

**Technical Coordinating Committee (TCC) Meeting
Tuscaloosa Area Metropolitan Planning Organization (MPO)
Thursday, December 8, 2022, 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 (Pages 9-10)
 - e. Technical Coordinating Committee (TCC) Project Status Report (Pages 11-16)
 - f. Air quality and greenhouse gas updates – Annual Ozone Report (Page 17)
 - g. Transportation Systems Management and Operations (TSMO) updates (Page 18)
 - h. Surface Transportation Attributable funding program update (Pages 19-21)
- 6. Old Business**
 - a. Items as Needed
- 7. New Business**
 - a. *Fiscal Years 2020-2023 Transportation Improvement Program (TIP) - Proposed amendments* [Action required] (Page 22)
 - b. New Targets for the Federal Performance Measures (Page 23) [Action required]
 - c. 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 TCC meeting will be held on Thursday, February 23, 2023, 1:30 p.m.

**Tuscaloosa Area Metropolitan Planning Organization
 Technical Coordinating Committee
 West Alabama Regional Commission
 Thursday, October 20, 2022, 1:30 p.m.
 Meeting Minutes**

Members Attendance:

Voting members:	Present
Ms. Katherine Parris for Mr. Scott Anders, Tuscaloosa County Engineer	Yes
Mr. Doug Behm, University of Alabama Representative	No
Mr. Will Smith, Tuscaloosa City Planning Department	Yes
Mr. Brad Darden, ALDOT West Central Region	Yes
Ms. Vontra Giles, Federal Highway Administration	No
Mr. Jonathan Mills, ALDOT-West Central Region	Yes
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	No
Ms. Julie Ramm, Northport Planning Director	No
Ms. Wendy Shelby, City of Tuscaloosa Engineer	Yes
Representative, Tuscaloosa County Planning Department	No
Ms. Rhonda King, Federal Transit Administration	No
Ms. Tera Tubbs, Northport City Engineer	Yes
Mr. Barrett Dees, ALDOT LTB	No
Representative, Area Engineer, U.S. Army Corps of Engineers	No
Representative, Railroad	No

Guests:

Mr. Frank Summers, TTL, Inc.
 Mr. Bradley Porter, TTL, Inc.

WARC Staff:

Mr. Chris Wriley
 Ms. Molly Dodson

Items provided by WARC

1. Agenda
2. Minutes from the **previous** meeting
3. MPO Policy Committee Action Report
4. West Alabama RPO Report
5. New Development Report
6. Safety Observations
7. Technical Coordinating Committee (TCC) Project Status Report
8. Transportation Operations and Management discussion points
9. Surface Transportation Attributable funding program balance sheet
10. *Fiscal Years 2020-2023 Transportation Improvement Program - Amendment list*
11. *2050 Long-Range Transportation Plan – Study Area Map*
12. *2050 Long-Range Transportation Plan – 2050 Socioeconomic Projections*
13. *Tuscaloosa Area Bicycle and Pedestrian Plan 2020 – Proposed Amendments*

The Technical Coordinating Committee of the Tuscaloosa Area Metropolitan Planning Organization met at **1:30 p.m.** on **Thursday, October 20, 2022**, using an online platform, and in person at the WARC offices.

1. Call to Order

Ms. Parris 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. Lawrence
 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

The following safety suggestions were highlighted:

2023	1	Tuscaloosa	North sidewalk west of the Strip	Sidewalk is narrow. Future upgrade to widen needed	October-22	Alex Hainen	Tuscaloosa
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e. Technical Coordinated Committee (TCC) project status report

The committee reviewed and updated the October 2022 report.

f. Air quality and greenhouse gas updates

Ms. Dodson reviewed the Air Quality.

g. Transportation Operations and Management Updates

The committee discussed the active TSMO projects. Mr. Mills provided an overview of the projects.

h. Surface Transportation Attributable funding program update

The committee reviewed the balance sheet.

6. Old Business

a. Items as Needed

N/A

7. New Business

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

The committee reviewed the proposed amendments.

1. (Cost Increase) 100053306 Intersection Improvements on SR-69 at CR-84 (Charlie Shirley Road); CN; 11/3/2023; Old Amount \$632,950 New Amount \$6,222,610; The funding will come from the Surface Transportation Attributable Program.
2. (Cost Increase) 100057493 Intersection Improvements on SR-69 at CR-84 (Charlie Shirley Road); RW; 5/1/2023; Old Amount \$106,899 New Amount \$1,515,000; The funding will come from the Surface Transportation Attributable Program.

3. (Date Change – Into the TIP) 100075209 Additional Lanes and Bridge Replacement on SR-216 from Youngblood Parkway to the I-59 East Ramp of Exit 100 (Bin 008904); RW; Old Date: 1/1/2024; New Date: 9/1/2023; \$505,000
4. (Deletion) 100068090 Interchange and Safety Improvements at I-59/I-20 On-Ramps and Off-Ramps at Exit 79 (SR-7/US-11 Intersection); RW; 3/1/2024;

Motion to recommend the MPO Policy Committee amend the TIP to include the proposed changes: Mr. Lawrence
Second: Mr. Darden
The motion passed.

b. 2050 Long-Range Transportation Plan (LRTP) – Study Area

The committee reviewed the proposed Study Area.

Motion to recommend the MPO Policy Committee adopt the 2050 Long-Range Transportation Plan (LRTP) – Study Area: Ms. Tubbs
Second: Mr. Darden
The motion passed.

c. 2050 Long-Range Transportation Plan (LRTP) – 2050 Socioeconomic Projections for County

The committee reviewed the Socioeconomic Projections:

Motion to recommend the MPO Policy Committee adopt the 2050 Long-Range Transportation Plan (LRTP) – the Socioeconomic Projections: Mr. Darden
Second: Mr. Smith
The motion passed.

d. Tuscaloosa Area Bicycle and Pedestrian Plan 2020 – Proposed Amendment

Mr. Davis highlighted the City of Northport bicycle plan that would be adopted as part of the Tuscaloosa Bike and Ped Plan.

Motion to recommend the MPO Policy Committee adopt: Mr. Darden
Second: Mr. Smith
The motion passed.

e. 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 2:22 p.m.

MPO Policy Committee Action Report – October 2022

1

FY 2020 - 2023 Transportation Improvement Program (TIP) Amendments

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2

2050 Long-Range Transportation Plan (LRTP) – Study Area (Adopted)

3

2050 Long-Range Transportation Plan (LRTP) – 2050 Socioeconomic Projections for County (Adopted)

4

Tuscaloosa Area Bicycle and Pedestrian Plan 2020 – Proposed Amendment

The committee adopted the City of Northport bicycle plan that would be amended into the Tuscaloosa Bike and Ped Plan.

5

Election of Officers for Fiscal Year 2023

Chair: Ms. Glenda Webb - alternate for Mayor Bobby Herndon
Vice Chair: Judge Rob Robertson

West Alabama Rural Planning Organization (RPO)
Report
December 2022

1. Meetings

- **Policy Committee** - Friday, February 10, 2023 - 10:30 a.m.
- **Technical Coordinating Committee** - Thursday, February 9, 2023 - 10:00 a.m.
- **Citizens Transportation Advisory Committee** - Meetings held in each county
 - **Bibb** - Monday, January 23, 2023 - 6:00 p.m.
 - **Fayette** - Tuesday, January 24, 2023 - 5:00 p.m.
 - **Greene** - Wednesday, January 25, 2023 - 11:00 a.m.
 - **Hale** - Tuesday, January 17, 2023 - 5:00 p.m.
 - **Lamar** - Thursday, January 19, 2023 - 6:00 p.m.
 - **Pickens** - Thursday, January 26, 2023 - 9:00 a.m.

2. Scheduled Work

- Election of Officers for 2023

3. Scheduled Presentation

- To be determined

4. Public Meetings

- None scheduled at this time

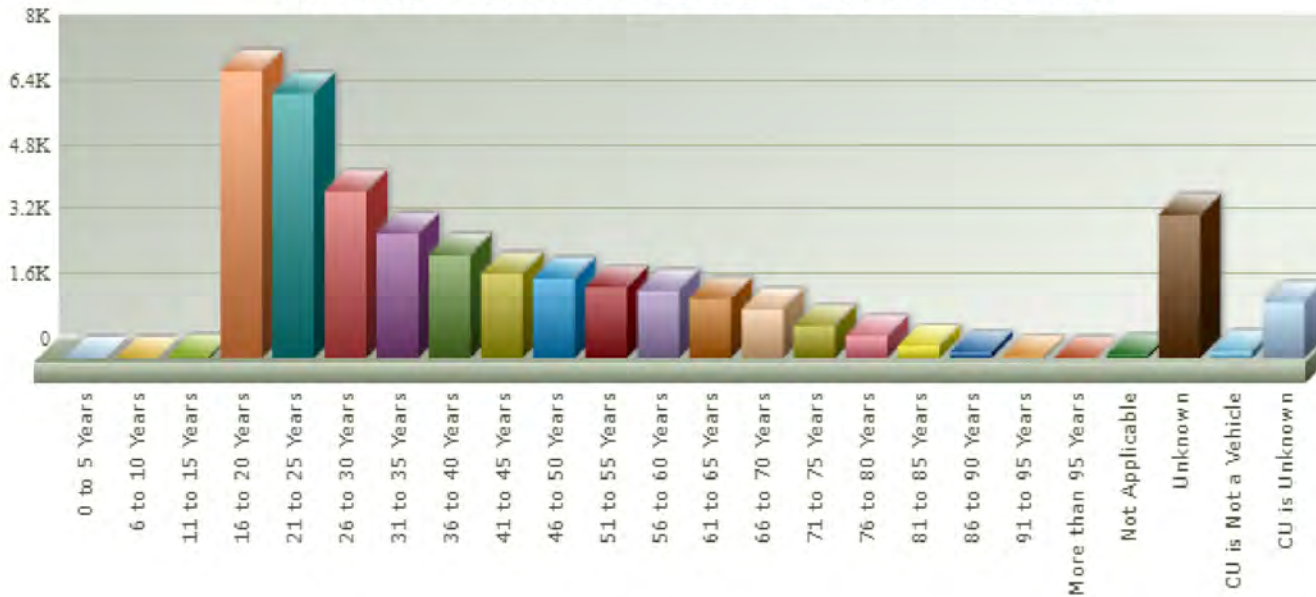
New Development Report December 2022

Announced Development

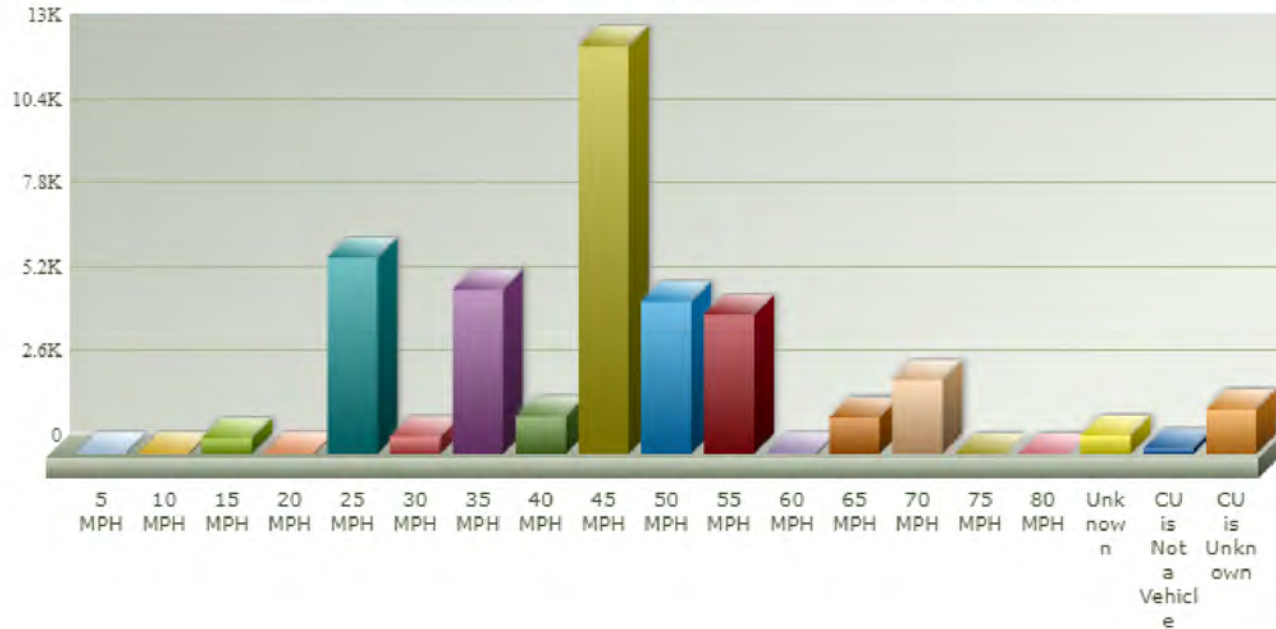
Name	Type	Address	City	Units or Employment	Source
Good Dog	Bar and Dog Park	1706 16th Street	Tuscaloosa	Open by Jan 2023	Tuscaloosa Thread
Hickory Farms	Specialty Shop	Midtown Village	Tuscaloosa	Will be open only through the holiday season	Tuscaloosa Thread
Sage Juice Bar & Speakeasy	Juice Bar	2324 4th St (Temerson Square)	Tuscaloosa	Closed Permanently	Tuscaloosa Thread
Druid City Makerspace	Hobby Shop	409 23rd Ave	Tuscaloosa	Opening in Jan 2023	Tuscaloosa Thread
Kentuck Nutrition	Health Drink Bar	5550 McFarland Blvd	Northport	Now Open	Tuscaloosa Thread

Government	Type	Building Permits	Units	New E-911 Addresses	2022 Total Units
Tuscaloosa City	Residential	47	63		442
Northport City	Residential	17	17		167
Tuscaloosa County	Residential			31	523
					1,132

AL Crash -- CU Driver Age Range 2
01/01/2017 - 12/31/2021 | Filter1: County\Tuscaloosa County



AL Crash -- CU Speed Limit
01/01/2017 - 12/31/2021 | Filter1: County\Tuscaloosa County



Tuscaloosa County Crash Data (2017 - 2021)

Total Crashes - 40,640
Fatal Crashes - 156
Injured Crashes - 8,011

Crash Locations
Northport
5,780 (14%)
Tuscaloosa
24,928 (61%)
Rural Tuscaloosa
9,932 (25%)

Top 10 Primary Contributing Circumstance (Change from last year)

- Followed too Close (NC)
- Improper Lane Change/Use (NC)
- Failed to Yield Right-of-Way Making Left or U-Turn (+1)
- Failed to Yield Right-of-Way from Stop Sign (-1)
- Unknown (NC)
- CU is Unknown (New)
- Other Distraction Outside the Vehicle (+2)
- Misjudge Stopping Distance (-2)
- Driving to Fast for Conditions (New)
- Unseen Object/Person/Vehicle (-2)

Source
The University of Alabama
Center for Advanced Public Safety

Safety Observations

ID		City	Location	Suggestion	Date-Original	Suggested By	Jurisdiction
2023	2	Northport	Watermelon Rd and Northridge Rd	Bike and Pedestrian facility upgrades	December-22	Jamey Clements	Northport
2023	3	Tuscaloosa	Hargrove Rd Bridge over I20/59	Increased lighting needed	December-22	David Hartin	Tuscaloosa
2023	4	Tuscaloosa	Loop Rd and Woodland Rd	Needs Pedestrian Crossing	December-22	Alex Hainen	Tuscaloosa
2023	5	Tuscaloosa	Loop Rd and Clairmont Rd	Pedestrian Crossing needs restriped	December-22	Alex Hainen	Tuscaloosa
2023	6	Tuscaloosa	Veterans Memorial Parkway and 26th Ave East	Pedestrian Signal Heads needed	December-22	Alex Hainen	ALDOT
2023	7	Tuscaloosa	McFarland Blvd and 13th Street East	Pedestrian Signal Timing needs increased	December-22	Vamishi Annimalla	ALDOT
2023	8	County	Keenes Mill Rd and SR-216	Turn lane or other access management needed	December-22	David Hartin	County/ALDOT

TCC Project Status Report - December 2022

Sponsor	Tracking Number	CPMS 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	4001	100039473; 100064910	I-20/59 from I-359 to US-82 (SR-6, McFarland Boulevard East)	Resurface and Restripe	All lanes open. Guardrail work	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. Drainage Structures, asphalt, and curb being placed in median. Median work expected to be complete around first of the new year.	NHS/MPO
ALDOT	4049	100064404; 100065854; 100065855	McFarland Boulevard East (US-82, SR-6) at University Boulevard East	Widening; Interchange improvements	Project on hold	NHS/MPO
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
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 early 2023	NHS/TCRIC

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds
ALDOT	6029	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	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. Project received a 12 month time extension to allow for ROW acquisition.	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 2025	BRON
ALDOT	6095	100068754	US-11 (SR-7) from Daimler Benz Boulevard (Tuscaloosa County) to SR-5 (Bibb County)	Add Lanes. Shared use bike/ped path	Utility relocation almost complete. Construction underway building the new Southbound lanes. Construction expected to last through end of 2024.	
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	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
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	Plans nearing completion. Funding sources still under discussion	TCRIC

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds
ALDOT	7053	100074232; 100057493; 100057494; 100053306	Intersection Improvement on SR-69 at CR-84 (Charlie Shirley Road)	Intersection improvements	Funding agreement . Scheduled to let late 2023	MPO/TCRIC
ALDOT	7054	100075229	Concrete pavement replacement on SR-7 (US-11) at Middle Coaling Rd and Ed Stephens Rd (Ready Mix)	Intersection Improvements	Scheduled to let Spring 2023	
ALDOT	4058		Intersection Improvements on US-82 at SR-69	Intersection improvements	Study underway	TCRIC
ALDOT	1079	100075208; 100075209; 100075210; 100075211	SR-216 from Youngblood Parkway to the I20/59 East Ramp of Exit 100	Add Lanes and Bridge Replacement	Consultant has been selected. The Survey is almost complete.	
ALDOT	11019	100074558	West Alabama Highway (Design Build)	SR-69 expansion and new roadway around Greensboro and Moundville	Linden bypass underway. Design and ROW phases underway in Greensboro and Moundville	Rebuild
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 – Under construction beginning in late May 2022. Esimated completion Fall 2023.	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	Build new road and bridge; improve existing road	City of Tuscaloosa Projects Committee approved bid award to GFC Construction / Dominion Construction Joint Venture. The low bod was for \$53,127,242.50. Construction is anticipated to begin in February 2023.	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. ROW acquisition in progress.	MPO
Tuscaloosa City	7049	100073786; 100073787	Joe Mallisham/Boone Blvd	Resurfacing	Scheduled to let in March 2023	MPO
Tuscaloosa City	7050	100073786; 100073787	Jack Warner Parkway from US-82 to the City Limits	Resurfacing	Scheduled to let in March 2023	MPO
Tuscaloosa City	7051	100073786; 100073787	Edward Hillard Dr from 15th St to University Blvd	Resurfacing	Scheduled to let in March 2023	MPO
Tuscaloosa City	7052	100073786; 100073787	Ol' Colony Rd from Watermelon Rd to Northridge Rd	Resurfacing	Scheduled to let in March 2023	MPO
Tuscaloosa City	Not applicable	Not applicable	Tuscaloosa City Comprehensive Plan	Citywide plan	Adoption meetings underway; full schedule available at https://framework.tuscaloosa.com/	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds
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.	MPO
Northport	7006.3	100074224; 100074225	ML King Boulevard (Northport) Bridge Replacement over Twomile Creek	Bridge Replacement	Construction scheduled for FY23	MPO
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	MPO
Northport	7047	100073784; 100073785	Charlie Shirley Rd from SR-69 to US-43	Resurfacing	Project has been awarded.	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 2023. In design phase	MPO
Northport	7055	100074877; 100074878	Rose Boulevard from Hendrix Avenue to US-82	Resurfacing		MPO
Northport	Not applicable	Not applicable	Northport City Comprehensive Plan	Citywide plan	KPS Group is under contract for the Comprehensive Plan. Project Kickoff meeting is 11/30/22.	
University of Alabama						UA
University of Alabama						UA
Transit Authority	Not Available	Not Available	Section 5339 Bus Replacement Grant \$2.3 million	7 buses will be replaced	Four buses have been delivered and as of now, no more on order.	FTA
Airport	Not Available	Not Available	Airport Master Plan Update	Airport Planning	Pending FAA approval	FAA
Airport	Not Available	Not Available	Terminal Apron and ARFF Ramp Pavement Reconstruction	Pavement Reconstruction	Project Design Underway; Scheduled for Bid Summer 2022	FAA
Airport	Not Available	Not Available	Cargo/Overflow Ramp Construction	New Construction	FY22 IJJA/FAA application for project sign submittal in JULY 2022. Project is phased over five year period.	FAA

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds
Tuscaloosa County	7056	100075322 100075323 100075324 100075325	Bridge Replacement (BIN 14296) on CR-36 (Abernant Loop)	Bridge Replacement	In Pre-Design phase	MPO
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	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	Under construction	ATRIP3
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	1080	100059618	Old Fayette Road (CR-124) over Barbee Creek (BIN 14309)	Bridge Replacement	ROW acquisition underway, PS&E complete (8/15/2022)	
Tuscaloosa County	1081	100059619	Old Fayette Road (CR-124) over Unnamed Tributary to Binion Creek (BIN 12282)	Bridge Replacement	ROW acquisition underway, PS&E complete (8/15/2022)	
Tuscaloosa County	92134		Dry Creek Road	Retaining Wall	Under Construction	Tuscaloosa Co.
Tuscaloosa County	92135		Woodbank Parkway	Bridge Replacement	Complete, approach work underway	Tuscaloosa Co.
Tuscaloosa County	92136		Chandler Road	Road improvements	Chip Seal Complete	Tuscaloosa Co.
Tuscaloosa County	92137		Old Buttermilk Road	Road improvements	Chip seal	Tuscaloosa Co.
Tuscaloosa County	92138		MLK from Joe Malisham to City Limits	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92139		Nixon Rd	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92140		Springer Rd	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92141		Westland Subdivision	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92142		Lake Robinwood Rd	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92143		Benton Sod Farm Rd	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92144		Prewitt Dr	Resurfacing	Planned	Tuscaloosa Co.

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds
Tuscaloosa County	92145		Kitchen Rd	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92146		Marion Oaks	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92147		Burchfield Rd	Resurfacing	Planned	Tuscaloosa Co.
Tuscaloosa County	92148		Valliwood Rd	Resurfacing	Planned	Tuscaloosa Co.

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:

2019 – 0.060 ppm

2020 – 0.052 ppm

2021 – 0.054 ppm

Three-year average – 0.055 ppm

III. Current ozone measurements for Tuscaloosa

Ozone season:

- March 1st – October 31st
- Current fourth-highest daily maximum 8-hour average ozone concentrations are 0.061 ppm. Data through October 31st, 2022
- 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)

2020 – 0.052 ppm

2021 – 0.054 ppm

2022 – 0.061 ppm

Three-year average – 0.056 ppm

Transportation Systems Management and Operations (TSMO)

October 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.
 - 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.
 - Fiber optic installation
 - 74 traffic cameras
 - 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.
 - 2 vehicles patrolling I20/59 from MM 68 to MM 100
 - 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)
 - City of Tuscaloosa – Traffic Operations
 - Alabama Power and Mercedes-Benz - Alabama Mobility and Power Center (AMP Center)
 - Grant Awarded - \$10,000,000 for electric buses to begin process of transitioning campus bus fleet to electric

New Projects

- 10th Avenue at Tutwiler Residence Hall - New Intersection
- SR-69 in Northport from 5th Street to McFarland Boulevard - Access Management and Streetscape project

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		TIP Fiscal Years 2024-2027			
						2022	2023	2024	2025	2026	2027
ML King Boulevard from Snows Mill Avenue to SR-69 - Widen to 3 lanes	100065002	PE	2017	2017	\$1,394,351						
Additional PE proposed in FY07 - Original PE Authorized in FY99 (RW Auth 10/24/22)	100008464	RW	2023	2023	\$6,607,585		\$6,607,585				
Original PE #100008462; New PE authorized 9/1/2017	100043870	UT	2024	2024	\$592,153			\$592,153			
*Removed \$4,600,000 from \$6,000,000 original CN amount due to Bridge pull-out 12/2021 *Removed \$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		\$303,000				
Watermelon Road from Snows Mill Avenue to US-82 - Widening, striping, & other improvements	100067467	PE	2019	2019	\$200,000						
Original PE 100008463; authorized in FY14; no funds spent (\$116,985) (RW Auth 9/15/22)	100008465	RW	2022	2022	\$249,986	\$249,986					
New PE Authorized 4/11/19	100043871	UT	2023	2023	\$351,774		\$351,774				
	100008461	CN	2024	2007	\$500,000			\$592,152			
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 (Auth 7/30/21)	100066242	UT	2021	2021	\$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	2024	2023	\$2,373,143			\$2,396,874			
		CN			\$0						
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					
	100073781	RW	2023	2021	\$10,000		\$10,201				
		UT			\$0						
	100073782	CN	2023	2021	\$5,746,506		\$5,862,011				
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						
(CN Auth 8/24/22)	100073785	CN	2022	2022	\$1,742,023	\$1,742,023					
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 2/25/22)	100073786	PE	2022	2022	\$102,345	\$102,345					
		RW			\$0						
		UT			\$0						
	100073787	CN	2023	2021	\$2,339,844		\$2,386,875				

Project Description	Project Number	Scope	Projected Start Year	Base Year	Base Year Cost	TIP Fiscal Years 2020-2023		TIP Fiscal Years 2024-2027					
						2022	2023	2024	2025	2026	2027		
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 (PE Auth 2/22/22)	100074220	PE	2022	2022	\$190,705	\$190,705							
		RW			\$0								
		UT			\$0								
	100074221	CN	2023	2022	\$4,333,960		\$4,377,300						
SR-69 at Charlie Shirley Rd - Intersection Improvements	100074232	PE	2023	2023	\$800,000		\$800,000						
	100057493	RW	2023	2023	\$1,515,000		\$1,515,000						
	100057494	UT	2023	2023	\$858,500		\$858,500						
	100053306	CN	2024	2023	\$6,161,000			\$6,222,610					
Rose Boulevard from Hendrix Avenue to US-82 - Resurfacing	100074877	PE	2026	2023	\$242,184					\$249,522			
		RW											
		UT											
	100074878	CN	2026	2023	\$4,843,703					\$4,990,472			
Bridge Replacement (BIN 14296) on CR-36 (Abernant Loop)	100075322	PE	2023	2022	\$228,750		\$231,038						
	100075323	RW	2023	2023	\$50,500		\$50,500						
	100075324	UT	2023	2023	\$101,000		\$101,000						
	100075325	CN	2023	2023	\$2,012,715		\$2,012,715						
Concrete pavement replacement on SR-7 (US-11) at Middle Coaling Rd and Ed Stephens Rd (Ready Mix)		PE											
PE, RW, and CN will be funded by other programs.		RW											
	100075229	UT	2023	2022	\$500,000		\$505,000						
		CN											
Total Project Costs (Total Funds) (A)								\$2,810,092	\$30,618,498	\$16,909,616	\$0	\$5,239,994	\$0
Apportionment (Total Funds) (B)								\$4,848,750	\$4,848,750	\$4,848,750	\$4,848,750	\$4,848,750	\$4,848,750
Carry-Over Funds From Previous Years (Total Funds) (C)								\$48,647,887	\$51,269,755	\$26,083,217	\$14,605,561	\$20,037,521	\$20,229,487
Total Available (B+C) (Total Funds) (D)								\$53,496,637	\$56,118,505	\$30,931,967	\$19,454,311	\$24,886,271	\$25,078,237
Total Surplus or Deficit (D-A) (Total Funds) (E)								\$50,686,545	\$25,500,007	\$14,022,351	\$19,454,311	\$19,646,277	\$25,078,237
Adjusted Federal, State, and / or Local Funds (Total Funds) (F)								\$583,210	\$583,210	\$583,210	\$583,210	\$583,210	\$0
Balance Forward (E+F) (Total Funds) (G)								\$51,269,755	\$26,083,217	\$14,605,561	\$20,037,521	\$20,229,487	\$25,078,237

Project Description	Project Number	Scope	Projected Start Year	Base Year	Base Year Cost	TIP Fiscal Years 2020-2023		TIP Fiscal Years 2024-2027			
						2022	2023	2024	2025	2026	2027
Planned Projects											
ALDOT											
City of Tuscaloosa											
University Boulevard Corridor improvements - Alberta Section			2025	2025	\$10,000,000				\$10,000,000		
City of Northport											
5th Street Improvements			2024	2024	\$5,800,000			\$5,800,000			
Tuscaloosa County											
Northside Rd Bridge Replacement			2027	2027	\$3,725,000						\$3,725,000
Total Project Costs (Total Funds) (A)						\$2,810,092	\$30,618,498	\$22,709,616	\$10,000,000	\$5,239,994	\$3,725,000
Apportionment (Total Funds) (B)						\$4,848,750	\$4,848,750	\$4,848,750	\$4,848,750	\$4,848,750	\$4,848,750
Carry-Over Funds From Previous Years (Total Funds) (C)						\$48,647,887	\$51,269,755	\$26,083,217	\$8,805,561	\$4,237,521	\$4,429,487
Total Available (B+C) (Total Funds) (D)						\$53,496,637	\$56,118,505	\$30,931,967	\$13,654,311	\$9,086,271	\$9,278,237
Total Surplus or Deficit (D-A) (Total Funds) (E)						\$50,686,545	\$25,500,007	\$8,222,351	\$3,654,311	\$3,846,277	\$5,553,237
Adjusted Federal, State, and / or Local Funds (Total Funds) (F)						\$583,210	\$583,210	\$583,210	\$583,210	\$583,210	\$0
Balance Forward (E+F) (Total Funds) (G)						\$51,269,755	\$26,083,217	\$8,805,561	\$4,237,521	\$4,429,487	\$5,553,237

Proposed TIP Amendments - December 2022

1. **(Deletion)** 100060575: SR-297 ROW Corridor Preservation Tuscaloosa East Bypass; PE; 10/1/2022; \$8,014
2. **(Deletion)** 100063892 Section 5307 Transit Capital Apportionment Year 2017 (Programed Fiscal Year 2019) - Tuscaloosa Transit Bus Support Facilities and Equipment (80/20 Match); TR; 10/1/2022; \$15,000
3. **(Deletion)** 100049318 Northbound and Southbound Rest Area Renovations Along I-59 at Brookwood; CN; 8/28/2026; \$764,491
4. **(Date Change – Into the TIP)** 100043871 Widening, Striping and Other Improvements on Watermelon Road from SR-6 (US-82) to Snows Mill Avenue Sponsor: City of Tuscaloosa; UT; Old Date: 2/1/2024; New Date: 1/1/2023; \$351,774; The funding will come from the Surface Transportation Attributable Program.
5. **(Addition)** 100075887 Access Management and Streetscape on SR-69/SR-13/Lurleen Wallace Blvd (US-43) from 5th Street to SR-6 (US-82); PE; 1/1/2023; \$500,000
6. **(Date Change – Into the TIP)** 100075325 Bridge Replacement (Bin 14296) on CR-36 (Abernant Loop); CN; Old Date: 11/3/2023; New Date: 8/25/2023; \$2,012,715; The funding will come from the Surface Transportation Attributable Program.

New or Amended Targets for the Federal Performance Measures

FHWA Safety Performance Measures (PM1)		Annual Target - 2022	
Number of Fatalities		1,000	
Rate of Fatalities (per 100 million Vehicle Miles Traveled)		1.440	
Number of Serious Injuries		6,500	
Rate of Serious Injuries (per 100 million Vehicle Miles Traveled)		9.82	
Number of Non-motorized fatalities and serious injuries		400	
FHWA Bridge/Pavement Performance Measures (PM2)		Original 4-Year Target - 2022	
% 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		≥ 25.0%	
% of Pavements of the Non-Interstate NHS in Poor Condition		≤ 5.0%	
% of NHS bridges in Good condition by deck area		≥ 25.0%	
% of NHS bridges in Poor condition by deck area		≤ 3.0%	
FHWA System Performance Measures (PM3)		Original 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		Annual Target - 2022	
% 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 5%	
% 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		Annual Target 2022	
		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