



Memorandum

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

FROM: Paul Livingston, Chairperson

DATE: November 3, 2022

SUBJECT: **Next Meeting: November 10, 2022**

Please be advised that the business of the CMCOG Transportation Subcommittee will be conducted on **Thursday, November 10th, at 12:00 p.m.** in the CMCOG Virtual 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. The zoom link can be found on the attached agenda.

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. Thank you for your time, dedication, and service as I look forward to seeing each of you on **November 10th**.

Enclosures

AGENDA

TRANSPORTATION SUBCOMMITTEE

THURSDAY, NOVEMBER 10, 2022

12:00 PM TO 1:00 PM

<https://us06web.zoom.us/j/82381215272?pwd=RkJSd1gyNjROczNFSW1hK2ljZ0l5Zz09>

Meeting ID: 823 8121 5272 ♦ Passcode: 529402 ♦ Dial-In Number (646) 558 8656

OVERALL AGENDA

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

2. **Invocation..... Open**

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

ACTION → 4. **Approval of the September 8, 2022 Meeting Minutes.....Entire Group**
(Enclosure 1)

ACTION → 5. **2045 LRTP Amendment – Setting the Safety Performance Measures.....SCDOT**
SCDOT, in coordination with the South Carolina Department of Public Safety, have established statewide targets for Safety. SCDOT was required to evaluate and report on safety targets for the five required measures on August 31, 2022. This action starts the 180-day clock for the MPO to take action to evaluate and set regionally specific targets or to accept and support the state’s targets. Staff will recommend accepting the State’s Safety Targets and will present these targets for inclusion into the 2045 COATS MPO LRTP. (Enclosure 2)

ACTION → 6. **2020 – 2027 TIP Amendment – Guideshare Increase..... R. Simmons**
The South Carolina Department of Transportation Commission approved an increase to the Guideshare funding allocation to MPOs and COGs. The funding was increased from \$164 million to \$188 million beginning in federal fiscal year 2023. The COATS MPO received \$2,725,326 in new funding as part of this increase. Staff will request to add this new funding to our 2020 – 2027 TIP. (Enclosure 3)

ACTION → 7. **Resolution to apply for Federal and State Grants R. Simmons**
Each year staff requests approval of a resolution which allows CMCOG to apply for federal and state grants. This resolution has been attached for your review. (Enclosure 4)

8. **Old/New Business.....Paul Livingston**

9. **Public Comments Open**

10. **Adjourn..... Paul Livingston**

MEETING SUMMARY

Transportation Subcommittee

September 8, 2022

<u>Organization</u>	<u>Members Present</u>	<u>Others Attending</u>
Richland County	Paul Livingston (CHAIR)	
Town of Lexington:	Steve MacDougall	
City of Cayce:	Elise Partin	
City of Columbia:	Will Brennan	
Lexington County:	Todd Cullum	Holland Leger
ABLESC:	Brittany Terry	
The COMET:	Jackie Bowers	Michelle Ransom
Irmo Chapin Recreation Commission		Mark Smyers
SCDOT:		Darren Ledbetter Joey McInytre Diane Lackey Jim Walden Christina Lewis
FHWA:		Mark Pleasant
CMCOG Staff:		Reginald Simmons Ben Mauldin
Guest:		Roland Bart Ricky Angueira

1. Welcome, Introductions, and Call to Order

Paul Livingston welcomed everyone and called the meeting to order at 12:00 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 August 11, 2022 Meeting Minutes

A motion was made by Steve MacDougall to approve the minutes of August 11, 2022. The motion was seconded by Elise Partin. All were in favor and the minutes were approved.

5. Project Updates

Darren Ledbetter of SCDOT provided an overview of the current active transportation projects within the Columbia Urbanized Area. The project categories included:

- COATS/CMCOG Widenings
- COATS/CMCOG Intersections
- COATS/CMCOG Interchange
- Bridge Replacement Projects
- Interstate Rehabilitation Projects
- Interstate Widening Projects
- Assembly Street Railroad Separation

The status of preliminary engineering, right-of-way acquisition, and construction was presented for each project.

There was a brief discussion.

This item was accepted as information.

6. Reimagine The COMET

Reginald Simmons requested a recommendation of approval to adopt the Reimage The COMET Study. Ricky Angueira with Jarrett Walker & Associates provided an overview of the study. The COMET proposed the development of a Short Range Transit Plan (SRTP), origin, destination and demographic survey and a Comprehensive Operational Analysis (COA) of The COMET's transit system in order to improve the efficiency of transit service provided within The COMET service area of Richland and Lexington Counties, address future anticipated land use development and transportation investments, and enhance connectivity to other bus services. Reimagine The COMET is the result of the planning effort through a partnership with Central Midlands Council of Governments.

Reimagine The COMET is a project to review the existing bus network in the Central Midlands region and recommend short and long-term changes to the system based on the goals and priorities of the community. This project is funded by the Central Midlands Council of Governments (CMCOG) and overseen by Central Midlands Regional Transit Authority the region's transit provider, better known as The COMET.

A bus network redesign is a collaborative planning effort to decide where today's bus service should go, when it should run, and how frequently it should operate, starting from a clean slate. Redesigning The COMET's bus network was an opportunity to review existing and potential transit demand, and to design a network that meets those demands most efficiently. Redesign does not mean changing every bus route and stop. The key point is that thinking is not constrained by the existing network. Where the analysis suggests that existing service patterns make sense, those elements would be retained. Ultimately, the goal is a network designed for the city and region of today and tomorrow, not one based on the past.

MOTION, approved

At this time, a motion was made by Will Brennan to adopt the Reimage The COMET Study. The motion was seconded by Todd Cullum. All were in favor and the motion was approved.

7. UPWP Amendment – Interstate System Access Change Request

Reginald Simmons requested a recommendation of approval to amend the 2022 & 2023 Unified Planning Work Program (UPWP) to add \$125,000 for the Interstate System Access Change Request. The Interstate System was established for the movement of both military and civilian equipment, freight, and personnel over long distances between and within States. From the beginning, to over the next 50 years and to the present day, the FHWA is charged with administering the program to design and construct the Interstate System. It is the FHWA's continuing responsibility to protect both the structural and operational integrity of the Interstate System. The Interstate System is a controlled access network which means it's unhindered by traffic signals, intersections, property access, at-grade crossing, railways, or pedestrian paths. Entrances and exits to the highway system are provided at interchanges. If there is a request to add a new interchange to the system, SCDOT will perform the more in-depth analysis to justify the need for a new interchange or to modify an existing interchange.

MPOs have been tasked to conduct the initial feasibility analysis to determine if a location for a new interchange should be recommended to SCDOT for further study. The COATS MPO has developed a toolbox of evaluation and assessment techniques to analyze access change requests to the interstate system. This toolbox includes the following:

- Stakeholder and Public Involvement
- Operational and Safety Analysis
- Access Management
- Travel Demand Forecasts
- Air Quality Conformity
- Environmental Impacts Assessment
- Transportation System Management Assessment

- Transportation Demand Management Assessment
- Financial Plan (when required for project phasing)
- Determination of consistency with local, regional, and/or State land use and transportation plans

The Metropolitan Planning Organization and SCDOT will combine its efforts to evaluate potential interstate access requests throughout the COATS MPO planning area.

MOTION, approved

At this time a motion was made by Steve MacDougall to amend the 2022 & 2023 Unified Planning Work Program to add \$125K for the Interstate System Access Change Request. The motion was seconded by Will Brennan. All were in favor and the motion was approved.

8. 2020 – 2027 TIP Amendment – Lower Saluda Greenway

Reginald Simmons requested a recommendation of approval to amend the 2020 – 2027 TIP to add \$9.5 million in guideshare funds for the regionally significant Lower Saluda Greenway Phase III. In 2019, CMCOG partnered with Irmo Chapin Recreation Commission to conduct a feasibility study in support of the Lower Saluda Greenway. The purpose of the Lower Saluda Greenway, a proposed 10.5-mile multi-use paved path along the north side of the Lower Saluda River, is to increase safe access to nearby parks, trails, and destinations, aid in short-trip multimodal travel, and increase regional connectivity and unity between the Lexington and Irmo areas with the communities of Columbia, West Columbia, and Cayce. The study divided the project into three phases for funding purposes with an estimated total budget of approximately \$23 million. To address this financial need, ICRC has been building a funding package that includes the following:

- \$9.5 million in the State Budget
- \$3.2 million in an Economic Development Administration Grant
- \$1.9 million from Lexington County

This funding package is expected to address the estimated costs of Phases I & II. The Metropolitan Planning Organization (MPO) has been asked to provide funding support for Phase III as it will be closely coordinated with the Carolina Crossroad project. The MPO is proposing to use guideshare funds to support the development of this project. Mr. Simmons recognized Mark Smyers, Executive Director of Irmo Chapin Recreation Commission who provided several additional comments about the project. Approval of this request will complete funding for all three phases of the project.

At this time, a motion was made by Todd Cullum to amend the 2020 – 2027 TIP to add \$9.5 million for the Lower Saluda Greenway Phase III. The motion was seconded by Will Brennan. All were in favor and the motion was approved.

9. Old/New Business

There were none.

10. Public Comments

There were none.

11. Adjourn

The meeting was adjourned at 12:40 p.m.



December 9, 2022

Ms. Christina Lewis
Transportation Planner
South Carolina Department of Transportation
955 Park Street, Room 516
Columbia, SC 29202

RE: Acceptance of 2019 – 2023 SCDOT Safety Performance Measures

Dear Ms. Lewis:

The Columbia Area Transportation Study Metropolitan Planning Organization approved and adopted an amendment to the agency's 2045 Long Range Transportation Plan on December 9, 2022, incorporating the SCDOT Performance Measures and Targets.

For the 2023 performance period, the Columbia Area Transportation Study Metropolitan Planning Organization has elected to accept and support the State of South Carolina DOT targets for the PM1 Safety Performance Measures as described below:

Performance Measure 2019 – 2023 Statewide Targets

Total Number of Fatalities	1,119
Fatality Rate per 100 Million Vehicle Miles Traveled	1.940
Total Number of Serious Injuries	2,868
Serious Injury Rate per 100 Million Vehicle Miles Traveled	4.960
Total Number of Non-motorized Fatalities and Serious Injuries	485

The amended 2045 Long Range Transportation Plan is available for viewing on our website at www.centralmidlands.org. 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. Thank you for your interest in this matter.

Sincerely,

Reginald Simmons
Deputy Executive Director/Transportation Director



RESOLUTION

RESOLUTION AUTHORIZING THE COLUMBIA AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION TO ADOPT THE SAFETY PERFORMANCE MANAGEMENT TARGETS AS APPROVED BY THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION

WHEREAS, Federal regulations require that the Long Range Metropolitan Transportation Plans and Transportation Improvement Programs include Safety Performance Management Targets for urbanized areas; and,

WHEREAS, the South Carolina Department of Transportation in coordination with the Federal Highway Administration has reviewed the requirement to adopt the following 2019 - 2023 Safety Performance Management Targets by August 31, 2022; and,

Performance Measures 2019 – 2023 Statewide Targets

Total Number of Fatalities	1,119
Fatality Rate per 100 Million Vehicle Miles Traveled	1.940
Total Number of Serious Injuries	2,868
Serious Injury Rate per 100 Million Vehicle Miles Traveled	4.960
Total Number of Non-motorized Fatalities and Serious Injuries	485

WHEREAS, the adoption the Safety Performance Management Targets by the South Carolina Department of Transportation begins a 180-day time period for metropolitan planning organizations to evaluate and set regionally specific targets or accept and support the state's targets; and,

WHEREAS, the Policy Committee of the Columbia Area Transportation Study Metropolitan Planning Organization in coordination with the Federal Highway Administration and the South Carolina Department of Transportation has reviewed the requirement to adopt Safety Performance Management Targets for use in the metropolitan transportation planning process; and,

WHEREAS, the Transportation Subcommittee at its meeting on _____ recommended that MPO Policy Committee support the Safety Performance Management Targets approved by the South Carolina Department of Transportation; and,

WHEREAS, the Technical Committee at its meeting on October 25, 2022 recommended that MPO Policy Committee support the Safety Performance Management Targets approved by the South Carolina Department of Transportation; and,

NOW, THEREFORE BE IT RESOLVED BY THE COLUMBIA AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION:

1. The Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee concurs with the recommendation of the Transportation Subcommittee to support the Safety Performance Management Targets as approved by the South Carolina Department of Transportation.
2. The Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee concurs with the recommendation of the Technical Advisory Committee to support the Safety Performance Management Targets as approved by the South Carolina Department of Transportation.

CERTIFICATION

THE UNDERSIGNED is the duly qualified Chairman of Columbia Area Transportation Study Metropolitan Planning Organization Policy Committee, and hereby certify that the foregoing is a true and correct copy of a resolution adopted at an open meeting of the Central Midlands Council of Governments held on December 8, 2022.

Foster Senn, MPO Chairman
Columbia Area Transportation Study
Metropolitan Planning Organization

Reginald Simmons, MPO Director
Columbia Area Transportation Study
Metropolitan Planning Organization

Witness

Witness

MEMORANDUM

TO: MPO and COG Directors
FROM: Christy A. Hall, P.E., Secretary of Transportation
DATE: October 12, 2022
SUBJECT: Increased Guideshare Allocation for FFY 2023




Enclosure 3

As you recall, last year the South Carolina Department of Transportation (SCDOT) Commission approved increasing the Regional Mobility Program funding level by \$100 million over a four year period. Additionally, the Commission established a minimum funding level within the program in order to ensure that any MPO or COG would be able to implement larger capital projects. Last year, we began the ramp up by increasing the Regional Mobility Program by approximately \$25 million and established a minimum funding level of \$4 million.

In anticipation of the start of a new federal fiscal year, we presented and the Commission approved, a continued ramp up of the Regional Mobility Program funding level to a new total of \$188 million (≈\$50 million over baseline). We also increased the minimum funding level of each entity up to \$5 million. Since the census data is still lagging, we utilized the previously approved (2010 population figure-based) funding distribution formula for \$40 million of the increase and approximately \$11 million to bring each region up to the \$5 million minimum.

We currently expect to receive information on expanded areas of urbanization based on the 2020 census information in December 2022. For this reason, the current allocation used the 2010 census figures, and we request that you plan and program future projects based on the FFY 2023 baseline funding numbers illustrated in the enclosure. **Please understand that these numbers may modify for future years beyond FFY 2023.** As we work through this process, we will keep you informed and communicate any future guideshare allocations modifications.

If you have any questions, please do not hesitate to reach out to SCDOT Director of Planning Machael Peterson at (803) 737- 1618.



Enclosure

ec: Justin P. Powell, Chief of Staff
Leland D. Colvin, P.E., Deputy Secretary for Engineering
Madeleine Hendry, Acting Deputy Secretary for Finance and Administration
Brent L. Rewis, P.E., Deputy Secretary for Intermodal Planning
Machael M. Peterson, Director of Planning



Regional Mobility Program FFY 2023 Allocation

Allocate \$40M over original Baseline using Current Formula and an additional \$11M (+/-) to bring everyone up to a \$5M minimum

COG	2021 Guideshare (Baseline)	2022 Guideshare (1st Increase)	2023 Guideshare Component by formula	Additional allocation to bring up to \$5M Minimum	TOTAL 2023 Guideshare	Year over Year Increase	Total Increase Over Baseline
Applachian	\$7,579,497	\$8,690,986	\$9,802,475		\$9,802,475	\$1,111,489	\$2,222,978
BCD	\$2,181,422	\$4,000,000	\$2,821,208	\$2,178,792	\$5,000,000	\$1,000,000	\$2,818,578
Catawba	\$4,903,284	\$5,622,322	\$6,341,360		\$6,341,360	\$719,038	\$1,438,076
Central Midlands	\$2,883,809	\$4,000,000	\$3,729,597	\$1,270,403	\$5,000,000	\$1,000,000	\$2,116,191
Lowcountry	\$2,688,118	\$4,000,000	\$3,476,512	\$1,523,488	\$5,000,000	\$1,000,000	\$2,311,882
Lower Savannah	\$5,489,253	\$6,294,220	\$7,099,187		\$7,099,187	\$804,967	\$1,609,934
Pee Dee	\$6,622,076	\$7,593,165	\$8,564,254		\$8,564,254	\$971,089	\$1,942,178
Santee Lynches	\$3,208,717	\$4,000,000	\$4,149,796	\$850,204	\$5,000,000	\$1,000,000	\$1,791,283
Upper Savannah	\$6,263,156	\$7,181,611	\$8,100,067	\$877,560	\$8,100,067	\$918,455	\$1,836,911
Waccamaw	\$3,187,564	\$4,000,000	\$4,122,440		\$5,000,000	\$1,000,000	\$1,812,436
Sub-Total	\$45,006,896	\$55,382,305	\$58,206,896	\$6,700,448	\$64,907,344	\$9,525,039	\$19,900,448
MPO	2021 Guideshare (Baseline)	2022 Guideshare (1st Increase)	2023 Guideshare Component by formula	Additional allocation to bring up to \$5M Minimum	TOTAL 2023 Guideshare	Year over Year Increase	Total Increase Over Baseline
ANATS	\$2,815,237	\$4,000,000	\$3,614,460	\$1,385,540	\$5,000,000	\$1,000,000	\$2,184,763
ARTS (TMA)	\$3,593,769	\$4,103,890	\$4,614,011	\$385,989	\$5,000,000	\$896,110	\$1,406,231
CHATS (TMA)	\$19,026,279	\$21,726,983	\$24,427,686		\$24,427,686	\$2,700,704	\$5,401,407
COATS (TMA)	\$19,199,741	\$21,925,067	\$24,650,393		\$24,650,393	\$2,725,326	\$5,450,652
FLATS	\$3,107,082	\$4,000,000	\$3,989,158	\$1,010,842	\$5,000,000	\$1,000,000	\$1,892,918
GPATS (TMA)	\$18,077,921	\$20,644,009	\$23,210,097		\$23,210,097	\$2,566,088	\$5,132,176
GSATS (TMA)	\$7,599,944	\$8,678,725	\$9,757,507		\$9,757,507	\$1,078,781	\$2,157,563
LATS	\$4,625,288	\$5,281,829	\$5,938,370		\$5,938,370	\$656,541	\$1,313,082
RFATS (TMA)	\$6,035,144	\$6,891,808	\$7,748,473		\$7,748,473	\$856,664	\$1,713,329
SPATS	\$6,376,359	\$7,281,457	\$8,186,556		\$8,186,556	\$905,098	\$1,810,197
SUATS	\$2,536,368	\$4,000,000	\$3,256,422	\$1,743,578	\$5,000,000	\$1,000,000	\$2,463,632
Sub-Total	\$92,993,132	\$108,533,768	\$119,393,132	\$4,525,949	\$123,919,081	\$15,385,312	\$30,925,949



RESOLUTION

RESOLUTION AUTHORIZING THE FILING OF GRANT APPLICATIONS WITH THE UNITED STATES DEPARTMENT OF TRANSPORTATION AND THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION AND THE EXECUTION OF GRANT AGREEMENTS THAT MAY RESULT FROM THE CENTRAL MIDLANDS COUNCIL OF GOVERNMENT GRANT APPLICATIONS.

WHEREAS, the United States Department of Transportation (USDOT) and the South Carolina Department of Transportation (SCDOT) are authorized to make grants for transportation and mass transit planning programs and projects and intermodal transportation programs and projects; and

WHEREAS, the Central Midlands Council of Governments (CMCOG) is eligible to receive capital, operating/administrative, and planning/special studies funding assistance from the USDOT and the SCDOT, in accordance with the Code of Laws of South Carolina; and

WHEREAS, contracts for planning/special studies, operating/administrative, and capital assistance will impose certain obligations upon the applicant, including the provision, as applicable, of the local share of the project costs; and

WHEREAS, it is required by the USDOT and the SCDOT in accordance with the provisions of Title VI of the Civil Rights Act of 1964, as amended, that the applicant gives assurance that it will comply with Title VI and other pertinent USDOT and SCDOT requirements; and

WHEREAS, it is the goal of the applicant that minority business enterprise be utilized to the fullest extent possible in connection with these projects, and that procedures shall be established and administered to ensure that minority businesses shall have the maximum feasible opportunity to compete for contracts.

NOW, THEREFORE BE IT RESOLVED BY THE CENTRAL MIDLANDS COUNCIL OF GOVERNMENTS:

- 1) that the Executive Director of the Central Midlands Council of Governments is authorized to execute and file grant applications on behalf of the Central Midlands Council of Governments with the U.S. Department of Transportation and the South Carolina Department of Transportation to aid in the financing of projects.
- 2) that the Executive Director is authorized to execute and file with such applications any assurances or any other documents required by the U.S. Department of Transportation and the S.C. Department of Transportation effectuating the purposes of Title VI of the Civil Rights Act of 1964.

- 3) that the Executive Director is authorized to furnish such information as the U.S. Department of Transportation and/or the S.C. Department of Transportation may require in connection with the applications for the programs listed above.
- 4) that the Executive Director is authorized to set forth and execute affirmative minority business policies in connection with the program's procurement needs.
- 5) that the Executive Director is authorized to execute grant agreements on behalf of the Central Midlands Council of Governments with the U.S. Department of Transportation and the S.C. Department of Transportation for aid in the financing of transportation planning/special studies, capital, and operating/administrative assistance programs.

CERTIFICATION

THE UNDERSIGNED is the duly qualified Executive Director of Central Midlands Council of Governments, and hereby certify that the foregoing is a true and correct copy of a resolution adopted at an open meeting of the Central Midlands Council of Governments held on December 8, 2022.

Foster Senn, Chairman
Central Midlands Council of Governments

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

Witness

Witness