



## Memorandum

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**TO:** All Members of the CMCOG **Technical Committee**

**FROM:** Reginald Simmons, Deputy Executive Director/Transportation Director

**DATE:** April 20, 2021

**SUBJECT:** **Next Meeting-April 27, 2021**

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Please be advised that the business of the CMCOG Technical Committee will be conducted on **April 27<sup>th</sup> at 9:30 a.m.** Enclosed, please find an agenda and support materials for your review.

**Please note that this meeting will be held virtually using a Zoom platform. Information on how to connect will be shared with you shortly.**

The CMCOG would like to thank you for your continued service and participation. The Technical Committee serves as an integral part of our transportation planning process and is often the first step for review and approval of transportation projects which affect our region. Your continued dedication has been admirable and appreciated.

If you have any questions or need any additional information, please do not hesitate to contact me at 803-744-5133 or by email at [rsimmons@centralmidlands.org](mailto:rsimmons@centralmidlands.org). I look forward to meeting with you on April 27<sup>th</sup>, please don't forget to mark your calendars!

Enclosures

# AGENDA

## TECHNICAL COMMITTEE

**MEETING: TUESDAY, APRIL 27, 2021**

**9:30 A.M. TO 10:30 A.M.**

### **VIRTUAL MEETING**

1. **Welcome, Introductions, and Call to Order..... R. Simmons**

**ACTION**

→ 2. **TIP Amendment – FTA Programs and Apportionments.....R. Simmons**  
CMCOG is the designated recipient of Sections 5307, 5310, and 5339 funds under MAP-21 and the FAST Act. In preparation to access these funds for future projects, staff will request to add the FY 2021 apportionments to the 2020 – 2027 TIP. (Enclosure 1)

**ACTION**

→ 3. **FY 2022 & 2023 UPWP .....R. Simmons**  
Every two years, staff develops the Unified Planning Work Program (UPWP) to identify the transportation planning activities that will be undertaken within the current fiscal year. Staff has completed the 2022 & 2023 UPWP and will present it to the committee for review. (Enclosure 2)

**ACTION**

→ 4. **TIP Amendment – Leesburg Road.....R. Simmons**  
Federal guidance dictates that funding in the Transportation Alternatives Program must be fully obligated within 4 years of its apportionment. If the funding is not fully obligated, then the funding is subject to lapse. Approximately \$1,129,089 has not been obligated and is scheduled to lapse on September 30, 2021. Staff will propose to amend the 2020 – 2027 TIP to add these funds to the Leesburg Road Widening Project. (Enclosure 3)

**ACTION**

→ 5. **TIP Amendment – TAP Active Projects .....R. Simmons**  
Since FY 2016, the COATS MPO has awarded over \$2 million to eleven (11) transportation alternative projects. Currently, eight (8) projects remain active. Since these projects were awarded in FY 2016, FY 2017, and FY 2018, TAP funds associated with these projects will lapse if the funding is not fully obligated by September 30<sup>th</sup>. Staff is proposing to use FY 2019 and FY 2020 apportionments to continue to fund these projects. (Enclosure 4)

6. **Old/New Business..... R. Simmons**

7. **Public Comments ..... Open**

8. **Adjourn..... R. Simmons**



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**TO:** All Members of the CMCOG Technical Committee

**FROM:** Reginald Simmons, Deputy Executive Director/Transportation Director

**DATE:** April 27, 2021

**SUBJECT:** **TIP Amendment - Federal Transit Administration Programs & Apportionments**

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### REQUESTED ACTION

The Central Midlands Council of Governments staff requests a recommendation of approval to add the fiscal year 2021 federal funding apportionment to the 2020 - 2027 TIP.

### BACKGROUND

Each year CMCOG receives direct and/or indirect federal funding apportionments for the following FTA Programs:

- Section 5307 – Urbanized Area Formula Grants
- Section 5339 – Bus and Bus Facilities Program
- Section 5310 – Enhanced Mobility of Seniors and Individuals with Disabilities

These programs may provide planning, administration, capital, operations, and technical assistance to various transit-related projects. In order for the MPO and transit providers to access these funds, the MPO has to include them into their TIP. Staff will request to add the attached apportionments to the 2020 – 2027 TIP.

### ATTACHMENT

FTA Programs and Apportionments

# FTA PROGRAMS AND APPORTIONMENTS

## Section 5307 Program

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### Purpose

This program provides grants to Urbanized Areas (UZA) for public transportation capital, planning, job access and reverse commute projects, as well as operating expenses in certain circumstances. These funds constitute a core investment in the enhancement and revitalization of public transportation systems in the nation's urbanized areas, which depend on public transportation to improve mobility and reduce congestion.

### Eligible Recipients

- FTA apportions funds to designated recipients, which then suballocate funds to state and local governmental authorities, including public transportation providers.

### Eligible Activities

- Capital projects.
- Planning.
- Job access and reverse commute projects that provide transportation to jobs and employment opportunities for welfare recipients and low-income workers.
- Operating costs in areas with fewer than 200,000 in population.
- Operating costs, up to certain limits, for grantees in areas with populations greater than 200,000, and which operate a maximum of 100 buses in fixed-route service during peak hours (rail fixed guideway excluded).

### Funding

- FY 2021            \$9,242,669 – American Rescue Plan

# FTA PROGRAMS AND APPORTIONMENTS

## Section 5310 Program

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### Purpose

This program is intended to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act (ADA) complementary paratransit services.

### Eligible Recipients

- States (for all areas under 200,000 in population) and designated recipients.
- Subrecipients: states or local government authorities, private non-profit organizations, or operators of public transportation that receive a grant indirectly through a recipient.

### Eligible Activities

- At least 55% of program funds must be used on capital projects that are:
  - Public transportation projects planned, designed, and carried out to meet the special needs of seniors and individuals with disabilities when public transportation is insufficient, inappropriate, or unavailable.
- The remaining 45% may be used for:
  - Public transportation projects that exceed the requirements of the ADA.
  - Public transportation projects that improve access to fixed-route service and decrease reliance by individuals with disabilities on complementary paratransit.
  - Alternatives to public transportation that assist seniors and individuals with disabilities.

## Section 5310 - American Rescue Plan (ARP) 2021

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### Purpose

- Allocates supplemental funding for the Enhanced Mobility of Seniors & Individuals with Disabilities Program (Section 5310)
- Emphasizes that funding is made available for payroll and operations of public transportation first and foremost

### Eligible Recipients

- Section 5310 funds are apportioned to Designated Recipients in large urbanized areas
- Designated Recipients and States determine the allocation to subrecipients

### Eligible Activities

- Requirement to use 55% of funds for traditional capital projects does not apply to ARP funds.
- The Coordinated Human Services Transportation Plan requirement for Section 5310 applies to ARP funding.

### Funding

- FY 2021            \$84,787



## Memorandum

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**TO:** All Members of the CMCOG **Technical Committee**

**FROM:** Reginald Simmons, Deputy Executive Director/Transportation Director

**DATE:** April 27, 2021

**SUBJECT:** **FY 2022 & 2023 UPWP** (*Full document is available for download*)

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### REQUESTED ACTION

The Central Midlands Council of Governments staff will request a recommendation of approval to adopt the FY 2022 & 2023 UPWP. Please be advised that the draft final report is available on our website for your review.

### PROGRAM DESCRIPTION

The 2022 & 2023 COATS Unified Planning Work Program (UPWP) is based on the COATS's 2040 Long-Range Transportation Plan, which was updated and approved by the Policy Committee on September 24, 2015. Emphasis has been placed on developing a program which can be reasonably accomplished with available staff and consultant resources and which is consistent with the priorities of the COATS area. This 2022 & 2023 UPWP emphasizes activities that promote the implementation of the existing plan. The major projects to be completed in this two year timeframe include:

### Regional Resiliency Plan

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This project consists of developing a plan that will provide best practices and strategies that will reduce the vulnerability of the existing transportation infrastructure to natural disasters.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: June 2022

### Regional Long-Range Transportation Plan and Travel Demand Model Update

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This project consists of updating our Long-Range Transportation Plan and Travel Demand Model using state-of-the-practice techniques to forecast needs in our transportation system.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: December 2021

## **Regional Congestion Management Plan**

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This project consists of updating our congestion management plan using state-of-the-practice techniques to develop mitigation strategies that will reduce congestion in our transportation system.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: December 2021

## **Columbia East Sub-Area Plan**

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This project consists of a multimodal analysis between land use and transportation in the southeastern portion of the City of Columbia.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: June 2022

## **Regional ITS Architecture**

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This project consists of creating a tool that will develop the basic framework for integrating different Intelligent Transportation System Projects throughout the CMCOG/COATS region.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: June 2022

## **Short Range Transit Plan, Origin, Destination, and Demographic Survey, & Comprehensive Operational Analysis**

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This project consists of developing a transit development plan that will improve the efficiency of the current transit system and provide a regional outlook for the future transit system.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: August 2021

## **Regional Bike Share Feasibility Study**

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This project consists of developing a bike share implementation plan that will work in concert and assist in the implementation of the bike and pedestrian master plans that have been developed by CMCOG.

Consultant: TBA

Project Manager: Reginald Simmons Estimated Completion Date: June 2022



## Memorandum

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**TO:** All Members of the CMCOG **Technical Committee**

**FROM:** Reginald Simmons, Deputy Executive Director/Transportation Director

**DATE:** April 27, 2021

**SUBJECT:** **TIP Amendment – Leesburg Road Widening Project**

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### REQUESTED ACTION

The Central Midlands Council of Governments staff requests a recommendation of approval to amend the 2020 – 2027 TIP to add \$1,129,089 in Transportation Alternatives Program Funds to the Leesburg Road Widening Project.

### BACKGROUND

Since 2016, the COATS MPO has awarded approximately \$2,069,163 to a total of eleven (11) Transportation Alternative Projects. Federal guidance dictates that funding in the Transportation Alternatives Program must be fully obligated within 4 years of its apportionment. If the funding is not fully obligated, then the funding is subject to lapse. Approximately \$1,129,089 has not been obligated amongst these eleven projects and is scheduled to lapse on September 30, 2021.

To keep these funds active, the COATS MPO proposes to add this funding to the Leesburg Road Widening Project. The deadline to obligate these funds is August 1, 2021. By adding this funding to the Leesburg Road Widening Project, it will be scheduled for obligation in June and the widening project is scheduled to be let for construction in July. This additional funding will also assist in finalizing the financial plan for the Leesburg Road Widening Project.





## Memorandum

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**TO:** All Members of the CMCOG Technical Committee

**FROM:** Reginald Simmons, Deputy Executive Director/Transportation Director

**DATE:** April 27, 2021

**SUBJECT:** TIP Amendment – TAP Funds

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### REQUESTED ACTION

The Central Midlands Council of Governments staff requests a recommendation of approval to amend the 2020 – 2027 TIP to add \$1,137,647 in FY 2019 and FY 2020 Transportation Alternatives Program (TAP) Funds to eight (8) existing TAP projects.

### BACKGROUND

Transportation alternatives activities offer communities the opportunity to expand their transportation choices. Activities such as safe bicycle and pedestrian facilities, scenic routes, beautification, and other investments increase opportunities for recreation, accessibility, and safety for everyone beyond traditional highway programs.

Since FY 2016, the COATS MPO has awarded over \$2 million to eleven (11) transportation alternative projects. Currently, one (1) has been completed, two (2) have been withdrawn and eight (8) remain active. Since these projects were awarded in FY 2016, FY 2017, and FY 2018, TAP funds associated with these projects will lapse if the funding is not fully obligated by September 30<sup>th</sup>.

Per a review of these projects with SCDOT, none of the eight remaining projects are scheduled to be fully obligated by September 30<sup>th</sup>. Thus, to keep these projects active for completion, staff is proposing to use FY 2019 and FY 2020 apportionments to continue to fund these projects. The attached table will show the proposed obligations to be made to each project.

### ATTACHMENT

Proposed Obligations

## FY 2019 & 2020 TRANSPORTATION ALTERNATIVES PROGRAM PROPOSED OBLIGATIONS

PROGRAM YEAR	STATUS	TMA	LPA ADMINISTERED	APPLICANT	PROJECT NAME	FEDERAL OBLIGATION NEEDED
2019	Active	COATS	Yes	Richland County	Alpine Road Shared Use Path	\$180,000.00
2019	Active	COATS	No	City of Cayce	Julius Felder Sidewalk (all previous phases)	\$123,555.40
2019	Active	COATS	No	City of Cayce	Frink Street Sidewalk	\$95,284.80
2019	Active	COATS	No	City of Cayce	Julius Felder Sidewalk Phase III	\$156,941.00
2019	Active	COATS	No	City of West Columbia	Center Street Sidewalk and Crosswalk	\$143,200.00
2019	Active	COATS	No	City of West Columbia	Meeting Street and State Street Area Improvements	\$123,666.00
2020	Active	COATS	No	Kershaw County	Wildwood Lane Sidewalk Improvements PH I	\$156,000.00
2020	Active	COATS	No	Kershaw County	Wildwood Lane Sidewalk Improvements PH II	\$159,000.00
<b>Total</b>						<b>\$1,137,647.20</b>