Technical Coordinating Committee (TCC) Meeting Tuscaloosa Area Metropolitan Planning Organization (MPO) Thursday, February 20, 2020, 1:30 p.m.

Agenda

- 1. Call to order
- 2. Roll call
- 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 Development Report (Page 8)
 - d. Safety Observations
 - e. Technical Coordinating Committee (TCC) Project Status Report (Pages 9-14)
 - f. Air quality and greenhouse gas updates
 - g. Transportation Systems Management and Operations (TSMO) Updates (Page 15)
 - h. Surface Transportation Attributable funding program update (Page 16)
- 6. Old Business
 - a. Bicycle and Pedestrian Plan Recommendations (Pages 17-18)
 - b. Other items as needed

7. New Business

- a. Fiscal Years 2020-2023 Transportation Improvement Program (TIP) Proposed amendments [Action required] (Page 19 and table map)
- b. Fiscal Year 2020 Unified Planning Work Program (UPWP) Proposed amendment [Action required] (Pages 20-22)
- c. Bicycle and Pedestrian Plan Funded projects (Page 23 and Table Map)

d.	Other items as needed

8.	Invitation to interested persons at the meeting wishing to be heard on matter	rs
	not included on the agenda	

9. Adjournment (Time: _____)

Tuscaloosa Area Metropolitan Planning Organization Technical Coordinating Committee West Alabama Regional Commission 4200 Highway 69 North, Northport, Alabama Thursday, December 12, 2019 Meeting Minutes

Members Attendance:

Voting members:	Present
Ms. Katherine Holloway for Mr. Scott Anders, Tuscaloosa County Engineer	Y
Mr. Doug Behm, University of Alabama Representative	Υ
Mr. Will Smith for Ms. Ashley Crites, Tuscaloosa City Planning Department	Υ
Mr. Brad Darden, ALDOT West Central Region	Υ
Ms. Vontra Giles, Federal Highway Administration	N
Mr. Marty Hamner, Trucking Representative	N
Mr. Russell Lawrence, Tuscaloosa Co. Transit Authority Director	Υ
Mr. David Norris, West Alabama Regional Commission	Υ
Mr. Jeff Powell, Airport Manager	N
Ms. Julie Ramm, Northport Planning Director	N
Mr. Jeremy Jones for Ms. Wendy Shelby, City of Tuscaloosa Engineering Dept.	Υ
Mr. Farrington Snipes, Tuscaloosa County Planning Department	Υ
Ms. Nicole Spivey, Federal Transit Administration	N
Mr. Doug Varnon, Northport City Engineer	N
Representative ALDOT LTB	N
Representative, Area Engineer, U.S. Army Corps of Engineers	N
Representative, Railroad	N

Guests:

Mr. Paul Gilliam, Sain Associates Mr. Steven Polunsky, ATI WARC Staff:

Mr. Chris Wriley Mr. Zane Davis Mr. Dennis Stripling

Items provided by WARC

- 1. Agenda
- 2. Minutes from the October 24, 2019 meeting
- 3. MPO Policy Committee Action Report
- 4. West Alabama RPO Report
- 5. New Development Report
- 6. Annual Crash Report
- 7. Technical Coordinating Committee (TCC) Project Status Report
- 8. Semiannual Ozone Report
- 9. Annual Greenhouse Gas Report
- 10. Transportation Operations and Management discussion points
- 11. Surface Transportation Attributable funding program balance sheet
- 12. Fiscal Years 2020-2023 Transportation Improvement Program Amendment list
- 13. Fiscal Year 2020 targets for safety and transit performance measures
- 14. Tuscaloosa Area Bicycle and Pedestrian Plan 2020 Recommendations

The Technical Coordinating Committee of the Tuscaloosa Area Metropolitan Planning Organization met at **1:30 p.m.** on **Thursday**, **December 12**, **2019**, at the offices of the West Alabama Regional Commission.

1. Call to Order

Ms. Holloway called the meeting to order.

2. Roll Call

The attendees completed a roll sheet.

3. Approval of previous meeting minutes

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

Second: Mr. Jones

The motion was unanimously approved.

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 new development report.

d. Safety observations

The committee reviewed the annual crash report.

e. Technical Coordinated Committee (TCC) project status report

The committee reviewed and updated the December 2019 report.

f. Air quality and greenhouse gas updates

The committee reviewed the Semiannual Ozone Report and the Annual Greenhouse Gas Report.

g. Transportation Operations and Management Updates

The committee did not discuss 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. Fiscal Years 2020-2023 Transportation Improvement Program (TIP) - Proposed amendments

The committee reviewed the proposed amendments.

- 1. **(Cost Increase)** 100068755 US-11 (SR-7) from Daimler Benz Boulevard to SR-5 Add lanes; RW; 12/1/2019; Old estimate: \$6,120,600; New estimate \$8,814,500
- 2. **(Addition)** 100071429 Tuscaloosa County Parking and Transit Authority Section 5339 Bus and Bus Facilities Program Capital FY 2019 (7 Replacement Buses); TR; 2/1/2020; \$2,375,000

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

Second: Mr. Darden The motion passed.

b. *Fiscal Year 2020 targets for the safety and transit performance measures*The committee reviewed the targets.

Motion to recommend the MPO Policy Committee approve the 2020 targets: Mr. Darden Second: Mr. Jones The motion passed.

c. Bicycle and Pedestrian Plan – 2020 Draft Plan Recommendations

The committee reviewed the 2020 draft plan recommendations.

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 was adjourned at 2:17 p.m.

MPO Policy Committee Action Report - December 2019

No.		BPC Support	CTAC Support	TCC Support	Policy Committee Action
1	Fiscal Years 2020-2023 TIP Amendment: 1. (Cost Increase) 100068755 US-11 (SR-7) from Daimler Benz Boulevard to SR-5 - Add lanes; RW; 12/1/2019; Old estimate: \$6,120,600; New estimate \$8,814,500; 2. (Addition) 100071429 Tuscaloosa County Parking and Transit Authority Section 5339 Bus and Bus Facilities Program - Capital FY 2019 (7 Replacement Buses); TR; 2/1/2020; \$2.375.000	Yes	Yes	Yes	Amended TIP
2	2020 Performance Targets for PM1 (Safety) and TAM (Transit) - Including Amendments of the TIP and LRTP	Yes	Yes	Yes	Adopted Targets and Amended TIP and LRTP

West Alabama Rural Planning Organization (RPO) Report February 2020

1. Meetings

- Policy Committee Friday, May 8, 2020 10:30 a.m. at WARC
- Technical Coordination Committee (TCC) Thursday, May 7, 2020 10:00 a.m. at WARC
- Citizens Transportation Advisory Committee (CTAC) Six meetings to be held in late April 2020 in the six RPO counties:
 - Bibb County Monday, April 27, 2020, 6:00 p.m. Brent City Hall, 22 1st Street, Brent, AL
 - Fayette County Tuesday, April 28, 2020, 5:00 p.m. Fayette County Commission Chamber, 103 1st Avenue NW, Fayette, AL
 - Greene County Wednesday, April 29, 2020, 11:00 a.m. James C. Poole Library, 219 Prairie Avenue, Eutaw, AL
 - Hale County Tuesday, April 21, 2020, 5:00 p.m. Moundville Library, 279
 Market Street, Moundville, AL
 - Lamar County Thursday, April 23, 2020, 6:00 p.m. Lamar County Commission Chamber, 44690 Highway 17, Vernon, AL
 - Pickens County Thursday, April 30, 2020, 9:00 a.m. Pickens County Commission Chamber, 20 Phoenix Avenue, Carrollton, AL

2. Scheduled Work

- Fiscal Year 2021 RPO Work Program
- RPO Long-Range Transportation Plan 2021 Vision and Goals

3. Scheduled Presentation

To be determined

4. Public Meetings

None scheduled at this time

New Development Report February 2020

Announced Development

Name	Туре	Address	City	Units or Employment	Source
Chamber of Commerce moving	Organization	Will buy Regions Bank building at 2222 9th St	Tuscaloosa		Tuscaloosa News
Chase Landing	Subdivision	McPherson Landing Road	County	76 Lots	County Public Works
Coastal Outfitters	Business	Midtown Village	Tuscaloosa		Tuscaloosa News
Crimson Care Network	Medical	Veterans Memorial Parkway	Tuscaloosa		Tuscaloosa News
Cripple Creek Farms	Subdivision	Cripple Creek Road and Northside Road	County	88 Lots	County Public Works
Foosackly's	Business	Former Schlotzsky's Deli Building	Tuscaloosa		Tuscaloosa News
HERE Tuscaloosa	Apartments	521 Frank Thomas Avenue	Tuscaloosa	255 Units	Tuscaloosa City - Building Permit
Highpointe Properties	Subdivision	Woodland Lake Road	County	31 Lots	County Public Works
Jacks	Business	15865 SR-216	Brookwood	60 Jobs	Tuscaloosa News
Juicy Crab	Business	Midtown Village	Tuscaloosa		Tuscaloosa News
Local Roots	Business	Tuscaloosa Galleria Complex	Tuscaloosa	20 Jobs	Tuscaloosa News
Nothing Bundt Cakes	Business	1393 McFarland Blvd E	Tuscaloosa	15-20 Jobs	Tuscaloosa News
QuickTrip	Business	Buttermilk Rd	Tuscaloosa		Tuscaloosa News
Southern Living Hotel	Hotel	Between Cypress Inn and Rice Mine Rd Loop	Tuscaloosa		Tuscaloosa News
Stillwater	Subdivision	5615 Rice Mine Road NE	Tuscaloosa	25 Lots	Tuscaloosa City - Land Development Permit
The Union	Student Housing	Frank Thomas Ave and 6th St	Tuscaloosa	238 Units	Tuscaloosa News
T-Town Juicy Crab	Business	3520 McFarland Blvd E	Tuscaloosa		Tuscaloosa News

Government	Туре	Building Permits	Units	New E-911 Addresses	2019 Total Units
Tuscaloosa City	Residential	29	29		1,108
Northport City	Residential	10	10		122
Tuscaloosa County	Residential			108	488
•					1,718

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Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
ALDOT	9025	100064478	5th Street (Northport) at Lurleen Wallace Boulevard (US-43, SR-69) from Main Avenue to Old Bridge Avenue	Intersection safety improvements	Project on hold due to funding; Environmental document underway	HSIP	Previous date: Winter 2019
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		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; 3-year contract; Bridge and outside lane work continuing. Working on stage 2 of bridge decks. Ahead of schedule. Should be complete in 2020.	NHS	Previous date: Spring 2016; late 2017; Fall 2017; Winter 2017
ALDOT	4001	100039473; 100064910	I-20/59 from I-359 to US-82 (SR-6, McFarland Boulevard East)	Resurface and Restripe	Scheduled to be let in summer 2020.	NHS	Previous date: November 2018; Spring 2017; April 2018; Spring 2018; Winter 2018; Spring 2018; Fall 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. Added slide repair.	IM	Previous date: November 2014; September 2015; November 2016; Fall 2016; Summer 2016; Winter/Spring 2017
ALDOT	3013	100066479; 100066481	I-20/59 from north of Exit 79 (MP 80.882) to north of Exit 86 (MP 86.912)	Resurfacing	Work on hold due to weather conditions	IMS	
ALDOT	3010	•	I-20/59 from Tuscaloosa/Greene County Line to 0.25 miles south of US-82 (SR-6, McFarland Boulevard East)	Guiderail Installation	Scheduled to be let in late 2020	IM	Previous date: November 2015; Fall 2017; Fall 2015; Late 2019
ALDOT	4044	•	IMcEarland Boulevard (US-82 SR-6) from Rose Boulevard (MP	Add lanes; Access management; Bicycle and pedestrian improvements	Environmental document approved.	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	PE authorized; US-43 Intersection improvements will be added to project	NHS	
ALDOT	4004	100065936:	IROAN	Add Lanes; Access management; Bicycle and Pedestrian improvements	Scheduled to be let November 2020. Right-of-way authorized.	NHS	Previous date: 2022
ALDOT	4049	100065854	McFarland Boulevard East (US-82, SR-6) at University Boulevard East	Widening; Interchange improvements	Tuscaloosa City received grant for bridge. Considering accelerated bridge construction and high performance concrete. Scheduled to be let summer 2020. Plan to let bridge separately from roadway project.	NHS	Previous date: Spring 2018; Summer 2018

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
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	Moving ahead with Watermelon Rd intersection portion of the overall project.	NHS	Overall project - ? Watermelon Rd - Fall 2019
ALDOT	6072		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	Estimated completion date Summer 2020	ATRIP3	Previous County project; Previous date: June 2016; Winter 2017; Early 2020
ALDOT	4013	100054473	North and South Lurleen B. Wallace Boulevard in Downtown Tuscaloosa from 12th Street to University Boulevard	Pavement Rehabilitation	Scheduled to be complete by Spring 2020; Grading and utility work underway	NHS	Previous date: 2022, Fall 2048; Winter 2020; Fall 2017; Late 2019
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	2001	1 100060575	SR-297 (Tuscaloosa East Bypass): Right-of-way corridor preservation	Corridor Preservation	On-going	НР	
ALDOT	6002	100051609	SR-69 from south of Bear Creek Road (CR-65) to Railroad Overpass	Add Lanes	Scheduled to be let Winter 2048	NHS	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	
ALDOT	4025	10005/986	SR-69 Intersection Improvements from Plantation Road to the I-59 Overpass	Widen and Reconfigure Interchange	In right-of-way phase now; 7 of 10 right-of-way offers made; Should be let Summer 2020	NHS	Includes 6036 (100057985; 100057986; 100057987) - Previous date: September 2016; November 2016; September 2020; Fall 2016; Fall 2020; Spring 2018; Summer 2018; Summer 2019
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 2019	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	НР	
ALDOT	5007	100066568; 100066569·	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; Scheduled to be let Winter 2020	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

	Tracking	CPMS					
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds	Notes
ALDOT	6095		US-11 (SR-7) from Daimler Benz Boulevard (Tuscaloosa County) to SR-5 (Bibb County)	Add Lanes	Planning review underway; Environmental document approved September 2019; Right-of-way scheduled for end of 2019; Construction letting scheduled for summer 2020; Public meeting held in December 2019; Will take Dollar General store		
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 fall 2020. Railroad wants bridge built to accommodate additional lanes.	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	I 100066961	US-82 (SR-6) from east of Bel Aire Estates to east of Mount Olive Road - Resurfacing, planning, and patching	Resurfacing, planning, patching	Underway	NHS	Previous date: February 2018; Winter 2019
ALDOT	RPO-P1A	100047470	US-82 from Gordo to Reform	Add Lanes	Expected to be complete by Spring 2020	NHS	
ALDOT	RPO-P1B	100032474	US-82 Gordo Bypass	Build New Road	Project is underway; Base and pave should be let in late 2020	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	Expected to be complete by November 2019	Tuscaloosa City	
Tuscaloosa City	91006	100059443	Hargrove Road from Hackberry Lane to 10th Avenue	Resurfacing and intersection improvements	Construction is complete. Contractor is working on punch list corrections.	ATRIP	Previous date: July 2017; August 2017
Tuscaloosa City	7005	1 100051851:	Jack Warner Parkway / ML King Boulevard from 21st Avenue to Stillman Boulevard	Add lanes and improve roadway	Scheduled to be let May 2020	I KI(Previous date: April 2019; March 2020

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Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
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;	Expected to be let December 2020		Previous date: September 2019
Tuscaloosa City	7006.1	100008463; 100008465; 100043871; 100008461	Watermelon Road from US-82 to Snows Mill Road	Widening, striping and other improvements	Under Design. PIH review complete.	STPA	
Tuscaloosa City	Not applicable	Not applicable	Tuscaloosa City Comprehensive Plan	Citywide plan	Final draft will be given to the Planning Commission in early 2020; Should be adopted in March or April 2020		
Northport	7006.2	111111111111111111111111111111111111111	ML King Boulevard (Northport) from Snows Mill Avenue to SR-69 (Lurleen B. Wallace Boulevard)	Improve roadway and add turn lanes	Environmental document holding up	STPA	
Northport	6022	100053306; 100057493; 100057494	SR-69 North at Charlie Shirley Road (CR-84)	Intersection Improvements	Scheduled to be let 2022	TRIC	Previous date: Spring 2019; Spring 2022; Spring 2019
Northport	7011	100053649; 100053650; 100053651	SR-69 at Union Chapel Road	Realign Intersection	Construction underway but delayed due to the discovery of a landfill; Work should start back in January 2020	STPA	
University of Alabama	94010	Not Available	10th Avenue from Bryant Drive to 12th Street	Ownership change	Underground utility is underway	UA	
University of Alabama	94005	Not Available	New Tutwiler Dorm	Build Dorms	Underway	ΠΔ	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	Underway; Railroad company causing delay	UA	
University of Alabama	Not Available	Not Available	Wallace Wade	Road Closure	Road closed due to stadium work	UA	

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	Tracking	CPMS					
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds	Notes
Transit Authority	Not Available	Not Available	Intermodal Center Modifications	New pedestrian access, lighting, and signs	Should be complete by 2/29/20	FTA	Previous date: August 2019; November 2019
Transit Authority	Not Available	Not Available	ITS parking system for the Intermodal Center	ITS parking system	Deleted by City	FTA	Remove April 2020
Transit Authority	Not Available	Not Available	Section 5339 Bus Replacement Grant \$2.3 million	7 buses will be replaced	Scheduled to bid buses in April 2020		
Transit Authority	Not Available	Not Available	Transit System Study	Route and system improvement study	Estimated completion date 10/15/2020; Selected consulting firm	FTA	
				,			
Airport			Aircraft Ramp Rehabilitation	Airport Improvement	Underway; Should be complete by mid-October	FAA	
Airport			Airport Master Plan Update	Airport Planning	Underway; March 2020 completion date	FAA	Three Phases (2018-2020)
Airport				Airport Improvement	Seeking funding; In design phase	FAA	,
			<u> </u>		3 3, 5 1		
Tuscaloosa County	92066		Brown Oak Drive	Resurfacing	Delayed	Tuscaloosa County	
Tuscaloosa County	92097		Covered Bridge Road	Resurface, Stripe		Rebuild	
Tuscaloosa County	92102		Elm Drive - Iris Drive Realignment	Realign Roadway	ALDOT permit on hold		
Tuscaloosa County	6057	100061873	Fosters Ferry Road from 29th Street to Joe Mallisham Parkway	Realign, Improvements, Add walking/bike path	At PSE review	ATRIP3	Tuscaloosa City Co-Sponsor; Previous date: May 2016; Fall 2016, May 2017; May 2018; May 2019
Tuscaloosa County	92013	Not Available	Gat Drive	Resurfacing	Power company has completed relocating poles; Construction postponed.	Tuscaloosa County	TC CN
Tuscaloosa County	92098		Hargrove Road East from northwest of Bradley Road to Daffron Road	Resurface, Stripe		Rebuild	
Tuscaloosa County	1018	1 100059621	Holman Church Road (CR-1358) over Kansas City Southern Railroad (BIN 100)	Bridge Replacement	Right of Way acquisition underway; Possible December 2019 or January 2020 letting	ATRIP2	State Pre-CN; Previous September 2016; March 2017; November 2017; March 2018; May 2018; September 2018; November 2018
Tuscaloosa County	92099		Jack Warner Parkway from SR-297 to Crescent Ridge Road	Resurface, Stripe		Rebuild	
Tuscaloosa County	1016	100059618	Old Fayette Road (CR-124) over Barbee Creek (BIN 14309)	Bridge Replacement	PSE comments re-submitted	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; March 2018; June 2018; September 2018; November 2018; December 2018

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	Tracking	CPMS		•	-		
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds	Notes
Tuscaloosa County	1017	1 100059619	Old Fayette Road (CR-124) over Unnamed Tributary to Binion Creek (BIN 12282)	Bridge Replacement	PSE comments re-submitted	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; June 2017; March 2018; June 2018; September 2018; November 2018; December 2018
Tuscaloosa County	92061	100066770	Old Jasper Road - Whitson Bridge	Bridge Replacement	Under construction	State	
Tuscaloosa County	1015	100059617	Traweek Road (CR-115) over Binion Creek (BIN 12089)	Bridge Replacement	Under construction		State Pre-CN; Previous May 2016, Summer 2016; March 2017; June 2017; March 2018; June 2018; September 2018; November 2018; February 2018
Tuscaloosa County	92100		Uniroyal Goodrich Boulevard from Joe Mallisham Parkway to US-11	Resurface, Stripe		Rebuild	
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	92101		Wallace Ferry Road from SR-69 to Jefferson County Line	Surface Treatment Type L		Rebuild	

Transportation Systems Management and Operations (TSMO) February 2020

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)
- Fiber optic network expansion US DOT Grant
- I-20/59 at US-11, Exit 79
- US-11 at Holley Springs Lane in Fosters
- ALDOT and City of Tuscaloosa TSMO Agreement

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 adjust demand times)
- Complete Streets

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

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			Projected	Base	Base Year		i				i
Project Description	Project Number	Scope	Start Year	Year	Cost	2019 T	2020	2021 T	2022 T	2023	2024
ML King Boulevard from Snows Mill Avenue to SR-69 - Widen to 3 lanes	100065002	PE	2017	2016	\$303,000						<u> </u>
Additional PE proposed in FY07 - Original PE Authorized in FY99	100008464	RW	2020	2007	\$1,000,000		\$1,138,093	4			i
Original PE #100008462; New PE authorized 9/1/2017	100043870	UT	2021	2007	\$500,000		<u> </u>	\$574,737			<u> </u>
	100008460	CN	2021	2007	\$6,000,000			\$6,896,845			
	400007407	DE	0040	2240	\$ 000.000	****					
Watermelon Road from Snows Mill Avenue to US-82 - Widening, striping, & other improvements	100067467	PE	2019	2019	\$200,000	\$200,000	\$500.047				l
Original PE 100008463; authorized in FY14; no funds spent (\$116,985)	100008465	RW	2020	2007	\$500,000		\$569,047	0044040			
New PE Authorized 4/11/19	100043871	UT	2021	2007	\$300,000			\$344,842			-
	100008461	CN	2021	2007	\$500,000		İ	\$574,737			İ
Laste Warman Diago (MIL King Divid /Dhann A) fram Odek Assesse to Ckilleron Divid	100051849	PE	2010	2007	# F00.000						
Jack Warner Pkwy/ML King Blvd (Phase 1) from 21st Avenue to Stillman Blvd	100051849	RW	2010	2007	\$500,000		<u> </u>				
PE \$562,432 (FY10)	100051850	UT			\$0 \$0						i
Will be funded with TCRIC funds.	100051851	CN			\$0 \$0		 				
Will be fullded with TCRIC fullds.	100051652	CIV			ΦΟ						
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	2000	2007	\$0		 				<u> </u>
Removed from STA April 2018.	100049705	UT			\$0						-
Will be funded with TCRIC funds.	100049735	CN			\$0		<u> </u>				1
Will be fullded with Fortio fullds.	100043733	ON			ΨΟ						
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		i				i
CPMS = \$447,451.25 CN - Not closed	100052799	CN	2014	2009	\$393,501		!				<u> </u>
					, ,	,			ı		
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 funing in 2019; Auth 6/27/19	100053651	CN	2019	2019	\$2,102,817	\$2,102,817					i
							!				
Total Proje	ct Costs (Total Funds)	(A)				\$2,302,817	\$1,707,140	\$8,391,162	\$0	\$0	\$0
Appor	Apportionment (Total Funds) Carry-Over Funds From Previous Years (Total Funds)					\$4,295,145	\$4,396,003	\$4,396,003	\$4,396,003	\$4,396,003	\$4,396,003
•						\$37,398,225	\$39,390,553	\$46,190,637	\$42,195,478	\$46,591,480	\$50,987,483
·	Total Available (B+C) (Total Funds)					\$41,693,370	\$43,786,556	\$50,586,639	\$46,591,480	\$50,987,483	\$55,383,485
	Total Surplus or Deficit (D-A) (Total Funds)					\$39,390,553	\$42,079,416	\$42,195,478	\$46,591,480	\$50,987,483	\$55,383,485
Adjusted Federal, State, and / or Loca						\$0	\$4,111,221	\$0	\$0	\$0	\$0
<u> </u>	rd (E+F) (Total Funds)					\$39,390,553	\$46,190,637	\$42,195,478	\$46,591,480	\$50,987,483	\$55,383,485
* This table includes additional costs that, in some cases, have not been incorporated into the ALDOT p					-	· · · · · · · · · · · · · · · · · · ·		-	-	-	

Draft

2020 Bicycle and Pedestrian Plan Recommendations

3.1 U.S. Department of Transportation (U.S. DOT) Bicycle and Pedestrian Policy The MPO encourages the local governments and the Alabama Department of Transportation to follow the current U.S. DOT policy regarding bicycle and pedestrian facilities. The guidelines require bicyclists and pedestrians to be accommodated in the design of new and improved transportation facilities unless certain limited conditions are present.

Almost every transportation improvement is an opportunity to enhance the safety and convenience of walking and bicycling. Bicycle and pedestrian needs must be given "due consideration" under Federal surface transportation law (23 U.S.C. 217(g)(1)), and this should include, at a minimum, a presumption that bicyclists, pedestrians, and persons with disabilities will be accommodated in the design of new and improved transportation facilities. In the planning, design, and operation of transportation facilities, bicyclists, pedestrians, and persons with disabilities should be included as a matter of routine, and the decision to not accommodate them should be the exception rather than the rule.

Bicycle and pedestrian ways shall be established in new construction and reconstruction projects in all urbanized areas unless one or more of three conditions are met: (1) bicyclists and pedestrians are prohibited by law from using the roadway. In this instance, a greater effort may be necessary to accommodate bicyclists and pedestrians elsewhere within the right of way or within the same transportation corridor; (2) the cost of establishing bikeways or walkways would be excessively disproportionate to the need or probable use. Excessively disproportionate is defined as exceeding twenty percent of the cost of the larger transportation project; and (3) where sparsity of population or other factors indicate an absence of need. *United States Department of Transportation Policy Statement on Bicycle and Pedestrian Accommodation Regulations and Recommendations*, Signed on March 11, 2010 and announced March 15, 2010

3.2 Americans with Disabilities Act (ADA) Issues and Existing System Gaps
The MPO encourages the local governments and the Alabama Department of
Transportation (ALDOT) to upgrade areas of the transportation network that do not
meet current ADA standards and to add non-motorized facilities to close existing gaps
in the transportation network. The local governments and ALDOT have prepared
transition plans that identify ADA transportation issues and schedule the necessary
work to bring the network into compliance with the current law. The MPO Bicycle and
Pedestrian Committee identified gaps in the transportation network that when closed,
will make bicycling and walking safer and more convenient. The ADA issues and
sidewalk gaps are mapped on Figure ___. Areas around schools and bus stops, and
routes that connect neighborhoods with shopping and employment centers should be
given a high priority.

3.3 General Road Improvement Projects

Original

The MPO encourages the local governments and the Alabama Department of Transportation (ALDOT) to add non-motorized improvements to all transportation projects, regardless of funding source. Unlike federally-funded projects, locally and state-funded projects do not require non-motorized transportation consideration. These types of improvement, generally, do not add substantial cost to a project. Adding the facilities as part of a larger project also minimizes disruptions. In the recent past, the City of Tuscaloosa has included pedestrian facilities, and sometimes bicycle elements, in their locally-funded transportation projects.

Tuscaloosa City Alternative

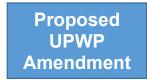
The MPO encourages the local governments and the Alabama Department of Transportation (ALDOT) to consider adding non-motorized improvements to transportation infrastructure reconstruction projects, regardless of funding source. Unlike federally-funded projects, locally and state-funded projects do not require non-motorized transportation consideration. Projects that already include earthwork and concrete construction generally, will not have a substantial cost increase due to the addition. Including the facilities as part of a larger project also minimizes disruptions. In the recent past, the City of Tuscaloosa has included pedestrian facilities, and sometimes bicycle elements, in their locally-funded transportation projects.

3.4 Stand-Alone Projects

The MPO encourages the local governments and the Alabama Department of Transportation (ALDOT) to build non-motorized transportation projects independent of other projects. The entities can use the un-funded section of this plan as a guide for selecting projects. The Bicycle and Pedestrian Committee utilized input from local groups and individuals, as well as reviews of current conditions to choose projects for that section. Possible funding sources include local governments, the University of Alabama, ALDOT, federal grants, and private grants.

Proposed TIP Amendments - February 2020

- (Addition) 100071484 Easter Seals West Alabama Section 5317 JARC (Local) -Operating FY 2020; TR; 1/3/2020; \$4,240
- 2. **(Addition)** 100071530 Easter Seals West Alabama Section 5317 JARC (DHR Urban) Operating FY 2020; TR; 3/1/2020; \$160,000
- 3. **(Addition)** 100071509 US-11 from Daimler Benz Boulevard to SR-5 Add lanes (Structure removal); CN; 11/6/2020; \$500,000



6.0 Transit System Planning

6.1 Tuscaloosa County Parking and Transit Authority System Planning

Purpose, Goal, and Objectives

The purpose of this task is to develop a transit system plan for the Tuscaloosa County Parking and Transit Authority. The goal is to provide a guiding document that will improve and expand the current transit service offered by the Transit Authority. The objectives are to:

- 1. Review current service provided by the Transit Authority
- 2. Develop detailed improvement and expansion ideas
- 3. Establish a reasonable budget
- 4. Provide a schedule

Previous Work (Fiscal Year 2019)

No Previous Work - This is a new task.

Proposed Work

- 1. Bid Package The Transit Authority staff will develop a bid package.
- 2. <u>Bid Selection</u> The Transit Authority staff will review bid submittals and select the best firm.
- 3. Review of Draft Plan The Transit Authority staff will review the inputs and draft plan.
- 4. <u>Transit System Plan</u> The consultant will prepare a transit system plan.

Products

- 1. Bid package October 2019
- 2. Transit System Plan September 2020

Staffing

Tuscaloosa County Parking and Transit Authority staff Consultant

Schedule

The work items in this task will be conducted throughout the fiscal year (10/01/19 - 09/30/20). If applicable, estimated completion dates are listed under the Products section.

Financial Responsibility

Total	\$98,000
Planning Funds (PL) - Federal Funds	\$78,400
Tuscaloosa County Parking and Transit Authority - Local Match	\$19,600

The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category. Task 6.1 contains \$6,400 of federal PL carryover funds from Fiscal Year 2017. MPOs can carry over PL funds for 3 years. Older PL funds are returned to ALDOT for reallocation.

Table 1 - FY 2020 Agency Participation Summary

TASK	ALDOT SPR*	WARC PL+5317* (FHWA-FTA-WARC)	TCPTA PL*	TOTAL
1.0 Totals	\$0	\$164,500	\$0	\$164,500
1.1	\$0	\$115,000	\$0	\$115,000
1.2	\$0	\$3,500	\$0	\$3,500
1.3	\$0	\$500	\$0	\$500
1.4	\$0	\$30,000	\$0	\$30,000
1.5	\$0	\$15,000	\$0	\$15,000
1.6	\$0	\$500	\$0	\$500
2.0 Totals	\$0	\$81,000	\$0	\$81,000
2.1	\$0	\$45,000	\$0	\$45,000
2.2	\$0	\$28,000	\$0	\$28,000
2.3	\$0	\$8,000	\$0	\$8,000
3.0 Totals	\$0	\$37,125	\$0	\$37,125
3.1	\$0	\$1,000	\$0	\$1,000
3.2	\$0	\$1,000	\$0	\$1,000
3.3	\$0	\$15,625	\$0	\$15,625
3.4	\$0	\$15,000	\$0	\$15,000
3.5	\$0	\$1,000	\$0	\$1,000
3.6	\$0	\$2,500	\$0	\$2,500
3.7	\$0	\$1,000	\$0	\$1,000
4.0 Totals	\$0	\$16,000	\$0	\$16,000
4.1	\$0	\$15,000	\$0	\$15,000
4.2	\$0	\$1,000	\$0	\$1,000
5.0 Totals	\$0	\$2,000	\$0	\$2,000
5.1	\$0	\$2,000	\$0	\$2,000
6.0 Totals	\$0	\$0	\$98,000	\$98,000
6.1	\$0	\$0	\$98,000	\$98,000
ALDOT TS *	\$62,500	\$0	\$0	\$62,500
TOTAL	\$62,500	\$300,625	\$98,000	\$461,125

^{*} SPR = State Planning and Research; ALDOT = Alabama Department of Transportation; TS = Technical Support

SECT 5307 = FTA Urban Area Funds; TCPTA = Tuscaloosa County Parking and Transit Authority; ST/LOC = State or Local Matching The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category.

Task 6.1 contains \$6,400 of federal PL carryover funds from Fiscal Year 2017.

MPOs can carry over PL funds for 3 years. Older PL funds are returned to ALDOT for reallocation.

PL = Metropolitan Planning Fund; WARC = West Alabama Regional Commission;

FHWA = Federal Highway Administration; FTA = Federal Transit Administration; SECT 5317 = FTA New Freedom;

Table 2 - FY 2020 Funding Budget

TASK	SP	SPR* PL* SECT 5317* PL*		L*	TOTAL					
	FEDERAL		FHWA-FTA		FTA*	WARC*		A TCPTA*	FEDERAL	
	80%	20%	80%	20%	100%	0%	80%	20%	80%	20%
1.0 Totals	\$0	\$0	\$131,600	\$32,900	\$0	\$0	\$0	\$0	\$131,600	\$32,900
1.1	\$0	\$0	\$92,000	\$23,000	\$0	\$0	\$0	\$0	\$92,000	\$23,000
1.2	\$0	\$0	\$2,800	\$700	\$0	\$0	\$0	\$0	\$2,800	\$700
1.3	\$0	\$0	\$400	\$100	\$0	\$0	\$0	\$0	\$400	\$100
1.4	\$0	\$0	\$24,000	\$6,000	\$0	\$0	\$0	\$0	\$24,000	\$6,000
1.5	\$0	\$0	\$12,000	\$3,000	\$0	\$0	\$0	\$0	\$12,000	\$3,000
1.6	\$0	\$0	\$400	\$100	\$0	\$0	\$0	\$0	\$400	\$100
2.0 Totals	\$0	\$0	\$64,800	\$16,200	\$0	\$0	\$0	\$0	\$64,800	\$16,200
2.1	\$0	\$0	\$36,000	\$9,000	\$0	\$0	\$0	\$0	\$36,000	\$9,000
2.2	\$0	\$0	\$22,400	\$5,600	\$0	\$0	\$0	\$0	\$22,400	\$5,600
2.3	\$0	\$0	\$6,400	\$1,600	\$0	\$0	\$0	\$0	\$6,400	\$1,600
3.0 Totals	\$0	\$0	\$29,200	\$7,300	\$625	\$0	\$0	\$0	\$29,825	\$7,300
3.1	\$0	\$0	\$800	\$200	\$0	\$0	\$0	\$0	\$800	\$200
3.2	\$0	\$0	\$800	\$200	\$0	\$0	\$0	\$0	\$800	\$200
3.3	\$0	\$0	\$12,000	\$3,000	\$625	\$0	\$0	\$0	\$12,625	\$3,000
3.4	\$0	\$0	\$12,000	\$3,000	\$0	\$0	\$0	\$0	\$12,000	\$3,000
3.5	\$0	\$0	\$800	\$200	\$0	\$0	\$0	\$0	\$800	\$200
3.6	\$0	\$0	\$2,000	\$500	\$0	\$0	\$0	\$0	\$2,000	\$500
3.7	\$0	\$0	\$800	\$200	\$0	\$0	\$0	\$0	\$800	\$200
4.0 Totals	\$0	\$0	\$12,800	\$3,200	\$0	\$0	\$0	\$0	\$12,800	\$3,200
4.1	\$0	\$0	\$12,000	\$3,000	\$0	\$0	\$0	\$0	\$12,000	\$3,000
4.2	\$0	\$0	\$800	\$200	\$0	\$0	\$0	\$0	\$800	\$200
5.0 Totals	\$0	\$0	\$1,600	\$400	\$0	\$0	\$0	\$0	\$1,600	\$400
5.1	\$0	\$0	\$1,600	\$400	\$0	\$0	\$0	\$0	\$1,600	\$400
6.0 Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$78,400	\$19,600	\$78,400	\$19,600
6.1	\$0	\$0	\$0	\$0	\$0	\$0	\$78,400	\$19,600	\$78,400	\$19,600
ALDOT TS*	\$50,000	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$12,500
=	FHWA	ALDOT	FHWA	WARC	FTA	WARC	FHWA	ТСРТА	FEDERAL	ST/LOC
TOTAL	\$50,000	\$12,500	\$240,000	\$60,000	\$625	\$0	\$78,400	\$19,600	# \$369,025	\$92,100
	SPR TOTAL	\$62,500	PL TOTAL	\$300,000	SECT 5317	7 \$625	PL TOTAL	\$98,000	TOTAL	\$461,125

^{*} SPR = State Planning and Research; ALDOT = Alabama Department of Transportation; TS = Technical Support;

PL = Metropolitan Planning Fund; WARC = West Alabama Regional Commission;

FHWA = Federal Highway Administration; FTA = Federal Transit Administration; SECT 5317 = FTA New Freedom;

SECT 5307 = FTA Urban Area Funds; TCPTA = Tuscaloosa County Parking and Transit Authority; ST/LOC = State or Local Matching Funds

The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category.

Task 6.1 contains \$6,400 of federal PL carryover funds from Fiscal Year 2017.

MPOs can carry over PL funds for 3 years. Older PL funds are returned to ALDOT for reallocation.

Funded Pedestrian Projects

(Cost Estimates Are For Reference Only)

						Estimated	Estimated	Estimated	Estimated	Estimated
Map#	Road or Area Segment	Starting Point	Ending Point	Improvement	Mileage	PE Cost	RW Cost	Sign Cost [^]	CN Cost	Total Cost
P-1	Helen Keller Boulevard	Jack Warner Parkway	University Boulevard East	Build Sidewalks	1.05	\$19,404	\$63,636	NA	\$129,360	\$212,400
P-2	Northern Walkways (Not Mapped)	North Campus Housing	Riverwalk	Build Sidewalks		NA	NA	NA	NA	NA
P-3	Rice Mine Road	New Watermelon Rd	Waterfall Parkway	Build Sidewalks	1.15	\$21,252	\$69,697	NA	\$141,680	\$232,629
P-4	Culver Road (US 11/43)	21st Street	Westlee Drive	Build Sidewalks	0.73	NA	NA	NA	\$595,582	\$595,582

Funded Shared-Use Projects

(Cost Estimates Are For Reference Only)

							,	, ,		
						Estimated	Estimated	Estimated	Estimated	Estimated
Мар#	Road or Area Segment	Starting Point	Ending Point	Improvement	Mileage	PE Cost	RW Cost	Sign Cost	CN Cost	Total Cost
S-1	2nd Avenue (Partial New Route) - UA Part	Bryant Drive	15th Street	Shared-Use Path	0.52	\$20,358	\$31,515	\$635	\$135,720	\$188,229
S-2	McFarland Boulevard	SR-69 North	US-43	Shared-Use Path	0.97	\$37,976	\$58,788	\$1,185	\$253,170	\$351,119
S-3	McFarland Boulevard	US-43	Rose Boulevard	Shared-Use Path	2.49	\$97,484	\$150,909	\$3,043	\$649,890	\$901,325
S-4	McFarland Boulevard East	Jack Warner Parkway	University Boulevard East	Shared-Use Path	1.08	\$42,282	\$65,454	\$1,320	\$281,880	\$390,936
S-5	McFarland Boulevard East	Skyland Boulevard East	Jug Factory Road	Shared-Use Path	0.11	\$4,307	\$6,667	\$134	\$28,710	\$39,818
S-6	McFarland Boulevard East	University Boulevard East	13th Street East	Shared-Use Path	0.37	\$14,486	\$22,424	\$452	\$96,570	\$133,932
S-7	McFarland Boulevard East	University Mall Circle	37th Street East	Shared-Use Path	1.21	\$47,372	\$73,333	\$1,479	\$315,810	\$437,993
S-8	McFarland Boulevard NE (Bridge)	Rice Mine Road	Jack Warner Parkway	Shared-Use Path	0.59	\$23,099	\$35,758	\$721	\$153,990	\$213,567
S-9	McFarland Boulevard NE, N, and McFarland Boulevard	Rice Mine Road	SR-69 North	Shared-Use Path	2.97	\$116,276	\$180,000	\$3,629	\$775,170	\$1,075,075
S-10	McWrights Ferry Road (Planned)	Rice Mine Road	New Watermelon Road	Shared-Use Path	2.42	\$94,743	\$146,667	\$2,957	\$631,620	\$875,987
S-11	SR-69 South	Skyland Boulevard	Wakefield Drive	Shared-Use Path	0.56	\$21,924	\$33,939	\$684	\$146,160	\$202,708
S-12	Tuscaloosa Riverwalk * - West End 1	Amphitheater	Former River Lock	Shared-Use Path	0.68	NA	NA	NA	NA	\$1,374,375
S-13	Tuscaloosa Riverwalk * - West End 2	Former River Lock	Oliver Lock & Dam Recreational Area	Shared-Use Path	0.79	NA	NA	NA	NA	\$1,230,087
S-14	University Boulevard East	Bryant Drive East	Kicker Road	Shared-Use Path	0.83	\$32,495	\$50,303	\$1,014	\$216,630	\$300,442
S-15	US-11 North	Daimler Benz Boulevard	SR-5 in Bibb County	Shared-Use Path	6.95	\$272,093	\$421,212	\$8,493	\$1,813,950	\$2,515,747

^{*} Tuscaloosa Riverwalk information and costs estimates are from the Riverwalk Master Plan Update, City of Tuscaloosa, October 2018.