



AUGUSTA REGIONAL TRANSPORTATION STUDY

535 Telfair Street • Suite 300 Augusta, Georgia 30901

**AUGUSTA REGIONAL TRANSPORTATION STUDY (ARTS)
 JOINT CITIZENS ADVISORY COMMITTEE AND TECHNICAL COORDINATING COMMITTEE
 VIRTUAL MEETING VIA ZOOM –
 WEDNESDAY, MAY 13, 2020 at 10:30 A.M.
 MEETING MINUTES**

JOINT CITIZENS ADVISORY COMMITTEE AND TECHNICAL COORDINATING COMMITTEE MEETING	
<i>CAC VOTING MEMBERS ATTENDING:</i>	<i>CAC VOTING MEMBERS ABSENT:</i>
<p>Geneva Jackson, Aiken County Dr. Chris Noah, Columbia County</p>	<p>Martin Cochran, Aiken County Joe Collins, Columbia County Shirley Abney, Frank Plumley, Columbia County Bill Busser, Aiken County Hafeez Chaudhry, J. Ashley Williams, Edgefield County</p>
<i>TCC VOTING MEMBERS ATTENDING:</i>	<i>TCC VOTING MEMBERS ABSENT:</i>
<p>Robert Sherman, ARTS MPO Project Director Joel Duke, Director Aiken County Matt Schlachter, Columbia County represented by Steve Exley Corbett Reynolds, P.E. District Engineer represented by Ellen Wright/Todd Price Tom Caiafa, GDOT Trang Mai, GDOT Hart Clark, Edgefield County Building and Planning Director represented by Kevin Singletary Libby Hodges, City of North Augusta Planning Director Ryan Bland, City of Aiken Planning Director Thomas Zeaser, Engineer, N. Augusta Rhonda Mitchell, LSCOG Dr. Hameed Malik, Engineering, City of Augusta Engineering Dept. Kyle Titus, Director of Columbia County Engineering</p>	<p>Teresa Crain, Aiken County Engineer Curtis Murphy, City of New Ellenton Michelle Jones, City of Aiken Public Works Andrew Strickland, Director, Columbia County Planning LaToya Grate, SCDOT Planning Engineer Sharon Dottery, Director Augusta Public Transit Herbert Judon Jr., Director Augusta Regional Airport represented by Greg Larsen John Ussery, Augusta Traffic Engineer</p>

TCC NON-VOTING MEMBERS ATTENDING:	TCC NON-VOTING MEMBERS ABSENT:
LJ Peterson , Aiken County Carole Burrowbridge , ADA Augusta Tamara Christian , FHWA (GA) Yolanda Morris , FHWA (SC) Frank Childs , GDOT	Eric Duff Andy Crosson , CSRA-RC
OTHERS ATTENDING:	
Carla Delaney Erik Engle Dr. Oliver Page Mariah Harris Udomekong Udoko	Rhonda Davis Tammy Shepherd Taylor Edwards David Jameson Rick Toole Chris Caldwell Pete Frommer Tom Young Jr.
Glenn Coyne , WSP USA Inc. Christy Jeon , WSP USA Inc. Adam Humphries , SCDOT Program Manager Mayor Gary Jones , Grovetown represented by John Waller Regina Pyles , CSRA-RC Byron Sullivan , Columbia County Engineering	Unidentified Numbers 1-706-421-78XX 1-706-550-84XX 1-706-421-78XX 1-803-642-15XX 1-706-432-52XX 1-706-836-42XX 1-706-421-56XX

I. **Welcome and Introductions** (*Acknowledge Go-To-Meeting*)

II. **Approval of Minutes**

A. **Approve the minutes of the Joint Citizens Advisory Committee, Technical Coordinating Committee Meeting held on February 12, 2020. (CAC & TCC Vote)**

Carla Delaney presented this item:

CAC – Chris Noah motioned to approve and Geneva Jackson seconded. The motion was unanimously approved.

TCC – Hameed Malik motioned to approve and Steve Exley seconded. The motion was unanimously approved.

III. **Purpose**

A. **MPO 101 – The purpose of the MPO and Committees presented by Carla Delaney**

Carla Delaney presented this item:

Please see the attached presentation.

The presentation consists of nine slides arranged in a 3x3 grid. Each slide features a small map of Georgia in the top left corner. The slides are:

- Slide 1: "MPO 101"** - Introduction to the Purpose and Function of a Metropolitan Planning Organization (MPO). Date: May 11, 2020.
- Slide 2: What is an MPO?** - A transportation policy-making and planning body with representatives of local, state and federal government and transportation authorities. Requirements in urbanized areas of 50,000+. Ensures that federal spending on transportation occurs through a comprehensive, cooperative and continuing (J-C) process. Variety of organizational arrangements "hosted" by another agency, stand-alone; existing agency designated as MPO.
- Slide 3: Why an MPO?** - Transportation investment means allocating scarce transportation funding resources appropriately. Planning needs to reflect the region's shared vision for its future. Requires a comprehensive examination of the region's future and investment alternatives. MPO facilitates collaboration of governments, interested parties and residents.
- Slide 4: "Typical" MPO Structure** - A hierarchical diagram showing the structure: Metropolitan Planning Organization (MPO) at the top, with three boxes below it: Policy Committee, Citizens Advisory Committee, and Technical Coordinating Committee. Below these three boxes is a box for the State.
- Slide 5: Who sits on the MPO?** - The MPO Policy Committee is identified in the documents that designate the MPO. Membership is determined by agreement among the Governor(s) and units of general purpose local government that represents 75% of the metropolitan area population.
- Slide 6: Policy Committee** - Role of the Policy Committee: Develop a regional vision, Establish regional policy, Adopt UPWP, MTP, and TIP, Ensure that the decisions reflect the concerns of residents of the region.
- Slide 7: Technical Coordinating Committee** - Role of the Technical Coordinating Committee: Advisory body to the MPO Policy Committee for transportation issues, primarily technical in nature. Oversees MPO technical work and develops recommendations on projects and programs for Policy Committee consideration.
- Slide 8: Citizens Advisory Committee** - Role of the Citizens Advisory Committee: Advisory body to the MPO Policy Committee on public concerns and opinions regarding the ARTS study findings and recommendations. Provide a forum to obtain public views on transportation issues and problems and directing issues of public concern to the attention of the Policy Committee or the Technical Coordinating Committee.
- Slide 9: Augusta Regional Transportation Study (ARTS)** - Thank you! Any Questions? (Includes a small map of Georgia).

IV. **Old Business**

A. **TAP FY 2020 Call For Projects - James Brown Boulevard Streetscape - Phase III (CAC & TCC Vote)**

Carla Delaney presented this item:

Total project cost \$401,560/Amount Requested \$321,248. It is available via TAP funds from fiscal year 2020

CAC – Chris Noah motioned to approve the acceptance of the revised project and Geneva Jackson seconded. The motion was unanimously approved.

TCC – Robert Sherman motioned to approve the acceptance of the revised project and Steve

Exley seconded. The motion was unanimously approved.

B. TAP FY 2020 Call For Projects – Wrightsboro Rd/McCauley St At-Grade Highway/Railroad Crossing Safety Improvements Appraisal (CAC & TCC Vote)

Carla Delaney presented this item:

Wrightsboro Rd/McCauley St At-Grade Highway/Railroad Crossing Safety Improvements Appraisal made it thru 80% of the Procurement process and it was realized that it was an RFQ and but was completed as an RFP. The procurement process had to be restarted as federal funds are involved. Due to the restart of the process the estimated rates and fees increased, therefore the applicant is asking for more funding and time due to the activities beyond their control. (Both projects will not affect FY 2021 TAPS call for projects)

CAC – Geneva Jackson motioned to approve the acceptance of the revised project and Chris Noah seconded. The motion was unanimously approved.

TCC – Robert Sherman motioned to approve the acceptance of the revised project and Joel Duke seconded. The motion was unanimously approved.

**C. 2050 Metropolitan Transportation Plan Update
Presentation of Performance Measures, Project Lists, 5th & 6th Networks and Financially Constrained Plan (Informational Purposes Only)**

Glenn Coyne presented this item:
Please see the attached presentation.

ARTS 2050
METROPOLITAN TRANSPORTATION PLAN UPDATE
Future Mobility
futuremobility2050.com

Augusta Regional Transportation Study (ARTS)
TCC & CAC Meetings
May 13, 2020

**Augusta Regional Transportation Study (ARTS)
2050 Metropolitan Transportation Plan (MTP) Update**

What is a Metropolitan Transportation Plan (MTP)?

- The MTP serves as a regional blueprint and policy guide for current and future transportation infrastructure.
- Updated every 5 years, the MTP envisions and evaluates what the ARTS planning area will look like in the next 10, 20, or 30 years.
- A key part in securing federal funds, the MTP recommends projects to improve, maintain, and operate roadways, public transit, multiuse trails and sidewalks.

Plan Development Process

2050 MTP Deliverables

- Project Operations Plan
- Technical Report #1: Public Participation Plan
- Technical Report #2: Document Review of Data – Existing Conditions
- Technical Report #3: Goals, Objectives and Performance Indicators
- Technical Report #4: Project Prioritization Process
- Technical Report #5: Transportation Needs Assessment
- Technical Report #6: Financial Plan + Financially Constrained Project List
- Technical Report #1 (Update): Public Participation Outcomes
- Draft MTP
- Final MTP

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Development of Projects



Project Prioritization

ARTS 2050 Goal/Category	Weight
Reduce Traffic Congestion and Delay	15%
Accessibility, Connectivity and Connectivity	20%
Safety and Security	15%
Maintenance and System Preservation	15%
Economic Viability	15%
Environmental Sensitivity	10%
Land Use and Transportation Integration	5%
Financial Feasibility	5%
Effective Engagement and Communication	5%
Total	100%

Project Prioritization Process



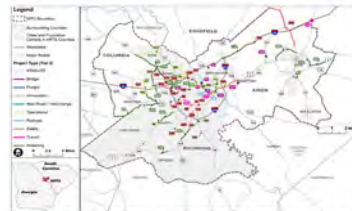
2050 MTP Recommended Project Tiers

Tier "D"	TIA and TIP Projects
Tier 1	2021 through 2024 Short-range
Tier 2	2025 through 2034 Mid-range
Tier 3	2035 through 2050 Long-range
Unfunded Priority Projects	Not advanced in 2050 MTP

Tier 0 – TIA & TIP Projects



Tier 1 Projects (2021-2024)



Tier 3 Projects (2035-2050)



1. Expenditures for the Projects Identified in 2050 MTP

Location	Tier 0 (2021-2024)	Tier 1 (2021-2024)	Tier 2 (2025-2034)	Tier 3 (2035-2050)	Total Expenditure
IA - Columbia County	\$54,026,778	\$40,190,530	\$14,400,786	\$35,617,080	\$144,235,174
IA - Richmond County	\$76,138,882	\$36,158,795	\$388,222,670	\$622,878,346	\$1,043,398,693
LA Fund	\$327,121,639	\$357,316,312	\$683,462,459	\$1,184,302,429	\$1,552,202,839
IC Title	\$22,605,432	\$57,343,090	\$21,152,564	\$201,319,066	\$302,420,152
Total Expenditure	\$149,792,731	\$854,677,421	\$865,195,020	\$1,369,629,492	\$3,039,294,724

Tier 0 – TIA & TIP Projects



Tier 1 Projects (2021-2024)



Tier 2 Projects (2025-2034)



Tier 3 Projects (2035-2050)



Unfunded Priority Projects



Types of MTP Funds Available

- Expenditures for Project List
- Funds for Lump Sum Projects, by category
- Funds set aside for priority projects that arise in the planning horizon years

Location	Tier 0 (2021-2024)	Tier 1 (2021-2024)	Tier 2 (2025-2034)	Tier 3 (2035-2050)	Total Expenditure
Projects	\$149,792,731	\$854,677,421	\$865,195,020	\$1,369,629,492	\$3,039,294,724
Local Road Categories	\$162,130,899	\$493,219,691	\$675,151,191	\$1,265,962,971	\$2,596,464,752
Project Priority Projects	\$12,718,609	\$46,868,124	\$14,218,024	\$123,804,976	\$197,609,733
Total Available Funds	\$174,849,508	\$586,905,936	\$753,527,235	\$1,413,572,923	\$3,028,854,622

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IC Title	\$22,605,432	\$57,343,090	\$21,152,564	\$201,319,066	\$302,420,152
Total Expenditure	\$149,792,731	\$854,677,421	\$865,195,020	\$1,369,629,492	\$3,039,294,724

2. Funds for Lump Sum Project Categories

Project Type	Tier 0 (2021-2024)	Tier 1 (2021-2024)	Tier 2 (2025-2034)	Tier 3 (2035-2050)	Total Planning Allocation
Safety (only Tier 0)	\$12,097,896	\$38,889,278	\$73,975,619	\$14,349,817	\$144,312,610
Peak Hour Lane Gain	\$16,794,092	\$45,752,369	\$77,265,907	\$19,816,192	\$159,569,560
Arterial Conversion	\$16,794,832	\$67,881,449	\$116,812,553	\$211,408,847	\$506,897,681
Major Arterial Conversion	\$168,654,079	\$282,995,632	\$491,961,291	\$792,131,006	\$1,735,742,008
Total	\$162,130,899	\$496,718,668	\$679,955,371	\$1,297,905,872	\$2,636,810,710

3. Funds for Future Priority Projects that Arise in the Planning Horizon

Project Type	Tier 0 (2021-2024)	Tier 1 (2021-2024)	Tier 2 (2025-2034)	Tier 3 (2035-2050)	Total Planning Allocation
Widening of Arterial Projects	\$1,512,757	\$1,866,328	\$18,315,543	\$18,308,448	\$39,803,076
Arterial Conversion	\$1,615,757	\$26,908,818	\$16,148,544	\$68,488,818	\$113,162,937
Arterial	\$3,128,514	\$28,775,146	\$34,464,087	\$86,797,266	\$152,975,016
Total	\$4,648,271	\$30,644,192	\$52,829,630	\$105,595,524	\$193,767,627

Ongoing Activities and Next Steps

- Draft MTP under review by ARTS and GOOT
- May 13, 2020 – Presentation of MTP to ARTS TCOCAC Meeting (Today)
- June 4, 2020 – Presentation of MTP to ARTS Policy Committee
- June 8 thru July 17, 2020 – Public Comment Period
- August 12, 2020 – ARTS TCOCAC to approve 2050 MTP
- September 3, 2020 – ARTS PC adopts MTP 2050
- September 10, 2020 – Submit 2050 MTP to FHWA & GOOT

How can you reach us?

Visit the project website:
www.futuremobility2050.com

Follow us on Facebook:
 @futuremobility2050

Contact us:
 100 Walnut Street, Suite 100
 Raleigh, NC 27601
 Phone: 919.777.2700

ARTS 2050
 ARTS 2050 is a public-private partnership.



Questions:

Trang Mai: (Referring to Project prioritization slide) How do you separate land use transportation and integration; reduce traffic congestion and delay; and mobility, accessibility and connectivity goals because all of these elements are interwoven with land use and transportation integration?

Glen Coyne: When it comes to transportation; land use and transportation integration is probably one of the most important aspects to be considered. Putting these goals all together when seeking public input often results in a lower overall rating. They all are interrelated, however, with all the documents, detailed notes gathered, as well as definitive goals, input from the public and ARTS recommendations the separate goals were determined.

Trang Mai: From 6 technical reports received from MPO and consultants. There wasn't a compiled report that was integrated (but co-drafted).

Oliver Page: You have received it. There are 7 documents all together. (He will resend it to her again.)

Trang Mai: She will take a closer look because these should be integrated.

V. New Business

A. 2020 TMA Certification Review

I. Overview of Certification Review

Carla Delaney presented this item: Carla Delaney confirmed ARTS is certified.

II. Administrative Modification for the Congestion Management Plan (Informational Purposes Only)

Oliver Page presented this item:

Documents are completed and the Title VI insertion was added and placed online.

III. FY 2021 UPWP Amendment identifying the prioritization tool and the connection between freight and transportation planning. (CAC & TCC Vote)

Oliver Page and Glenn Coyne presented this item:

FY 2021 UPWP Amendment is identifying the prioritization tool and the connection between freight and transportation planning.

Carla Delaney: The UPWP was approved for FY 2021 before the prioritization tool was included so we need a vote to amend the improved FY2021 UPWP to include the prioritization tool.

CAC – Chris Noah motioned to approve and Geneva Jackson seconded. The motion was unanimously approved.

TCC – Robert Sherman motioned to approve and Joel Duke seconded. The motion was unanimously approved.

B. TIP Amendment for FY 2021 (CAC & TCC Vote)

I. FY 2021 ROW for PI 0012867 – Wheeler Road Multimodal Corridor Improvements

- **FY 2021**
- **Z230 funded**
- **Federal share (\$402,400)**
- **Local Match (\$100,600)**
- **Total (\$503,000)**

Tom Caiafa presented this item:

Questions:

Steve Exley: The latest draft TIP they just submitted included this in 2022. Would that conflict with that and throw that proposed TIP balance off?

Tom Caiafa: At some point it will shift and could be adopted or an administrative modification completed at the end of the year.

Carla Delaney: (trying to get clarification) So corrections need to be changed from right of way for 2021 but may need to be changed for 2022? We should table this and will call for an online vote when all counties are sure that all information is captured.

CAC – This agenda item will be tabled until more information can be identified.

TCC – This agenda item will be tabled until more information can be identified.

C. GDOT FY 2021 STIP Amendment for FY 2018-21 STIP (Augusta) (CAC & TCC Vote)

GDOT presented this item:

CAC – Geneva Jackson motioned to approve and Chris Noah seconded. The motion was unanimously approved.

TCC – Robert Sherman motioned to approve and Malik Hameed seconded. The motion was unanimously approved.

D. Status of Regional Transportation Projects:

I. Georgia Highways

Ellen Wright presented this item:

Columbia County

- **0008350 – SR 388 From I-20 to SR 232 - TIA**
 - Widening (1.59 miles)
 - Contract awarded to Low Bidder – E.R. Snell
 - Anticipated Begin Work date pending response from locals

Richmond County (in GDOT review)

- **0013927 - SR 4/US 25 BU at Savannah River at South Carolina Line**
 - Bridge Replacement (0.20 miles)
 - Scheduled for let April 2022.
 - Construction funds proposed for 2025
 - Concept Report routed for signatures
 - Ongoing coordination for funding of non-bridge replacement items including aesthetic elements, special lighting and trail connections.
 - TIA will support this project on TIA 2 if passed in the amount of \$5,000,000 for aesthetics only. Vote is in June with presidential primary
 - Ongoing Virtual Meeting coordination
- **210327 – I-20 at Savannah River and Augusta Canal**
 - Bridge replacements over the Augusta Canal and Savannah River to include widening (0.65 miles) in Georgia and South Carolina
 - Waiting on update from Project Manager
- **220680 – SR 4 From Milledgeville Road to Government Street – TIA**
 - Widening (1.59 miles)
 - Project is 7% complete- Utility relocation is underway
- **0013703- Willis Foreman Rd from SR 4 US 1 to SR 121 US 25**
 - Widening project
 - (GDOT Bruce Anderson has submitted the POH displays and materials for OPD review)

II. South Carolina Highways

Adam Humphries presented this item:

Please see the attached presentation.



III. Augusta Transit

Udomekong Udoko presented this item:

- Augusta Transit has begun installing new bus shelters throughout the city of Augusta.
- The Augusta Transit is still currently working on its initiative to get bus service to South Augusta
- Augusta Regional Airport is on board to allow transit to connect its service to their facility

IV. Best Friend Express

Rhonda Mitchell presented this item:

The Best Friend Express transit system has not experienced a disruption in service during the present COVID-19 pandemic. All routes are continuing to run their regular scheduled schedules. Dial-A-Ride trips and 5310 Urban trips continue to be performed as well.

We have seen a decrease in ridership across our programs with the Governor of South Carolina mandated Stay-at-Home order in place. However, essential shopping and medical trips continue to be requested by citizens and we are able to operate these trips without any disruption.

V. Augusta Regional Airport

No Update

VI. Other Business

No questions or concerns

VII. Adjourn