

# Central Virginia Transportation Technical Committee

Region 2000 Local Government Council Office

Large Conference Room

828 Main Street, 12<sup>th</sup> Floor

Lynchburg, Virginia 24504

**Thursday, April 12, 2018 – 10:30 a.m.**

## Agenda

1. **Call to Order**.....Paul Harvey, *Chair*
2. **Approval of Minutes: March 8, 2018**  
*(See Attachment 1)*
3. **Recommendation to Local Government Council of FY 2019 Urban Work Program**  
*(see Attachment 2)*..... Scott Smith, *CVMPO*
4. **Updates on Graves Mill Road Corridor Study and 221**  
..... Scott Smith, *CVMPO*
5. **Matters from the Committee**.....All
6. **Adjournment** - Next meeting: **May 10, 2018 at 10:30 a.m.**

## **General Information**

- Transportation Technical Committee Statement of Purpose *(See Attachment G1)*

# Central Virginia Transportation Technical Committee

828 Main Street, 12th Floor, March 8, 2018 at 10:30 a.m.

## DRAFT MINUTES

### PRESENT

Lee Beaumont (U) ..... Liberty University  
 Brian Booth (U) ..... Greater Lynchburg Transit Company  
 Sara Carter (U) ..... Town of Amherst  
 Mark Courtney (U) ..... Lynchburg Regional Airport  
 Don DeBerry (U) ..... City of Lynchburg  
 Tiffany Dubinsky (U/R) ..... Virginia Dept. of Rail and Public Transportation  
 Mariel Fowler (UR) ..... Bedford County  
 Paul Harvey (U/R) ..... Campbell County  
 Kevin Jones (U/R) ..... Federal Highway Administration  
 Tom Martin (U) ..... City of Lynchburg  
 Richard Metz (U/R) ..... Campbell County Citizen Representative  
 Russell Thurston (R) ..... Town of Brookneal

### ABSENT

Doyle Allen (U/R) ..... Bedford County Citizen Representative  
 Jeremy Bryant (U/R) ..... Amherst County  
 Johnnie Roark (R) ..... Appomattox County  
 Gary Shanaberger (R) ..... Town of Appomattox  
 Russell Thurston (R) ..... Town of Brookneal  
 Bart Warner (R) ..... Town of Bedford  
 Dan Witt (R) ..... Town of Altavista  
 Rick Youngblood (U/R) ..... VDOT – Lynchburg District

U- Members representing the urbanized area of the region

R- Members representing the rural area of the region

### OTHERS PRESENT

David Cook ..... VDOT – Lynchburg District  
 Susan Cook ..... Region 2000 LGC/CVMPO  
 Philipp Gabathuler ..... Region 2000 LGC/CVMPO  
 Kelly Hitchcock ..... Region 2000 LGC/CVMPO  
 J. P. Morris ..... VDOT Bedford Residency  
 Anne Nygaard ..... City of Lynchburg  
 Scott Smith ..... Region 2000 LGC/CVMPO  
 Mary Zirkle ..... Town of Bedford

**1. Call to Order**

Paul Harvey called the meeting to order at 10:30 a.m.

**2. Approval of the January 11, 2018 Meeting Minutes**

Upon a motion by Richard Metz to approve the minutes of January 11, 2018 as presented, and seconded by Don DeBerry, this motion was unanimously passed.

**3. Recommendation to Local Government Council of FY 2019 Rural Work Program**

Scott Smith explained that there are two primary work programs, dealing with three funding sources that guide the transportation related work that the TTC does. There is the Rural Work Program that is addressed in March, and the Urban Work Program that is addressed in April. There are a couple of things that he and Philipp are planning on working with this year:

- 1) Scott and Philipp are continuing to build skill level in being able to do corridor and intersection studies. As part of this process they are hoping to help Bedford County this year with a grouping of intersections in the Goode area along U.S. 460.
- 2) Under Alternative Transportation Planning Activities they will be working with the Town of Bedford to either update or create a new bicycle and pedestrian plan.

The motion was made by Lee Beaumont, and seconded by Richard Metz, to recommend adoption by the Local Government Council. The motion was carried unanimously.

**4. Updates on Graves Mill Road Corridor Study and 221/Graves Mill Road Improvement Project**

Scott reported that the second public meeting to present the recommendations for the corridor study is scheduled for Monday, March 23 at 4:30 p.m. It will again be held at the Lynchburg Humane Society.

Scott advised that the VDOT Salem District sent out a notice related to Graves Mill, dealing with the Smart Scale funded project at Graves Mill and 221 and 221 and Grist Mill. Rather than holding a public meeting they sent out information instructing questions be sent to them by March 1. Scott presented this for information only.

**5. SMART SCALE Updates**

Scott reported that some webinars and WebEx trainings have recently been held, but recordings are available. There will be a refresher in May. The Smart Scale schedule has been altered some this year. There is a pre-application which has to be put in by June 1, and the full application is due on August 1. If the pre-application is not put in, the full application cannot be put in later. Also, there is now a cap on the applications. All of our localities are in Tier 1, which has a cap of 4 applications.

There is between an estimated \$800 million and \$1 billion dollars available for this 2 year Smart Scale cycle. Money for applications awarded will be available in 2014.

**6. Discussion of MPO Policy Board's Interest in Supporting Lynchburg Regional Airport**

Scott Smith explained that at the last MPO meeting the question was raised as to whether when looking at next year's work program, budgeting funds and staff resources, is there anything the MPO can do to help the airport. The MPO has not done anything with air service in the past. When meeting with other MPOs in the state next week, Scott said that he would ask them if they have examples of whether they have or have not been involved.

Mark Courtney explained that the biggest challenges they face right now is that the regional airline industry continues to go through a transitional phase. He added that as of July, the airport will be all jet flights.

Scott added that there will be discussion at the April MPO meeting, and Mr. Courtney will attend the meeting. Scott explained that the airport does appear in the TIP (Transportation Improvement Plan), and funding requests for the airport would go through that.

**7. Appointment of TTC Participant on MPO Bylaw Review**

Scott reported that at the last MPO meeting two members volunteered to serve on a sub-committee to work on updating the MPO bylaws. The last bylaws revision was done in 1996. Paul Harvey volunteered to serve on the committee, along with the two volunteers from the MPO.

**8. CVMPO/LGC RFP for On-Call Consulting**

Scott Smith explained that there are several consultants available on an on-call basis to use for various projects. In the past an RFP has been issued and a few consultants are hired to keep on reserve for three years. It is time to begin this process again, but this year the language is being changed to allow the localities to also use the consultants. Another change this year will be instead of getting two traffic engineering firms, there will be at least one traffic engineer and also a general planning consultant.

**9. Matters from the Committee**

- David Cook announced that the American Planning Association is going to sponsor a symposium on April 9, at the Holiday Inn Downtown Lynchburg. The focus will be planning implementation in downtown.
- Tiffany Dubinsky introduced herself as the alternate for Nick Britton at DRPT.
- Scott Smith introduced new members Sara Carter, Amherst County Town Manager, J.P. Morris, from the Town of Bedford, and Mary Zirkle with the Town of Bedford.

There being no further business, the meeting adjourned at 11:15 a.m.

The next meeting will be on April 12, 2018.



## **CENTRAL VIRGINIA METROPOLITAN PLANNING ORGANIZATION (CVMPO)**

828 Main Street, 12<sup>th</sup> Floor  
Lynchburg, VA 24504  
434-845-3491  
[www.cvmpto.org](http://www.cvmpto.org)

## **UNIFIED PLANNING WORK PROGRAM (UPWP)**

Fiscal Year (FY) 2019

Transportation Technical Committee (TTC) Recommendation: April 12, 2018

CVMPO Policy Board Adoption: April 26, 2018

Funding provided by the Federal Highway Administration (FHWA) the Federal Transit Administration (FTA), the Virginia Department of Transportation (VDOT), the Virginia Department of Rail and Public Transportation (DRPT) and Central Virginia Metropolitan Planning Organization (CVMPO) Local Funds

The CVMPO 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 have questions or concerns about your civil rights in regards to this project or special assistance for persons with disabilities or limited English proficiency, please contact the CVMPO. Sign language or non-English language interpreters will be provided if needed and requested in advance of this meeting. Please contact the CVMPO at 434-845-3491 to request an interpreter no later than 14 days prior to meeting.

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# Resolution

## **SECTION I**

### **FHWA, VDOT, CVMPO FUNDED ACTIVITIES**

#### **1.00 ADMINISTRATION**

##### **1.01 General Administration & Operations**

Description: This task includes ongoing activities that ensure proper management and operation of the continuing, comprehensive, and coordinated (3-C) planning process. The objectives of this task are to implement the Fiscal Year (FY) 2019 Unified Planning Work Program (UPWP) throughout the fiscal year; provide all required administrative functions, including all accounting, personnel, contract, and office administration; and to support the activities of the Central Virginia Metropolitan Planning Organization (CVMPO) through preparation of agendas, attendance, and scheduling meetings, reports, minutes, and other duties as needed for the CVMPO board and subcommittees. Additionally, staff training is a component of this task.

Products: Efficient office operation, accurate financial information, preparation of quarterly reports and billings, as well as the various direct and indirect supporting roles to the CVMPO. A year end work summary will also be provided.

Additionally, this activity provides for staff training to enhance the transportation planning process, such as attendance at American Planning Association (APA) AND Virginia Chapter of the American Planning Association (APA VA) conferences, geographic information system (GIS) conferences, bicycle and pedestrian seminars, and other opportunities as identified. Funding for membership in the Virginia Association of Metropolitan Planning Organizations is also included in this item.

Budget: \$55,000 staff

Completion Date: June 30, 2019

##### **1.02 Work Program Administration**

Description: To meet the requirements of 23 CFR Part 420 and 23 CFR Part 450, the CVMPO, in cooperation with the Virginia Department of Transportation (VDOT) and the Virginia Department of Rail and Public Transportation (DRPT), is responsible for the development of a UPWP. This UPWP describes all regional transportation planning activities anticipated in the CVMPO area, which will utilize Federal funding. The UPWP also identifies state and local matching dollars for these Federal planning programs.



Products: UPWP for FY 2020 and amendments to the FY 2019 UPWP.

Budget: \$12,000 staff

Completion Date: June 30, 2019

## **2.0 LONG RANGE TRANSPORTATION PLANNING**

### **2.01 Long Range Transportation Plan Updates**

Description: This task allows for the update to Central Virginia Long Range Transportation Plan (Plan) as well as its review and explanation. Additionally, this task allows for banking of funds to support the update.

Further, this task allows for the response to FAST Act requirements along with SMART SCALE and its prioritization efforts.

Products:

- Contract management for the update
- Staff support to the update, FAST Act compliance, and SMART SCALE prioritization efforts
- Plan amendments, as necessary
- Banking of funds for the update
- Providing continuing support for the update of Transportation Analysis Zones (TAZ) and the CVMPO transportation model.

The 2045 CVLRP will be completed by late 2020. Development of the scope, consultant procurement, and preliminary activities will occur in FY 18-19.

Budget: \$109,993.75

\$19,993.75 staff; \$45,000 consultant; \$45,000 consultant carryover to FY 19-20.

Completion Date: ongoing through June 30, 2019

### **2.02 Transportation Improvement Program**

Description: Maintenance of the Central Virginia Transportation Improvement Program (TIP), preparation of TIP amendments, and intergovernmental review of transportation projects.

Products: Approved TIP, TIP amendments, and intergovernmental review of transportation projects

Budget: \$6,000 staff  
Completion Date: June 30, 2019

### **3.0 TECHNICAL ASSISTANCE**

#### **3.01 General Technical Assistance (General Development and Comprehensive Planning)**

Description: This task allows for assistance to localities on transportation related activities on an individual basis or CVMPO basis, as needed. This task includes, but is not limited to, providing transportation technical input and resources to the CVMPO's localities to improve the overall effectiveness and efficiency of the transportation network; promoting improved integration of the land use and transportation planning processes; assisting with the update of local comprehensive plans to address the transportation elements and ensure land use and other elements are consistent with the statewide transportation plan and other planning documents; and other duties as requested by VDOT, FHWA, and the CVMPO.

This task allows for the development and provision of Geographic Information System (GIS) information for use with transportation projects and planning efforts. This task also provides for the enhancement and maintenance of the CVMPO transportation component of the Local Government Council's website.

This task will provide staff support for transportation related grant writing by member jurisdictions, such as transportation enhancement program and safe routes to school program grants, and multimodal applications

And, finally, this task will provide for flexible staff time to assist with issues that arise during the fiscal year, as well as short term projects where a locality may need assistance.

Products:

- Development and submittal of transportation related grant applications, as needed;
- Enhanced and maintained transportation component of the Council website to include the annual work program, Long Range Transportation Plan, Transportation Improvement Program, project data, transportation studies, meeting information, public participation plan, and related information in compliance with FAST Act;
- Assistance to localities in the development of transportation priorities for the CVMPO and region;

- Creation of GIS data and maps for transportation planning activities and grants;
- Assistance on comprehensive plan transportation elements;
- Assistance on other transportation related matters.
- Continued assistance to Amherst County in development of a gateway and/or wayfinding signage system following guidance set for in VDOT's "Community Wayfinding Sign Program Manual."
- Provide leadership or support, as appropriate, to regional initiatives including the Lynchburg Area Connectivity Study, which serves as the transportation element of the regional Comprehensive Economic Development Strategy (CEDS). The MPO is the lead agency on the Local Bottlenecks and Access on Key Highway Corridors chapters of the Connectivity Study. The MPO may provide support, as requested, to other initiatives including Placemaking, Transit and Transportation Demand, Intercity Passenger Rail, Air Service Development, and Cargo-Oriented Development initiatives.

Budget: \$31,250 staff

Completion Date: June 30, 2019

### **3.02 Region 2000 Alternative Transportation Initiative**

The following is a continuation of LGC staff efforts to continue expansion of alternative transportation planning and implementation activities in Region 2000.

#### LGC Bike/Ped component of LGC website

Description: Staff will, as necessary, update and contribute to this dedicated section within the LGC website devoted to bicycle, pedestrian, and transit activity. Staff will support LGC Administrative Program Coordinator in his role of managing and maintain the LGC website and pending social media outlets.

Deliverable Product: User friendly, maintained, updated component of the new Region 2000 LGC website and social media resources.

#### Grant Submittal

Description: Assist locality/organization partners in grant projects seeking funds towards alternative transportation initiatives including technical assistance, planning, or facility implementation. Grants such as past TAP application, DCR Recreational Trails), HSIP, and foundation applications – where the creation of an alternative transportation corridor/facility (where TAP funds would be eligible) are the focus – represent eligible grant assistance activity.

Deliverable: Copy of application or summary of contribution/partnership efforts and full summary of results.

#### Bike Week

Description: Activities to host the annual Greater Lynchburg Bike Month and Clean Commute Challenge. Region 2000 and RIDE Solutions serve as the hosting entities, however, staff is expanding partnerships, activities, and events.

Deliverable: Summary of Bike Month/Clean Commute Challenge which will include details on events, participants, sponsors, donated hours, volunteers, etc.

#### Continue Efforts to Coordinate the Work Healthy Sustainable Community Team

LGC will staff the development of a public/private/organization program- created from an off-shoot of Work Healthy Coalition – that will implement specific items developed as a result of the Mark Fenton – Economics of Place: How Quality of Place Impacts Corporate and Economic Strategy. Activities could include leading the development of temporary pedestrian/bicycle facility projects to guide design and community support.

#### Continue Development of a Pedestrian and Bicycle Data Program for the Region 2000 Area

One of the greatest challenges facing the advancement to pedestrian and bicycle facility implementation is the lack of documentation on usage and demand. The lack of accurate demand and usage measurements, especially in contrast with traditional transportation data, it can be difficult to quantify the positive benefits and need for multimodal investments. The value of establishing baseline and measurable data is recognized by the Institute of Transportation Engineers (ITE) as vital step in program advancement and one of the challenge categories from the Mayor's Challenge for Safer People, Safer Streets.

Staff will lead a series of first pedestrian and bicycle data collection efforts that will specifically target areas within City of Lynchburg, and possibly additional MPO-targeted areas. Staff will undertake this effort utilizing the National Bicycle & Pedestrian Documentation Project methodology. Lynchburg College and Randolph College students will serve to assist in the organized data development area.

Staff will also to endeavor to establish an electronic data development program within the Region 2000 through the utilization of mobile detection counters. Mobile counter devices will allow data collection at multiple locations to develop trend data, partner with multiple partners, and ultimately, guide facility type and installation location decisions.

Deliverable: A pedestrian and bicycle data foundation that will be permanently maintained and updated, as a result of mobile counting devices and a bi-annual National Bicycle and Pedestrian Documentation Project implementation.

Town of Amherst – Sweet Briar College Pedestrian Connection

Staff will continue to coordinate efforts to develop a pedestrian connection between the campus of Sweet Briar College and the Town of Amherst.

VDOT Bicycle Advisory Committee

Description:

Serve as the liaison and participant to 1) the VDOT Bicycle Advisory Committee; and 2) VA Bicycle Federation. Participation in these statewide bike/pedestrian committees ensures that Region 2000 is represented and abreast of key bicycling and pedestrian programs within Virginia.

Deliverable: Summary of participation activities, results, liaison activities as presented to TTC, CVMPO, Greenway Alliance, etc. as requested.

Alternative Transportation Webinar Series

Continue to host webinar series from bike/pedestrian leaders - such as APBP (Association of Pedestrian and Bicycle Professionals), League of American Bicyclists, PBIC (Pedestrian and Bicycle Information Center), and America Walks – to serve as a learning and information tool to local planners, locality staff, and general public.

Deliverable: Summary of participation activities, results, liaison activities as presented to TTC, CVMPO, Greenway Alliance, etc. as requested.

Budget: \$20,000: staff

Completion Date: June 30, 2019

**3.03 Consultant Support**

Forest Brook Road Corridor Study

Description: Just under one mile in length, Forest Brook Road is located in the City of Lynchburg and serves as a primary connector between Lakeside Drive and Old Forest Road. Uses on the Lakeside Drive end of the corridor include retail, medical, and light industrial. The Old Forest Road end of the corridor is home a large “big box” store, retail, fast food, casual dining, and offices, including a facility operated by one of the Lynchburg area’s largest employers. Along Forest Brook Road itself, there are two clusters of light industrial: one is in the center of the corridor along a Norfolk Southern

spur line. The second is at the southern end of the corridor. Throughout the corridor is a mix of single-family homes and apartment complexes, with most residential uses being located along and adjacent to the northern portion of Forest Brook Road.

Issues along the corridor include bicycle and pedestrian safety, sight distances, roadway geometry, and increasing traffic volumes. The corridor study will explore solutions to these and other issues identified through a research and public input process.

Product: Draft report summarizing the above.

#### Response to MAP-21 and SMART SCALE and its Project Prioritization Initiative

Description: Consultant support may be needed to support CVMPO response to FAST Act along with SMART SCALE and its requirement to prioritize projects within the Commonwealth. This item allows for this support, if needed.

Product: Summary of support provided, if any.

Budget: \$42,500 consultant

Completion Date: June 30, 2019

### **3.04 Environmental Justice**

Description: Ongoing public consultation and public participation to provide guidance in transportation planning. Our planning process should be inclusive and work to fairly allocate benefits to concentrations of poverty, minority, disability, limited English proficiency or any other federally protected groups.

In order to ensure compliance and enhancement of Environmental Justice and Title VI regulations the CVMPO will report as required to VDOT's Civil Rights Division regarding the CVMPO's activities and practices.

Products: Documented Environmental Justice and Title VI response to VDOT's Civil Rights Division, as requested.

This fiscal year, MPO staff will conduct a comprehensive review of its Title VI and Public Participation Plans and make changes based on the findings of the review and guidance from state and federal partners.

Budget: \$3,185 staff

Completion Date: June 30, 2019

## **SECTION II**

### **FTA, VDRPT, CVMPO FUNDED ACTIVITIES**

#### **44.21.00 Program Support and Administration**

Description: Region 2000 Staff will assist in ongoing activities that ensure proper management and operation of a continuing, comprehensive, and coordinated (3-C) planning process. The primary objectives of this task are to implement the FY 2019 UPWP throughout the fiscal year; provide all required administrative functions, including all accounting, personnel, contract, and office administration; and to support the activities of the CVMPO through preparation of agendas, attendance and scheduling meetings, reports, minutes, and other duties as needed for the CVMPO board and subcommittees. This task allows for amendments to the current UPWP and preparation of the FY 2020 UPWP. Additionally, this task will allow for participation in the Community Health Action and Response Team, promoting alternative transportation that can access transit.

Product: Efficient office operation, accurate financial information, preparation of quarterly reports and billing, as well as the various direct and indirect supporting roles to the CVMPO; amendments to the UPWP; and preparation of the FY 2020 UPWP. Participation in the Community Health Action and Response Team.

Budget: \$34,325 staff

Completion Date: June 30, 2019

#### **44.22.00 General Development and Comprehensive Planning**

Description: This item allows for ongoing transportation planning support services for GLTC and the CVMPO. The CVMPO will provide data gathering and analysis resources as requested and will be available to assist any regional transit agency in their planning efforts. The items in this section are geared toward increasing the safety, security, and accessibility of the transportation system to motorized and non-motorized users. The items are also meant to enhance the integration and connectivity of the transportation system. Lastly, all objectives are geared toward promoting an efficient system operation and management.

Tasks:

1. Provide the major public transit agency in our area—GLTC—with the planning assistance associated with keeping the bus stop and route database current. Keeping a current inventory of bus stops with their corresponding attributes will promote the overall efficiency of system operations and management. The overall objective of this planning effort is to provide a current list of the bus stops in the Geographical Information System to improve overall transit efficiency. This data and associated attributes will periodically be uploaded to Google Transit to reflect current conditions. The data will also be transmitted and used by the City of Lynchburg’s GIS department on a bi-annual basis.

2. CVMPO Staff will use the methodology from the “Bus Stop Consolidation Study” which was updated in FY2017 to determine if stops along time constrained routes could be consolidated. The overall objective of this planning effort is to provide a list of bus stops that could be consolidated on time constrained routes in order to improve overall transit efficiency. CVMPO staff will work with the newly formed Route Committee—made up of GLTC bus operators and operations staff—to determine routes that could benefit most from the process. All users of the transit system—motorized, non-motorized, and ADA users—will be considered in the planning and implementation of this task.

3. CVMPO Staff will work directly with the GLTC Route Advisory committee to recommend route adjustments and realignments that will improve the overall efficiency of the route system. The overall objective of this planning effort is to provide scenarios showing route alternatives based on input from the committee, GLTC operations staff, and CVMPO staff. All users of the transit system—motorized, non-motorized, and ADA users—will be considered in the planning and implementation of this task.

4. The Transit Development Plan (TDP) is scheduled to be updated in FY18. CVMPO Staff will aid GLTC with plan review, surveying, analysis and data requests required for the update process. This task will lead to the overall efficiency of systems operations and management of transit in the region.

5. CVMPO Staff will continue to work with GLTC and other stakeholders to explore the viability of intercity bus service between Lynchburg and Charlottesville and/or Lynchburg and Roanoke. This item will also include the continuation of efforts to study the viability of vanpool programs throughout the region, including the development of a vanpool implementation plan.

6. Send 1-2 staff members to the 2019 National Planning Conference to learn best practices in public transit and related issues in order to develop effective programming for future UPWPs.



Products:

- A current database of GLTC stops will be sent to the City of Lynchburg's GIS department on a bi-annual basis (March/September).
- Quarterly reports to GLTC showing accurate fixed route system data that can be sent to Google Transit.
- An up to date bus stop database to be maintained by CVMPO staff.
- A document with a proposed list of consolidated bus stops for time constrained routes.
- A document showing route alternative scenarios.
- Produce short-range planning reports for GLTC as requested.
- Support GLTC in implementing its 2018 Transit Development Plan (TDP).

Budget Total: \$77,500 staff

Completion Date: June 30, 2019

#### **44.23.01 Long Range Transportation Plan Update**

Description: Region 2000 Staff will oversee the review, explanation, and update to any projects on the Central Virginia Long Range Transportation Plan, Year 2040 in the event that a project needs to be updated before the five year update. This task will also provide for explanations of the plan to interested parties such as CVMPO Board members and citizens. The section of the LRTP depicting transit will also be monitored and updated as needed in order to give a current assessment of transit in the area.

This task also includes preliminary work relating to the upcoming 2045 update to the CVLRP.

Products:

- Public Assistance and information, as well as preparation for any updates that are necessary

Budget: \$6,250

Completion Date: June 30, 2019

#### **44.25.00 Transportation Improvement Program**

Description: Region 2000 Staff will oversee the maintenance of the Central Virginia Transportation Improvement Program (TIP), preparation of TIP amendments, and

intergovernmental reviews of transportation projects. This task is justified because it keeps the TIP up to date. Any TIP project that is transit related—including bicycle and pedestrian facilities leading to public transit—will be updated as needed. The TIP program supports the economic vitality of the metropolitan area by enabling productivity and efficiency.

Products: Approved TIP, updated TIP maps, TIP amendments, and intergovernmental review of transportation projects.

Budget: \$1,875

Completion Date: June 30, 2019

## CVMPO PROPOSED EXPENDITURES FY '19

<b>CVMPO PROPOSED EXPENDITURES FY '19</b>							
<b>SECTION I - FHWA, VDOT, &amp; CVMPO ACTIVITIES</b>				<b>FHWA PL</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
<b>1.00 Administration</b>							
1.01 General Admin & Operations				\$ 44,000.00	\$ 5,500.00	\$ 5,500.00	\$ 55,000.00
1.02 Work Program Administration				\$ 9,600.00	\$ 1,200.00	\$ 1,200.00	\$ 12,000.00
<b>SUBTOTAL</b>				<b>\$ 53,600.00</b>	<b>\$ 6,700.00</b>	<b>\$ 6,700.00</b>	<b>\$ 67,000.00</b>
<b>2.00 Long Range Planning</b>							
2.01 Long Range Transportation Plan (CVLRP)				\$ 87,995.00	\$10,999.38	\$10,999.38	\$109,993.75
2.02 Transportation Improvement Program (CVTIP)				\$ 4,800.00	\$ 600.00	\$ 600.00	\$ 6,000.00
<b>SUBTOTAL</b>				<b>\$ 92,795.00</b>	<b>\$11,599.38</b>	<b>\$11,599.38</b>	<b>\$115,993.75</b>
<b>3.00 Technical Assistance</b>							
3.01 General Technical Assistance				\$ 25,000.00	\$ 3,125.00	\$ 3,125.00	\$ 31,250.00
3.02 Alternative Transportation				\$ 16,000.00	\$ 2,000.00	\$ 2,000.00	\$ 20,000.00
3.03 Consultant Support				\$ 34,000.00	\$ 4,250.00	\$ 4,250.00	\$ 42,500.00
3.04 Environmental Justice				\$ 2,548.00	\$ 318.50	\$ 318.50	\$ 3,185.00
<b>SUBTOTAL</b>				<b>\$ 77,548.00</b>	<b>\$ 9,693.50</b>	<b>\$ 9,693.50</b>	<b>\$ 96,935.00</b>
<b>SECTION I TOTAL</b>				<b>\$223,943.00</b>	<b>\$27,992.88</b>	<b>\$27,992.88</b>	<b>\$279,928.75</b>
<b>SECTION II - FTA, DRPT, &amp; CVMPO ACTIVITIES</b>				<b>FTA 5303</b>	<b>State</b>	<b>Local</b>	<b>Total</b>
44.21.00 Program Support & Administration				\$ 27,460.00	\$ 3,432.50	\$ 3,432.50	\$ 34,325.00
44.22.00 General Dev. & Comprehensive Planning				\$ 62,000.00	\$ 7,750.00	\$ 7,750.00	\$ 77,500.00
44.23.01 Long Range Transportation Plan (CVLRP)				\$ 5,000.00	\$ 625.00	\$ 625.00	\$ 6,250.00
44.25.00 Transportation Improvement Program (CVTIP)				\$ 1,500.00	\$ 187.50	\$ 187.50	\$ 1,875.00
<b>SECTION II TOTAL</b>				<b>\$ 95,960.00</b>	<b>\$11,995.00</b>	<b>\$11,995.00</b>	<b>\$119,950.00</b>
<b>GRAND TOTAL</b>				<b>\$319,903.00</b>	<b>\$39,987.88</b>	<b>\$39,987.88</b>	<b>\$399,878.75</b>

## **EXPLANATORY NOTE REGARDING USDOT PLANNING EMPHASIS AREAS**

The USDOT has identified three planning emphasis areas: FAST Act Implementation, Regional Models of Cooperation, and Ladders of Opportunities. The CVMPO's UPWP FY 2018 addresses these areas as follows.

**FAST Act Implementation:** The CVMPO is maintain its Central Virginia Long Range Transportation Plan Year 2040 (Plan). This plan prepares for FAST Act and its performance measures, i.e. making the Plan 'FAST Act' ready is a key element to this effort.

**Regional Models of Cooperation:** The CVMPO coordinates its planning efforts with the Greater Lynchburg Transit Company as well as the Region 2000 Local Government Council, the body responsible for rural transportation planning. GLTC operating practices are a factor in the development of the Plan's project prioritization efforts. Further, GLTC staff sit on the Transportation Technical Committee, ensuring coordination of activities. Additionally, the Region 2000 Long Range Transportation Plan (Rural Plan) is a background document used in the Plan's development, ensuring coordination between the two geographic areas.

**Ladders of Opportunity:** The CVMPO's UPWP directs significant resources to alternative transportation. This targeted effort promotes improving safe bicycle and pedestrian access throughout our community. Additionally, the UPWP directs funding to GLTC planning efforts (undertaken by CVMPO staff). All users of the transit system—motorized, non-motorized, and ADA users—are considered in the planning and implementation efforts.

STATEMENT OF PURPOSE  
Approved September 5, 2002

The Central Virginia Transportation Technical Committee (Committee) is responsible for supporting the Central Virginia Metropolitan Planning Organization's (CVMPO) and Region 2000 Regional Commission's transportation policy decision-making efforts.

The Committee provides technical advice in coordinating the federally-mandated "3-C" or continuing, comprehensive, and cooperative, transportation planning and programming process.

The Committee's three principal work efforts are updating the long range transportation plan, updating the transportation improvement program (TIP), and developing the annual unified planning work program. The Committee, in conjunction with its rural colleagues, also develops the annual Rural Transportation Planning Assistance Program Scope of Work. The Committee's intent is to review and comment on TIP projects and work program products.

The Committee acknowledges that the long range transportation plan update is the primary planning document for transportation issues in the Central Virginia region. This planning initiative drives the formulation of the transportation improvement program, as well as the annual work programs.

The Committee further realizes that the long range transportation planning process must identify regional priorities in order to fully influence project funding decisions ultimately exercised by the Commonwealth Transportation Board. The Committee's intent is to recommend priorities and encourage the CVMPO to set these priorities at the regional level.

Because of its importance, the Committee is fully committed to actively being involved in the long range transportation planning process.

In carrying out its responsibilities, the Committee will:

1. Coordinate with local planning departments to ensure an understanding of pertinent local development issues and their impact on the region;
2. Coordinate with nearby MPOs and develop an ongoing dialogue with them;
3. Strive to integrate land use and economic development, as well as transportation considerations, in its planning process;
4. Strive to be proactive as opposed to reactive in problem solving.