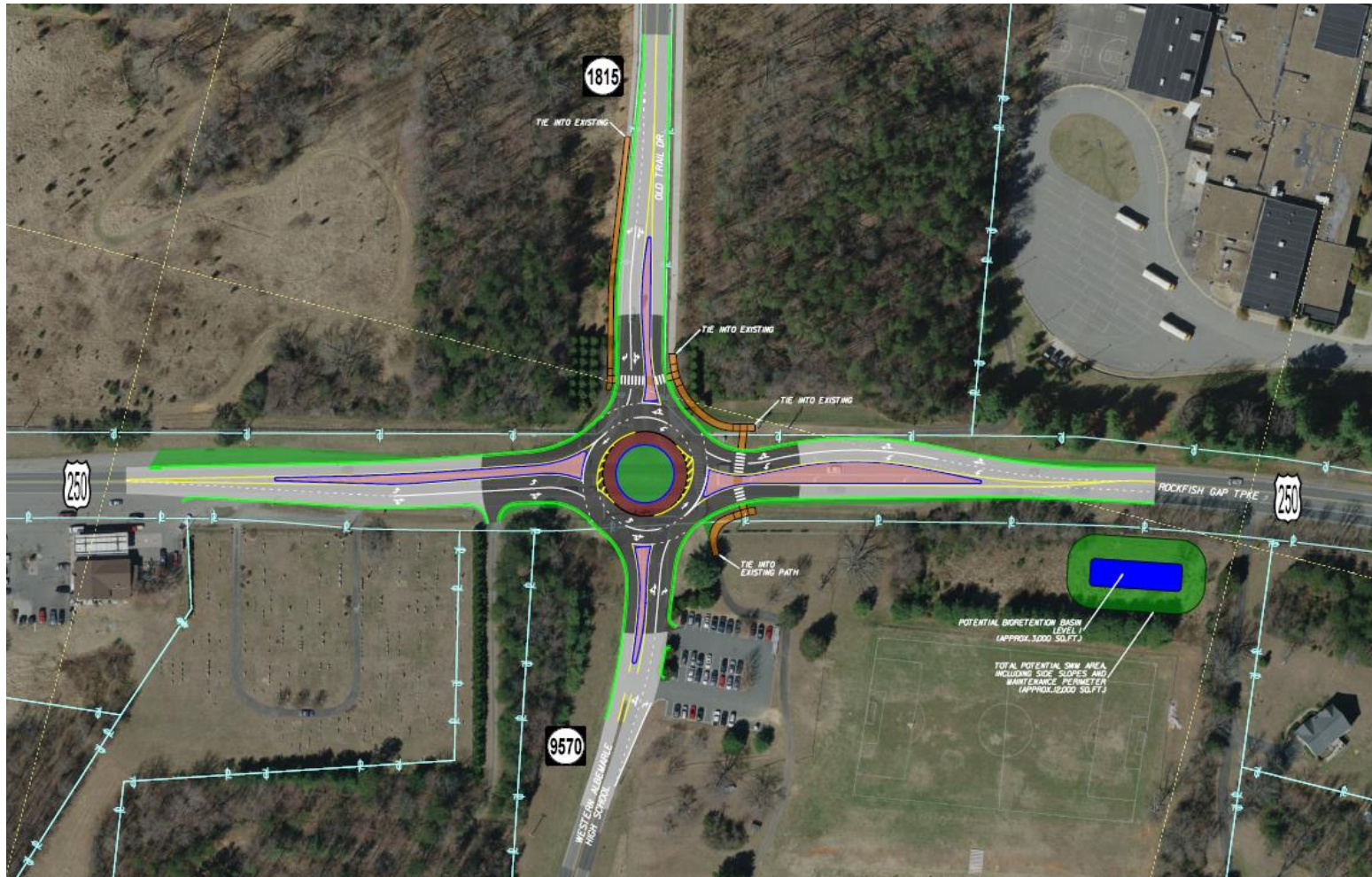
Status: 2nd Design Revision

Avon Street S.U. Path (Mill Creek to Peregoy) – Albemarle



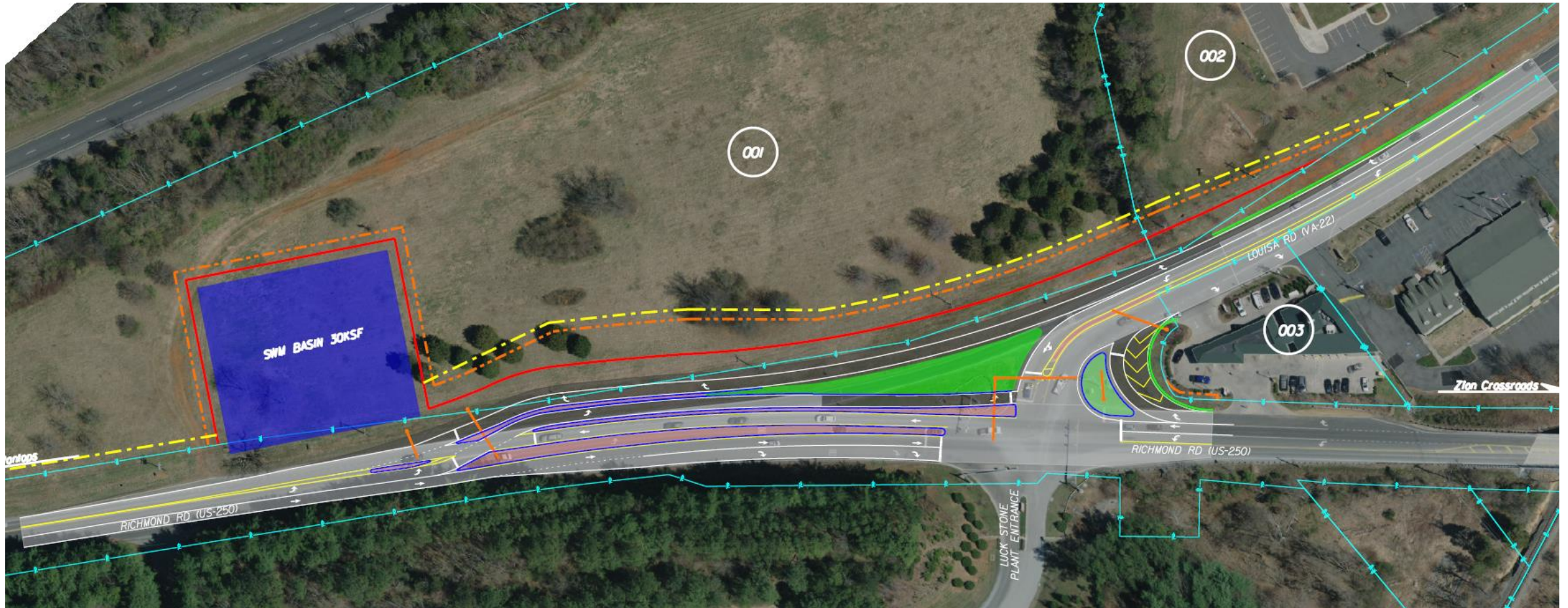
Status: 2nd Review

US-250 / 1815 Old Trail Dr. Roundabout – Albemarle



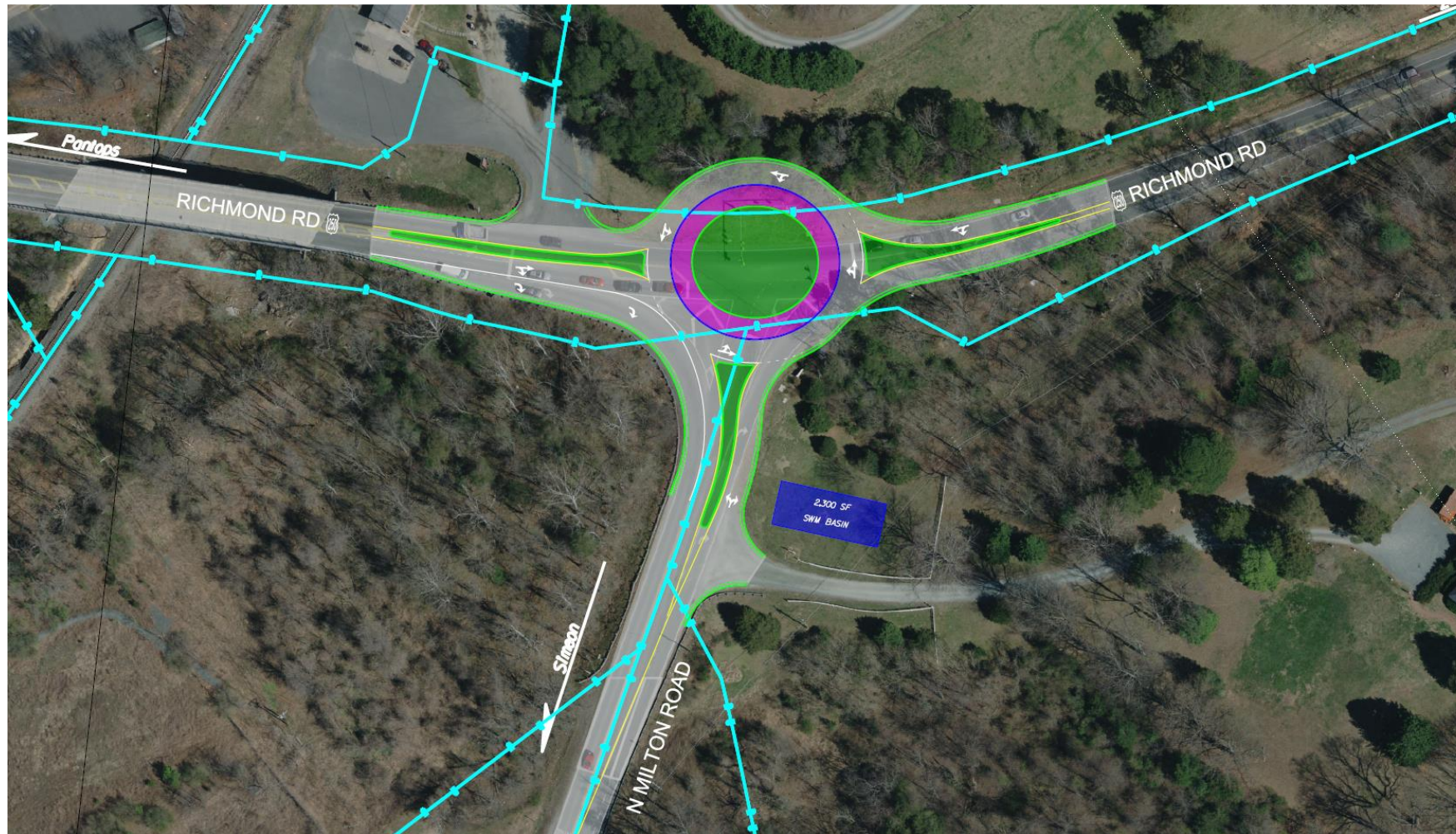
Status: Design Revision

US-250 / 22 Shadwell Displaced Left Turn – Albemarle



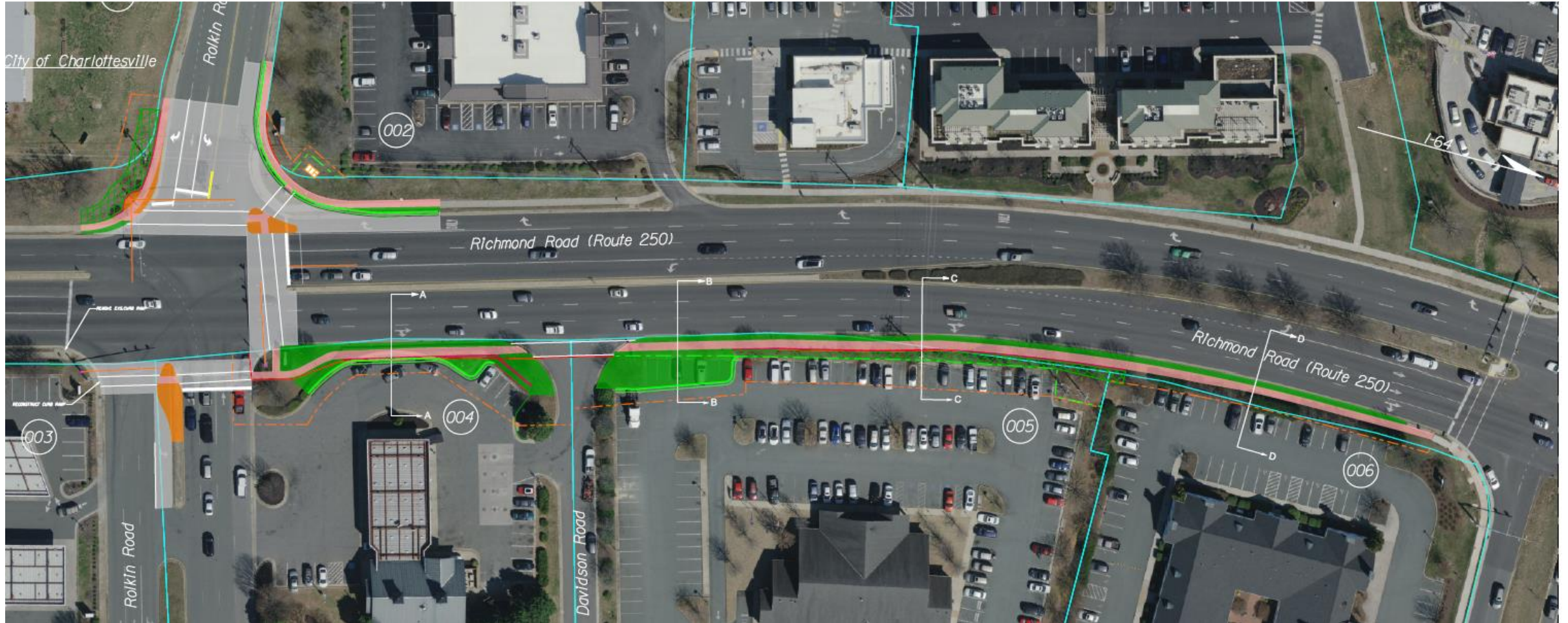
Status: 2nd Review

US-250 / 729 (Milton Rd) Shadwell Roundabout – Albemarle



Status: Design Revision

US-250 / Rolkin Rd Pedestrian Improvements – Albemarle



Status: 2nd Review

US-250 / Peter Jeff. Thru-Cut and Park & Ride – Albemarle



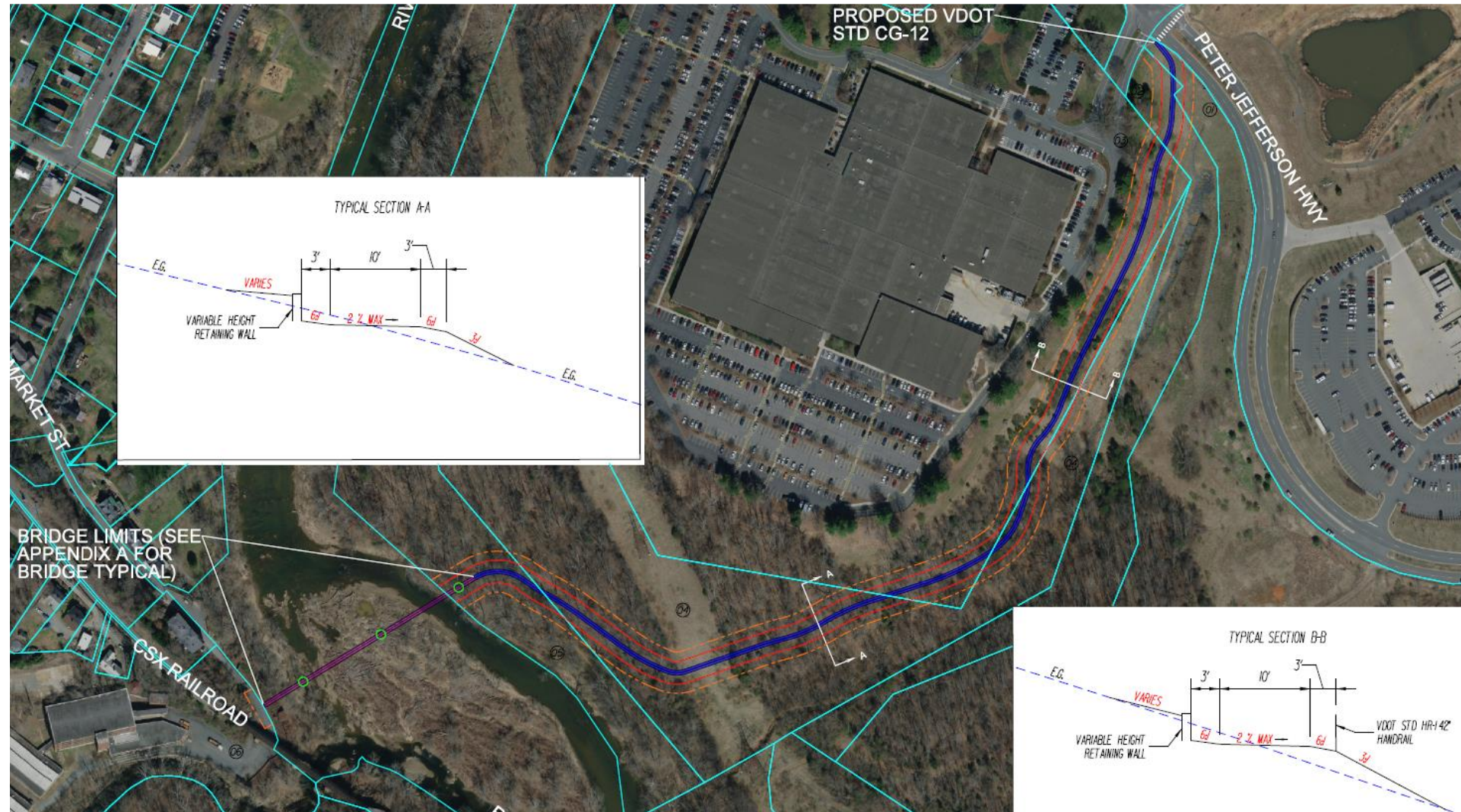
Status: Draft Design

Hydraulic Rd (743) / District Ave Roundabout – Albe./C'ville



Status: Design Revision

Rivanna River Bike and Pedestrian Crossing – Albemarle



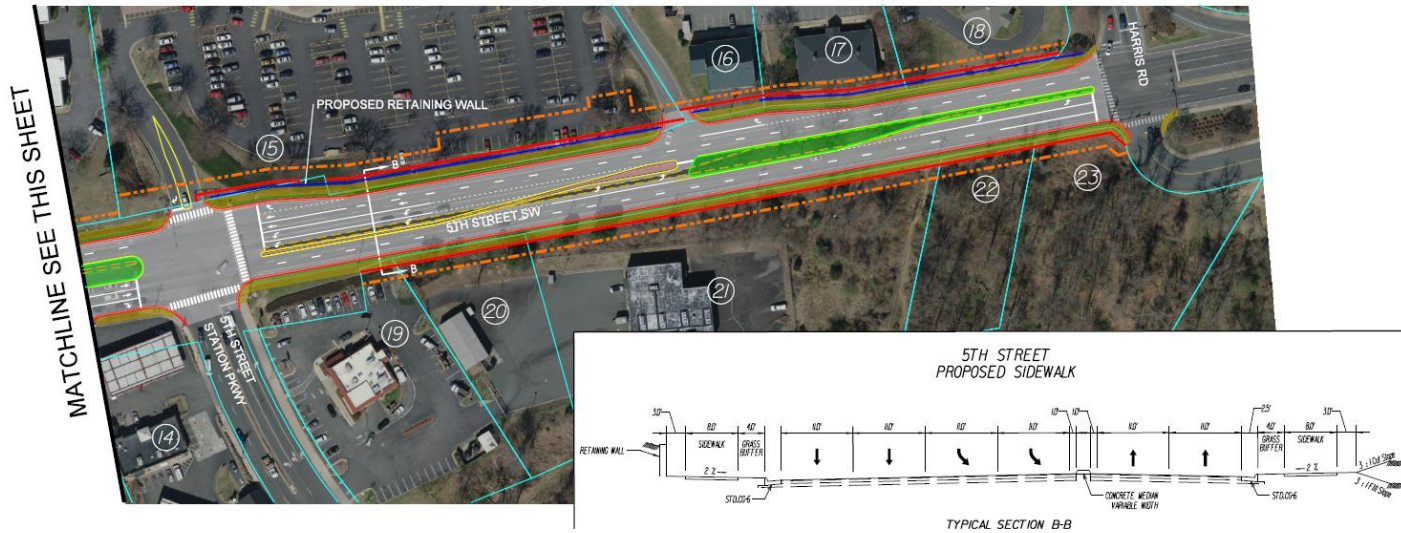
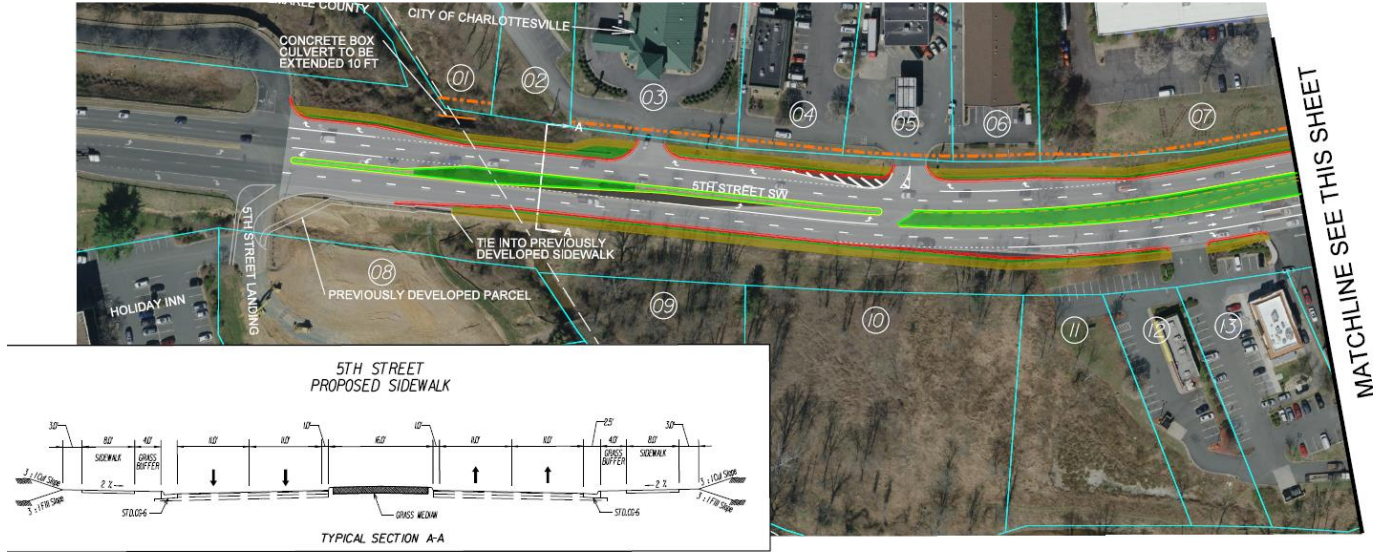
Status: 2nd Review

Avon Street Multi-Modal Improvements – Albe/C'ville



Status: Design Revision

5th Street Multi-Modal Improvements- Harris Rd to Holiday Inn



Status: 2nd Review

5th Street Multi-Modal Imp. (Harris to Cherry) – Charlottesville

Northern
Section

Previous Funded
Project

Cross Section Type A

TOTAL ROW: 91'

Southern
Section

Status: Cancelled?