



## Memorandum

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**TO:** All Members of the CMCOG Transportation Subcommittee

**FROM:** Paul Livingston, Chairperson

**DATE:** January 6, 2022

**SUBJECT:** **Next Meeting: January 13, 2022**

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Please be advised that the business of the CMCOG Transportation Subcommittee will be conducted on **Thursday, January 13<sup>th</sup>, at 12:00 p.m.** in the CMCOG Conference Room. 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.**

**Please be advised that in order for the Subcommittee to conduct business, a quorum of three (3) out of the six (6) local governments or appointed members must be present. Delays in conducting business may result in delays to the flow of funding to CMCOG for carrying out transportation planning activities, so please don't forget to mark your calendars.**

If you have any questions or need any additional information, please do not hesitate to contact Reginald Simmons of the CMCOG staff. Reginald can be reached at 803-744-5133 or by email at [rsimmons@centralmidlands.org](mailto:rsimmons@centralmidlands.org). Thank you for your time, dedication, and service as I look forward to seeing each of you on **January 13<sup>th</sup>**.

Enclosures

AGENDA

TRANSPORTATION SUBCOMMITTEE

THURSDAY, JANUARY 13, 2022

12:00 PM TO 1:00 PM

VIRTUAL MEETING

1. Welcome, Introductions, and Call to Order ..... Paul Livingston

2. Invocation ..... Open

3. Determination of a Quorum ..... Entire Group

ACTION -> 4. Approval of the December 2, 2021 Meeting Minutes ..... Entire Group (Enclosure 1)

5. Review of Transportation Planning Activities.....R. Simmons
During a discussion at a recent board meeting, staff was asked to collect information on existing transportation projects in order to identify the proper SC DOT staff who could provide a status update. Staff will discuss with the Transportation Subcommittee a list of projects that require an informational update on their status.

ACTION -> 6. CMCOG Authorization of Section 5307 Funds.....R. Simmons
In accordance with the Memorandum of Understandings between CMCOG, CMRTA, and SWRTA, CMCOG determines how much Section 5307 funds CMRTA and SWRTA will receive annually. CMCOG has met with each organization and will discuss the allocation of the FY 2021 Section 5307 apportionment. (Enclosure 2)

ACTION -> 7. CMCOG Authorization of Section 5339 Funds .....R. Simmons
In accordance with the Memorandum of Understandings between CMCOG, CMRTA, and SWRTA, CMCOG determines how much Section 5339 funds CMRTA and SWRTA will receive annually. CMCOG has met with each organization and will discuss the allocation of the FY 2021 Section 5339 apportionment. (Enclosure 3)

ACTION -> 8. Congestion Management Plan .....R. Simmons
The Congestion Management Plan (CMP) is an integral component of the metropolitan transportation planning process as it helps to identify areas with high congestion (as a complement to the travel demand modeling process) and recommends appropriate mitigation strategies that manage travel demand, reduce single occupancy vehicle (SOV) usage, and improve travel conditions without having to add roadway capacity. When capacity improvement projects are warranted, the CMP provides recommendations for facilitating future travel demand management strategies and operational improvements that will help maintain the functional integrity and safety of the roadway once additional travel lanes are added. The Columbia Area Transportation Study (COATS) Metropolitan Planning Organization (MPO) has developed a CMP to meet the unique needs of the Columbia metropolitan area. (Enclosure 4)

9. Old/New Business..... Paul Livingston

10. Public Comments ..... Open

11. Adjourn..... Paul Livingston

**MEETING SUMMARY**

Transportation Subcommittee

December 2, 2021

| <u>Organization</u> | <u>Members Present</u> | <u>Others Attending</u>  |
|---------------------|------------------------|--|
| Richland County:    | Paul Livingston        |  |
| ABLE SC:            | Brittany Terry         |  |
| City of Columbia:   | Will Brennan           |  |
| Town of Lexington:  | Steve MacDougall       |  |
| Lexington County    | Todd Cullum            | Rebecca Connelly   |
| FHWA                |                        | Yolanda Morris   |
| The COMET:          | Janet Bowes            |  |
| SCDOT:              |                        | Christina Lewis<br>Diane Lackey<br>Darren Ledbetter<br>Joey McIntyre<br>Betsy McCall |
| CMCOG Staff:        |                        | Reginald Simmons<br>Roland Bart<br>Ben Mauldin                                       |

## **1. Welcome, Introductions, and Call to Order**

Paul Livingston welcomed everyone and called the meeting to order at 12:05 p.m.

## **2. Invocation**

Ben Mauldin gave the invocation.

## **3. Determination of a Quorum**

It was determined that a quorum was present.

## **4. Approval of the November 10, 2021 Meeting Minutes**

*A motion was made by Will Brennan to approve the minutes of November 10, 2021. The motion was seconded by Paul Livingston. All were in favor and the minutes were approved.*

## **5. Adoption of the 2045 LRTP**

Reginald Simmons requested a recommendation of approval to adopt the 2045 Long Range Transportation Plan. The 2045 Long Range Transportation Plan (LRTP) is a 25-year plan that provides a list of future multi-modal transportation needs for the urban and rural areas of the Central Midlands region. The Central Midlands Council of Governments (CMCOG) houses the designated Metropolitan Planning Organization (MPO) – Columbia Area Transportation Study (COATS) - and Rural Planning Organization (RPO) responsible for updating the LRTP in coordination with the South Carolina Department of Transportation (SCDOT), Federal Highway Administration (FHWA), and Federal Transit Administration (FTA). CMCOG is updating both the COATS MPO LRTP and RPO LRTP.

CMCOG/COATS MPO is the designated MPO and RPO for all or portions of Richland, Lexington, Fairfield, Newberry, Kershaw, and Calhoun Counties. The CMCOG/ COATS MPO comprises of 3,074 square miles with an estimated 2018 population of 1,077,341 residents. For MPOs such as the COATS MPO, which serve an urbanized population greater than 200,000, they are further classified as a Transportation Management Area (TMA). These areas have additional Federal requirements for planning, monitoring, and maintaining the transportation system.

The 2045 LRTP provides the following:

- 21 Urban Prioritized Widening Projects
- 61 Urban Aspirational Widening Projects
- 52 Urban Intersection Projects
  
- 4 Rural Prioritized Widening Projects
- 2 Rural Aspirational Widening Projects
- 43 Rural Intersection Projects

**MOTION, approved**

*At this time a motion was made by Steve MacDougal to adopt the 2045 Long Range Transportation Plan. The motion was seconded by Todd Cullum. All were in favor and the motion was approved.*

**6. FY 2021 – 2025 CMCOG TAM Plan**

Reginald Simmons requested a recommendation of approval to adopt SCDOT's Safety Performance Measures. Every agency must develop a transit asset management (TAM) plan if it owns, operates, or manages capital assets used to provide public transportation and receives federal financial assistance under 49 U.S.C. Chapter 53 as a recipient or subrecipient. Each transit provider must designate an Accountable Executive (49 CFR 625.5) to ensure appropriate resources for implementing the agency's TAM plan and the Transit Agency Safety Plan. CMCOG is a Tier II agency which means that CMCOG is a direct or designated recipient of Section 5310 and/or 5307 Funds.

There was a brief discussion.

**MOTION, approved**

*At this time a motion was made by Will Brennan to adopt the FY 2021 – 2025 CMCOG Transit Asset Management Plan. The motion was seconded by Steve MacDougal. All were in favor and the motion was approved.*

**7. 2020 – 2027 TIP Amendment – CMRTA Low/No Grant**

Reginald Simmons requested a recommendation of approval to amend the 2020 – 2027 TIP to add \$2,935,190 in Section 5339 funds for CMRTA. The Federal Transit Administration (FTA) announces the availability of \$180 million of Fiscal Year 2021 funds for the purchase or lease of low or no emission vehicles as well as related equipment or facilities and workforce development training. The main purpose of the Low-No Program is to support the transition of the nation's transit fleet to the lowest polluting and most energy efficient transit vehicles. The Low-No Program provides funding to state and local governmental authorities for the purchase or lease of zero-emission and low-emission transit buses, including acquisition, construction, and leasing of required supporting facilities. Additionally, recipients are permitted to use up to 0.5 percent of their requested grant award for workforce development activities eligible under federal public transportation law (49 U.S.C. 5314(b)) and an additional 0.5 percent for costs associated with training at the National Transit Institute.

The COMET is requesting funds to purchase two New Flyer Xcelsior CHARGE (XE35) battery electric buses and two New Flyer 40' Xcelsior (XHE40) fuel cell buses along with the necessary charging equipment and hydrogen refueling infrastructure. These buses will replace four 2016 Starcraft Allstar cutaway buses at the end of their useful life in 2023.

**MOTION, approved**

*At this time a motion was made by Steve MacDougal to amend the 2020 – 2027 TIP to add \$2,935,190 in Section 5339 Funds for the CMRTA Low/No Grant. The motion was seconded by Will Brennan. All were in favor and the motion was approved.*

## **8. Annual Listing of Obligated Projects**

Reginald Simmons requested a recommendation of approval to adopt the FY 2021 Annual Listing of Obligated Projects. Under Federal requirements, CMCOG must create an annual listing of obligated projects. The purpose of this report is to identify and list the federal obligations that were made on approved projects in the previous fiscal year. The FY 2021 reporting period is from October 1, 2020 to September 30, 2021. Projects shown in this report have been identified in either the 2020 – 2027 TIP and/or 2021 – 2027 STIP

The project categories included:

- Safety Improvements
- Signals
- Resurfacing
- Preservation
- Widening
- Pavement Markings
- Signing
- Interchange Improvements
- Intersection Improvements
- Rehabilitation
- Bridge Maintenance
- Enhancements
- Bridge Replacements
- Planning & Research
- Emergency Repair/Replacement
- Corridor Improvements

In total \$360,752,963.19 has been obligated in FY 2021. A total \$307,372,710.54 of that amount was federal funds.

There was a brief discussion

*At this time a motion was made by Steve MacDougal to adopt the FY 2021 Annual Listing of Obligated Projects. The motion was seconded by Will Brennan. All were in favor and the motion was unanimously approved.*

## **9. Old/New Business**

There were none.

## **9. Public Comments**

There were none.

## **10. Adjourn**

The meeting was adjourned at 12:36 p.m.



January 28, 2022

Mrs. Yvette G. Taylor  
Region IV Regional Administrator  
Federal Transit Administration  
230 Peachtree, NW  
Suite 800  
Atlanta, GA 30303

**RE: CMCOG Authorization of Section 5307 Funds**

Dear Mrs. Taylor:

The Central Midlands Council of Governments (CMCOG) has a Memorandum of Understandings (MOUs) that describes the cooperative working relationship with the following two organizations, the Central Midlands Regional Transit Authority (CMRTA) and the Santee Wateree Regional Transit Authority (SWRTA). These MOUs recognize that each year most of the FTA grant dollars that are received by CMCOG as the designated recipient, will be required by the direct recipients, for the provision of public transit services. CMCOG will require some continuing FTA funding to meet our responsibilities under MAP-21 and the FAST Act as a Metropolitan Planning Organization.

Each direct recipient may be preparing grant applications for Section 5307 funds for their maintenance, administration and capital needs. We are providing this letter to authorize the amount of formula funding that each direct recipient may apply for prior to formally submitting their grant applications. We authorize the following Section 5307 funding amount for the purpose of direct recipients grant applications:

**FY 2021 - \$5,246,654 of \$5,496,654**

CMCOG will be reserving \$250,000 in FY 2021 for planning and/or JARC projects. CMRTA is authorized to apply for the remaining funds. Please be advised that as identified in this Split Letter, the CMCOG, as the Designated Recipient, authorizes the assignment/allocation of Section 5307 to the Central Midlands Regional Transit Authority, herein known as a Direct Recipient. Please be advised that the Santee Wateree Regional Transit Authority, herein known as a Direct Recipient has declined funding for this fiscal year. The undersigned agree to the Split Letter and the amounts allocated/assigned to each Direct Recipient. Each Direct Recipient is responsible for its application to the Federal Transit Administration to receive Section 5307 funds and assumes the responsibilities associated with any award for these funds.

We fully support the Direct Recipient(s) application(s) for the amount stated above. Please feel free to contact me at 803-376-5390 if you need any additional information or if you have any questions. Thank you for your time and interest in this matter.

Sincerely,

Benjamin J. Mauldin  
Executive Director

cc: Reginald Simmons  
Derrick Huggins  
Lottie Jones  
Petula Hendley



January 28, 2022

Mrs. Yvette G. Taylor  
 Region IV Regional Administrator  
 Federal Transit Administration  
 230 Peachtree, NW  
 Suite 800  
 Atlanta, GA 30303

**RE: CMCOG Authorization of Section 5339 Funds**

Dear Mrs. Taylor:

The Central Midlands Council of Governments (CMCOG) has a Memorandum of Understandings (MOUs) that describes the cooperative working relationship with the following two organizations, the Central Midlands Regional Transit Authority (CMRTA) and the Santee Wateree Regional Transit Authority (SWRTA). These MOUs recognize that each year most of the FTA grant dollars that are received by CMCOG as the designated recipient, will be required by the direct recipients, for the provision of public transit services. CMCOG will require some continuing FTA funding to meet our responsibilities under MAP-21 and the FAST Act as a Metropolitan Planning Organization.

Each direct recipient may be preparing grant applications for Section 5339 funds for their capital needs. We are providing this letter to authorize the amount of formula funding that each direct recipient may apply for prior to formally submitting their grant applications. We authorize the following Section 5339 funding amount for the purpose of direct recipients grant applications:

**FY 2021 - \$586,728 of \$586,728**

Please be advised that as identified in this Split Letter, the CMCOG, as the Designated Recipient, authorizes the assignment/allocation of Section 5339 to the Central Midlands Regional Transit Authority, herein known as a Direct Recipient. Please be advised that the Santee Wateree Regional Transit Authority, herein known as a Direct Recipient has declined funding for this fiscal year. The undersigned agree to the Split Letter and the amounts allocated/assigned to each Direct Recipient. Each Direct Recipient is responsible for its application to the Federal Transit Administration to receive Section 5339 funds and assumes the responsibilities associated with any award for these funds.

We fully support the Direct Recipient(s) application(s) for the amount stated above. Please feel free to contact me at 803-744-5133 if you need any additional information or if you have any questions. Thank you for your time and interest in this matter.

Sincerely,

Benjamin J. Mauldin  
 Executive Director

cc: Petula Hendley  
 Reginald Simmons  
 Derrick Huggins  
 Lottie Jones





## Memorandum

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**TO:** All Members of the CMCOG **Transportation Subcommittee**

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

**DATE:** January 13, 2021

**SUBJECT:** **2021 Congestion Management Plan**

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### REQUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to adopt the 2021 Congestion Management Plan. The full document is available on our website at:  
[http://centralmidlands.org/wp-content/uploads/COATS-2021-CMP\\_1-3-22.pdf](http://centralmidlands.org/wp-content/uploads/COATS-2021-CMP_1-3-22.pdf)

### PROGRAM DESCRIPTION

The Congestion Management Plan (CMP) is an integral component of the metropolitan transportation planning process as it helps to identify areas with high congestion (as a complement to the travel demand modeling process) and recommends appropriate mitigation strategies that manage travel demand, reduce single occupancy vehicle (SOV) usage, and improve travel conditions without having to add roadway capacity. When capacity improvement projects are warranted, the CMP provides recommendations for facilitating future travel demand management strategies and operational improvements that will help maintain the functional integrity and safety of the roadway once additional travel lanes are added. The Columbia Area Transportation Study (COATS) Metropolitan Planning Organization (MPO) has developed a CMP to meet the unique needs of the Columbia metropolitan area. Staff will request adoption of the 2045 LRTP.

### ATTACHMENT

CMP Resolution



**RESOLUTION**

**RESOLUTION OF THE COLUMBIA AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION ADOPTING THE CONGESTION MANAGEMENT PROCESS (CMP)**

**WHEREAS**, the Central Midlands Council of Governments (CMCOG) has been designated by the Governor of South Carolina as the Columbia Area Transportation Study (COATS) Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the Columbia Urbanized Area; and,

**WHEREAS**, the federal surface transportation programs that are the responsibility of the Central Midlands Council of Governments are authorized by the Fixing America’s Surface Transportation (FAST) Act (Pub. L. 112-141, December 4, 2015) and the Infrastructure Investment and Jobs Act executed on November 15, 2021; and,

**WHEREAS**, the metropolitan transportation planning process shall provide for the establishment and use of a performance-based approach to transportation decision making to support the national goals described in 23 U.S.C. 150(b) and the general purposes described in 49 U.S.C. 5301(c); and,

**WHEREAS**, the Columbia urbanized area includes all or portions of Richland, Lexington, Kershaw, Calhoun, Newberry, and Fairfield Counties; and

**WHEREAS**, Columbia Area Transportation Study Metropolitan Planning Organization administers metropolitan planning process which includes the development and implementation of the Long Range Transportation Plan, Unified Planning Work Program, and the Transportation Improvement Program for the Columbia Urbanized Area; and,

**WHEREAS**, the Congestion Management Process (CMP) is an integral component of the metropolitan transportation planning process as it helps to identify areas with high congestion (as a complement to the travel demand modeling process) and recommends appropriate mitigation strategies that manage travel demand, reduce single occupancy vehicle (SOV) usage, and improve travel conditions without having to add roadway capacity.

**WHEREAS**, the Columbia Area Transportation Study Metropolitan Planning Organization has developed a Congestion Management Process that has been provided for review to the general public, the Columbia Area Transportation Study Metropolitan Planning Organization Advisory Committees and the Policy Committee.

**NOW, THEREFORE, BE IT RESOLVED**, by the Columbia Area Transportation Study Metropolitan Planning Organization that the:

- 1. The Columbia Area Transportation Study Metropolitan Planning Organization has developed a Congestion Management Process in coordination, collaboration, and consultation with the development of the Long Range Transportation Plan; and
- 2. The Columbia Area Transportation Study Metropolitan Planning Organization has developed a Congestion Management Process in coordination, collaboration, and consultation with the South Carolina Department of Transportation, Federal Transit Administration, and Federal Highway Administration; and
- 3. The Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee and Advisory Committees have reviewed and endorsed the Congestion Management Process.

**CERTIFICATE**, the undersigned, is the duly qualified Executive Director of the Central Midlands Council of Governments, and hereby certify that the foregoing is a true and correct copy of a resolution adopted at a meeting of the Central Midlands Council of Governments held on \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_  
Foster Senn, Chairman  
Central Midlands Council of Governments

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Benjamin J. Mauldin, Executive Director  
Central Midlands Council of Governments

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Witness

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Witness