

**Technical Coordinating Committee (TCC) Meeting
Tuscaloosa Area Metropolitan Planning Organization (MPO)
Thursday, December 9, 2021 at 1:30 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 – Annual Crash Report (Page 9)
 - e. Technical Coordinating Committee (TCC) Project Status Report (Pages 10-13)
 - f. Air quality and greenhouse gas updates - Annual Ozone Report (Page 14)
 - g. Transportation Systems Management and Operations (TSMO) updates (Page 15)
 - h. Surface Transportation Attributable funding program update (Page 16-17)
- 6. Old Business**
 - Items as needed
- 7. New Business**
 - a. *Fiscal Years 2020-2023 Transportation Improvement Program (TIP)* – Proposed amendments [Action required] (Page 18)
 - b. Adoption of Performance Measures Agreement [Action required] (Separate Document)
 - c. New Targets for the Federal Performance Measures [Action required] (Page 19)

d. *West Alabama Coordinated Public Transit Plan: 2022 Report – Draft* [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: _____)

The next CTAC meeting will be held on Thursday, February 17, 2022, 1:30 p.m.

**Tuscaloosa Area Metropolitan Planning Organization
 Technical Coordinating Committee
 West Alabama Regional Commission
 Thursday, October 21, 2021, 1:30 p.m.
 Meeting Minutes**

Members Attendance:

Voting members:	Present
Mr. Scott Anders, Tuscaloosa County Engineer	No
Mr. Doug Behm, University of Alabama Representative	Yes
Mr. Will Smith for Ms. Ashley Crites, Tuscaloosa City Planning Department	Yes
Mr. Brad Darden, ALDOT West Central Region	Yes
Ms. Vontra Giles, Federal Highway Administration	No
Mr. Marty Hamner, Trucking Representative	No
Mr. Russell Lawrence, Tuscaloosa Co. Transit Authority Director	Yes
Mr. Zane Davis, West Alabama Regional Commission	Yes
Mr. Jeff Powell, Airport Manager	Yes
Ms. Julie Ramm, Northport Planning Director	No
Ms. Wendy Shelby, City of Tuscaloosa Engineering Dept.	No
Mr. London Jenkins, Tuscaloosa County Planning Department	No
Ms. Nicole Spivey, Federal Transit Administration	No
Ms. Tera Tubbs, Northport City Engineer	No
Representative, ALDOT LTB	No
Representative, Area Engineer, U.S. Army Corps of Engineers	No
Representative, Railroad	No

Guests:

Ms. Kelly Johns, TCRIC
 Ms. Kathryn Anderson, ALDOT
 Ms. Caroline Sandel, ALDOT

WARC Staff:

Mr. Chris Wriley
 Ms. Molly Elmore

Items provided by WARC

1. Agenda
2. Minutes from the August 19, 2021 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. *Tuscaloosa Area MPO, TCC, CTAC, and BPC FY 2022 Meeting Schedule*

The Technical Coordinating Committee of the Tuscaloosa Area Metropolitan Planning Organization met at **1:30 p.m.** on **Thursday, October 21, 2021**, using an online platform, and in person at the WARC offices.

1. Call to Order

Mr. Lawrence 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

Motion to adopt the minutes from the previous meeting: Mr. Darden

Second: Mr. Powell

The motion passed.

4. Communications from the presiding officer

Not applicable

5. Report of officers and committees

a. Review of Policy Committee responses to TCC recommendations

The committee reviewed the MPO Policy Committee Action Report.

b. West Alabama Rural Planning Organization (RPO) Report

The committee reviewed the RPO meeting schedule.

c. New development report

The committee reviewed the report.

d. Safety observations

2022 1	Tuscaloosa	University Blvd E near Crescent Ridge Rd	Sidewalks needed	October-21		Mike Camp	Tuscaloosa
2022 2	Northport	SR-69 and Martin Rd	Intersection safety Improvements	October-21		Nikki Poe	ALDOT

e. Technical Coordinated Committee (TCC) project status report

The committee reviewed and updated the October 2021 report.

f. Air quality and greenhouse gas updates

Ms. Elmore reviewed the updates.

g. Transportation Operations and Management Updates

The committee discussed the active TSMO projects.

h. Surface Transportation Attributable funding program update

The committee reviewed the balance sheet.

6. Old Business

• Items as needed

Not applicable

7. New Business

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

The committee reviewed the proposed amendments.

1. **(Addition)** 100074220 Resurfacing of Tuscaloosa City Streets including 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 from Watermelon Rd to Northridge Rd; PE; 11/1/2021; \$190,705; The funding will come from the Surface Transportation Attributable Program.
2. **(Addition)** 100074221 Resurfacing of Tuscaloosa City Streets including 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 from Watermelon Rd to Northridge

Rd; CN; 4/1/2022; \$4,333,960; The funding will come from the Surface Transportation Attributable Program.

3. **(Addition)** 100073728 Resurfacing on Mainline on SR-6 (US-82) From Campus Drive East to .360 Miles North of Old Montgomery Hwy; FM; 2/25/2022; \$3,494,529
4. **(Addition)** 100073730 Micro-Milling Scrub Seal and Micro-Surfacing on SR-300 from SR-7 to I-59 SB Ramps; FM; 1/28/2022; \$362,672
5. **(Deletion)** 100053859 Resurface Eligible Streets in the City of Tuscaloosa FY10; CN; 2022; \$313,483
6. **(Date Change – Into the TIP)** 100008464 Martin Luther King Boulevard from Snows Mill Avenue to SR-69, Add Turn Lanes, Realignment of Intersections, Sidewalks, Lighting, and Bridge Replacement over Two Mile Creek; RW; Old date: 11/01/2023; New date: 12/01/2021; \$5,353,000
7. **(Cost Decrease)** 100068757 Add Lanes on SR-7 (US-11) from Daimler Benz Boulevard to the intersection of SR-5 along the Norfolk Southern Railroad; CN; 11/5/2021; Old Estimate \$52,979,308; New Estimate \$51,458,888

Motion to recommend the MPO Policy Committee amend the TIP to include the proposed changes: Mr. Darden

Second: Mr. Powell

The motion passed.

b. West Alabama Coordinated Public Transit Plan: 2022 Report - Schedule

Mr. Davis reviewed the schedule.

c. Election of Officers for Fiscal Year 2022

Motion to keep the current officers (Katherine Parris Chair, Russell Lawrence Vice Chair, Mr. Darden

Second: Mr. Powell

The motion passed.

d. 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 2:28 p.m.

MPO Policy Committee Action Report – October 2021

1

FY 2020 - 2023 Transportation Improvement Program (TIP) Amendments

1. **(Addition)** 100074220 Resurfacing of Tuscaloosa City Streets including 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 from Watermelon Rd to Northridge Rd; PE; 11/1/2021; \$190,705; The funding will come from the Surface Transportation Attributable Program.
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2

Election of Officers for Fiscal Year 2021

Chair – Mayor Walt Maddox

Vice Chair – Judge Rob Robertson

Advisory Committees

BPC, CTAC, and TCC supported both items

West Alabama Rural Planning Organization (RPO)
Report
December 2021

1. Meetings

- **Policy Committee** - Friday, February 11, 2022 - 10:30 a.m.
- **Technical Coordinating Committee** - Thursday, February 10, 2022 - 10:00 a.m.
- **Citizens Transportation Advisory Committee** - Six meetings for each county
 - **Bibb** - Monday, January 24, 2022 - 6:00 p.m.
 - **Fayette** - Tuesday, January 25, 2022 - 5:00 p.m.
 - **Greene** - Wednesday, January 26, 2022 - 11:00 a.m.
 - **Hale** - Tuesday, January 18, 2022 - 5:00 p.m.
 - **Lamar** - Thursday, January 20, 2022 - 6:00 p.m.
 - **Pickens** - Thursday, January 27, 2022 - 9:00 a.m.

2. Scheduled Work

- *West Alabama Coordinated Public Transit Plan – 2022 Report*

3. Scheduled Presentation

- To be determined

4. Public Meetings

- None scheduled at this time

New Development Report December 2021

Announced Development

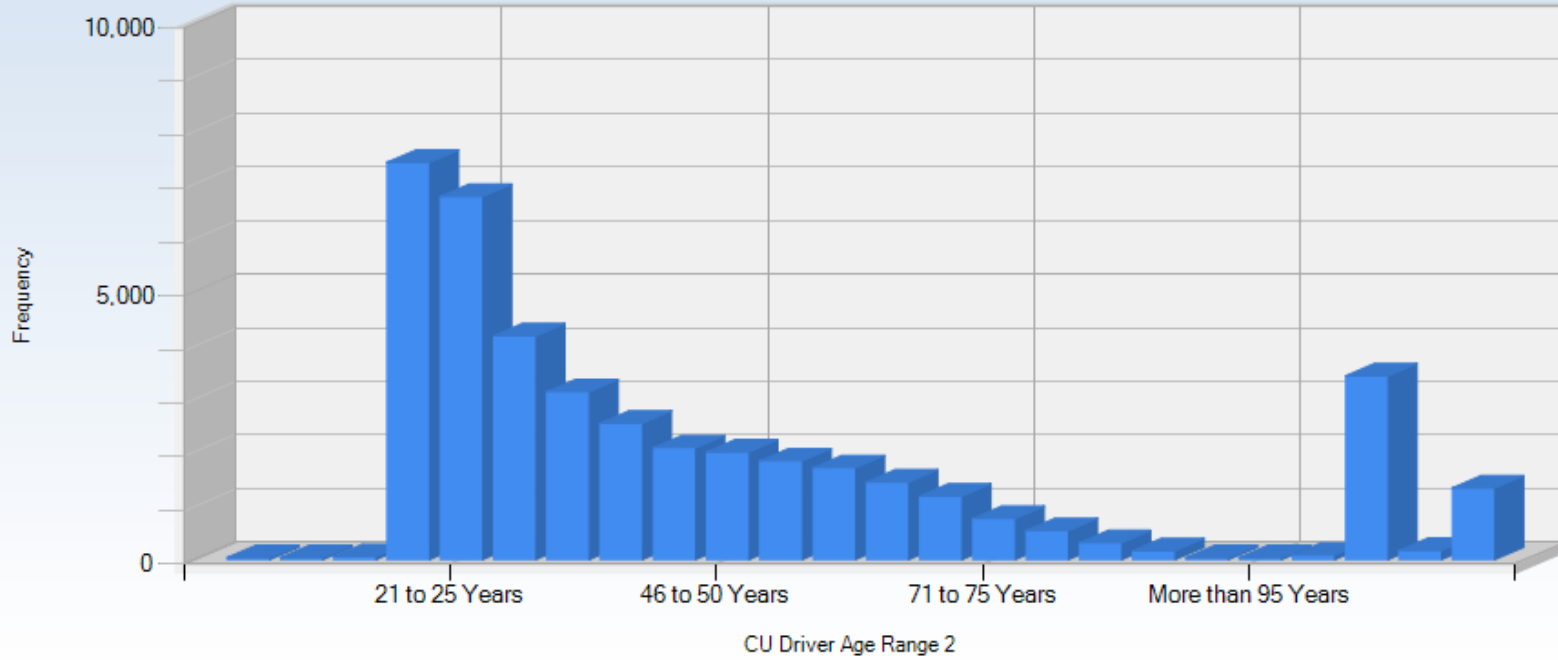
Name	Type	Address	City	Units or Employment	Source
Crimson Cuts	Barber Shop	2115 University Blvd	Tuscaloosa	Now Open	Tuscaloosa Thread
TuscNY Specialty Pizzeria	Resturant	229 McFarland Circle	Tuscaloosa	Now Open	Tuscaloosa Thread
Broadway Pizzeria	Resturant	2880 Rice Mine Rd NE	Tuscaloosa	This location will close permanently late 2021	Tuscaloosa Thread
Papa Murphy's Pizza	Resturant	3380 McFarland Blvd	Northport	Now open	Tuscaloosa Thread
Cost Kutter	Grocery	3067 McFarland Blvd	Northport	Now Open	Tuscaloosa Thread
Scuttle Shuttle	Shuttle Service	3933 Rice Mine Rd NE	Tuscaloosa	Permanently Closed	Tuscaloosa Thread
Progress Bank	Bank	2533 12th St.	Tuscaloosa	Will open 2022	Tuscaloosa Thread
SoCal Cantina	Bar/Resturant	2310 University Blvd	Tuscaloosa	Will open late winter	Tuscaloosa Thread
Magnolia Soap and Bath Company	Retail Store	1800 McFarland Blvd	Tuscaloosa	Now Open	Tuscaloosa Thread
Fool's Gold Gallery	Art Gallery	2424 6th Street	Tuscaloosa	Now Open	Tuscaloosa Thread

Government	Type	Building Permits	Units	New E-911 Addresses	2021 Total Units
Tuscaloosa City	Residential	48	48		247
Northport City	Residential	19	19		94
Tuscaloosa County	Residential			116	507
					848

Tuscaloosa County Crash Data (2016 - 2020)

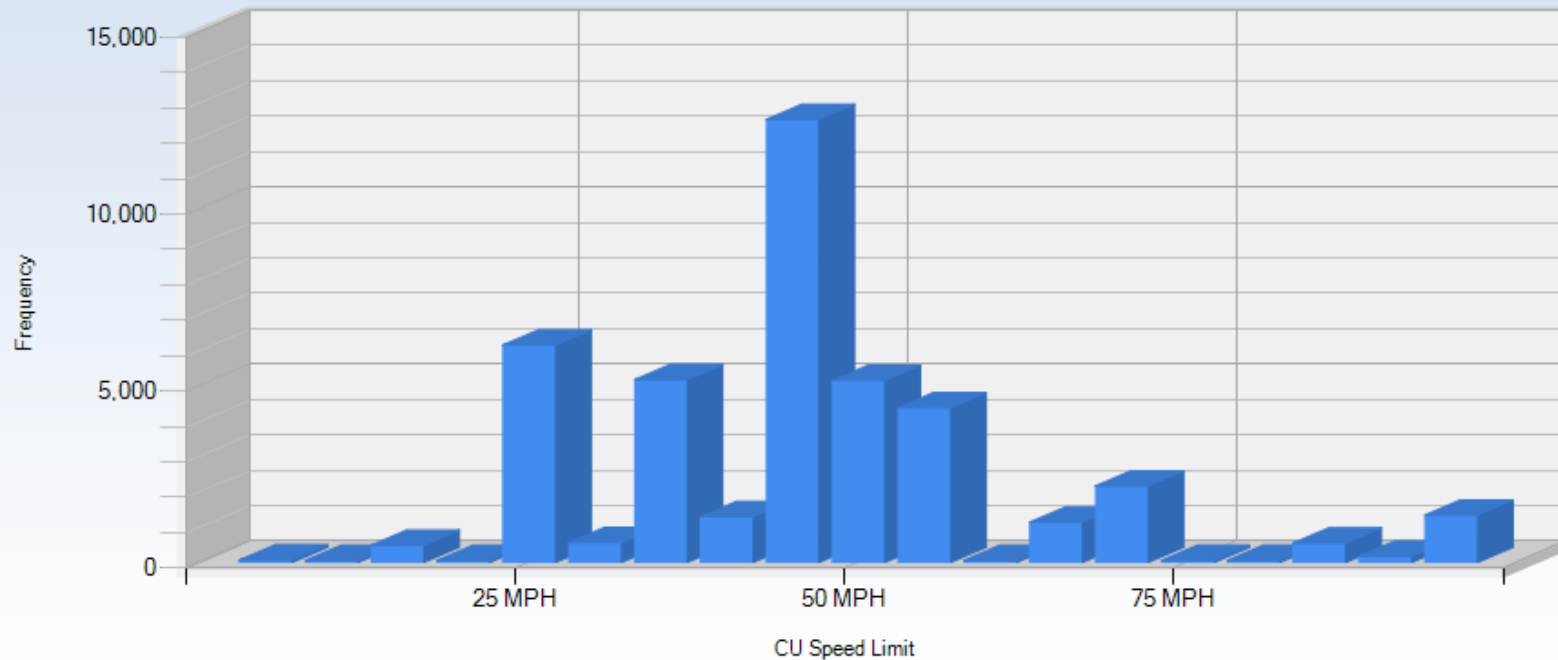
Total Crashes - 41,208
 Persons Killed - 164
 Persons Injured - 8,268

Crash Locations
 Northport
 5,845 (14%)
 Tuscaloosa
 25,472 (62%)
 Rural Tuscaloosa
 9,891 (24%)



Top Primary Contributing Circumstance

- Followed too Close
- Improper Lane Change/Use
- Failed to Yield Right-of-Way from Stop Sign
- Failed to Yield Right-of-Way Making Left or U-Turn
- Unknown
- Misjudge Stopping Distance
- Improper Backing
- Unseen Object/Person/Vehicle
- Other Distraction Outside the Vehicle
- Ran Traffic Signal



TCC Project Status Report - December 2021

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
ALDOT	9025	100064428	5th Street (Northport) at Lurleen Wallace Boulevard (US-43, SR-69) from Main Avenue to Old Bridge Avenue	Intersection safety improvements	In the early stages of re-developing the 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	4002.1	100059708; 100059709; 100062058; 100066910	I-20/59 from 0.25 miles south of US-82 (SR-6, McFarland Boulevard East) to 0.75 miles south of CR-85 (Buttermilk Road)	Add Lanes and Replace Bridge	Essentially complete	NHS	
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. Project construction underway.	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 to begin this month.	NHS	
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. Roadway plans 90% complete. Bridge Plans 80% complete	NHS	
ALDOT	1078	100071859; 100071860	Bridge Replacement (BIN 010428) over SR-6 (US-82; McFarland Boulevard) at University Boulevard)	Bridge Replacement	Bridge plans 80% complete. To be let with roadway plans as a package.		
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	HP	
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	Notes
ALDOT	4025	100057985; 100057986; 100057987	SR-69 Intersection Improvements from Plantation Drive to the I-59 Overpass	Widen and Reconfigure Interchange	ROW essentially complete. Utility relocation process underway.	NHS	
ALDOT	6029	100060103 100068201	State Routes at various locations in Tuscaloosa County	Curb and ramp installation on sidewalks	Scheduled to be let in the Fall of 2022	OSTP	
ALDOT	2001	Not Available	Tuscaloosa East Bypass	Build New Road	On hold	HP	
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' shared-use 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 Winter 2022	BRON	
ALDOT	6095	100068754	US-11 (SR-7) from Daimler Benz Boulevard (Tuscaloosa County) to SR-5 (Bibb County)	Add Lanes	Project let. Utilities being relocated. Contractor to begin construction in January/February.		
ALDOT	6087	100057793	US-11 (SR-7) from Lower Coaling Road to Hagler Coaling Road	Add turn lanes	Scheduled to be let Fall 2022 as a concrete project	STPAA	
ALDOT	1009	100055889; 100055891; 100055892; 100055893	US-11 (SR-7) over Norfolk Southern Railroad (BIN 005140)	Bridge Replacement	Scheduled to be let in late 2022.	BRON	
ALDOT	1008	100003222	US-43 (SR-13) at Rocky Creek Relief	Bridge Replacement	Scheduled to be let Winter 2023	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.	Working with consultant on fee proposal. Scheduled to be let end of 2022	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	
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. in Design phase.	NHS	
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	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
Tuscaloosa City	7005	100051850; 100051851; 100051852	Jack Warner Parkway / ML King Boulevard from 21st Avenue to Stillman Boulevard	Add lanes and improve roadway	Phase 1 under construction	TRIC	
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	Build new road and bridge; improve existing road	Expected to be let late 2022	TRIC	
Tuscaloosa City	7006.1	100008463; 100008465; 100043871; 100008461	Watermelon Road from US-82 to Snows Mill Road	Widening, striping and other improvements	Proceeding towards Utility and ROW authorization	STPA	
Tuscaloosa City	Not applicable	Not applicable	Tuscaloosa City Comprehensive Plan	Citywide plan	Comprehensive Plan adopted; First Planning and Zoning Commission meeting for new zoning ordinance and subdivision regulations October 11, 2021; More coming soon; https://framework.tuscaloosa.com/		
Northport	7006.2	100008464; 100043870; 100008461; 100065002; 100008460	ML King Boulevard (Northport) from Snows Mill Avenue to SR-69 (Lurleen B. Wallace Boulevard)	Improve roadway and add turn lanes	A ROW acquisition meeting was attended by ALDOT, Northport, and Tuscaloosa representatives on 3/3/2021. The project consultant is currently working on the ROW map for ALDOT. ALDOT will perform appraisals and acquisition. ROW acquisitions are tentatively set to begin July or August 2021.	STPA	
Northport	6022	100053306; 100057493; 100057494	SR-69 North at Charlie Shirley Road (CR-84)	Intersection Improvements	Finalizing funding agreement with TCRIC	TRIC	
Northport	7011	100053649; 100053650; 100053651	SR-69 at Union Chapel Road	Realign Intersection	Project in close-out stage	STPA	
University of Alabama	94010	Not Available	10th Avenue from Bryant Drive to 12th Street	Ownership change	Road is open; Underground storm water retention complete at triangle lot	UA	
University of Alabama	94005	Not Available	New Tutwiler Dorm	Build Dorm	Progressing. Building is about half-bricked	UA	
University of Alabama	94011	Not Available	Old Tutwiler Dorm	Demo Dorm	Some out-buildings have been torn down	UA	
University of Alabama	94009	Not Available	Railroad bridge	Build new bridge	Bridge open	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	Pending final draft	FAA	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
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, Sylvian Loop Road, Highway 140, Romulus 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	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	In utility and ROW phase	ATRIP3	
Tuscaloosa County	1018	100059621	Holman Church Road (CR-1358) over Kansas City Southern Railroad (BIN 100)	Bridge Replacement	Clearing complete. Railroad delay	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	1024	Not Available	Upper Tyro Road over Tyro Creek	Bridge Replacement	Negotiating with owners for the purchase of ROW. Project on hold.	State	
Tuscaloosa County	92108		Van De Graff Park Bridge	Bridge Construction	Bridge foundation complete	Tuscaloosa County	
Tuscaloosa County	92126		Live Oak Drive	Resurfacing		Tuscaloosa County	
Tuscaloosa County	92127		Holly Springs Rd	Bridge Replacement			
Tuscaloosa County	92128		56th Ave E	Drop inlet/junction			
Tuscaloosa County	92129		Lake Wildwood	Resurfacing			
Tuscaloosa County	92130		Hannah Hill	Widening	Pipe replacement; widening roadway		
Tuscaloosa County	92131		South Sandy Rd from Bear Creek Rd to bridge		Base and Surface		
Tuscaloosa County	92132		Maxwell Loop South		Marking ROW	Rebuild AL	

Annual Ozone Report

I. Ozone Overview

Ozone information:

- Ground level ozone - not stratospheric ozone
- Colorless gas formed on dry, sunny, hot, stagnant days (March – October)
- Primarily a problem in and near metropolitan areas
- Not directly emitted
- Pollutants, which form ozone, come from many sources

Current Ozone Standards:

The National Ambient Air Quality Standards (NAAQS) for ozone are 0.070 parts per million of ozone.

II. Recent ozone measurements for Tuscaloosa

Fourth-highest daily maximum 8-hour average ozone concentrations:

2018 – 0.063 ppm

2019 – 0.060 ppm

2020 – 0.052 ppm

Three-year average – 0.058 ppm

III. Current ozone measurements for Tuscaloosa

Ozone season:

- March 1st – October 31st
- Current fourth-highest daily maximum 8-hour average ozone concentrations are 0.054 ppm. Data through October 31st, 2021
- The measured values have not been through all quality assurance checks

IV. Future changes to ozone standards

Fourth-highest daily maximum 8-hour average ozone concentrations:

(Provisional)

2019 – 0.060 ppm

2020 – 0.052 ppm

2021 – 0.054 ppm

Three-year average – 0.055 ppm

Transportation Systems Management and Operations (TSMO)

December 2021

1. Updates of Current Projects

- McFarland Boulevard project (south of Skyland Boulevard East to Rose Boulevard)
- ALDOT Regional traffic management center
- Fiber optic network expansion - US DOT Grant to be let in September 2021
 - Will create the ability to install more traffic cameras
 - Will create the ability to use radar technology for data collection
 - Will prepare the system for connected vehicle technology
- I-20/59 at US-11, Exit 79
- ALDOT and City of Tuscaloosa TSMO Agreement
- 15th Street - Access management

2. Proposed or New Projects

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

Project Description	Project Number	Scope	Projected Start Year	Base Year	Base Year Cost	TIP Fiscal Years 2020-2023					
						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						
Additional PE proposed in FY07 - Original PE Authorized in FY99	100008464	RW	2022	2022	\$5,353,000				\$5,353,000		
Original PE #100008462; New PE authorized 9/1/2017	100043870	UT	2024	2007	\$500,000						\$592,152
	100008460	CN	2024	2007	\$6,000,000						\$7,105,827
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	2024	2024	\$128,788						\$128,788
New PE Authorized 4/11/19	100043871	UT	2024	2007	\$300,000						\$355,291
	100008461	CN	2024	2007	\$500,000						\$592,152
Jack Warner Pkwy/ML King Blvd (Phase 1) from 21st Avenue to Stillman Blvd	100051849	PE	2010	2007	\$500,000						
PE \$562,432 (FY10)	100051850	RW			\$0						
	100051851	UT			\$0						
Will be funded with TCRIC funds.	100051852	CN			\$0						
McWrights Ferry Road from Rice Mine Road to New Watermelon Road	100049703	PE	2008	2007	\$0						
PE \$2,225,600 (FY08) - Paid back in 2020- Will use TCRIC funds	100049704	RW			\$0						
Removed from STA April 2018.	100049705	UT			\$0						
Will be funded with TCRIC funds.	100049735	CN			\$0						
Hunter Creek Road at Two-Mile Creek Bridge Replacement	100052797	PE	2009	2009	\$37,100						
PE \$37,100 (FY09) - CPMS = \$3,408.75 RW	100058817	RW	2013	2012	\$20,000						
UT not in CPMS - ALDOT PB indicated it was deleted 3-11-14 (\$38,500 total, 2009 Base)	100052798	UT	2014	2009	\$0						
CPMS = \$447,451.25 CN - Not closed	100052799	CN	2014	2014	\$473,948						
SR-69 at Union Chapel Road - Intersection Improvement/Realignment	100053648	PE	2011	2011	\$175,000						
RW Authorized 4/25/17; UT Authorized 8/1/18	100053649	RW	2017	2017	\$721,551						
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 management, and bicycle/pedestrian improvements		PE			\$0						
PE, RW, and CN will be funded by other programs.		RW			\$0						
Part of UT Funding from another program. Total UT = \$5,000,000	100066242	UT	2021	2021	\$2,595,418			\$2,595,418			
		CN			\$0						
McFarland Boulevard East (US-82, SR-6) at University Boulevard East - Widening and interchange improvements		PE			\$0						
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						

Project Description	Project Number	Scope	Projected Start Year	Base Year	Base Year Cost	TIP Fiscal Years 2020-2023					
						2019	2020	2021	2022	2023	2024
Main Avenue from McFarland Boulevard (US-81, SR-6) to 5th Street - Resurfacing, sidewalk improvements, & lighting improvements	100073780	PE	2022	2021	\$479,423				\$484,217		
	100073781	RW	2022	2021	\$10,000				\$10,100		
		UT			\$0						
	100073782	CN	2022	2021	\$5,746,506				\$5,803,971		
Charlie Shirley Rd (CR-84) from SR-69 to US-43 (SR-13) - Resurfacing	100073784	PE	2022	2021	\$45,610				\$46,066		
		RW			\$0						
		UT			\$0						
	100073785	CN	2022	2021	\$1,042,749				\$1,053,176		
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	100073786	PE	2022	2021	\$102,345				\$103,368		
		RW			\$0						
		UT			\$0						
	100073787	CN	2022	2021	\$2,339,844				\$2,363,242		
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 from Watermelon Rd to Northridge Rd	100074220	PE	2022	2022	\$190,705				\$190,705		
		RW			\$0						
		UT			\$0						
	100074221	CN	2022	2022	\$4,333,960				\$4,333,960		
Total Project Costs (Total Funds) (A)						\$2,302,817	\$0	\$2,595,418	\$21,761,807	\$0	\$8,774,210
Apportionment (Total Funds) (B)						\$4,295,145	\$4,396,003	\$4,429,043	\$4,429,043	\$4,429,043	\$4,429,043
Carry-Over Funds From Previous Years (Total Funds) (C)						\$37,215,625	\$39,207,953	\$47,715,176	\$49,548,801	\$32,216,036	\$36,645,079
Total Available (B+C) (Total Funds) (D)						\$41,510,770	\$43,603,955	\$52,144,219	\$53,977,843	\$36,645,079	\$41,074,121
Total Surplus or Deficit (D-A) (Total Funds) (E)						\$39,207,953	\$43,603,955	\$49,548,801	\$32,216,036	\$36,645,079	\$32,299,911
Adjusted Federal, State, and / or Local Funds (Total Funds) (F)						\$0	\$4,111,221	\$0	\$0	\$0	\$0
Balance Forward (E+F) (Total Funds) (G)						\$39,207,953	\$47,715,176	\$49,548,801	\$32,216,036	\$36,645,079	\$32,299,911

* This table includes additional costs that, in some cases, have not been incorporated into the ALDOT project management system.

Proposed TIP Amendments - December 2021

1. **(Addition)** 100074251 Section 5310 Transit Arts 'N Autism, Inc. (Urban) Capital Purchased Transportation Fy-2022; TR; 12/1/2021; \$46,000
2. **(Addition)** 100074232 Intersection Improvement on SR-69 at CR-84 (Charlie Shirley Road); PE; \$800,000. The funding will come from the Surface Transportation Attributable Program. Match provided by TCRIC.
3. **(Addition)** 100071859 Bridge Replacement (BIN #010428) on University Boulevard at SR-6 (US-82;McFarland Boulevard); PE; \$600,000
4. **(Addition)** 100071860 Bridge Replacement (Bin #010428) on University Boulevard at SR-6 (US-82; Mcfarland Boulevard); CN; 4/29/2022; \$6,870,000
5. **(Addition)** 100072878 Improvements at SR-6 (US-82; McFarland Boulevard) and SR-13 (US-43); PE; \$225,000
6. **(Addition)** 100074224 Replace BIN 012143 on CR-47 (Martin Luther King Blvd) Over Twomile Creek from Red Bird Drive to Park Court; CN; 2/1/2023; \$4,600,000
7. **(Addition)** 100074419 Widening of Fosters Ferry Road from Joe Mallisham Parkway to 29th Street; UT; 12/1/2021; \$40,918

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

FHWA Safety Performance Measures (PM1) (Annual Targets)	Calendar Year Targets 2021	
Number of Fatalities	961	
Rate of Fatalities (per 100 million Vehicle Miles Traveled)	1.400	
Number of Serious Injuries	6,000	
Rate of Serious Injuries (per 100 million Vehicle Miles Traveled)	9.000	
Number of Non-motorized fatalities and serious injuries	365	
FHWA Bridge/Pavement Performance Measures (PM2)	Original 4-Year Target	
% of Pavements of the Interstate System in Good Condition	> 50.0%	
% of Pavements of the Interstate System in Poor Condition	< 5.0%	
% of Pavements of the Non-Interstate NHS in Good Condition	> 40.0%	
% of Pavements of the Non-Interstate NHS in Poor Condition	< 5.0%	
% of NHS bridges in Good condition by deck area	≥ 27.0%	
% of NHS bridges in Poor condition by deck area	≤ 3.0%	
FHWA System Performance Measures (PM3)	Adjusted 4-Year Target 2022	
% of Person-Miles Traveled on the Interstate that are Reliable	92.00%	
% 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	2020	
% of Rolling Stock (Revenue vehicles) meet or exceed Useful Life Benchmark (ULB)	Reduce inventory by 5%	
% of Equipment (over \$50K) meet or exceed Useful Life Benchmark (ULB)	Reduce by 10%	
% of FTA-funded Facilities with condition rating below 3.0 (average) of FTA Average TERM Scale	No more than 20% of facilities rate less than 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	18,332