



Memorandum

TO: All Members of the CMCOG Rural Transportation Committee

FROM: Walton McLeod, Chairman

DATE: June 13, 2024

SUBJECT: Next Meeting: **June 20, 2024**

Please be advised that the business of the CMCOG Rural Transportation Committee will be conducted on **Thursday, June 20th, at 1:00 p.m.** in the CMCOG Virtual Conference Room. Enclosed, please find an agenda for your review.

Please note that this meeting will be held virtually using a Zoom platform. The phone number can be found on the attached agenda.

Please be advised that in order for the Rural Transportation Committee to conduct business, a quorum must be established. A quorum is established when three (3) out of the four (4) counties are represented. Please note that delays in conducting business may result in delays in 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 dedication and service as I look forward to seeing each of you on **June 20th**.

Enclosures

AGENDA

RURAL TRANSPORTATION COMMITTEE

THURSDAY, JUNE 20, 2024

1:00 PM TO 2:00 PM

Meeting ID: 830 6960 6564 ♦ Passcode: 131842 ♦ Dial-In Number (301) 715 8592

OVERALL AGENDA

1. **Welcome, Introductions, and Call to Order** **Walton McLeod**

2. **Determination of a Quorum** **Roll Call**

ACTION

→ 3. **Approval of the January 18, 2024 Meeting Minutes** **Entire Group**
(Enclosure 1)

4. **Project Updates**.....**SCDOT**

SCDOT is currently managing various highway, intersection, interstate, and bridge projects throughout our planning region. SCDOT will provide the latest status updates.

ACTION

→ 5. **TIP Amendment – Section 5310 Projects**.....**R. Simmons**

The Central Midlands Council of Governments’ staff will request a recommendation of approval to amend the 2023 - 2033 RTIP to add ADA compliant passenger vehicles and capital projects to the FY 2025 Section 5310 Program. This request will also amend the CMCOG Human Services Coordination Plan. (Enclosure 2)

ACTION

→ 6. **FY 2024 – 2025 RPWP Project Update** **R. Simmons**

The 2024 & 2025 CMCOG Rural Planning Work Program (RPWP) is based on the CMCOG’s 2045 Long-Range Transportation Plan, which was updated and approved by the CMCOG Board on December 9, 2021. 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 CMCOG area. This 2024 & 2025 RPWP emphasizes activities that promote the implementation of the existing plan. (Enclosure 3)

ACTION

→ 7. **TIP Amendment – Signal System Improvement Projects** **R. Simmons**

The purpose of the Regional Transportation Operations and Technology Strategic Planning Program is to guide the Central Midlands Council of Governments’ efforts to deploy technology, tools and coordinated system procedures to manage the multimodal transportation system. CMCOG has identified ten (10) retiming projects on our signal system improvement list and will request approval for implementation. (Enclosure 4)

8. **Update on Transportation Planning Projects** **R. Simmons**

CMCOG staff will provide an update on transportation planning projects in the CMCOG Planning Area.

- a. Regional Bike and Pedestrian Accommodation Master Plan
- b. US 76/176 Corridor Feasibility Study

9. **Old/New Business** **Walton McLeod**

- a. Rural Transportation Committee Meeting Dates (Enclosure 5)

10. **Public Comments**..... **Open**

11. **Adjourn** **Walton McLeod**

MEETING SUMMARY

RURAL TRANSPORTATION COMMITTEE

January 18, 2024

Organization

Members Present

Others Attending

Newberry County:

Walton McLeod (Chair)
Vina Abrams

Richland County:

John Thompson

Richland County CTC:

James Brown

Lexington County:

Larry Brigham

Fairfield County:

Diana P. White
Jonathan Burroughs

The Comet:

Michelle Ranson

SCDOT:

Jim Walden
Guillermo Espinosa
Joey McIntyre
Darren Ledbetter

CMCOG Staff:

Reginald Simmons
Roland Bart

1. WELCOME, INTRODUCTIONS AND CALL TO ORDER

Chairman Walton McLeod called the meeting to order at 12:10 p.m.

2. DETERMINATION OF A QUORUM

It was determined that a quorum was present.

3. APPROVAL OF THE DECEMBER 5, 2023 MEETING MINUTES

Larry Brigham made a motion to approve the minutes of the December 5, 2023 meeting. James Brown seconded the motion. All were in favor and the minutes were approved.

4. 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

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.

5. FY 2024 – 2033 COATS MPO Transportation Improvement Program (TIP)

Reginald Simmons requested a recommendation of approval to adopt the 2024 – 2033 Rural Transportation Improvement Program (TIP). Per federal guidance, every 4 years in coordination with SCDOT, CMRTA, and other agencies, the CMCOG reviews and updates its Transportation Improvement Program. This program serves as the short-range capital improvements program for funding and implementation of roadway, transit, and non-motorized transportation improvements projects. Included in the TIP are several major categories which include the guideshare projects,

intersection improvements, project exempt from guideshare, transportation alternatives, and transit. Mr. Simmons referred to a handout which included the following:

Guideshare Program

- Approximately \$55 million is expected to be obligated through FY 2033 on road widenings, intersection improvements, planning feasibility studies, interchange improvements, and enhancement projects.
 - \$18.2 million investment in previous obligations to the US 1 Phases I Widening Project in Lexington County
 - \$6.8 million investment in the Macedonia Church Road Resurfacing Project in Newberry County
 - \$1.7 million investment in Exit 119 Interchange Improvement Project in Lexington County
 - \$13.8 million investment in US 1 Phases II & III Widening Project in Lexington County
 - \$8.3 million investment in the Longtown Road Resurfacing Project in Fairfield County
 - \$1.2 million investment in Signal System Improvement Projects
 - \$350,000 investment in Planning Corridor & Feasibility Studies
 - \$150,000 investment in Intersection Improvement Projects

Exempt from Guideshare Federal Aid Bridge Projects

- Twenty (20) active projects have been identified.
- Over \$139 million in federal dollars have been obligated.
- New bridge projects will continue to be added on an annual basis.

Exempt from Guideshare Federal Aid Interstate & Corridor Improvement Projects

- Ten (10) active projects have been identified.
- Over \$1.2 billion in federal dollars have been obligated.
- New interstate & corridor improvement projects will continue to be added on an annual basis.

Transit Program

- Section 5310 – Enhance Mobility for Seniors & Disabled – Approximately \$801,000 investment in thirteen (13) projects.
- Section 5311 – Rural Transportation Formula Funds – Approximately \$4.2 million investment in four (4) projects.
- Section 5339 – Bus and Bus Facilities – Approximately \$341,000 investment in two (2) projects.

There was a brief discussion.

MOTION, *approved*

At this time a motion was made by John Thompson to adopt the 2024 – 2033 Rural Transportation Improvement Program. The motion was seconded by James Brown. All were in favor and the motion was approved.

6. 2024 & 2025 RPWP Amendment – Intersection Control Evaluation Process

Reginald Simmons requested a recommendation of approval to amend the 2024 & 2025 RPWP to add \$10,000 for the Intersection Control Evaluation Process. CMCOG in partnership with SCDOT, its member governments, and the COMET will implement an Intersection Control Evaluation Process. This will be a data-driven, performance-based framework and approach used to objectively screen alternatives and identify an optimal geometric and control solution for an intersection. The benefits to using this approach include:

- Implementation of safer, more balanced, and more cost-effective solutions.
- Consistent documentation that improves the transparency of transportation decisions.
- Increased awareness of innovative intersection solutions and emphasis on objective performance metrics for consistent comparisons.
- The opportunity to consolidate and streamline existing intersection-related policies and procedures, including access or encroachment approvals, new traffic signal requests, and impact studies for development.

The Intersection Control Evaluation Process will be a four-step process to assess each intersection. It will include the following:

- **Scoping Analysis.** The analysis will be sufficient to estimate a preliminary footprint of each intersection alternative to determine whether it is practical to pursue.
- **Safety Analysis.** The safety analysis will provide a basis to characterize safety performance of the possible alternatives.
- **Operational Analysis.** The primary goal of the operational analysis in the scoping phase is to determine if the intersection alternative will perform at an acceptable quality of service. Appropriate traffic control device warrant analyses may be conducted.
- **Multimodal Considerations.** The suitability of each alternative for pedestrians and bicyclists should be assessed with an emphasis on convenience and accessibility and consideration of pedestrian and bicyclist network information from local and community plans. Potential items to consider include the number of lanes to cross, protected versus permitted turning movements, and motorist approach speeds. Additionally, the multimodal assessment should consider the suitability of each alternative for transit, freight, and other large vehicle operations when applicable.

There was a brief discussion.

MOTION, *approved*

At this time a motion was made by John Thompson to amend the 2024 & 2025 RPWP to add \$10,000 for the Intersection Control Evaluation Process. The motion was seconded by Larry Brigham. All were in favor and the motion was approved.

7. UPDATE ON TRANSPORTATION PLANNING PROJECTS

Reginald Simmons and Guillermo Espinosa provided an overview of the Regional Bike and Pedestrian Master Plan.

- Stantec is the selected consultant for this project.
- SCDOT issued the NTP on December 5, 2023.
- Data collection has begun.
- Staff is working with SCDOT on developing a Project Stakeholder Committee

Mr. Simmons also shared a flowchart outlining the milestones for the project.

James Walden provided an overview of the US 76/176 Corridor Feasibility Study.

- WSP is the selected consultant for this project.
- SCDOT issued a NTP in October 2023.
- WSP is currently collecting existing conditions data.
- WSP is currently reviewing intersections along the corridor.
- WSP will provide an existing conditions presentation to the steering committee.

This item was received as information.

8. OLD/NEW BUSINESS

The committee discussed establishing a regular meeting schedule. The committee decided to meet once each quarter. They also included that if needed a meeting could be called at any time.

MOTION, *approved*

At this time a motion was made by Walton McLeod to establish a regular meeting schedule for the Rural Transportation Committee to meet once each quarter with the option to also meet on an as needed basis. The motion was seconded by Vina Abrams. All were in favor and the motion was approved.

9. PUBLIC COMMENTS

There were none.

10. ADJOURN

The meeting adjourned at 1:00 p.m.

MEMORANDUM

TO: Urbanized Area Public Transit Providers
Metropolitan Planning Organizations
Councils of Governments

FROM: Jennifer Necker, P.E., Acting Director, SCDOT Intermodal and Freight Programs *J.N.*

DATE: February 9, 2024

SUBJECT: Allocation/Call for Projects: American Rescue Plan Act (ARP) of 2021

South Carolina Department of Transportation (SCDOT) is pleased to announce the *American Rescue Plan Act (ARP) of 2021* call for projects for rural and small-urbanized areas under the Section 5310-Enhanced Mobility of Seniors and Individuals with Disabilities Program. Signed into law on March 11, 2021, ARP provides \$30.5 billion in federal funding to support the nation's public transportation systems as they continue to respond to the COVID-19 pandemic. Funding is available for payroll and operations, unless the recipient certifies that it has not furloughed any employees. Although the Act states that funding is available for payroll and operations, funding will only support expenses eligible under the relevant program(s).

As published by FTA, the ARP Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities apportionment to South Carolina is:

| <u>South Carolina</u> | <u>Allocation</u> |
|-----------------------|-------------------|
| <i>Small Urban</i> | \$241,869 |
| <i>Rural</i> | \$252,477 |

Expenses are eligible for activity retrospective to January 20, 2020. **Funds must be directed to operations payroll and are eligible for reimbursement at 100% federal share. There is no match required.** ARP funds available to South Carolina under this FTA allocation will be suballocated to existing subrecipients eligible under Section 5310 of title 49, United States Code who are currently or have previously been funded for award by SCDOT and remain eligible to receive federal funding assistance.

Examples of eligible operations payroll include:

- Administrative leave of operations personnel due to reductions in service or quarantine
- Operating & Wages
- Operations Overtime
- Operations Fringe Benefit



Requests under this call for projects must **not** have been awarded and/or reimbursed under previous suballocation from programs such as FY2021 Coronavirus Response and Relief Appropriations Act (CRRSAA).

Depending on the number of applications received by SCDOT for available small urban area funds, SCDOT reserves the right to limit the award amount to eligible small urban projects and/or transfer unutilized small urban area funds to support eligible rural area projects

The project application must be submitted via email to Diane Lackey, Transit Program Manager, (LackeyDM@scdot.org) no later than 5:00pm EST on March 8, 2024.

Applications must include the following in order to be considered responsive:

1. ARP application Letter of Intent on agency letterhead and signed by Executive Director identifying Small Urban or Rural area activities
2. Written scope of how requested funds will be utilized to include the activity dates for reimbursement of eligible payroll expenses
3. Budget summary for requested eligible expenses (100% federal funds) (attached)
4. Certification that the agency has not (attached):
 - a. Furloughed employees
 - b. Previously been reimbursed for the requested payroll expenses

If an applicant does not submit all of the above listed items within their request, their submittal may be considered non-responsive and returned without further review/evaluation. Late submissions will be rejected without opening. SCDOT accepts no responsibility for misdirected or lost proposals.

Applicants selected for award will be provided and must return to SCDOT the required signed certification and assurance documents package to be included in the executed agreement within 45 days of notification of ARP suballocation selection. Failure to do so will result in forfeiture of the ARP funding suballocation.

Should you have any questions or need clarification regarding this call for projects, please contact Diane Lackey, Transit Program Manager, at LackeyDM@scdot.org.

JLN/ayl

Attachments

- cc: Diane Lackey, Transit Program Manager
 Awanda Livingston, Grants Program Manager
 SCDOT Office of Public Transit Staff
 SCDOT Obligations Management Staff
- File: OPT



**ATTACHMENT "B"
FUNDING SUMMARY**

Enclosure 2

AGENCY:
 CONTRACT #:
 GRANT #:
 Budget Year: 2023-2024 Revision #:

PROGRAM: American Rescue Plan Act (ARP) of 2021

II. Operating

| <u>Codes</u> | <u>Amount</u> |
|---|---------------|
| 501.01 Operating & Wages | \$0 |
| 501.01 Operations Overtime | \$0 |
| 502.01 Operations Fringe Benefit | \$0 |
| | \$0 |
| | \$0 |
| | \$0 |

Subtotal Operations \$0

TOTAL AMOUNT: \$0

| | Contract Amount | Federal Share | SCDOT Share | Local Share | Total Budget |
|---------------|-----------------|---------------|-------------|-------------|--------------|
| Operating | | \$0 | \$0 | \$0 | \$0 |
| TOTAL: | \$0 | \$0 | \$0 | \$0 | \$0 |

***ARP funds are limited to be spent on Operations Only

Estimated Net Project Cost

Total Approved Grant \$ -
 Federal Share \$ -
 Estimated Project Cost

Projected Payout

\$0

MAXIMUM PERCENTAGE OF FEDERAL 100%
 Operating Assistance

CERTIFICATION DOCUMENT
FFY2021 SECTION 5310 AMERICAN RESCUE PLAN

Enclosure 2

This document certifies that this applicant/agency has:

- ___ Not furloughed any employees since March 27, 2020.
- ___ Agency has not previously been reimbursed for the requested payroll expenses in this application through programs such as FY2021 Coronavirus Response and Relief Appropriations Act (CRRSAA) or other federal or state programs for the period requested.

I certify that, to the best of my knowledge, the above information is true and describes the efforts of:

Agency Name

Signature/Title of Authorized Representative

Printed Name/Title of Authorized Representative

Date

MEMORANDUM

TO: Distribution

FROM: Jennifer L. Necker, P.E.
Deputy Secretary for Intermodal & Freight Programs

DATE: May 30, 2024

RE: **Intent to Award FFY2021 Federal Transit Administration Section 5310 American Rescue Plan Act – Rural and/or Small Urban Funds**

Thank you for your application responding to the South Carolina Department of Transportation (SCDOT) Office of Public Transit’s *American Rescue Plan (ARP) Act of 2021* call for projects under the *Federal Transit Administration (FTA) Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program*.

I am pleased to inform you that your agency has been selected to receive a suballocation of the SCDOT-administered **FTA FFY 2021 ARP funding in the amount indicated on the attached funding distribution list**. Funds must be directed to operations payroll and are eligible for reimbursement at 100% federal share. There is no match required. The award period of performance for these funds is **July 1, 2024 – June 30, 2025**. Examples of eligible operations payroll include:

- Administrative leave of operations personnel due to reductions in service or quarantine
- Operating & Wages
- Operations Overtime
- Operations Fringe Benefit

Presented to the SCDOT Commission at their regular meeting on May 16, 2024, the recommended funding amounts to successful applicant agencies is pending public comment which concludes on June 6, 2024. Following the close of the public comment period, SCDOT will submit formal application to the FTA for review and approval. It is necessary that SCDOT receive the following documents that accompany this notice in order to apply for funds and prepare and award contracts to successful agencies:

| Document | Due Date |
|---|--|
| Completed Budget Summary for ARP (Rural and/or Small Urban) | No later than Friday, June 14, 2024 |
| Completed/Signed Certifications & Assurance Package | No later than Wednesday, July 3, 2024 |

All documents must be sent directly to Ms. Awanda Livingston, Grants Program Manager, at LivingstonAY@scdot.org.

Should you have any questions or require additional assistance, please contact Ms. Livingston directly.

Attachments
JLN/dml
cc: Office of Public Transit Staff, SCDOT
Obligations Management Staff, SCDOT
File: OPT



| FTA FFY2021 Section 5310 American Rescue Plan | | | Suballocation Recommendation | |
|--|-----------------------------------|----------------|-------------------------------------|------------------|
| | AGENCY | REQUEST | Small Urban | Rural |
| 1 | Aiken COA | Rural | | \$20,683 |
| 2 | Allendale COA | Rural | | \$20,683 |
| 3 | Anderson County DSNB | Rural | | \$10,000 |
| 4 | Berkeley Citizens (dba Unity Bay) | Rural | | \$20,683 |
| 5 | Calhoun County DSNB | Rural | | \$20,683 |
| 6 | Cherokee DSN | Rural | | \$20,683 |
| 7 | Colleton County DSNB | Rural | | \$20,683 |
| 8 | Darlington County DSNB | Rural | | \$15,000 |
| 9 | Dorchester DSN | Rural | | \$20,683 |
| 10 | Fairfield DSN | Rural | | \$20,683 |
| 11 | Generations Unlimited | Rural | | \$20,683 |
| 12 | Hampton DSN | Rural | | \$20,683 |
| 13 | Horry County DSNB | Rural | | \$20,683 |
| 14 | Jasper County DSN | Rural | | \$20,683 |
| 15 | Kershaw COA | Rural | | \$20,683 |
| 16 | Kershaw DSN | Rural | | \$20,683 |
| 17 | Marlboro DSN | Rural | | \$20,683 |
| 18 | McCormick County Senior Center | Rural | | \$20,683 |
| 19 | Neighbor-to-Neighbor | Rural | | \$20,683 |
| 20 | Newberry DSN | Rural | | \$20,683 |
| 21 | Oconee DSNB | Rural | | \$20,683 |
| 22 | Orangeburg County DSN | Rural | | \$20,683 |
| 23 | Piedmont Agency on Aging | Rural | | \$20,683 |
| 24 | Anderson County DSNB | Small Urban | \$25,000 | |
| 25 | Darlington County DSNB | Small Urban | \$10,000 | |
| | | | \$35,000 | \$459,343 |



Memorandum

TO: All Members of the CMCOG **Rural Transportation Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: June 13, 2024

SUBJECT: **FY 2024 & 2025 RPWP**

REQUESTED ACTION

The Central Midlands Council of Governments staff will request approval to update the FY 2024 & 2025 Rural Planning Work Program (RPWP).

PROGRAM DESCRIPTION

The 2024 & 2025 CMCOG Rural Planning Work Program (RPWP) is based on the CMCOG's 2045 Long-Range Transportation Plan, which was updated and approved by the CMCOG Board of Directors on December 9, 2021. 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 CMCOG area. This 2024 & 2025 RPWP emphasizes activities that promote the implementation of the existing plan. The major projects to be completed in this two year timeframe include:

Congestion Management Plan Update

In partnership with the CMCOG & COATS MPO, the South Carolina Department of Transportation (SCDOT) intends to pilot an objective-focused and performance-based CMP that can serve as a model process for all MPOs in South Carolina. Through this pilot, a CMP will be developed for the Columbia Area Transportation Study (COATS) with components that will impact the CMCOG planning area.

Consultant: Kimley-Horn

Estimated Completion Date: December 2024

Regional Mobility Program

In partnership with the CMCOG & COATS MPO, the South Carolina Department of Transportation (SCDOT) intends to pilot a data driven and performance-based analysis of congested corridors in the CMCOG & COATS MPO Planning area to identify the transportation needs and mitigation strategies to address those needs. Through this pilot, the RMP will serve as a model process for all TMAs in South Carolina.

Consultant: SCDOT/CMCOG/COATS MPO

Estimated Completion Date: December 2024

E:\Silver Flash Drive 3-27-18\Rural Committee Meetings\Calendar Year 2022 Meetings\Rural Committee Meeting 6-12-2024\Enclosure 3 - FY 2024 - 2025 RPWP Projects UPDATED.doc

Serving Local Governments in South Carolina's Midlands

236 Stoneridge Drive, Columbia, SC 29210 ☐ (803) 376-5390 ☐ FAX (803) 376-5394 ☐ Web Site: <http://www.centralmidlands.org>

Regional Freight Plan

The purpose of this initiative is to assist CMCOG/COATS MPO, SCDOT and local governments in understanding freight trends and needs in the region. The study will identify potential projects for more detailed analysis and policies for consideration by the MPO Policy Committee and local governments.

Consultant: TBA Estimated Completion Date: October 2025

Regional ITS Architecture

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 Estimated Completion Date: June 2025

Pine Street Corridor Feasibility Study

Based on 2045 LRTP, a feasibility study will be conducted for the Pine Street (SC 302) Corridor - From Fish Hatchery Road to Cedar Creek Road. This analysis will be conducted as part of the SCDOT Feasibility Report. CMCOG will devise a project development team that will define the project scope, goals and objectives, purpose and need, potential environmental, cultural, and social impacts, estimated cost, schedule, benefit/cost analysis, and risk analysis.

Consultant: TBA Estimated Completion Date: November 2025

Disadvantage Business Enterprise Plan Update

The purpose for the DBE Program Plan is to provide guidance for CMCOG personnel in implementing 49 CFR Part 26 and provide DBEs and other contractor's information on their responsibilities on USDOT assisted contracts and CMCOG's implementing procedures. It assures to USDOT that CMCOG will never exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award or performance of any contract covered by 49 CFR Part 26 on the basis of race, color, sex or national origin.

Consultant: TBA Estimated Completion Date: December 2024

Human Services Coordination Plan Update

The primary purpose of the Coordinated Public Transit–Human Services Transportation Plan (Coordinated Plan) is to improve coordination among transportation providers to better meet the transportation needs of seniors and people with disabilities.

Consultant: TBA Estimated Completion Date: September 2025

CMCOG Transportation Planning Initiatives

This project consists of updating the CMCOG RPO Transportation Planning Initiatives based on the 2020 Census data. Changes to the planning initiatives may require approval from SCDOT, FHWA and/or FTA.

Consultant: TBA

Estimated Completion Date: June 2025

Complete Streets Economic Impact Analysis

The CMCOG in partnership with SCDOT will implement the Complete Streets Initiative to further community goals, including economic development. This project will explore indicators of economic development activity before SCDOT implements Complete Streets projects. The findings of this project will inform future data collection and management, policy development, selection of corridors, and implementation of future Complete Streets projects.

Consultant: TBA

Estimated Completion Date: June 2025

Annual Listing of Obligated Projects

The annual listing of obligated projects is a record of the projects receiving federal transportation funds in the previous fiscal year. This listing is updated annually and is intended to increase awareness of federal spending on transportation projects in the CMCOG and COATS MPO's planning areas.

Consultant: TBA

Estimated Completion Date: December 2025



Memorandum

TO: All Members of the CMCOG Rural **Transportation Committee**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: June 13, 2024

SUBJECT: 2023 – 2033 Rural TIP Amendment – Signal System Improvements Package 1

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests a recommendation of approval to amend the 2023 – 2033 Rural Transportation Improvement Program to add the ten (10) Signal System Improvement Projects at a cost of \$2 million.

BACKGROUND

The purpose of the Regional Transportation Operations and Technology Strategic Planning Program is to guide the Central Midlands Council of Governments' efforts to deploy technology, tools and coordinated system procedures to manage the multimodal transportation system. Regional Transportation Operations and Technology is a set of tools and processes used by public and private operating agencies' staff to meet the day-to-day demands of the traveling public.

In December 2023, the CMCOG Board of Directors adopted the Regional Signal System Improvement Program. This program will retime and rebuild traffic signals from the approved prioritized list. Traffic signal retiming can create up to 85% percent operational efficiency. Staff have identified the ten projects from the approved 2045 LRTP Rural Prioritized List and will submit them for approval.

1. Columbia Avenue @ North Carolina Avenue
2. Glenn Street @ Johnstone Street
3. Nance Street (SC 395) @ Main Street (S-60)
4. Main Street (S-60) @ Calhoun Street
5. College Street (S-642) @ Harrington Street
6. Main Street (S-60) @ Caldwell Street
7. Main Street (S-60) @ College Street
8. Edmunds Highway @ Fish Hatchery Road
9. US 21 @ SC 34
10. Congress Street (US 321) @ Washington Street (S-61)

| Maintained By | Custom Identifier | Primary Route | Secondary Route | Comment | Cabinets Average Age in Years | Controllers Average Age in Years | Support Poles by Type | Proximity to Interstate | AAADT | Cabinet Points | Controller Points | Pole Points | Interstate Points | AAADT Points | Total Points | CMCOG Rankings |
|---------------|-------------------|-----------------|-------------------------|-----------------------------------|-------------------------------|----------------------------------|-----------------------|-------------------------|-------|----------------|-------------------|-------------|-------------------|--------------|--------------|----------------|
| District1 | TS1305 | US1 MP: 1.675 | S-58 MP: 0.609 | Columbia Ave @ North Carolina Ave | 21 | 21 | 0 | | 7200 | 21 | 21 | 0 | 0 | 0 | 42 | 1 |
| District2 | TS2368 | S-383 MP: 1.46 | Johnstone St MP: 0.87 | Glen @ Johnstone | 21 | 20 | 0 | | 3700 | 21 | 20 | 0 | 0 | 0 | 41 | 2 |
| District2 | TS2357 | SC395 MP: 10.28 | S-60 MP: 1.569 | Downtown | 21 | 14 | 0 | | 3800 | 21 | 14 | 0 | 0 | 0 | 35 | 3 |
| District2 | TS2366 | S-60 MP: 1.17 | Calhoun St MP: 0.099 | Downtown | 21 | 14 | 0 | | 1250 | 21 | 14 | 0 | 0 | 0 | 35 | 3 |
| District2 | TS2363 | S-642 MP: 0.21 | Harrington St MP: 1.417 | Downtown | 20 | 14 | 0 | | 2300 | 20 | 14 | 0 | 0 | 0 | 34 | 4 |
| District2 | TS2372 | S-60 MP: 1.52 | Caldwell St | Downtown | 20 | 14 | 0 | | 6600 | 20 | 14 | 0 | 0 | 0 | 34 | 4 |
| District2 | TS2364 | S-60 MP: 1.43 | College St MP: 0.129 | Downtown | 19 | 14 | 0 | | 6600 | 19 | 14 | 0 | 0 | 0 | 33 | 5 |
| District1 | TS1355 | SC302 MP: 6.27 | S-73 | Edmund Hwy @ Fish Hatchery Rd | 23 | 7 | 0 | | 12000 | 23 | 7 | 0 | 0 | 0 | 30 | 6 |
| District4 | TS4320 | US21 MP: 4.252 | SC34 MP: 31.728 | US21/SC34mp4.25 | 22 | 2 | 0 | | 3800 | 22 | 2 | 0 | 0 | 0 | 24 | 12 |
| District4 | TS4311 | US321 MP: 10.19 | S-61 MP: 4.969 | US321/Moultrie (mm10.19) | 21 | 2 | 0 | | 6600 | 21 | 2 | 0 | 0 | 0 | 23 | 13 |

RURAL TRANSPORTATION COMMITTEE QUARTERLY MEETING DATES

SEPTEMBER 19, 2024

DECEMBER 5, 2024

MARCH 20, 2025

JUNE 19, 2025

**Please be advised that the chair has the
option to call a meeting on an as
needed basis.**