



Central Virginia Transportation Planning Organization (CVTPO)

March 17, 2022

Staff Report

1. Call to Order

Concurrence of Electronic Meeting Policy: COVID State of Emergency ended. Thus, appointed boards have resumed in-person meetings.

2. Approval of Minutes: September 16, 2021 (Attachment 2)

September 16, 2021, CVTPO meeting minutes provided for review and approval.

Recommendation: Approval of Minutes.

3. Constrained Long Range Plan (CLRP) and Connect CV 2045 Update and Adoption Consideration (Attachment 3 and 3a)

Background

Connect Central Virginia 2045, the Long Range Transportation (LRTP), sets a collective vision for the Metropolitan Planning Area's and the region's future transportation system. The CVTPO merged three documents (the TPO's LRTP, the Rural Long Range Transportation Plan (RLRTP) and the Comprehensive Economic Development Strategy {CEDS}) to develop a unified planning document called *Connect Central Virginia 2045* (Connect CV 2045), which was adopted by the CVTPO September 17, 2020.

During the 2045 planning process, the COVID pandemic delayed VDOT Central Office's anticipated funding estimate to guide the Constrained Long Range Plan (CLRP) project list. Federal Code states that MPOs will develop a list of transportation projects with cost estimates that stay within anticipated available funding during the planning horizon. LRTP renewal deadlines required that the CVTPO adopt the LRTP, aka *Connect CV 2045*, by October 2020. As funding had not been released and the constrained list would need to be developed, EPR, P.C., the same firm that developed the *Connect CV 2045*, was enlisted to research constrained list budget approaches across Virginia's MPOs/TPOs, guide the development of the CVTPO's CLRP, and incorporate any subsequent LRTP/*Connect CV 2045* changes.

CLRP and Connect Central Virginia 2045 Update Summary

Included with Attachment 3 package is a summary of the EPR, P.C. work activities, all of which have taken place with the guidance and participation by the TTC, VDOT, DPRT, and CVTPO staff.

The package begins with the EPR, P.C. memo which summarizes steps taken to integrate the updates from the constrained project list into *Connect CV 2045*.

Noted are the following main changes:

- The Constrained Project List now includes four subsections: Near-Term Committed Projects, Long-Term Committed Projects, Long-Term New Additions Projects, and Bike & Pedestrian Projects. NOTE: Justification provided as Attachment 2 – Task 4 Memo within Attachment 3.
- Many projects that were in the Vision List are now in the Constrained List.
- Those projects moved from Vision to Constrained List, which utilized the adopted Connect CV 2045 priority ranking methodology, now have project profiles, to facilitate grant funding applications.

To further provide ease by which the CVTPO can see and easily review the proposed changes, EPR, P.C. has:

- Provided the following LRPT Updates Table which provides the location and summary of each document change; and
- Provided this link to access the full document to review the changes; access to this link is open and active through COB, Thursday, March 17, 2022.

Access to Connect CV 2045 and Appendix here:

<https://epr.sharefile.com/share/view/sd3d704e01eef45fda4e22f8f252e6c38>

Updates to Connect Central Virginia 2045

Chapter	Page	Section	Changes
Number			
Cover Page	-	-	Added Amendment Date
Executive Summary	9	2045 LRTP PROJECT LIST	Updated description of project lists.
	10-22	Tables	Updated constrained list tables
	23	Map	Updated map of constrained list project
Chapter 8	115	2045 CVTPO VISION LIST OF PROJECTS	Updated description of vision project list
	116-120	Tables	Updated vision list tables
	121	Map	Updated map of vision list project
	126-127	2045 CONSTRAINED LONG RANGE PLAN	Added content describing the updated constrained list.
	128-140	Tables	Updated constrained list tables
	141	Map	Updated map of constrained list project
Appendix B	164-195	-	Added profile sheets for the projects in the Constrained List New Additions list
Appendix L	493-499	-	Added memo on the constrained budget methodology

In addition, the EPR, P.C. project summary package (Attachment 3), includes an overview of the range of project decision and evaluation actions, including Budget Evaluation Mythology, VA MPO Budget Estimate Comparison, and the Constrained List Subsection development process. Each of these documents were provided and evaluated by the TTC, VDOT, DRPT and CVTPO throughout the project and directly resulted in the Draft Connect Central Virginia 2045 provided for the CVTPO adoption consideration.

CVTPO Action Needed: CVTPO, to confirm to the federal requirement for establishment of a Constrained Long Range Plan Project List, needs to provide an action to approve or not approve the Constrained Long Range Plan list and subsequent Connect Central Virginia 2045 amendment as presented.

Recommendation: Staff recommends CVTPO adopt Constrained Long-Range Plan (CLRP) and the Connection Virginia LRTP Amendments as presented. Resolution (Attachment 3a)

4. FY2023 Unified Planning Work Program (UPWP) (Attachment 4)

The CVTPO's Work Program and the preliminary Budget (VDOT provided FY23 PL allocation provided and incorporated; DRPT FY23 allocation not yet known) for FY23 is provided for the member's consideration and approval. The UPWP serves as the guiding document for staff activities in the coming year.

Projects of note within the UPWP include, via VDOT program funding, a continuation of a Regional Potential Safety Improvement (PSI) study, the foundation for the update to the Region 2000 Greenways, Blueways, and Trails plan, the development of a new Title VI Plan. Through the DRPT (FTA 5303) program to advance development of comprehensive multimodal plan, that will evaluate existing resources, consider socio-economic, demographic, bike and pedestrian, and transit route and destination connectivity factors. Program action will provide the foundation to guide program short and long-term infrastructure program and service efficiency actions.

As in past years, the work program also provides the provision for technical support to localities to assist in Smart Scale, Highway Safety Improvement Program (HSIP), and any other transportation-related grant opportunities; continued support and participation in advancement of pedestrian, bicycle, complete street and other multimodal planning; and active participation in local initiatives and committees, including LRBA's Lynchburg Regional Transportation Advocacy Group (LRTAG), focusing on transportation and transportation-related issues (e.g. land use, active transportation).

The UPWP also provides the foundation for continued planning assistance to GLTC, including support in execution of GLTC's Transit Strategic Plan, bus stop improvement evaluation and improvement execution, and route efficiency and adjustment planning and implementation.

The Transportation Technical Committee (TTC) reviewed at their 3/10/22 meeting and recommended CVTPO adoption of the FY23 UPWP as presented.

Recommendation: Staff recommends FY23 UPWP Work Program be adopted as presented.

5. Regional Potential for Safety Improvement (PSI) Project Update (Attachment 5)

The CVTPO executed a study of the top 10 unstudied and unfunded Potential for Safety Improvement (PSI) intersections in the CVTPO/Lynchburg VDOT District area. The study has been led by EPR, P.C. and included evaluation of current travel conditions and executed to provide safety improvement recommendations. A project Steering Work Group has been engaged throughout the planning process.

EPR, P.C. in Attachment 5 provides a detailed overview of the ten (10) studied intersections located within Amherst, Bedford, and Campbell counties. The study report and recommendations will be available April and, with request by the localities, be presented to County Board of Supervisors. Project recommendations has been developed according to Highway Safety Improvement Program (HSIP) documentation needs to support future funding applications.

Recommendation: Review presented EPR, P.C. project Memo. With interest, CVTPO and locality staff representative will coordinate to arrange for locality presentation.

6. Smart Scale Round 5 – CVPDC Area Applications

Staff, at the 3/10/22 TTC meeting, consulted with the localities on anticipated Smart Scale Round 5 applications. Unlike Round 4, no locality has requested the CVTPO serve as the applicant for Round 5. However, Bedford County is requesting the CVPDC, as with Round 4, serve as the US 460 & Timber Ridge Rd (SR 803) Intersection Improvement project applicant.

Recommendation: Continue to be engaged in the area pending Smart Scale Round 5 applications. Be prepared to come to the July 21, 2022 CVTPO meeting to provide area applicant support resolution.

7. Matters from the Members

8. Adjournment


9. Informational Items

- Unless notified otherwise, the CVTPO will meet at 4:00 p.m. on the following dates.
April 21, 2022 July 21, 2022 October 20, 2022

April's meeting will include TIP Amendment, accounting for GLTC program adjustments, and CVPDC DRPT 5303 Application (due 5/2/22) actions.

- VDOT holding several funding program webinars in March. Including Highway Safety Improvement Program (HSIP) Local Funding Opportunities (3/29, 3/31). Staff has provided information to locality staff and will also be attending.

- Route 29 (Amherst Highway) and Route 151 (Patrick Henry Highway) Amherst County Intersection Improvement Project.
Public Meeting: Tuesday, March 29th, 4 – 6 p.m.
 Amherst High School Gymnasium
 139 Lancer Lane, Amherst.
 Project website:
www.virginiadot.org/projects/lynchburg/route-29-and-route-151-amherst.county.asp



**Route 29 (Amherst Highway) and
Route 151 (Patrick Henry Highway)
Amherst County
Intersection Improvement Project**

Tuesday, March 29, 2022, 4 – 6 p.m.
 Amherst High School Gymnasium
 139 Lancer Lane, Amherst, VA 24521

Find out about the proposed improvements for the section of Route 29 (Amherst Highway) that starts 0.709 mile south of Route 151 (Patrick Henry Highway) and extends to 0.131 mile north of Route 151 (Patrick Henry Highway) in Amherst County. The purpose of this project is to improve safety at this intersection by constructing raised medians to create an RCUT (Restricted Crossing U-Turn). The project website will include the same information, materials and presentations available at the public meeting. The project website is found at:
<https://www.virginiadot.org/projects/lynchburg/route-29-and-route-151-amherst-county.asp>

Review the proposed project plans and the National Environmental Policy Act documentation in the form of a Programmatic Categorical Exclusion at the public hearing or at VDOT's Lynchburg District Office located at 4219 Campbell Avenue in Lynchburg. Please call ahead to ensure the availability of personnel to answer your questions. Property impact information, relocation assistance policies and tentative construction schedules are available for your review at the above address and will be available at the public hearing.

Give your written or oral comments at the meeting, or submit them online from the survey on VDOT's website at the address listed above by **April 8, 2022**, to Mr. Anthony W. Revelle, P.E., Project Manager, Virginia Department of Transportation, 4219 Campbell Avenue, Lynchburg, VA 24501-4801. You may also email your comments to anthony.revelle@VDOT.Virginia.gov. Please reference "Route 29 at Route 151 Comment" in the subject line.

VDOT ensures nondiscrimination and equal employment in all programs and activities in accordance with Title VI and Title VII of the Civil Rights Act of 1964. If you need special assistance for persons with disabilities or limited English proficiency, contact Anthony Revelle at 434-856-8258, 1-800-367-7623, TTY/TDD 711.

State Project: 6029-005-735, P101
 Federal Project: NHPP-005-3 (129) UPC: 115492

In the event an alternate date is needed, the meeting will be held on March 31, 2022 at the same time and location.