Citizens Transportation Advisory Committee (CTAC) Meeting Tuscaloosa Area Metropolitan Planning Organization (MPO) Tuesday, June 21, 2022 at 5:00 p.m. West Alabama Regional Commission

Agenda

- 1. Call to order
- 2. Roll call (Introductions)
- 3. Approval of previous meeting minutes [Action required] (Pages 3-5)
- 4. Communications from the presiding officer
- 5. Report of officers and committees
 - a. MPO Policy Committee Action Report (Page 6)
 - b. West Alabama Rural Planning Organization (RPO) Report (Page 7)
 - c. New Developments Report (Page 8)
 - d. Safety Observations
 - e. Technical Coordinating Committee (TCC) Project Status Report (Pages 9-13)
 - f. Air quality and greenhouse gas updates
 - g. Transportation Systems Management and Operations (TSMO) updates (Page 14)
 - h. Surface Transportation Attributable funding program update (Page 15-16)

6. Old Business

a. New Targets for the Federal Performance Measures [Action required] (Page 17)

7. New Business

- a. Fiscal Years 2020-2023 Transportation Improvement Program (TIP) Proposed amendments [Action required] (Page 18-19)
- b. 2045 Long-Range Transportation Plan (LRTP) Proposed Amendment [Action required] (Page 20)
- c. Fiscal Year 2023 Unified Planning Work Program (UPWP) [Action required] (Pages 21-22 and Separate Document)

- d. 2020 Base Year Traffic Model [Action required] (Separate Document)
- e. Other items as needed
- 8. Invitation to persons at the meeting wishing to be heard on matters not included on the agenda
- **9. Adjournment** (Time: _____)

Tuscaloosa Area Metropolitan Planning Organization Citizens Transportation Advisory Committee West Alabama Regional Commission Tuesday, April 12, 2022, 5:00 p.m. Meeting Minutes

Member Attendance

(Y indicates attendance – N indicates absence)

City of Northport		City of Tuscaloosa		<u>Tuscaloosa County</u>	
Mr. Robert Green	Υ	Mr. A. D. Christian	N	Mr. Jimmie Cain	N
Mr. Glenn Griffin	Υ	Mr. Lenny Fulmer	Υ	Mr. Alex Hainen	N
Ms. Jill Hannah	Υ	Mr. Jimmy Hamner	Υ	Mr. David Hartin	Υ
Mr. Anthony Perkins	N	Mr. Max Snyder	Υ	Mr. Jeremy Jones	Υ
Vacant	•	Mr. Quinn Stewart	Υ	Mr. John Myers	Υ
Vacant	•	Ms. Katherine Waldon	Υ	Mr. Joe Robinson	Υ
Vacant	•	Ms. Charlene Wilkinson	Υ		•
Vacant	• -	Mr. Bob Woodman	Υ		<u>-</u>

WARC Staff

Guests

Mr. Zane Davis Ms. Molly Elmore

Items provided by WARC

- 1. Agenda
- 2. Minutes from the February 15, 2022 meeting
- 3. MPO Policy Committee Action Report
- 4. West Alabama RPO Report
- 5. New Development Report
- 6. Technical Coordinating Committee (TCC) Project Status Report
- 7. Transportation Operations and Management discussion points
- 8. Surface Transportation Attributable funding program balance sheet
- 9. Fiscal Years 2020-2023 Transportation Improvement Program Amendment list
- 10. Fiscal Year 2023 Unified Planning Work Program (UPWP) Draft Document

The Citizens Transportation Advisory Committee of the Tuscaloosa Area Metropolitan Planning Organization met at **5:00 p.m**. on **Tuesday, April 12, 2022**, both in person and using an online platform.

1. Call to Order

Mr. Robinson called the meeting to order.

2. Roll Call

The in person attendees signed the roll sheet. Online attendees typed their names in the chat-box.

3. Approval of previous meeting minutes

MPO CTAC April 2022 Minutes

The committee reviewed the minutes from the previous meeting.

Motion to approve the minutes as written: Mr. Griffin

Second: Mr. Fulmer

The minutes were approved.

4. Communications from the presiding officer

Not applicable

5. Report of officers and committees

a. Review of Policy Committee responses to CTAC recommendations

The committee reviewed the MPO Policy Committee Action Report.

b. West Alabama Rural Planning Organization (RPO) Report

The committee reviewed the RPO report.

c. New development report

The committee reviewed the report.

d. Safety observations

2022 4	Northport	Watermelon Road near Alabama Dermatology Center.	Clogged Inlet causing water buildup on roadway	April- 22	Jamey Clements	Northport
2022 5	Tuscaloosa	US-82 and Skyland Blvd Intersection	Work needed to keep merging traffic moving.	April- 22	Bob Woodman	ALDOT
2022 6	Tuscaloosa	Rice Mine Road and Church of Highlands Intersection.	Deep hole just off the roadway needs attention	April- 22	Glen Griffin	Tuscaloosa

e. Technical Coordinated Committee (TCC) project status report

The committee reviewed the draft April 2022 report.

f. Air quality and greenhouse gas updates

Ms. Elmore reviewed the air quality updates.

g. Transportation Operations and Management Updates

The committee was given the opportunity to discuss active TSMO projects.

h. Surface Transportation Attributable funding program update

The committee reviewed the balance sheet.

6. Old Business

• Items as needed

Not applicable

MPO CTAC April 2022 Minutes

7. New Business

a. Fiscal Years 2020-2023 Transportation Improvement Program (TIP) - Proposed amendments

The committee reviewed the proposed amendments.

- 1. **(Addition)** 100074916 Bridge Deck Rehabilitation on I-59/I-20 Between Exit 62 and Exit 68; CN; 1/27/2023; \$7,070,000
- (Cost Decrease) 100073728 Resurfacing on Mainline on SR-6 (US-82) From 13th St East to .360 Miles North of SR-215 (Old Montgomery Hwy); FM; 5/27/2022; Old Estimate \$4,229,155; New Estimate; \$2,705,473
- 3. **(Addition)** 100074444 Access Management Improvements on SR-216 from Covered Bridge Road to Miners Memorial Parkway; PE; 4/1/2022; \$181,000
- 4. **(Addition)** 100074995 Access Management Improvements on SR-216 from Covered Bridge Road to Miners Memorial Parkway; CN; 12/2/2022; \$1,800,274
- 5. **(Addition)** 100075060 Raise Grant Tuscaloosa University Boulevard Corridor Project; PE; 5/1/2022; \$1,500,000
- 6. **(Addition)** 100074902 Sidewalks and Pedestrian Lighting Along SR-216 from the Brookwood Park Walking Trail to The Jack's Family Restaurant; RW; 10/1/2022; \$40,000
- 7. **(Cost Increase)** 100071860 INFRA; Bridge Replacement (Bin 010428) Over SR-6 (US-82; McFarland Blvd) at University Boulevard; CN; 7/29/2022; Old Estimate \$10,470,000; New Estimate \$22,470,000; \$12,000,000 of funding will come from the Surface Transportation Attributable Program.

Motion to recommend the MPO Policy Committee amend the TIP to include the proposed changes: Ms. Hannah

Second: Mr. Green The motion passed.

b. Fiscal Year 2023 Unified Planning Work Program (UPWP) - Draft Document

Motion to recommend the MPO Policy Committee to adopt the UPWP draft document:

Mr. Griffin

Second: Mr. Hartin The motion passed.

c. Other items as needed

Not applicable

8. Invitation to persons at the meeting wishing to be heard on matters not included in the agenda

Not applicable

9. Adjournment

The meeting adjourned at 5:45 p.m.

MPO Policy Committee Action Report – April 2022

1

<u>FY 2020 - 2023 Transportation Improvement Program (TIP) Amendments</u> Proposed TIP Amendments - April 2022

- 1. **(Addition)** 100074916 Bridge Deck Rehabilitation on I-59/I-20 Between Exit 62 and Exit 68; CN; 1/27/2023; \$7,070,000
- (Addition) 100074444 Access Management Improvements on SR-216 from Covered Bridge Road to Miners Memorial Parkway; PE; 4/1/2022; \$181,000
- 3. **(Addition)** 100074995 Access Management Improvements on SR-216 from Covered Bridge Road to Miners Memorial Parkway; CN; 12/2/2022; \$1,800,274
- 4. **(Addition)** 100075060 Raise Grant Tuscaloosa University Boulevard Corridor Project; PE; 5/1/2022; \$1,500,000
- 5. **(Addition)** 100074902 Sidewalks and Pedestrian Lighting Along SR-216 from the Brookwood Park Walking Trail to The Jack's Family Restaurant; RW; 10/1/2022; \$40,000

2

<u>Fiscal Year 2023 Unified Planning Work Program (UPWP) – Draft Document</u>
Draft Adopted

West Alabama Rural Planning Organization (RPO) Report June 2022

1. Meetings

- Policy Committee Friday, August 12, 2022 10:30 a.m.
- Technical Coordinating Committee Thursday, August 11, 2022 10:00 a.m.
- Citizens Transportation Advisory Committee Six meetings for each county
 - o **Bibb** Monday, July 25, 2022 6:00 p.m.
 - o Fayette Tuesday, July 26, 2022 5:00 p.m.
 - o Greene Wednesday, July 27, 2022 11:00 a.m.
 - o Hale Tuesday, July 19, 2022 5:00 p.m.
 - o **Lamar** Thursday, July 21, 2022 6:00 p.m.
 - o Pickens Thursday, July 28, 2022 9:00 a.m.

2. Scheduled Work

• West Alabama RPO Work Program Fiscal Year 2023

3. Scheduled Presentation

• To be determined

4. Public Meetings

None scheduled at this time

New Development Report June 2022

Announced Development

Name	Type	Address	City	Units or Employment	Source
Firehouse Subs	Resturant	3300 McFarland Blvd	Northport	Now Open	Tuscaloosa News
LL Flooring	Retail Flooring	3305 McFarland Blvd	Tuscaloosa	Now Open	Tuscaloosa Thread
Flavaz Seafood & Soul Food	Resturant	University Mall Food Court	Tuscaloosa	Now Open	Tuscaloosa Thread
Domo	Artisan Market	1650 Jack Warner Parkway Suite 1008	Tuscaloosa	Now Open	Tuscaloosa Thread
DLP Tuscaloosa	Apartment Complex	Highway 69 South	Tuscaloosa	The Grand @ Rum Creek was sold and renamed DLP Tuscaloosa	Tuscaloosa Thread
Southern Vibe Clothing	Clothing Store	Highway 69N (Bristol Park Shopping Plaza)	Northport	Now Open	Tuscaloosa Thread
5 Star Custom Portable Buildings	Custom Tiny Homes	6602 McFarland Blvd	Northport	Now Open	Tuscaloosa Thread
The Alamite	Hotel	2321 6th St	Tuscaloosa	Open July 2022	Tuscaloosa Thread
Mo'Bay Beignet Co.	Pastry Shop	401 23rd Avenue	Tuscaloosa	Open in July	Tuscaloosa Thread
Virtual World	Arcade	University Mall Suite 103	Tuscaloosa	Opening Soon	Tuscaloosa Thread
				New E-911	2022 Total

Government	Type	Building Permits	Units	Addresses	Units
Tuscaloosa City	Residential	62	62		213
Northport City	Residential	48	48		102
Tuscaloosa County	Residential			180	323
					638

TCC Project Status Report - June 2022

	Tracking	CPMS		•		
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds
ALDOT	9025	100064428	5th Street (Northport) at Lurleen Wallace Boulevard (US-43, SR-69) from Main Avenue to Old Bridge Avenue	Intersection safety improvements	Funding needs to be secured for new scope	HSIP
ALDOT	6088	100058101	Greensboro Avenue (SR-215) from Skyland Boulevard (US-11, SR-7) to Hargrove Road	Pavement Rehabilitation and Drainage Improvements	Scheduled to be let Winter 2049	STPAA
ALDOT	3003	100049318	I-20/59 at Brookwood Rest Area: Renovation	Rest Area Renovation	Scheduled to be let late in Summer 2024	IM
ALDOT	4001	100039473; 100064910	I-20/59 from I-359 to US-82 (SR-6, McFarland Boulevard East)	Resurface and Restripe	Project let July 30, 2021. Pavement being placed in new lanes. Median work nearing completion.	NHS
ALDOT	3010	100060977; 100064197	I-20/59 from Tuscaloosa/Greene County Line to 0.25 miles south of US-82 (SR-6, McFarland Boulevard East)	Guiderail Installation	Project let. Procurement issues have project on hold.	IM
ALDOT	4044.1	100065113	McFarland Boulevard (US-82, SR-6) from Rose Boulevard (MP 42.5) to SR-69	Access management; Bicycle and pedestrian improvements	Project on hold	NHS
ALDOT	4004	100004617; 100065936; 100066242	McFarland Boulevard (US-82, SR-6) from SR-69 to Rice Mine Road	Add Lanes; Access management; Bicycle and Pedestrian improvements	Project let July 30, 2021. Construction under way in median. Asphalt being placed in median.	NHS/MPO
ALDOT	4049	100064404; 100065854; 100065855	McFarland Boulevard East (US-82, SR-6) at University Boulevard East	Widening; Interchange improvements	Roadway consultant working with Bridge Project consultant to let projects together as a package. Utilities being relocated. Plans 99% complete. Scheduled to let this summer	NHS/MPO
ALDOT	1078	100071859; 100071860	Bridge Replacement (BIN 010428) over SR-6 (US-82; McFarland Boulevard) at University Boulevard)	Bridge Replacement	Bridge plans 99% complete. To be let with roadway plans as a package. Scheduled to let this summer	
ALDOT	4019	100066828	McFarland Boulevard East/Northeast (US-82) from Rice Mine Road to west of University Boulevard East	Add lanes and interchange improvements at Rice Mine Road, Jack Warner Parkway, and Campus Drive	Project has been moved out to allow the US-82 project from SR-69 to Rice Mine Road construction to be completed. The traffic control between the two projects will conflict if both active.	NHS
ALDOT	6008	100008970	SR-171 from Bone Camp Road (CR-90) to Brownville Road (CR-34)	Relocate	Scheduled to be let Spring 2050	STPAA
ALDOT	2001	100060575	SR-297 (Tuscaloosa East Bypass): Right-of-way corridor preservation	Corridor Preservation	On hold	НР
ALDOT	6002	100051609	SR-69 from south of Bear Creek Road (CR-65) to Railroad Overpass	Add Lanes	Scheduled to be let Winter 2048	NHS
ALDOT	6004	100051605	SR-69 from south of Maxwell Loop Road (CR-157) to south of Patriot Parkway (CR-1075)	Add Lanes	Scheduled to be let Winter 2051	NHS
ALDOT	6005	100051603	SR-69 from south of Old Greensboro Road (CR-95) to south of Maxwell Loop Road (CR-157)	Add Lanes	Scheduled to be let Winter 2050	NHS
ALDOT	6003	100051607	SR-69 from south of Patriot Parkway (CR-1075) to south of Bear Creek Road (CR-65)	Add Lanes	Scheduled to be let Winter 2047	NHS

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds
ALDOT	4025	100057985; 100057986; 100057987	SR-69 Intersection Improvements from Plantation Drive to the I-59 Overpass	Widen and Reconfigure Interchange	ALDOT ROW acquisition complete. Utility relocation process underway. Some utility owners need additional ROW. Acquiring now. Some utility relocations underway. Scheduled to let late 2022/early 2023	NHS
ALDOT	6029	100060103 100068201	State Routes at various locations in Tuscaloosa County	Curb and ramp installation on sidewalks	Scheduled to be let in 2024	OSTP
ALDOT	2001	Not Available	uscaloosa East Bypass Build New Road		On hold	НР
ALDOT	5007	100066567; 100066568; 100066569; 100066570	University Boulevard (SR-215) East from SR-216 to Skyland Boulevard East (US-11, SR-7) - Add lanes and realign intersection at Skyland Boulevard East (US-11, SR-7)	Additional roadway lanes	In design phase; Scheduled to be let 2025	NHS
ALDOT	11018		15th Street (SR-215) at 2nd Ave	Add right turn lane, extend existing left turn lane, signal upgrades. Adding 10' shareduse path along 15th Street (SR-215)	ATRIP-2 Project Awarded. In design phase.	ATRIP-2
ALDOT	1005	100057835; 100038399	US-11 (SR-5, SR-7) at abandoned railroad (BINs 005799, 0058000)	Bridge Removal	Scheduled to be let in Fall 2024	BRON
ALDOT	6095	100068754	US-11 (SR-7) from Daimler Benz Boulevard (Tuscaloosa County) to SR-5 (Bibb County)	Add Lanes	Utility relocation and Construction underway. Construction expected to last through end of 2024.	
ALDOT	6087	100057793	US-11 (SR-7) from Lower Coaling Road to Hagler Coaling Road	Add turn lanes	Project deleted	STPAA
ALDOT	1009	100055889; 100055891; 100055892; 100055893	US-11 (SR-7) over Norfolk Southern Railroad (BIN 005140)	Bridge Replacement	Bridge being redesigned as a single span over RR. Scheduled to let Fall 2023.	BRON
ALDOT	1008	100003222	US-43 (SR-13) at Rocky Creek Relief	Bridge Replacement	Project Deleted	BRON
ALDOT	4006	100051564	US-43 (SR-13) from 0.4 mile north of Paul Howell Road (CR-22) to north of Bone Camp Road (CR-266)	Add Lanes	Scheduled to be let Winter 2051	NHS
ALDOT	4037	100050156	US-43 (SR-13) from 0.45 mile south of Northside Road (CR-38) to 0.35 mile north of Northside Road (CR-38)	Intersection Improvements and Vertical Realignment	Scheduled to be let Fall 2050	NHS
ALDOT	4007	100051567	US-43 (SR-13) from north of Bone Camp Road (CR-266) to south of Old Fayette Road (CR-124)	Add Lanes	Scheduled to be let Spring 2048	NHS
ALDOT	4005	100072841; 100073301	US-43 (SR-13) from just north of Mitt Lary Road to 0.4 mile north of Paul Howell Road (CR-22)	Add Lanes, intersection improvements and a left turn lane at new school access road.	Project over budget. Re-scoping project as US-43/Mitt Lary Rd intersection improvement project.	ATRIP-2
ALDOT	4008	100051569	US-43 (SR-13) from south of Old Fayette Road (CR-124) to south end of Lake Tuscaloosa Bridge	Add Lanes	Scheduled to be let Winter 2051	NHS

	Tracking	CPMS				
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds
ALDOT	4016	100063661	US-82 at Bradley Road (CR-66)	Intersection Improvements	Scheduled to be let Spring 2048	NHS
ALDOT	4057	100072878; 100072881; 100072882; 100072883	Improvements at SR-6 (US-82, McFarland Blvd) and SR-13 (US-43)	Intersection improvements	Scheduled to be let Summer 2023. Plans are 85% complete. PS&E Review scheduled.	NHS
ALDOT	7053	100074232; 100057493; 100057494; 100053306	Intersection Improvement on SR-69 at CR-84 (Charlie Shirley Road)	Intersection improvements	PE authorized	МРО
ALDOT	RPO-P1B	100032474	US-82 Gordo Bypass	Build New Road	Grade and drain is underway but behind schedule; Base, pave, and bridge should be let in 2023.	NHS
Tuscaloosa City	7005	100051850; 100051851; 100051852	Jack Warner Parkway / ML King Boulevard from 21st Avenue to Stillman Boulevard	Add lanes and improve roadway	Phase I – Under construction. Estimated completion Fall 2022. Phase II – Projected to begin construction May 2022.	TCRIC
Tuscaloosa City	7044	100049704; 100049705; 100049735	McWrights Ferry Road from Rice Mine Road to New Watermelon Road (Including bridge over North River) - Part of right-of-way will be paid for with High Priority - Special Project funds	<u> </u>	ROW Acquisition ongoing. Project expect to be let October 2022.	TCRIC
Tuscaloosa City	7006.1	100008467; 100008465; 100043871; 100008461	Watermelon Road from US-82 to Snows Mill Road	Widening, striping and other improvements	Proceeding towards Utility and ROW authorization	МРО
Tuscaloosa City	7049	100073786; 100073787	Joe Mallisham/Boone Blvd	Resurfacing	In the planning phase. Construction scheduled for FY23	МРО
Tuscaloosa City	7050	100073786; 100073787	Jack Warner Parkway from US-82 to the City Limits	Resurfacing	In the planning phase. Construction scheduled for FY23	МРО
Tuscaloosa City	7051	100073786; 100073787	Edward Hillard Dr from 15th St to University Blvd	Resurfacing	In the planning phase. Construction scheduled for FY23	МРО
Tuscaloosa City	7052	100073786; 100073787	Ol' Colony Rd from Watermelon Rd to Northridge Rd	Resurfacing	In the planning phase. Construction scheduled for FY23	МРО
Tuscaloosa City	Not applicable	Not applicable	Tuscaloosa City Comprehensive Plan	Citywide plan	Adoption meetings underway; full schedule available at https://framework.tuscaloosa.com/	
Northport	7006.2	100008464; 100043870; 100065002; 100008460	ML King Boulevard (Northport) from Snows Mill Avenue to SR-69 (Lurleen B. Wallace Boulevard)	Improve roadway and add turn lanes	ROW has been approved.	МРО
Northport	7006.3	100074224; 100074225	ML King Boulevard (Northport) Bridge Replacement over Twomile Creek	Bridge Replacement	Construction scheduled for FY23	МРО

	Tracking	CPMS				
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds
Northport	7011	100053649; 100053650; 100053651	SR-69 at Union Chapel Road	Realign Intersection	Project in close-out stage	MPO/TCRIC
Northport	7046	100073780; 100073781; 100073782;	Main Avenue from US-82 to 5th St	Resurfacing, sidewalk improvements, & lighting improvements	In the design phase. Construction scheduled for FY23	МРО
Northport	7047	100073784; 100073785	Charlie Shirley Rd from SR-69 to US-43	Resurfacing	Expected to be let 2022. In design phase	MPO
Northport	7048	100073786; 100073787	Watermelon Rd from US-82 to Union Chapel Rd E	Resurfacing, sidewalk improvements, & Intersection Improvements at Rice Valley Rd	Expected to be let 2022. In design phase	МРО
Northport	Not applicable	Not applicable	Northport City Comprehensive Plan	Citywide plan	RFP was issued Monday, February 14. Proposals were accepted on Friday, April 1, 2022 and are being reviewed.	
University of Alabama	94005	Not Available	New Tutwiler Dorm	Build Dorm	Progressing	UA
University of Alabama	94011	Not Available	Old Tutwiler Dorm	Demo Dorm	Demolition scheduled for July 4th	UA
University of Alabama	Not applicable	Not Available	Driving Regional Innovation through Vehicle Electrification (DRIVE)	Dynamic center of sustainable job creation, innovation and competitiveness in Wider West Alabama	Eight component projects planned	UA
Transit Authority	Not Available	Not Available	Section 5339 Bus Replacement Grant \$2.3 million	7 buses will be replaced	Ordered 4 buses in February 2021; Expected delivery in April 2022; Will replace other 3 buses in 3 years	FTA
Airport	Not Available	Not Available	Airport Master Plan Update	Airport Planning	The master plan was approved by the Planning and Zoning commission and is scheduled to be submitted for FAA review.	FAA
Airport	Not Available	Not Available	Terminal Apron and ARFF Ramp Pavement Reconstruction	Pavement Reconstruction	FY22 FAA AIP Pre-Application Submitted September 2021	FAA
Tuscaloosa County	92103		Boyd Road, Abernathy Road, Hillview Road, Watertower Road, , Highway 140, Romulus Road, Upper Columbus Road,	Slide Repairs	Repairs due to flooding - Slides. Working on a project claim with FEMA. Romulus Road is part of FHWA ER claim	Tuscaloosa County
Tuscaloosa County			Sylvian Loop Road		FEMA - Complete	

	Tracking	CPMS				
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds
Tuscaloosa County			New Orleans Drive	Slide Repairs	FEMA - Complete	
Tuscaloosa County	TCP4		Evanstown Water Extension	Water Line Extension	Under construction; 90% complete	
Tuscaloosa County	6057	100061873	Fosters Ferry Road from 29th Street to Joe Mallisham Parkway	Realign, Improvements, Add walking/bike path	Project Let February 2022	ATRIP3
Tuscaloosa County	1018	100059621	Holman Church Road (CR-1358) over Kansas City Southern Railroad (BIN 100)	Bridge Replacement	Complete	ATRIP2
Tuscaloosa County	TCP3		Holt Sewer Project	Add 50-60 Homes to System	Hired engineering firm	
Tuscaloosa County	92105		Lock 9 Road	Sediment Cleanup	Damages due to flooding - Sediment. Working on a project claim with FEMA	Tuscaloosa County
Tuscaloosa County	1016	100059618	Old Fayette Road (CR-124) over Barbee Creek (BIN 14309)	Bridge Replacement	ROW acquisition underway	ATRIP2
Tuscaloosa County	1017	100059619	Old Fayette Road (CR-124) over Unnamed Tributary to Binion Creek (BIN 12282)	Bridge Replacement	ROW acquisition underway	ATRIP2
Tuscaloosa County	92126		Live Oak Drive	Resurfacing	Shoulder work needed, resurfacing complete	Tuscaloosa County
Tuscaloosa County	92131		South Sandy Rd from Bear Creek Rd to bridge	Resurfacing	Shoulder work needed, resurfacing complete	Rebuild AL
Tuscaloosa County	92132		Maxwell Loop South	Resurfacing	Complete	Rebuild AL
Tuscaloosa County			Bear Creek Road	Resurfacing	Shoulder work needed, resurfacing complete	Rebuild AL
Tuscaloosa County			Northside Road	Resurfacing	Complete	Rebuild AL
Tuscaloosa County			Martin Road	Resurfacing	Complete	Rebuild AL
Tuscaloosa County			Joe Mallisham	Resurfacing	Complete	Rebuild AL
Tuscaloosa County			Romulus Road	Resurfacing	Complete	Rebuild AL Tuscaloosa County
Tuscaloosa County			Sexton Bend	Resurfacing	Shoulder work needed, resurfacing complete	Tuscaloosa Co.
Tuscaloosa County			Brownville Pike	Resurfacing	Complete	Tuscaloosa Co.
Tuscaloosa County			Homestead Road	Resurfacing	Complete	Tuscaloosa Co.

Transportation Systems Management and Operations (TSMO) June 2022

Current Projects

- McFarland Boulevard project New ITS system.
 - New traffic Cameras
 - New digital message signs
 - Connected to the Traffic Management Center (TMC)
- ALDOT Regional Traffic Operations Program (RTOP) Signal operations and maintenance project.
 - o 225 signals upgraded
- West Central Alabama Advanced Connected Transportation Infrastructure and Operations Network (ACTION) – ITS deployment project along I20/59 from MM 68 to exit 89.
 - o Fiber optic installation
 - o 74 traffic cameras
 - o Will create the ability to use radar technology for data collection
 - Will prepare the system for connected vehicle technology
- Alabama Service and Assistance Patrol (ASAP) Stranded motorist assistance.
 - o 2 vehicles patrolling 120/59 from MM 68 to MM 100
 - o Monday through Friday 6:00 AM to 10:00 PM
- Smart Communities and Innovation Building Co-habituated Traffic Operations and Research Center.
 - Located on the campus of the University of Alabama
 - University of Alabama Alabama Transportation Institute (ATI)
 - ALDOT Traffic Management Center (TMC)
 - o City of Tuscaloosa Traffic Operations
 - Alabama Power and Mercedes-Benz Alabama Mobility and Power Center (AMP Center)

Balance Sheet for the Surface Transportation Attributable Funding Category In Total Funds (80% Federal and 20% Local)

							TIP Fiscal Years 2020-2023				
			Projected	Base	Base Year						
Project Description	Project Number	Scope	Start Year	Year	Cost	2019	2020	2021	2022	2023	2024
ML King Boulevard from Snows Mill Avenue to SR-69 - Widen to 3 lanes	100065002	PE	2017	2017	\$493,437		ļ				
Additional PE proposed in FY07 - Original PE Authorized in FY99	100008464	RW	2022	2022	\$6,082,614				\$6,082,614		
Original PE #100008462; New PE authorized 9/1/2017	100043870	UT	2024	2024	\$592,153		<u> </u>				\$592,153
*Removed \$4,600,000 from \$6,000,000 original CN amount due to Bridge pull-out 12/2021 *Removed							ļ.				
\$300,000 from \$500,000 original UT amount due to Bridge pull-out 12/2021	100008460	CN	2024	2024	\$7,105,826						\$7,105,826
ML King Boulevard Bridge Replacement over Two Mile Creek	100074224	CN	2023	2022	\$4,600,000					\$4,646,000	
ML King Boulevard Bridge Replacement over Two Mile Creek	100074225	UT	2023	2022	\$300,000		-		\$300,000	\$4,040,000	
ML King boulevard bridge Replacement over 1 wo Mile Creek	100074223	UI	2022	2022	φ300,000				φ300,000		
Watermelon Road from Snows Mill Avenue to US-82 - Widening, striping, & other improvements	100067467	PE	2019	2019	\$200,000	\$200,000					
Original PE 100008463; authorized in FY14; no funds spent (\$116,985)	100008465	RW	2022	2022	\$250,000		1		\$250,000		
New PE Authorized 4/11/19	100043871	UT	2024	2007	\$300,000		i				\$355,291
	100008461	CN	2024	2007	\$500,000		ĺ				\$592,152
SR-69 at Union Chapel Road - Intersection Improvement/Realignment	100053648	PE	2011	2011	\$175,000		i				
RW Authorized 4/25/17; UT Authorized 8/1/18	100053649	RW	2017	2017	\$721,551		İ				
Original PE \$100,000 (2011); Increased to \$175,000 in 2019	100053650	UT	2018	2018	\$762,310						
CN phase moved to TRIC funding in 2018 and back to STA funding in 2019; Auth 6/27/19	100053651	CN	2019	2019	\$2,102,817	\$2,102,817					
McFarland Boulevard (US-82, SR-6) from west of SR-69 to Rice Mine Road - Additional lanes, access		DE			ФО.						
management, and bicycle/pedestrian improvements		PE			\$0		<u> </u>				
PE, RW, and CN will be funded by other programs.		RW			\$0						
Part of UT Funding from another program. Total UT = \$5,000,000 (Auth 7/30/21)	100066242	UT	2021	2021	\$2,595,418			\$2,595,418			
		CN			\$0		<u> </u>				
McFarland Boulevard East (US-82, SR-6) at University Boulevard East - Widening and interchange											
improvements		PE			\$0		<u> </u>				
PE, RW, and CN will be funded by other programs.		RW			\$0						
Part of UT Funding from another program. Total UT = \$2,000,000	100065854	UT	2022	2021	\$2,000,000				\$2,020,000		
		CN			\$0						
							ļ				
Main Avenue from McFarland Boulevard (US-81, SR-6) to 5th Street - Resurfacing, sidewalk improvements, & lighting improvements (PE Auth 2/24/22)	100073780	PE	2022	2022	\$479,423				\$479,423		
improvements, & lighting improvements (F.E. Auth 2/24/22)	100073780	RW	2022	2022	\$10,000		i		ψ47 9,423	\$10,201	
	100010101	UT	2020	2021	\$10,000		 	†		Ψ10,201	
	100073782	CN	2023	2021	\$5,746,506		<u> </u>	1		\$5,862,011	
	.5001.01.02	0.1	2020	2021	ΨΟ,1 πο,000					¥0,002,011	
Charlie Shirley Rd (CR-84) from SR-69 to US-43 (SR-13) - Resurfacing (PE Auth 2/22/22)	100073784	PE	2022	2022	\$45,610				\$45,610		
		RW			\$0						
		UT			\$0						
	100073785	CN	2022	2021	\$1,042,749				\$1,053,176		

							TIP Fiscal Years 2020-2023				
			Projected	Base	Base Year		İ				İ
Project Description	Project Number	Scope	Start Year	Year	Cost	2019	2020	2021	2022	2023	2024
Watermelon Rd (CR-47) from McFarland Boulevard (US-82, SR-6) to Union Chapel Rd East -											
Resurfacing, sidewalk improvements, & intersection improvements at Rice Valley Rd (PE Auth							I				<u>I</u>
2/25/22)	100073786	PE	2022	2022	\$102,345				\$102,345		
		RW			\$0						
		UT			\$0		<u>i</u>				<u>i</u>
	100073787	CN	2022	2021	\$2,339,844				\$2,363,242		<u> </u>
					1	•					
Tuscaloosa City Resurfacing Projects - Joe Mallisham Pkwy/Boone Blvd, Jack Warner Pkwy from SR-6 (US-82) to the City Limits, Edward Hillard Drive from 15th St to University Blvd, and Ol' Colony Road							i				i
from Watermelon Rd to Northridge Rd (PE Auth 2/22/22)	100074220	PE	2022	2022	\$190,705		ļ		\$190,705		į
		RW			\$0				ψ.σσ <u>γ</u> .σσ		
		UT			\$0		i				<u> </u>
	100074221	CN	2023	2022	\$4,333,960					\$4,377,300	ĺ
SR-69 at Charlie Shirley Rd - Intersection Improvements	100074232	PE	2022	2022	\$800,000				\$800,000		
	100057493	RW	2023	2022	\$105,841		l			\$106,899	l .
	100057494	UT	2023	2022	\$241,032					\$243,442	
	100053306	CN	2023	2023	\$632,950					\$632,950	
Rose Boulevard from Hendrix Avenue to US-82 - Resurfacing	100074877	PE	2023	2023	\$242,184					\$242,184	<u> </u>
		RW									
		UT					<u> </u>				<u>i </u>
	100074878	CN	2023	2023	\$4,843,703					\$4,843,703	
	ct Costs (Total Funds)	` '				\$2,302,817	\$0	\$2,595,418	\$13,687,116	\$20,964,690	\$8,645,423
Apportionment (Total Funds)		` ,				\$4,295,145	\$4,396,003	\$4,429,043	\$4,848,750	\$4,848,750	\$4,848,750
Carry-Over Funds From Previou						\$37,215,625	\$39,207,953	\$47,715,176	\$49,548,801	\$41,293,645	\$25,177,704
	le (B+C) (Total Funds)	. ,				\$41,510,770	\$43,603,955	\$52,144,219	\$54,397,551	\$46,142,395	\$30,026,454
·	cit (D-A) (Total Funds)	(E)				\$39,207,953	\$43,603,955	\$49,548,801	\$40,710,435	\$25,177,704	\$21,381,032
Adjusted Federal, State, and / or Loca						\$0	\$4,111,221	\$0	\$583,210	\$0	\$0
Balance Forward (E+F) (Total Funds)						\$39,207,953	\$47,715,176	\$49,548,801	\$41,293,645	\$25,177,704	\$21,381,032

Federal Performance Measures with New or Amended ALDOT-Transit Authority Targets

FHWA Safety Performance Measures (PM1) (Annual Targets)	Calendar Year Targets 2022				
Number of Fatalities	96	51			
Rate of Fatalities (per 100 million Vehicle Miles Traveled)	1.400				
Number of Serious Injuries	6,0	000			
Rate of Serious Injuries (per 100 million Vehicle Miles Traveled)	9.0	000			
Number of Non-motorized fatalities and serious injuries	36	65			
FHWA Bridge/Pavement Performance Measures (PM2)	Original 4-	Year Target			
% of Pavements of the Interstate System in Good Condition	> 50	0.0%			
% of Pavements of the Interstate System in Poor Condition	< 5	.0%			
% of Pavements of the Non-Interstate NHS in Good Condition	> 40	0.0%			
% of Pavements of the Non-Interstate NHS in Poor Condition	< 5	.0%			
% of NHS bridges in Good condition by deck area	≥ 27	7.0%			
% of NHS bridges in Poor condition by deck area	≤ 3.0%				
FHWA System Performance Measures (PM3)	Adjusted 4-Year Target 2020				
% of Person-Miles Traveled on the Interstate that are Reliable	92.0	00%			
% of Person-Miles Traveled on the Non-Interstate NHS that are Reliable	90.00%				
Truck Travel Time Reliability (TTTR) Index on the Interstate	1	.3			
FTA Transit State of Good Repair Performance Measures	2022				
% of Rolling Stock (Revenue vehicles) meet or exceed Useful Life Benchmark (ULB)	Reduce inve	entory by 5%			
% of Equipment (over \$50K) meet or exceed Useful Life Benchmark (ULB)	Reduce	e by 5%			
% of FTA-funded Facilities with condition rating below 3.0 (average) of FTA Average TERM Scale		% of facilities rate average			
FTA Transit Safety Performance Measures	Demand Response	Fixed Route			
Fatalities	0	0			
Rate of Fatalities	0%	0%			
Injuries	0 0				
Rate of Injuries	0%	0%			
Safety Events	0 0				
Rate of Safety Events	0% 0%				
Mean distance between major mechanical failure 36,524 18,33					

Proposed TIP Amendments - June 2022

- 1. **(Addition)** 100072758 Bridge Removal on SR-5 at STR# 5-63-2.3 A and B over Abandon L and N Railroad (Bin 005799 and 005800); PE; 6/1/2022; \$100,000
- 2. **(Date Change Into the TIP)** 100008465 Widening, Striping and Other Improvements on Watermelon Road from SR-6 (US-82) to Snows Mill Avenue; RW; Old date: 11/01/2023; New date: 8/01/2022; \$250,000
- (Addition) 100075052 Section 5310 Transit Focus On Senior Citizens Of Tuscaloosa (Urban) Capital Rolling Stock (1 Transit Van) - 100% ARPA Funding -Split W/ Award 2021-004; TR; 5/1/2022; \$61,847
- (Addition) 100075053 Section 5310 Transit Focus On Senior Citizens Of Tuscaloosa (Urban) Capital Rolling Stock (1 Transit Van) - 100% CRRSSA Funding - Split W/ Award 2022-001; TR; 5/1/2022; \$3,728
- 5. **(Cost Decrease)** 100073728 Resurfacing on Mainline on SR-6 (US-82) From 13th St East to .360 Miles North of SR-215 (Old Montgomery Hwy); FM; 5/27/2022; Old Estimate \$4,229,155; New Estimate; \$3,112,956
- (Addition) 100075071 Section 5310 Transit Eagles' Wings (Urban) Capital Rolling Stock (1 Transit Van) - 100% ARP Funding - Split W/ Award 2021-004; TR; 5/1/2022; \$61,847
- 7. **(Addition)** 100075072 Section 5310 Transit Eagles' Wings (Urban) Capital Rolling Stock (1 Transit Van) -100% CRRSSA Funding Split W/ Award 2022-001; 5/1/2022; \$3,505
- 8. **(Addition)** 100075109 Section 5317 Transit Arts 'N Autism, Inc. (Operating) FY2022; TR; 5/1/2022; \$24,538
- 9. **(Addition)** 100075208 Additional Lanes and Bridge Replacement On SR-216 from Youngblood Parkway to the I-59 East Ramp of Exit 100 (Bin# 008904); PE; 6/1/2022; \$1,500,000
- 10. **(Addition)** 100075209 Additional Lanes and Bridge Replacement On SR-216 from Youngblood Parkway to the I-59 East Ramp of Exit 100 (Bin# 008904); RW; 1/1/2024; \$510.050
- 11. **(Addition)** 100075210 Additional Lanes and Bridge Replacement On SR-216 from Youngblood Parkway to the I-59 East Ramp of Exit 100 (Bin# 008904); UT; 3/1/2024; \$1,530,150
- 12. **(Addition)** 100075211 Additional Lanes and Bridge Replacement On SR-216 from Youngblood Parkway to the I-59 East Ramp of Exit 100 (Bin# 008904); CN; 5/31/2024; \$15.811.550
- 13. **(Cost Increase)** 100065002 ML King Blvd from Snows Mill Ave to Bridge Ave, Add Turn Lanes, Realignment of Intersections, Sidewalks, Lighting, and Bridge Replacement over Two Mile Creek; PE; 9/1/2017; Old Amount \$493,437 New Amount \$1,306,030; The funding will come from the Surface Transportation Attributable Program.
- 14. **(Addition)** 100075229 Replacement of Concrete Pavement on SR-7 (US-11) at Middle Coaling Road and Ed Stephens Road Ready Mix; UT; 7/1/2022; \$500,000; The funding will come from the Surface Transportation Attributable Program.
- 15. **(Addition)** 100075228 Replacement of Concrete Pavement on SR-7 (US-11) at Middle Coaling Road and Ed Stephens Road Ready Mix; CN; 9/30/2022; \$5,000,000

- 16. **(Addition)** 100075322 Abernant Loop (CR-36) Bridge Replacement; PE; 7/1/2022; \$228,750; The funding will come from the Surface Transportation Attributable Program.
- 17. **(Addition)** 100075323 Abernant Loop (CR-36) Bridge Replacement; RW; 1/1/2023; \$50,000; The funding will come from the Surface Transportation Attributable Program.
- 18. **(Addition)** 100075324 Abernant Loop (CR-36) Bridge Replacement; UT; 1/1/2023; \$100,000; The funding will come from the Surface Transportation Attributable Program.
- 19. **(Addition)** 100075325 Abernant Loop (CR-36) Bridge Replacement; CN; 11/3/2023; \$1,992,787; The funding will come from the Surface Transportation Attributable Program.
- 20. **(Addition)** 100072315 Slide Repair on CR-94 (Old Greensboro Road) 0.3 Mile South of HB Johnson Road.(FHWA Disaster #AL 2020-01, DDIR # Tuscaloosa-04); PE; 6/3/2022; \$13,500
- 21. **(Cost Increase)** 100055893 Replace Bridge (Bin 005140) on SR-7 (US-11) over Norfolk Southern Railway; CN; 9/29/2023; Old Amount \$3,526,669 New Amount \$5.761.858
- 22. **(Addition)** 100072223 Resurfacing, 2' Safety Widening, Planing and Leveling on SR-6 (US-82) from .25 mile West of Buhl Cutoff Road to .45 mile East of Bel Aire Estates; FM; 11/4/2022; \$3,425,037
- 23. **(Addition)** 100075255RR Xing Hazard Elimination to Install Raised Median Separators with Delineators at DOT No(s).: 726011V on 6th Ave. East, 726140K on 35th St., 726017L on Hargrove Rd, And 726016E on 17th St. in Tuscaloosa on Norfolk Southern RR; Ref No. 2204HE; CN; 8/15/2022; \$85,205

Proposed LRTP Amendments - June 2022

- 1. (Project Addition) West Alabama Highway from north of Linden to Moundville (Design Build); \$500,000,000
- 2. (Project Addition) Additional Lanes and Bridge Replacement on SR-216 from Youngblood Parkway to the I-59 East Ramp of Exit 100 (Bin# 008904); \$19,351,750

Fiscal Year 2023 Unified Planning Work Program (UPWP) Highlights

The UPWP describes the transportation planning work that will be performed in Tuscaloosa County using federal transportation funds. The UPWP includes the schedule and budget for the planning work.

- WARC Budget \$862,378 (80% federal/20% local)
 - \$402,157 increase in WARC budget from current year due to staff changes and future planning task increase
 - \$531,753 is included in the future planning task that will serve as placeholder - Will not be used in FY2023
 - o 1 planned computer replacement
- Major work items
 - o Develop 2050 Long Range Transportation Plan Components
 - o 2024-27 Transportation Improvement (TIP) Plan
 - o Public Involvement Plan 5 Year Update

West Alabama Regional Commission MPO Budget Comparison (FY 2022 / FY 2023)

Tasks	2022 Budget	2023 Budget	Difference
1.0 General Administration - Total	\$144,000	\$159,000	\$15,000
1.1 Metropolitan Planning Organization Administration	\$105,000	\$120,000	\$15,000
1.2 Unified Planning Work Program	\$3,000	\$3,000	\$0
1.3 Disadvantaged Business Enterprise Program	\$500	\$500	\$0
1.4 Education and Training	\$25,000	\$25,000	\$0
1.5 Capital and Operating Purchases	\$10,000	\$10,000	\$0
1.6 Continuity of Operations Plan	\$500	\$500	\$0
2.0 Data Collection and Analysis - Total	\$96,500	\$108,500	\$12,000
2.1 Socioeconomic Data Collection and Maintenance	\$46,500	\$46,500	\$0
2.2 Environmental Data Collection and Maintenance	\$30,000	\$30,000	\$0
2.3 Transportation Model Development and Maintenance	\$20,000	\$32,000	\$12,000
3.0 Transportation System - Total	\$33,875	\$45,125	\$11,250
3.1 Long-Range Transportation Plan	\$1,000	\$10,000	\$9,000
3.2 Transportation Improvement Program	\$4,000	\$10,000	\$6,000
3.3 Public Transit Planning	\$14,375	\$10,625	-\$3,750
3.4 Bicycle and Pedestrian Transportation Planning	\$10,000	\$10,000	\$0
3.5 Transportation Management and Operations Planning	\$1,000	\$1,000	\$0
3.6 Transportation Safety Planning	\$2,500	\$2,500	\$0
3.7 Freight Planning	\$1,000	\$1,000	\$0
4.0 Public Involvement - Total	\$18,000	\$16,000	(\$2,000)
4.1 Public Involvement Process	\$15,000	\$15,000	\$0
4.2 Traditionally Underserved Population Planning	\$3,000	\$1,000	-\$2,000
5.0 Environmental Mitigation and Streamlining	\$2,000	\$2,000	\$0
5.1 Environmental Planning	\$2,000	\$2,000	\$0
6.0 Transit System Planning - Total	\$0	\$0	\$0
6.1 Tuscaloosa County Parking and Transit Authority System Planning	\$0	\$0	\$0
7.0 Future Planning Activities - Total	\$165,846	\$531,753	\$365,907
7.1 Future Planning Activities	\$165,846	\$531,753	\$365,907
TOTAL	\$460,221	\$862,378	\$402,157