

**Citizens Transportation Advisory Committee (CTAC) Meeting
Tuscaloosa Area Metropolitan Planning Organization (MPO)
Tuesday, April 17, 2018 at 5:00 p.m.**

Agenda

- 1. Call to order**
- 2. Roll call (Sign-In Sheet)**
- 3. Approval of previous meeting minutes [Action required] (Pages 3-6)**
- 4. Communications from the presiding officer**
- 5. Report of officers and committees**
 - a. MPO Policy Committee Action Report (Page 7)
 - b. West Alabama Rural Planning Organization (RPO) Report (Page 8)
 - c. New Developments Report (Page 9)
 - d. Safety Observations
 - e. Technical Coordinating Committee (TCC) Project Status Report (Pages 10-16)
 - f. Air quality and greenhouse gas updates
 - g. Transportation Systems Management and Operations (TSMO) updates (Page 17)
 - h. Surface Transportation Attributable funding program update (Page 18)
- 6. Old Business**
 - a. Bicycle and pedestrian plan
 - b. Other items as needed
- 7. New Business**
 - a. *Fiscal Years 2016-2019 Transportation Improvement Program (TIP) - Proposed amendments* [Action required] (Page 19 and table map)
 - b. *Draft 2045 Long-Range Transportation Plan - 2045 traffic model* [Action required] (Table map)
 - c. *Draft 2045 Long-Range Transportation Plan - Problems/Needs and Barriers* [Action required] (Page 20)

- d. *Fiscal Year 2019 Unified Planning Work Program (UPWP) - Draft* [Action required]
(Page 21 and 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**

The next CTAC meeting will be held on Tuesday, June 19, 2018 at 5:00 p.m.

**Tuscaloosa Area Metropolitan Planning Organization
Citizens Transportation Advisory Committee
West Alabama Regional Commission
4200 Highway 69 North, Northport, Alabama
Tuesday, February 20, 2018, 5:00 p.m.
Meeting Minutes**

Member Attendance

(Y indicates attendance – N indicates absence)

<u>City of Northport</u>		<u>City of Tuscaloosa</u>		<u>Tuscaloosa County</u>	
Mr. Marvin Cherry	N	Mr. A. D. Christian	N	Ms. Ashley Broughton	N
Mr. Lew Drummond	Y	Mr. Jimmy Hamner	Y	Mr. Jimmie Cain	N
Mr. Robert Green	Y	Mr. Harold Horton	Y	Ms. Joyce Clements	N
Mr. Glenn Griffin	Y	Mr. Tommy Nix	Y	Mr. Lenny Fulmer	Y
Mr. Thomas Peters	N	Mr. Willis Reynolds	N	Ms. Jill Hannah	N
Mr. Max Snyder	Y	Mr. Wyman Turner	N	Mr. David Hartin	Y
Mr. Zach Thomas	N	Ms. Charlene Wilkinson	Y	Mr. John Myers	N
Mr. David Leon Tucker	N	Mr. Mike Wright	Y	Mr. Joe Robinson	Y

WARC Staff

Mr. Zane Davis
Mr. David Norris
Mr. Chris Wriley

Guests

Ms. Laura Beth Yates, Volkert
Mr. Seth Tibbs, Volkert

Items provided by WARC

1. Agenda
2. Minutes from the December 12, 2017 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. Semiannual Ozone Report
8. Transportation Operations and Management discussion points
9. Surface Transportation Attributable funding program balance sheet
10. *2040 Long-Range Transportation Plan (LRTP)* - Proposed amendment - February 2018
11. Proposed TIP Amendments - February 2018
12. Alabama Safety Performance Targets

The Citizens Transportation Advisory Committee of the Tuscaloosa Area Metropolitan Planning Organization met at **5:00 p.m.** on **Tuesday, February 20, 2018**, at the offices of the West Alabama Regional Commission.

1. Call to Order

The meeting was called to order.

2. Roll Call

Attending committee members signed a roll sheet.

3. Approval of previous meeting minutes

The committee reviewed the minutes from the previous meeting.

Motion to approve the minutes as written: Mr. Robinson

Second: Mr. Nix

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 MPO Policy Committee took the following actions regarding recommendations made in October 2017:

- Amended the TIP
- Approved the 2045 LRTP planning area projections by TAZ

b. West Alabama Rural Planning Organization (RPO) Report

The RPO will hold CTAC meetings in April 2018; and TCC and Policy Committee meetings in May 2018.

c. New development report

The committee reviewed the new development report.

d. Safety Discussion

There were no new safety issues discussed at this meeting.

e. Technical Coordinated Committee (TCC) project status report

The committee reviewed the draft February 2018 report.

f. Air quality and greenhouse gas updates

Mr. Davis stated the new season starts March 1.

g. Transportation Operations and Management Updates

The committee discussed active operation and access management 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. 2040 Long-Range Transportation Plan (LRTP) Proposed Amendment

The committee discussed the proposed amendment.

- (Project Addition) 100067695 SR-69 from Maxwell Loop Road to Skyland Boulevard (US-11, SR-7) - Resurfacing and adding lanes; CN; 3/30/18; \$1,500,000 (100% State)

Motion to recommend the MPO policy Committee adopt: Mr. Griffin

Second: Mr. Roberson

The motion passed.

b. Fiscal Years 2016-2019 Transportation Improvement Program (TIP) - Proposed amendments

The committee reviewed the proposed changes.

1. (Project Addition) 100067695 SR-69 from Maxwell Loop Road to Skyland Boulevard (US-11, SR-7) - Resurfacing and adding lanes; CN; 3/30/18; \$1,500,000
2. (Cost Decrease) 100039473 I-20/59 from approximately 0.5 miles south of I-359 Interchange to McFarland Boulevard East (US-82, SR-6) Interchange - Additional lanes (GDBP, BR); CN; Old Estimate \$25,165,000; New Estimate \$4,732,915.43
3. (Addition) 100057985 SR-69 from Plantation Road to I-20/59 Overpass - Intersection improvements; RW; 1/1/2018; \$1,099,120.61
4. (Addition) 100057986 SR-69 from Plantation Road to I-20/59 Overpass - Intersection improvements; UT; 4/1/2018; \$2,040,200
5. (Cost Increase) 100066481 I-20/59 from east of Exit 79 (MP 80.882) to east of Exit 86 (MP 86.912) - Resurfacing; CN; Old Estimate \$7,582,780; New Estimate \$9,786,518.82
6. (Addition) 100067975 Skyland Boulevard East (US-11, SR-7) from Greensboro Avenue (SR-215) to east of Andrews Street - Resurfacing and adding lanes; CN; 5/25/2018; \$1,000,000
7. (Addition) 100067951 SR-69 at Milepost 138.9 northbound side - Slope failure repair; CN; 2/15/18; \$210,635
8. (Cost Increase) 100054472 Lurleen B. Wallace Boulevard (US-43, SR-13) from north end of the I-359 bridge to the Hugh Thomas Bridge - Resurfacing and pavement rehabilitation; UT; Old Estimate \$5,050; New Estimate \$2,140,449.15
9. (Cost Decrease) 100054473 Lurleen B. Wallace Boulevard (US-43, SR-13) from north end of the I-359 bridge to the Hugh Thomas Bridge - Resurfacing and pavement rehabilitation; CN; Old Estimate \$21,268,686; New Estimate \$17,068,236.96
10. (Cost Increase) 100059621 Holman Church Road (CR- 1358) over Kansas City Southern Railroad – Bridge replacement; CN; Old Estimate \$560,297; New Estimate \$867,001

Motion to recommend the MPO policy Committee adopt: Mr. Robinson

Second: Mr. Griffin

The motion passed.

c. Draft 2045 Long-Range Transportation Plan – 2045 traffic model

The model will be presented at the April 2018 meetings. The MPO staff is waiting on external counts from the Alabama Department of Transportation.

d. Bicycle and pedestrian Plan – Proposed focus areas and recommendations

The Bicycle and Pedestrian Committee is still working on these items in the plan.

e. Safety performance targets

The committee reviewed the Alabama Safety Performance Targets. Some members would prefer to use unique local targets.

Motion to recommend the MPO policy Committee approve: Mr. Robinson

Second: Mr. Hamner

The motion passed.

f. 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 was adjourned. 5:40 p.m.

MPO Policy Committee Action Report - February 2018

No.	Item	Action	BPC Support	CTAC Support	TCC Support
1	2040 Long-Range Transportation Plan Amendment: (Project Addition) 100067695 SR-69 from Maxwell Loop Road to Skyland Boulevard (US-11, SR-7) - Resurfacing and adding lanes; CN; 3/30/18; \$1,500,000 (100% State)	Adopted	NA	Yes	Yes
2	Fiscal Years 2016-2019 TIP Amendment: 1. (Project Addition) 100067695 SR-69 from Maxwell Loop Road to Skyland Boulevard (US-11, SR-7) - Resurfacing and adding lanes; CN; 3/30/18; \$1,500,000; 2. (Cost Decrease) 100039473 I-20/59 from approximately 0.5 miles south of I-359 Interchange to McFarland Boulevard East (US-82, SR-6) Interchange - Additional lanes (GDBP, BR); CN; Old Estimate \$25,165,000; New Estimate \$4,732,915.43; 3. (Addition) 100057985 SR-69 from Plantation Road to I-20/59 Overpass - Intersection improvements; RW; 1/1/2018; \$1,099,120.61; 4. (Addition) 100057986 SR-69 from Plantation Road to I-20/59 Overpass - Intersection improvements; UT; 4/1/2018; \$2,040,200; 5. (Cost Increase) 100066481 I-20/59 from east of Exit 79 (MP 80.882) to east of Exit 86 (MP 86.912) - Resurfacing; CN; Old Estimate \$7,582,780; New Estimate \$9,786,518.82; 6. (Addition) 100067975 Skyland Boulevard East (US-11, SR-7) from Greensboro Avenue (SR-215) to west of Andrews Street - Resurfacing and adding lanes; CN; 5/25/2018; \$1,000,000; 7. (Addition) 100067951 SR-69 at Milepost 138.9 northbound side - Slope failure repair; CN; 2/15/18; \$210,635; 8. (Cost Increase) 100054472 Lurleen B. Wallace Boulevard (US-43, SR-13) from north end of the I-359 bridge to the Hugh Thomas Bridge - Resurfacing and pavement rehabilitation; UT; Old Estimate \$5,050; New Estimate \$2,140,449.15; 9. (Cost Increase) 100054473 Lurleen B. Wallace Boulevard (US-43, SR-13) from north end of the I-359 bridge to the Hugh Thomas Bridge - Resurfacing and pavement rehabilitation; CN; Old Estimates \$21,268,686 and \$17,068,236.96; New Estimate \$24,112,730.57; 10. (Cost Increase) 100059621 Holman Church Road (CR- 1358) over Kansas City Southern Railroad – Bridge replacement; CN; Old Estimate \$560,297; New Estimate \$867,001	Adopted	NA	Yes	Yes
3	Safety performance targets 2018	Adopted	NA	Yes	Yes

**West Alabama Rural Planning Organization (RPO)
Report
April 2018**

1. Meetings

1. Policy Committee: Friday, May 11, 2018 - 10:30 a.m.
2. Technical Coordinating Committee: May 10, 2018 - 10:00 a.m.
3. Citizens Transportation Advisory Committees:
 - Bibb County - April 23, 2018, 6:00 p.m. - Brent City Hall, 22 1st Street, Brent, AL
 - Fayette County - April 24, 2018, 5:00 p.m. - Fayette County Commission Chamber, 103 1st Avenue NW, Fayette, AL
 - Greene County - April 26, 2018, 11:00 a.m. - James C. Poole Library, 219 Prairie Avenue, Eutaw, AL
 - Hale County - April 17, 2018, 5:00 p.m. - Moundville Library, 279 Market Street, Moundville, AL
 - Lamar County - April 19, 2018, 6:00 p.m. - Lamar County Commission Chamber, 44690 Highway 17, Vernon, AL
 - Pickens County - April 26, 2018, 9:00 a.m. - Pickens County Commission Chamber, 20 Phoenix Avenue, Carrollton, AL

2. Scheduled Work

- Fiscal Year 2019 Work Program

3. Scheduled Presentation

- Dr. Despina Stavrinos with the UAB Translational Research for Injury Prevention (TRIP) Laboratory will make a presentation on distracted driving and partnerships with UAB

4. Public Meetings

- None scheduled at this time

New Development Report April 2018

Announced Development

Name	Type	Address	City	Units or Employment	Source
AC Hotel	Hotel	Lurleen Wallace Blvd S	Tuscaloosa	120	Tuscaloosa News
Capitol Corners	Condos	6th St and 29th Ave	Tuscaloosa	6	Tuscaloosa News
Champion Circle RV Resort	RV Lots	Keenes Mill Road	County	43 Lots	Tuscaloosa City
Development change from Grocery to Hotel	Business	Jack Warner Pkwy and Greensboro Ave	Tuscaloosa		Tuscaloosa News
Edgewater - Still under review	Subdivision	Lester Taylor Road, east of Chewalla Subdivision	County	79	Tuscaloosa City
Frutta Bowls	Business	Midtown Village	Tuscaloosa	35	Tuscaloosa News
Holt Senior Center	Public	4002 Alabama Ave	Tuscaloosa		Tuscaloosa News
Medical Center Planned	Medical	University Blvd	Alberta		Tuscaloosa News
MollerTech	Business		Woodstock	222	Tuscaloosa News
Residence Inn	Hotel	Rice Mine Rd	Tuscaloosa	110	Tuscaloosa News
Retirement Community Planned	Residential	Old Colony Rd	Tuscaloosa		Tuscaloosa News
Steak N Shake	Business	McFarland Blvd and 13th St	Tuscaloosa		Tuscaloosa News
Summit on 7th	Condos	7th St and 27th Ave	Tuscaloosa	20	Tuscaloosa News
Townplace Suites	Hotel	McFarland Blvd	Tuscaloosa	92	Tuscaloosa News
Truck and Wheel USA	Business		Vance	75	Tuscaloosa News

Government	Type	Building Permits	Units	New E-911 Addresses	2018 Total Units
Tuscaloosa City	Residential	82	82		108
Northport City	Residential	33	33		87
Tuscaloosa County	Residential			15	75
					270

Draft

TCC Project Status Report - April 2018

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 design phase	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	Previous date: Fall 2049; Winter 2048; Winter 2049
ALDOT	3003	100049318	I-20/59 at Brookwood Rest Area: Renovation	Rest Area Renovation	Scheduled to be let late in Summer 2024	IM	Previous date: November 2014; Fall 2016; Winter 2016; December 2016; Summer 2017
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	Let September 2017; Construction work is underway.	NHS	Previous date: Spring 2016; late 2017; Fall 2017; Winter 2017
ALDOT	3004	100049357	I-20/59 from CR-10 (Holly Springs Lane) to CR-1900 (Joe Mallisham Parkway / Black Warrior Parkway)	Resurfacing	Contractor performing punch list items	IM	Previous date: January 2015; November 2014; December 2014; March 2015; June 2015
ALDOT	4001	100039473; 100064910	I-20/59 from I-359 to US-82 (SR-6, McFarland Boulevard East)	Add Lanes	Scheduled to be let in Spring 2018. Project scope has been altered. Limits changed to I-359 to US-82.	NHS	Previous date: November 2018; Spring 2017; April 2018; Spring 2018; Winter 2018
ALDOT	3005	100049354	I-20/59 from Greene County Line to CR-10 (Holly Springs Lane)	Resurfacing	Project nearing completion. Performing punch-list work.	IM	Previous date: November 2014; September 2015; November 2016; Fall 2016; Summer 2016; Winter/Spring 2017
ALDOT	4041	100064217; 100064219	I-20/59 from north of Brookwood Interchange (MP 86.63) to south of Bama Rock Garden Road (CR-9) (MP 91.76)	Resurfacing	Roadway work complete.	IMS	Previous date: Summer 2015; Fall 2015; Spring 2016; January 2016; March 2016
ALDOT	3013	100066479; 100066481	I-20/59 from north of Exit 79 (MP 80.882) to north of Exit 86 (MP 86.912)	Resurfacing	Scheduled to let in Spring 2018	IMS	
ALDOT	4042	100064220; 100064221	I-20/59 from south of Bama Rock Garden Road (CR-9) (MP 91.76) to south of US-11/SR-5 Interchange (MP 96.00)	Resurfacing	Roadway work complete.	IMS	Previous date: Summer 2015; Fall 2015; Spring 2016; January 2016; March 2016
ALDOT	4043	100064222; 100064223	I-20/59 from south of US-11/SR-5 Interchange (MP 96.00) to the Jefferson County Line (MP 100.867)	Resurfacing	Roadway work complete. Contractor installing Weigh in motion equipment.	IMS	Previous date: Summer 2015; Fall 2015; Spring 2016; March 2016
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)	Guardrail Installation	Scheduled to be let in Spring 2019	IM	Previous date: November 2015; Fall 2017; Fall 2015

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
ALDOT	4038	100054477	Lurleen B. Wallace Boulevard (US-43, SR-13) from north end of Hugh Thomas Bridge to McFarland Boulevard (US-82, SR-6)	Pavement Rehabilitation	Scheduled to be let in March 30, 2018	NHS	Previous dates: Fall 2048
ALDOT	4044	100062358; 100066532	McFarland Boulevard (US-82, SR-6) from Rose Boulevard (MP 42.5) to just east of Jug Factory Road (MP 53.7)	Add lanes; Access management; Bicycle and pedestrian improvements	Preliminary engineering project to cover 5 construction projects along US-82. Waiting on Environmental Document approval.	NHS	
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	Preliminary engineering project; Not yet authorized. Waiting on Environmental Document approval.	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	Scheduled to be let in Fall 2047; Could move to 2019 and tied to access management project. Waiting on Environmental Document approval.	NHS	Previous date: 2022
ALDOT	4049	100064404; 100065854; 100065855	McFarland Boulevard East (US-82, SR-6) at University Boulevard East	Widening; Interchange improvements	Scheduled for Summer 2018 letting	NHS	Previous date: Spring 2018
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	Design phase/survey complete. Waiting on Environmental Document approval.	NHS	
ALDOT	6072	100061878; 100067278; 100066367; 100066523	M-Class Boulevard from I-20/59 to Tingle Tangle Road; New Bridge over US-11 and Norfolk Southern Railroad	Improve and Extend Road, Build New Bridge	Construction and Utility relocation underway	ATRIP3	Previous County project; Previous date: June 2016; Winter 2017
ALDOT	4013	100054473	North and South Lurleen B. Wallace Boulevard in Downtown Tuscaloosa from 12th Street to University Boulevard	Pavement Rehabilitation	Scheduled to be let in early 2018	NHS	Previous date: 2022, Fall 2048; Winter 2020; Fall 2017
ALDOT	6008	100008970	SR-171 from Bone Camp Road (CR-90) to Brownville Road (CR-34)	Relocate	Scheduled to be let Spring 2050	STPAA	Previous date: Spring 2050; Fall 2047
ALDOT	6037	100057989; 100057990; 100057991	SR-215 (Old Montgomery Highway) at US-82 (SR-6, McFarland Boulevard East) and CR-26 (Bear Creek Cut-Off Road)	Reconfigure Intersection; Will include traffic signals and turn lanes	Construction is nearing completion. Placing wearing layer.	OSTP	Previous date: September 2016; September 2020; Fall 2016; late 2015/early 2016; Fall 2016, Fall 2020
ALDOT	2001	100060575	SR-297 (Tuscaloosa East Bypass): Right-of-way corridor preservation	Corridor Preservation	On-going	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	Previous date: Winter 2046
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	Previous date: Winter 2046; Winter 2051; Fall 2049
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	Previous date: Winter 2050; Winter 2048
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 Road to the I-59 Overpass	Widen and Reconfigure Interchange	Scheduled to be let in Summer 2018.	NHS	Includes 6036 (100057985; 100057986; 100057987) - Previous date: September 2016; November 2016; September 2020; Fall 2016; Fall 2020; Spring 2018
ALDOT	6029	100060103	State Routes at various locations in Greene, Pickens, and Tuscaloosa Counties	Curb and ramp installation on sidewalks	Scheduled to be let in the Fall of 2019; Tuscaloosa County being pulled out as a separate project.	OSTP	Previous date: Fall 2018; Fall 2019; Fall 2016
ALDOT	2001	Not Available	Tuscaloosa East Bypass	Build New Road	Environmental document is being re-evaluated	HP	
ALDOT	5007	100066567; 100066568; 100066569; 100066570	University Boulevard East (SR-215) 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	NHS	
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	Previous date: January 2016; January 2019
ALDOT	6087	100057793	US-11 (SR-7) from Lower Coaling Road to Hagler Coaling Road	Add turn lanes	Scheduled to be let Fall 2022	STPAA	Previous dates: Fall 2016
ALDOT	1009	100055889; 100055891; 100055892; 100055893	US-11 (SR-7) over Norfolk Southern Railroad (BIN 005140)	Bridge Replacement	Scheduled to be let in Summer 2019	BRON	Previous date: August 2018; August 2021
ALDOT	1006	100013141; 100042253; 100013137	US-11/43 (SR-7, SR-13) over Black Warrior River Relief (BIN 002885)(10.6)	Bridge Replacement	Scheduled to be let in Summer 2022	BRON	Previous date: July 2018; July 2021
ALDOT	1007	100013142; 100042254; 100013138	US-11/43 (SR-7, SR-13) over Black Warrior River Relief (BIN 002887)(11.5)	Bridge Replacement	Scheduled to be let in Summer 2022	BRON	Previous date: August 2018; August 2021
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	Previous dates: Fall 2045
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	100051560	US-43 (SR-13) from south Mitt Lary Road to 0.4 mile north of Paul Howell Road (CR-22)	Add Lanes	Scheduled to be let Spring 2050	NHS	
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	Previous date: Spring 2048; Fall 2045
ALDOT	4050	100066961	US-82 (SR-6) from east of Bel Aire Estates to east of Mount Olive Road - Resurfacing, planning, and patching	Resurfacing, planning, patching	Scheduled to be let February 2018	NHS	
ALDOT	RPO-P1A	100047470	US-82 from Gordo to Reform	Add Lanes	Project is nearing completion	NHS	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
ALDOT	RPO-P1B	100032474	US-82 Gordo Bypass	Build New Road	Project is underway	NHS	Previous dates: September 2016; May 2016; September 2019; Summer 2017
Tuscaloosa City	6028	100059446	10th Avenue from Hargrove Road to 29th Street.	Improve pedestrian elements and narrow road	Right-of-way purchase complete. Bids will be open Week of February 26, 2018	Tuscaloosa City	No longer an ATRIP project
Tuscaloosa City	91006	100059443	Hargrove Road from Hackberry Lane to 10th Avenue	Resurfacing and intersection improvements	Contract awarded	ATRIP	Previous date: July 2017; August 2017
Tuscaloosa City	7005	100051850; 100051851; 100051852	Jack Warner Parkway / ML King Boulevard from 21st Avenue to Stillman Boulevard	Add lanes and improve roadway	Preliminary engineering phase; ROW purchases have begun.	STPA	
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	Preliminary engineering phase	STPA	
Tuscaloosa City	6034	100053859	Various streets in the City of Tuscaloosa: Resurface (https://data.tuscaloosa.com/)	Resurfacing	Under construction.	OSTP	Phase I is complete. Phase II is scheduled to bid early November.
Tuscaloosa City	7006.1	100008463; 100008465; 100043871; 100008461	Watermelon Road from US-82 to Snows Mill Road	Widening, striping and other improvements	Design underway	STPA	
Tuscaloosa City	Not applicable	Not applicable	Tuscaloosa City Comprehensive Plan	Citywide plan	Bids due March 21, 2018		
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	Engineering underway	STPA	
Northport	6022	100053306; 100057493; 100057494	SR-69 North at Charlie Shirley Road (CR-84)	Intersection Improvements	Scheduled to be let in the Spring of 2022	TRIC	Previous date: Spring 2019; Spring 2022; Spring 2019
Northport	7011	100053649; 100053650; 100053651	SR-69 at Union Chapel Road	Realign Intersection	In final design; Construction scheduled for Spring or Summer 2018	STPA	Previous date: Summer 2015; Fall 2017
University of Alabama	94003	Not Available	Moody Parking Deck	Build new parking deck	Not started	UA	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
University of Alabama	94005	Not Available	New Tutwiler Dorm	Build Dorms	In design phase	UA	Will replace current dorm with two dorms with a total of 3,000 beds; old dorm will be removed
University of Alabama	94009	Not Available	Railroad bridge	Build new bridge	Plans 30% complete	UA	
University of Alabama	94004	Not Available	Tutwiler Parking Deck	Build 1,500 spot parking deck	Underway	UA	
University of Alabama	94007	Not Available	University Boulevard from Hackberry Lane to Kicker Road Bridge	Pavement rehab and streetscaping	Parts 1 and 2 complete; Part 3 in planning stage	UA	
Transit Authority	Not Available	Not Available	Intermodal Center Modifications	New pedestrian access, lighting, and signs	In design phase	FTA	
Transit Authority	Not Available	Not Available	One replacement bus	Buy new bus	Ordered; Delivery expected in Mayr or June 2018	FTA	
Transit Authority	Not Available	Not Available	New Route - Skyland Boulevard area	New fixed bus route	Buses and vans ordered	FTA	
Transit Authority	Not Available	Not Available	ITS parking system for the Intermodal Center	ITS parking system	In current FTA grant	FTA	
Airport			FAA AIP 2018 Pre-Application for Funding Submitted; FAA Approach Light System Replacement	Airport Improvement	Runway 4 Approach Light System replacement under construction	FAA	
Tuscaloosa County	7017	100066303; 100066304; 100066305	Bear Creek Road and Bear Creek Cutoff Road from SR-69 to SR-215	Additional roadway lanes	Construction scheduled Summer 2018	TRIC	County TRIC
Tuscaloosa County	92021	Not Available	Brookwood Parkway Phase 2	Build New Road	Under Construction.	Tuscaloosa County	TC Misc
Tuscaloosa County	92066		Brown Oak Drive	Resurfacing	Surface Treatment	Tuscaloosa County	
Tuscaloosa County	92063		Browney Drive	Resurfacing	Surface Treatment	Tuscaloosa County	
Tuscaloosa County	92060		Carden Lane	Bridge Replacement	Under construction	Tuscaloosa County	
Tuscaloosa County	6032	100059432	CR-59 (Lock 17 Road) from northern Brookwood Town Limits to Jefferson County Line	Resurfacing	Let November 2017	ATRIP2	State Pre-CN; Previous February 2017; September 2017
Tuscaloosa County	92057	Not Available	Fosters Ferry Road	Culvert Replacement	Pipe ordered	Tuscaloosa County	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
Tuscaloosa County	6057	100061873	Fosters Ferry Road from 29th Street to Joe Mallisham Parkway	Realign, Improvements, Add walking/bike path	In design phase. Project letting date December 2018	ATRIP3	Tuscaloosa City Co-Sponsor; Previous date: May 2016; Fall 2016, May 2017; May 2018
Tuscaloosa County	6043	100061864	Frank Lary Road from Lary Lake Road to Mitt Lary Road	Resurfacing	Project letting date December 2018.	ATRIP3	Previous date: July 2015, September 2015, June 2016, December 2016; December 2017
Tuscaloosa County	92050	Not Available	Gainesville Road	Box Culvert Extension	Box culvert delivered.	Tuscaloosa County	
Tuscaloosa County	92013	Not Available	Gat Drive	Resurfacing	Power company has completed relocating poles; Construction postponed (No change).	Tuscaloosa County	TC CN
Tuscaloosa County	1018	100059621	Holman Church Road (CR-1358) over Kansas City Southern Railroad (BIN 100)	Bridge Replacement	Project letting date, September 2018.	ATRIP2	State Pre-CN; Previous September 2016; March 2017; November 2017; March 2018; May 2018
Tuscaloosa County	6049	100061868	Holt-Peterson Road from Kennedy Mill Road to Alabama Avenue	Resurfacing	Project letting date December 2018.	ATRIP3	Previous date: September 2016, December 2016; December 2017
Tuscaloosa County	1025	100066617	Hosmer Road over Rockcastle Creek	Bridge Replacement	Construction underway	State	State Pre-CN; Previous March 2016, June 2016; February 2017
Tuscaloosa County	92047	Not Available	Jake Sanford Road	Road Stabilization	Polymer treatment is being added to the roadway.	Tuscaloosa County	
Tuscaloosa County	6048	100061867	Kennedy Mill Road from Alabama Highway 216 to Holt-Peterson Road	Resurfacing	Project letting date December 2018.	ATRIP3	Previous date: September 2016; December 2016; December 2017
Tuscaloosa County	92005	Not Available	Martin Road/ Hwy 69 Intersection	Intersection Improvements	Under construction	Tuscaloosa County	TC CN
Tuscaloosa County	92067		Maxwell Loop North	Resurfacing	Surface Treatment	Tuscaloosa County	
Tuscaloosa County	92062		Mountain Gap Road	Resurfacing	Construction underway	Tuscaloosa County	
Tuscaloosa County	92064		Nora Drive	Resurfacing	Surface Treatment	Tuscaloosa County	
Tuscaloosa County	6051	100061869; 100061876	Old Birmingham Highway from I-20/59 to the Jefferson County Line	Resurfacing and Widening	Project let November 2017	ATRIP3	Previous date: May 2016; May 2017; December 2017
Tuscaloosa County	1016	100059618	Old Fayette Road (CR-124) over Barbee Creek (BIN 14309)	Bridge Replacement	Plans have been submitted for review. Project letting date, September 2018.	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; March 2018; June 2018

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
Tuscaloosa County	1017	100059619	Old Fayette Road (CR-124) over Unnamed Tributary to Binion Creek (BIN 12282)	Bridge Replacement	Plans have been submitted for review. Project letting date, September 2018.	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; June 2017; March 2018; June 2018
Tuscaloosa County	6055	100061872	Old Greensboro Road from Maxwell Loop North to Alabama Highway 69 South	Resurfacing	Project has let. Construction to begin Spring 2018	ATRIP3	Previous date: April 2016, June 2016; April 2017; July 2017; September 2017
Tuscaloosa County	92058	Not Available	Old Jasper Road	Bridge Replacement	Under construction	Tuscaloosa County	
Tuscaloosa County	92061	100066770	Old Jasper Road - Whitson Bridge	Bridge Replacement	Project to replace the Whitson bridge that was burned in December 2016. Should be bid in March 2018	State	
Tuscaloosa County	1023	100066216	Old Jasper Road over Tyro Creek	Bridge Replacement	Under construction	County	State Pre-CN; Previous March 2016, June 2016; Summer 2016
Tuscaloosa County	92053	Not Available	Reece Road	Resurfacing	Drainage work complete. Being evaluated for a polymer surface treatment.	Tuscaloosa County	
Tuscaloosa County	92068	Not Available	Riley Barger Road	Realignment and Surface Treatment	Under Construction	Tuscaloosa County	
Tuscaloosa County	6058	100061874	Sand Road From Romulus Road to Frog Ridge Road - Resurfacing	Resurfacing	Project letting date December 2019.	ATRIP3	Previous date: April 2016, June 2016; December 2016; December 2017
Tuscaloosa County	92018	Not Available	Shiloh Road	Resurfacing	Utility relocations are needed (No change).	Tuscaloosa County	TC CN
Tuscaloosa County	1013	100058501	South Sandy Road (CR-155) over Big Sandy Creek (BIN 11878)	Bridge Replacement	Project letting date, March 2018.	ATRIP1S	State Pre-CN; Previous April 2016; Summer 2016; January 2017; April 2017; September 2017; November 2017; February 2018
Tuscaloosa County	1015	100059617	Traweek Road (CR-115) over Binion Creek (BIN 12089)	Bridge Replacement	Plans have been submitted for review. Project letting date, September 2018.	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; June 2017; March 2018; June 2018
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	State Pre-CN; Previous August 2016; Fall 2016; Summer 2017
Tuscaloosa County	6061	100061875	Watermelon Road at Union Chapel Road / Ol Colony Road	Intersection Improvements	ROW negotiations underway. Utility relocations will be required. Project letting date, July 2018. ROW needed.	ATRIP3	Previous date: April 2016; Fall 2016, August 2016; March 2018
Tuscaloosa County	6074	100059623	Will Walker Road	Reconstruct to Industrial Road Standards	Under construction	ATRIP3	
Tuscaloosa County	92043	Not Available	Wire Road	Side Repair	Under Construction.	FEMA	

Transportation Systems Management and Operations (TSMO)

April 2018

1. Updates of Current Projects

- McFarland Boulevard project (south of Skyland Boulevard East to Rose Boulevard)
- ALDOT Regional traffic management center
- Lurleen Wallace Boulevard Downtown Tuscaloosa
- 5th Street at Lurleen Wallace Boulevard (Northport)

2. Proposed or New Projects

- Access Management
- Operation Management (signal coordination, signal phasing, driver information, incident management, data management, and security)
- Demand Management (decrease demand, shift demand to non-automobile modes, and shift demand times)
- Complete Streets

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

								TIP Fiscal Years 2016-2019				
Project Description	Project Number	Scope	Projected Start Year	Base Year	Base Year Cost	2014	2015	2016	2017	2018	2019	2020
ML King Boulevard from Snows Mill Avenue to SR-69 - Widen to 3 lanes	100065002	PE	2017	2016	\$303,000				\$306,030			
Additional PE proposed in FY07 - Original PE Authorized in FY99	100008464	RW	2019	2007	\$1,000,000						\$1,126,825	
Original PE #100008462; New PE authorized 9/1/2017	100043870	UT	2020	2007	\$500,000							\$569,047
	100008460	CN	2020	2007	\$6,000,000							\$6,828,560
Watermelon Road from Snows Mill Avenue to US-82 - Widening, striping, & other improvements	100067467	PE	2018	2018	\$200,000					\$200,000		
Original PE 100008463; authorized in FY14; no funds spent (\$116,985)	100008465	RW	2019	2007	\$500,000						\$563,413	
	100043871	UT	2020	2007	\$300,000							\$341,428
	100008461	CN	2020	2007	\$500,000							\$569,047
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	2018	2013	\$1,734,836					\$1,823,330		
	100051851	UT	2019	2019	\$781,428						\$781,428	
	100051852	CN	2019	2014	\$7,631,765						\$8,021,062	
McWrights Ferry Road from Rice Mine Road to New Watermelon Road	100049703	PE	2008	2007	\$2,140,000							
PE \$2,225,600 (FY08)	100049704	RW			\$0							
	100049705	UT			\$0							
	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	\$0						
CPMS = \$447,451.25 CN - Not closed	100052799	CN	2014	2009	\$393,501	\$478,754						
SR-69 at Union Chapel Road - Intersection Improvement/Realignment	100053648	PE	2011	2011	\$130,000							
RW Authorized 4/25/17	100053649	RW	2017	2017	\$721,551				\$721,551			
Original PE \$100,000 (2011)	100053650	UT	2018	2018	\$700,000					\$700,000		
	100053651	CN	2018	2015	\$982,234					\$1,011,997		
Total Project Costs (Total Funds)	(A)					\$478,754	\$0	\$0	\$1,027,581	\$3,735,327	\$10,492,727	\$8,308,081
Apportionment (Total Funds)	(B)					\$3,660,164	\$3,660,164	\$3,805,358	\$3,950,644	\$4,121,253	\$4,121,253	\$4,121,253
Carry-Over Funds From Previous Years (Total Funds)	(C)					\$20,514,289	\$23,695,699	\$27,355,863	\$31,161,220	\$34,084,283	\$34,470,209	\$28,098,734
Total Available (B+C) (Total Funds)	(D)					\$24,174,453	\$27,355,863	\$31,161,220	\$35,111,864	\$38,205,536	\$38,591,462	\$32,219,987
Total Surplus or Deficit (D-A) (Total Funds)	(E)					\$23,695,699	\$27,355,863	\$31,161,220	\$34,084,283	\$34,470,209	\$28,098,734	\$23,911,906
Adjusted Federal, State, and / or Local Funds (Total Funds)	(F)					\$0	\$0	\$0	\$0	\$0	\$0	\$0
Balance Forward (E+F) (Total Funds)	(G)					\$23,695,699	\$27,355,863	\$31,161,220	\$34,084,283	\$34,470,209	\$28,098,734	\$23,911,906

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

Proposed TIP Amendments - April 2018

1. **(Project Removal from TIP)** 100049704 McWrights Ferry Road from Rice Mine Road to New Watermelon Road - Extension and partial interchange; RW; \$5,605,758
2. **(Project Removal from TIP)** 100049705 McWrights Ferry Road from Rice Mine Road to New Watermelon Road - Extension and partial interchange; UT; \$2,276,187
3. **(Project Removal from TIP)** 100049735 McWrights Ferry Road from Rice Mine Road to New Watermelon Road - Extension and partial interchange; CN; \$21,319,629
4. **(Date Change - Out of TIP)** 100043871 Watermelon Road from McFarland Boulevard (US-82, SR-6) to Snows Mill Avenue - Widening, striping, and other improvements; UT; 12/1/2019; \$341,428
5. **(Date Change - Out of TIP)** 100008461 Watermelon Road from McFarland Boulevard (US-82, SR-6) to Snows Mill Avenue - Widening, striping, and other improvements; CN; 8/28/2020; \$569,047
6. **(Date Change - Out of TIP)** 100043870 Martin Luther King Boulevard from Snows Mill Avenue to Lurleen Wallace Boulevard (SR-69) - Add turn lanes, realignment of intersections, sidewalks, lighting, and bridge replacement over Two Mile Creek; UT; 12/1/2019; \$569,047
7. **(Date Change - Out of TIP)** 100008460 Martin Luther King Boulevard from Snows Mill Avenue to Lurleen Wallace Boulevard (SR-69) - Add turn lanes, realignment of intersections, sidewalks, lighting, and bridge replacement over Two Mile Creek; CN; 8/28/2020; \$6,828,560
8. **(Cost Increase)** 100057985 SR-69 from Plantation Road to the I-20/59 Overpass, including the Alabama Southern Railroad Overpass - Intersection improvements; RW; Old Estimate \$1,099,120; New Estimate \$4,700,000
9. **(Cost Increase)** 100066957 SR-69 from the Hale County Line to Old Greensboro Road; FM; ; Old Estimate \$1,775,575; New Estimate \$8,558,879.23
10. **(Cost Increase)** 100065855 McFarland Boulevard East (US-82, SR-6) at University Boulevard East - Widening and interchange improvements; RW; Old Estimate \$4,302,600; New Estimate \$450,000
11. **(Cost Increase)** 100064404 McFarland Boulevard East (US-82, SR-6) at University Boulevard East - Widening and interchange improvements; CN; Old Estimate \$18,545,418; New Estimate \$9,071,583.07

Problems and Needs and Barriers

from the
2040 Long-Range Transportation Plan

Problems and Needs

- Maintenance
- Traffic crashes
- Incident congestion
- Recurring congestion
- Limited transportation options
 - Including limited pedestrian, bicycle, and transit infrastructure and planning
 - Including limited connectivity between different modes of transportation
- Security

Barriers to Addressing Problems and Needs

- Lack of funding
- Existing land use patterns
- Work and school schedules (places traffic on the roads at the same time)
- Lack of support for non-automobile transportation
- Existing road design
- Lack of coordination between governments, agencies, and departments
- Most crashes are caused by driver error, not road design or maintenance problems
- Lack of driver education
- Data collection
- Lack of a countywide access management plan
- Traffic signal phasing, timing, and coordination
- Lack of separation between different forms of transportation (e.g. automobiles/buses, automobile/bicycles, automobiles/pedestrians, and bicycles/pedestrians)

Fiscal Year 2019 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 \$310,000 (80% federal/20% state-local)
 - \$34,930 decrease in WARC budget from current year
 - 1 planned computer replacement
- ALDOT Budget \$84,000 (80% federal/20% state)
 - Same level as the current year
- Transit Authority Budget \$0.00
 - No planning work scheduled
- Major work items
 - *2045 Long-Range Transportation Plan*
 - *Fiscal Years 2020-2023 Transportation Improvement Program (TIP)*
 - *West Alabama Coordinated Public Transit Plan 2019*