Technical Coordinating Committee (TCC) Meeting Tuscaloosa Area Metropolitan Planning Organization (MPO) Thursday, April 16, 2020, 1:30 p.m.

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 Development Report
 - d. Safety Observations
 - e. Technical Coordinating Committee (TCC) Project Status Report (Pages 8-13)
 - f. Air quality and greenhouse gas updates
 - g. Transportation Systems Management and Operations (TSMO) Updates (Page 14)
 - h. Surface Transportation Attributable funding program update (Page 15)

6. Old Business

- a. Bicycle and Pedestrian Plan Recommendations [Action required] (Pages 16-17)
- b. Bicycle and Pedestrian Plan Funded projects [Action required] (Page 18 and Map)
- c. Other items as needed

7. New Business

- a. Fiscal Years 2020-2023 Transportation Improvement Program (TIP) Proposed amendments [Action required] (Page 19)
- b. Fiscal Year 2021 Unified Planning Work Program (UPWP) Draft document [Action required] (Pages 20-21 and Separate Document)

C.	Bicycle and Pedestrian Plan - Unfunded projects	[Action required]	(Pages 22-3	1 and
	Map)			

- d. Other items as needed
- 8. Invitation to interested persons at the meeting wishing to be heard on matters 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, February 20, 2020 Meeting Minutes

Members Attendance:

Voting members:	Present
Ms. Katherine Holloway for Mr. Scott Anders, Tuscaloosa County Engineer	Υ
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	Υ
Mr. Max Snyder for Ms. Julie Ramm, Northport Planning Director	Υ
Mr. Jeremy Jones for Ms. Wendy Shelby, City of Tuscaloosa Engineering Dept.	Υ
Mr. Farrington Snipes, Tuscaloosa County Planning Department	N
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. Tommy Turner, Asst. Airport Manager

WARC Staff:

Mr. Chris Wriley

Mr. Zane Davis

Mr. Dennis Stripling

Mr. Cade Norris

Items provided by WARC

- 1. Agenda
- 2. Minutes from the December 12, 2019 meeting
- 3. MPO Policy Committee Action Report
- 4. West Alabama RPO Report
- 5. New Development Report
- 6. Technical Coordinating Committee (TCC) Project Status Report
- 7. Transportation Operations and Management discussion points
- 8. Surface Transportation Attributable funding program balance sheet
- 9. Tuscaloosa Area Bicycle and Pedestrian Plan 2020 Recommendations
- 10. Fiscal Years 2020-2023 Transportation Improvement Program Amendment list
- 11. Fiscal Year 2020 Unified Planning Work Program Proposed amendment
- 12. Tuscaloosa Area Bicycle and Pedestrian Plan 2020 Funded project list

The Technical Coordinating Committee of the Tuscaloosa Area Metropolitan Planning Organization met at **1:30 p.m.** on **Thursday**, **February 20**, **2020**, 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. Smith

Second: Mr. Powell

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

Not applicable.

e. Technical Coordinated Committee (TCC) project status report

The committee reviewed and updated the February 2020 report.

f. Air quality and greenhouse gas updates

The ozone monitoring season begins March 1, 2020.

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

a. Bicycle and Pedestrian Plan - Recommendations

The committee reviewed the recommendations.

Mr. Norris asked the committee to wait until April to act on the recommendations. The delay will give the Bicycle and Pedestrian Committee another chance to review the material.

b. Other 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.

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

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

Second: Mr. Darden

The motion passed.

b. Fiscal Year 2020 Unified Planning Work Program - Proposed amendment

The committee reviewed the amendment to add \$8,000 to Task 6.1 Tuscaloosa County Parking and Transit Authority System Planning.

Motion to recommend the MPO Policy Committee amend the UPWP: Mr. Smith

Second: Mr. Darden

The motion passed.

c. Bicycle and Pedestrian Plan - Funded projects

The committee reviewed the funded project list and map.

Mr. Norris asked the committee to wait until April to act on the list. The delay will give the Bicycle and Pedestrian Committee another chance to review the material.

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 - February 2020

No.	Item	BPC Support	CTAC Support	TCC Support	Policy Committee Action
1	Fiscal Years 2020-2023 TIP Amendment: 1. (Addition) 100071484 Easter Seals West Alabama Section 5317 JARC (Local) - Operating FY 2020; TR; 1/3/2020; \$44,240; 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	Yes	Yes	Yes	Amended TIP
2	Fiscal Year 2020 Unified Planning Work Program - Amendment to add \$8,000 to the Transit Authority system planning task	Yes	Yes	Yes	Amended UPWP

West Alabama Rural Planning Organization (RPO) Report April 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

Draft

TCC Project Status Report - April 2020

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; Could adjust project west of Main Avenue	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	Arch delayed but lanes will open on time	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		IMcFarland Boulevard (HS-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; In the process of hiring consultant for the design work	NHS	
ALDOT	4004	100065936:	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 November 2020. Right-of-way authorized. Working with Indian Hills Country Club.	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. Plan to let bridge separately from roadway project. ALDOT has requested PE funding from the TCRIC.	NHS	Previous date: Spring 2018; Summer 2018; Summer 2020

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
ALDOT	4019	100066878	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	Estimated completion date Summer 2020	NHS	Previous date: 2022, Fall 2048; Winter 2020; Fall 2017; Late 2019; April 2020
ALDOT	8008	1000008970	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	100060575	SR-297 (Tuscaloosa East Bypass): Right-of-way corridor preservation	Corridor Preservation	On-going	НР	
ALDOT	11017		SR-69 from Mae Hinton Drive to north of Bear Creek	Add turn lanes	Let April 2020; Most of the work will be completed in the Summer		
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	1 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	1 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 Road to the I-59 Overpass	Widen and Reconfigure Interchange	In right-of-way phase now but is in probate court; Should be let late 2020 or early 2021	NHS	Includes 6036 (100057985; 100057986; 100057987) - Previous date: September 2016; November 2016; September 2020; Fall 2016; Fall 2020; Spring 2018; Summer 2018; Summer 2019; Summer 2020
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 2020; 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	, , ,	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	d Lanes Scheduled to be let Spring 2050		
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	Underway; Paving complete; Needs stripes	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	Grade and drain is underway but behind schedule; Base and pave should be let in late 2020		Previous dates: September 2016; May 2016; September 2019; Summer 2017
Tuscaloosa City	6028		10th Avenue from Hargrove Road to 29th Street.	Improve pedestrian elements and narrow road	Substantially complete; Punch list includes erosion issues	Tuscaloosa City	
Tuscaloosa City	7005	100051851	Jack Warner Parkway / ML King Boulevard from 21st Avenue to Stillman Boulevard	Add lanes and improve roadway	Scheduled to be let May 2020	TRIC	Previous date: April 2019; March 2020
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		Expected to be let December 2020	I IRIC.	Previous date: September 2019

	Tracking	CPMS					
Sponsor	Number	Number(s)	Description	Type of Work	Status	Funds	Notes
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 complete; Should be adopted in May or June 2020		
Northport	7006.2 100008464; 100043870; 100008461; 100008461; 1000065002; 100008460 100008460		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	Road is open; Storm water retention underway	UA	
University of Alabama	94005	Not Available	New Tutwiler Dorm	Build Dorms	Underway	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	Appraisals underway	UA	
University of Alabama	Not Available	Not Available	Wallace Wade	Road Closure	Road closed due to stadium work	UA	
Transit Authority	Not Available	Not Available	Intermodal Center Modifications	New pedestrian access, lighting, and signs	Should be complete by 4/30/20	FTA	Previous date: August 2019; November 2019; Feb 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 June 2020		
Transit Authority	Not	Not Available	Hransit System Study	Route and system improvement study	Estimated completion date 10/31/2020; Selected consulting firm	FTA	

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
Airport			Aircraft Ramp Rehabilitation	Airport Improvement	On hold due to rain; 70% complete	FAA	
Airport			Airport Master Plan Update	Airport Planning	Underway; 2020 completion date	FAA	Three Phases (2018-2020)
Airport			Rehab Long Runway 4-22	Airport Improvement	Seeking funding; In design phase; Grant expected in April 2020	FAA	
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 walking/bike path Realign, Improvements, Add walking/bike path		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	100059671	Holman Church Road (CR-1358) over Kansas City Southern Railroad (BIN 100)	Bridge Replacement	Right of Way acquisition underway; Summer 2020 letting	ATRIP2	State Pre-CN; Previous September 2016; March 2017; November 2017; March 2018; May 2018; September 2018; November 2018; December 2019/January 2020
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 ROW acquisition underway		ROW acquisition underway	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; March 2018; June 2018; September 2018; November 2018; December 2018
Tuscaloosa County	I 1017 I 100059619 I		Old Fayette Road (CR-124) over Unnamed Tributary to Binion Creek (BIN 12282)	Bridge Replacement	ROW acquisition underway	ATRIP2	State Pre-CN; Previous May 2016, Summer 2016; March 2017; June 2017; March 2018; June 2018; September 2018; November 2018; December 2018

Sponsor	Tracking Number	CPMS Number(s)	Description	Type of Work	Status	Funds	Notes
Tuscaloosa County	92061	100066770	Old Jasper Road - Whitson Bridge	Bridge Replacement	Under construction		
Tuscaloosa County	sa 1015 100059617 Traweek Road (CR-115) over Binion Creek (BIN 12089)		Bridge Replacement	Under construction	ΔΤΡΙΡ2	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) April 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)

							TIP Fiscal Years 2020-2023				
			Projected	Base	Base Year		i				
Project Description	Project Number	Scope	Start Year	Year	Cost	2019	2020	2021	2022	2023	2024
ML King Boulevard from Snows Mill Avenue to SR-69 - Widen to 3 lanes	100065002	PE	2017	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				
Original PE #100008462; New PE authorized 9/1/2017	100043870	UT	2021	2007	\$500,000			\$574,737			
	100008460	CN	2021	2007	\$6,000,000		i	\$6,896,845			<u> </u>
Watermelon Road from Snows Mill Avenue to US-82 - Widening, striping, & other improvements	100067467	PE	2019	2019	\$200,000	\$200,000					
Original PE 100008463; authorized in FY14; no funds spent (\$116,985)	100008465	RW	2020	2007	\$500,000		\$569,047				<u>i</u>
New PE Authorized 4/11/19	100043871	UT	2021	2007	\$300,000		<u> </u>	\$344,842			<u> </u>
	100008461	CN	2021	2007	\$500,000			\$574,737			
Jack Warner Pkwy/ML King Blvd (Phase 1) from 21st Avenue to Stillman Blvd	100051849	PE	2010	2007	\$500,000						
PE \$562,432 (FY10)	100051850	RW			\$0		i				<u> </u>
+00-, .0_ ()	100051851	UT			\$0		<u> </u>				
Will be funded with TCRIC funds.	100051852	CN			\$0						
McWrights Ferry Road from Rice Mine Road to New Watermelon Road	100049703	PE	2008	2007	\$0						
PE \$2,225,600 (FY08) - Paid back in 2020- Will use TCRIC funds	100049704	RW			\$0						
Removed from STA April 2018.	100049705	UT			\$0						
Will be funded with TCRIC funds.	100049735	CN			\$0		İ				
						_		_			
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		<u>i</u>				
UT not in CPMS - ALDOT PB indicated it was deleted 3-11-14 (\$38,500 total, 2009 Base)	100052798	UT	2014	2009	\$0						
CPMS = \$447,451.25 CN - Not closed	100052799	CN	2014	2009	\$393,501						
							i				
SR-69 at Union Chapel Road - Intersection Improvement/Realignment	100053648	PE	2011	2011	\$175,000		<u> </u>				
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					
							!				
Total Proje	ct Costs (Total Funds)	(A)				\$2,302,817	\$1,707,140	\$8,391,162	\$0	\$0	\$0
	tionment (Total Funds)	(B)				\$4,295,145	\$4,396,003	\$4,396,003	\$4,396,003	\$4,396,003	\$4,396,003
Carry-Over Funds From Previous Years (Total Funds)						\$37,398,225	\$39,390,553	\$46,190,637	\$42,195,478	\$46,591,480	\$50,987,483
Total Availab	(C) (D)				\$41,693,370	\$43,786,556	\$50,586,639	\$46,591,480	\$50,987,483	\$55,383,48	
	cit (D-A) (Total Funds)	(E)				\$39,390,553	\$42,079,416	\$42,195,478	\$46,591,480	\$50,987,483	\$55,383,48
Adjusted Federal, State, and / or Loca		(F)				\$0	\$4,111,221	\$0	\$0	\$0	\$0
Palance Fenue	rd (E+F) (Total Funds)	(G)				\$39,390,553	\$46,190,637	\$42,195,478	\$46,591,480	\$50,987,483	\$55,383,485

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.

(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-2	Northern Walkways (Not Mapped)	North Campus Housing	Riverwalk	Build Sidewalks		NA	NA	NA	NA	NA
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	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
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 (Connecting Links to Parallel Routes Only) (Not Mapped)	Jack Warner Parkway	University Boulevard East	Shared-Use Path	NA	NA	NA	NA	NA	NA
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.

Proposed TIP Amendments - April 2020

- 1. **(Addition)** 100071260 Vance Blocton Road at Mount Moriah Road Intersection improvements; CN; 3/15/2020; \$195,059
- 2. **(Addition)** 100071601 Smitherman Lane Bridge (BIN #017613) Emergency repairs; MC; 3/15/2020; \$60,000
- 3. **(Addition)** 100071582 SR-69 at Upper Hull Road (CR-74 Installation of conflict warning system; CN; 4/15/2020; \$100,000
- 4. **(Addition)** 100071707 Eagles Wings, Inc. Section 5310 Transit (Urban) Capital FY 2020 Rolling Stock (1 Mini Van); 5/1/2020; \$38,575

Fiscal Year 2021 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 \$586,111 (80% federal/20% local)
 - \$ 285,486 increase in WARC budget from current year due to ALDOT requirement to include past three years of old funds
 - \$261, 736 is included in the future planning task that will serve as placeholder - Will not be used in FY2021
 - Actual budget increase \$23,750 (\$3,750 for Transit Plan Report)
 - o 1 planned computer replacement
- ALDOT Budget \$62,500 (80% federal/20% state)
 - Same budget as current year
- Transit Authority Budget \$98,000.00
 - o Transit system plan from FY2020 will be carried to FY2021
- Major work items
 - o Calibration of the 2020 base-year traffic model

West Alabama Regional Commission MPO Budget Comparison (FY 2020 / FY 2021)

Tasks	2020 Budget		Difference
1.0 General Administration - Total	\$164,500	\$159,500	(\$5,000)
1.1 Metropolitan Planning Organization Administration	\$115,000	\$115,000	\$0
1.2 Unified Planning Work Program	\$3,500	\$3,500	\$0
1.3 Disadvantaged Business Enterprise Program	\$500	\$500	\$0
1.4 Education and Training	\$30,000	\$30,000	\$0
1.5 Capital and Operating Purchases	\$15,000	\$10,000	-\$5,000
1.6 Continuity of Operations Plan	\$500	\$500	\$0
2.0 Data Collection and Analysis - Total	\$81,000	\$95,000	\$14,000
2.1 Socioeconomic Data Collection and Maintenance	\$45,000	\$50,000	\$5,000
2.2 Environmental Data Collection and Maintenance	\$28,000	\$30,000	\$2,000
2.3 Transportation Model Development and Maintenance	\$8,000	\$15,000	\$7,000
3.0 Transportation System - Total	\$37,125	\$43,875	\$6,750
3.1 Long-Range Transportation Plan	\$1,000	\$1,000	\$0
3.2 Transportation Improvement Program	\$1,000	\$4,000	\$3,000
3.3 Public Transit Planning	\$15,625	\$24,375	\$8,750
3.4 Bicycle and Pedestrian Transportation Planning	\$15,000	\$10,000	-\$5,000
3.5 Transportation Management and Operations Planning	\$1,000	\$1,000	\$0
3.6 Transportation Safety Planning	\$2,500	\$2,500	\$0
3.7 Freight Planning	\$1,000	\$1,000	\$0
4.0 Public Involvement - Total	\$16,000	\$24,000	\$8,000
4.1 Public Involvement Process	\$15,000	\$20,000	\$5,000
4.2 Traditionally Underserved Population Planning	\$1,000	\$4,000	\$3,000
5.0 Environmental Mitigation and Streamlining	\$2,000	\$2,000	\$0
5.1 Environmental Planning	\$2,000	\$2,000	\$0
6.0 Transit System Planning - Total	\$0	\$0	\$0
6.1 Tuscaloosa County Parking and Transit Authority System Planning	\$0	\$0	\$0
7.0 Future Planning Activities - Total	\$0	\$261,736	\$261,736
7.1 Future Planning Activities	\$0	\$261,736	\$261,736
TOTAL	\$300,625	\$586,111	\$285,486

B-141

B-142

B-143

B-144

4th Street - UA

4th Street/3rd Street

51st Street / Crestline Drive

51st Street East / Jug Factory Road

Devotie Drive

27th Avenue

Old Montgomery Highway

McFarland Boulevard East

(Cost Estimates Are For Reference Only) Suggested **Estimated Estimated Estimated Estimated Estimated** Road or Area Segment **Starting Point Ending Point** Improvement ** Mileage **PE Cost RW Cost** Sign Cost[^] **CN Cost Total Cost** Map# B-100 10th Avenue **Brvant Drive** 0.93 \$1,136 \$1,136 Hargrove Road Signs NA NA Hargrove Road 0.87 \$23,427 \$52,727 \$156,182 \$233,400 B-101 10th Avenue \$1.063 Greensboro Avenue Lanes, Signs B-102 12th Avenue 0.40 NA NA \$489 NA \$489 15th Street Hargrove Road Signs B-103 12th Avenue University Boulevard 15th Street Signs 0.79 NΑ NA \$965 NA \$965 B-104 1.01 NA NA \$1,234 NA \$1,234 13th Street Queen City Avenue Hackberry Lane Signs \$1.980 B-105 13th Street East / 14th Street East 6th Avenue East 26th Avenue East 1.62 NA NA \$1.980 NA Signs 0.50 \$30,303 \$89,760 B-106 15th Street East (Pelham) Loop Road Old Cottondale Road Lanes, Signs \$13,464 \$611 \$134,138 17th Avenue/North B-107 Jack Warner Parkway 0.88 NA NA \$1.075 \$1.075 University Boulevard Signs NA Pinehurst/Guildswood \$538 \$538 B-108 Hackberry Lane 0.44 NA NA NA 17th Street Lake Avenue Signs B-109 1.00 NA NA \$1,222 \$1,222 17th Street Queen City Avenue Hackberry Lane Signs NA 18th Place/Dragons Lane Dinah Washington Avenue 0.48 \$587 B-110 Fosters Ferry Road Signs NA NA NA \$587 18th Street / 20th Street East 0.75 \$917 NA \$917 B-111 4th Avenue East NA NA Hackberry Lane Signs B-112 18th Street/17th Street Dinah Washington Avenue Queen City Avenue 0.94 NA NA \$1,149 NA \$1.149 Signs B-113 1st Avenue Fernwood Street Hargrove Road Signs 0.30 NA NA \$367 NA \$367 1st Place East/20th Court East/2nd B-114 Street East/23rd Avenue East/1st Street Kicker Road 25th Avenue East 0.69 NA \$843 NA \$843 Signs NA \$257 B-115 1st Street (Northport) Main Avenue Bridge Avenue Signs 0.21 NA NA \$257 NA B-116 20th Avenue (Northport) 32nd Street (Northport) Park Street 1.02 NA NA \$1,246 NA \$1.246 Signs B-117 20th Street (Northport) Main Avenue Martin Luther King Boulevard Signs 0.70 NA NA \$855 NA \$855 0.92 \$55,758 \$165,158 \$246,814 B-118 Jack Warner Parkway Queen City Avenue \$24,774 \$1,124 21st Avenue Lanes, Signs B-119 21st Street Culver Road (US 11/43) Greensboro Avenue Signs 2.25 NA NA \$2.750 NA \$2,750 B-120 0.56 NA NA \$684 NA \$684 23rd Avenue East University Boulevard East 2nd Street East Signs 1.68 NA NA \$2,053 NA \$2.053 B-121 25th Avenue East Jack Warner Parkway University Boulevard East Signs 26th Avenue East/29th Ave E 1.53 NA NA \$1,870 NA \$1,870 B-122 University Boulevard East (Pelham) Loop Road Signs 26th Avenue/24th Street/26th Court/Elm B-123 21st Street 35th Street 1.48 NA Signs NA \$1.809 NA \$1.809 Street/Kaulton Road 27th Avenue/TY Rogers Avenue/16th B-124 4th Street 21st Street \$1,589 Signs 1.30 NA NA \$1,589 NA Street/26th Avenue B-125 27th Street 10th Avenue 0.50 NA NA \$611 NA \$611 Hackberry Lane Signs B-126 29th Street Fosters Ferry Road Kaulton Road 1.22 NΑ NA \$1,491 NA \$1,491 Signs 0.26 NΑ NA \$318 NA B-127 2nd Avenue 15th Street 18th Street Signs \$318 B-128 2nd Avenue East / 3rd Ave East 20th Street East Skyland Boulevard East Signs 1.83 NA NA \$2,236 NA \$2,236 2nd Avenue NE / Woodridge Road B-129 Rice Valley Road Rice Mine Road Signs 1.10 NΑ NA \$1,344 NA \$1,344 0.26 \$7,001 \$15,758 \$46,675 B-130 \$318 \$69,752 2nd Street - UA Marrs Spring Road McCorvey Drive Lanes, Signs B-131 30th Avenue (Northport) Main Avenue End of Road Signs 2.12 NA NA \$2,591 NA \$2,591 30th Avenue/Dinah Washington B-132 Elm Street 7th Street Signs 1.46 NA NA \$1,784 NA \$1,784 Avenue/Pine Street B-133 32nd Street (Northport) Main Avenue Signs 0.83 NA NA \$1,014 NA \$1.014 20th Avenue B-134 35th Street ML King Boulevard Greensboro Avenue Signs 1.46 NΑ NA \$1.784 NA \$1.784 B-135 1.37 NΑ NA \$1,674 NA \$1,674 37th Street Greensboro Avenue McFarland Boulevard Signs Hargrove Road East 37th Street East B-136 McFarland Boulevard East Signs 1.20 NA NA \$1,466 NA \$1.466 0.48 NA \$587 \$587 B-137 3rd Street (Northport) Bridge Avenue End of Road NA NA Signs B-138 40th Avenue Stillman Boulevard 21st Street 0.50 NA NA \$611 NA \$611 Signs B-139 41st Street Greensboro Avenue 3rd Avenue East 0.80 NA NA \$978 NA \$978 Signs Stadium Drive 4th Street - UA 0.19 \$5,116 \$11,515 \$232 \$34,109 \$50,972 B-140 Campus Drive West Lanes, Signs

Jefferson Avenue

Greensboro Avenue

McFarland Boulevard East

Cypress Creek Avenue

0.12

0.25

1.12

1.23

Lanes, Signs

Signs

Signs

Signs

\$3,231

NA

NA

NA

\$7,273

NA

NA

NA

\$147

\$306

\$1,369

\$1,503

\$21,542

NA

NA

NA

\$32,193

\$306

\$1,369

\$1,503

\$7,454

NA

\$7,454

NA

Unfunded Bicycle Projects

B-191

Gainsville Road

US-11 South

(Cost Estimates Are For Reference Only) Suggested **Estimated Estimated Estimated Estimated Estimated** Road or Area Segment **Starting Point Ending Point** Improvement ** Mileage **PE Cost RW Cost** Sign Cost[^] **CN Cost Total Cost** Map# B-145 52nd Street Culver Road (US 11/43) Sanders Ferry Road 0.91 \$1,112 Signs NA \$1,112 NA NA \$904 B-146 5th Street (Northport) McFarland Boulevard 0.74 \$904 NA Industrial Park Drive Signs 13th Street B-147 Bryant Drive 0.27 NA NA \$330 NA \$330 6th Avenue Signs 6th Street/Country Club Drive/East B-148 Stillman Boulevard 36th Avenue 0.77 NA NA \$941 NA \$941 Signs Circle/West Circle/Clinton Drive \$1,332 B-149 70th Avenue (Northport) Flatwoods Road Olivewood Road Signs 1.09 NA NA \$1,332 NA 0.20 \$244 \$53,655 B-150 7th Avenue - UA Campus Drive West Capstone Drive Lanes, Signs \$5,386 \$12,121 \$35,904 B-151 7th Street Martin Luther King Boulevard Queen City Avenue Signs 1.04 NA NA \$1,271 NA \$1.271 B-152 7th Street / 15th Avenue Queen City Avenue University Boulevard Signs 0.43 NA NA \$525 NA \$525 1.26 \$1,540 NA NA NA \$1,540 B-153 8th Street 27th Avenue Stadium Drive Signs B-154 0.50 NA NA \$611 \$611 8th Street/38th Avenue West Circle 6th Street Signs NA 9 1/2th Street East/21st Avenue/10th B-155 Kicker Road 26th Avenue East 0.58 NA NA \$709 NA \$709 Signs Street East \$990 B-156 AL 69 N 0.81 \$21,812 \$49,091 \$145,411 \$217,304 Mitt Lary Road Martin Road Signs \$9,425 B-157 AL 69 N Union Chapel Road Hunter Creek Road Lanes, Signs 0.35 \$21.212 \$428 \$62.832 \$93,897 Arcadia Drive / 39th Avenue East 1.27 \$1,552 \$1,552 B-158 University Boulevard East 15th Street East Signs NA NA NA Bear Creek Road / Bear Creek Cutoff B-159 Old Greensboro Road 1.28 NA \$1,564 Old Montgomery Highway Signs NA NA \$1,564 Road 4.22 B-160 Bear Creek Road / Bearmont Rd Bear Creek Cutoff Road U.S. 82 East Signs NA NA \$5.157 NA \$5.157 **Black Warrior Road** B-161 US-11 Sanders Ferry Road Asphalt Resurfacing 3.68 \$4,497 SR-171 \$7,784 B-162 Bone Camp Road US-43 North 6.37 NA NA \$7,784 NA Signs B-163 Boothtown Road Sipsey Valley Road Romulus Road 3.10 NA NA \$3,788 NA \$3,788 Signs NA \$4.900 B-164 Bovd Road Upper Columbus Road Brownville Pike 4.01 NA \$4,900 NA Signs Hargrove Road East 1.44 NA NA \$1,760 \$1,760 B-165 Bradley Road US 82 East Signs NA 0.59 \$721 B-166 Bridge Avenue Park Street Levee Trail Signs NA NA NA \$721 B-167 Brownville Pike / Tabernacle Road *** 4.19 NA NA \$5,120 NA \$5,120 Bovd Road SR-171 Signs Jack Warner Parkway 1.19 NA NA \$1.454 NA \$1.454 B-168 Brvant Bridge Rice Mine Road Signs 2.30 B-169 Bryant Drive - UA Part University Boulevard East \$61.934 \$139,394 N/A \$412.896 \$614,224 Greensboro Avenue Lanes \$599 B-170 Bryce Lawn Drive - UA University Boulevard Kilgore Lane Lanes, Signs 0.49 \$13,195 \$29,697 \$87,965 \$131,455 B-171 Buttermilk Road Skyland Boulevard East Hargrove Road East Signs 4.35 NA NA \$5,316 NA \$5,316 0.64 B-172 Campus Drive West - UA University Boulevard 7th Avenue Lanes, Signs \$17.234 \$38.788 \$782 \$114.893 \$171.697 \$587 B-173 0.48 NA \$587 Capelwood Drive/Riverside Drive University Boulevard Campus Drive West Signs NA NA B-174 Cedar Crest / 4th Avenue East Dr Edward Hillard Drive 20th Street East Signs 0.70 NA NA \$855 NA \$855 1.15 NA NA \$1,405 NA \$1,405 B-175 Chestnut Street / Bradford Blvd Woodland Forest Drive Buttermilk Road Signs B-176 2.38 \$64,089 \$144,242 \$2,908 \$427,258 \$638,497 Crescent Ridge Road University Boulevard Alabama Avenue Lanes, Signs ML King Boulevard B-177 Culver Road Black Warrior River (South Bank) Signs 2.80 NA NA \$3,422 NA \$3,422 B-178 Culver Road / Lakefield Drive ML King Boulevard 1.33 NA NA \$1.625 NA \$1.625 52nd Street Signs Cypress Creek Avenue /26th Ave E B-179 Hargrove Road East Jug Factory Road 1.69 NA NA \$2,065 NA \$2,065 Signs B-180 Deerlick Road Lake Nicol Road Black Warrior River 3.79 NA NA \$4,631 NA \$4,631 Signs Sand Road 1.95 NA NA \$2,383 NA \$2,383 B-181 Drv Creek Road US-11 South Signs B-182 **Dubois Terrace/23rd Street East** McFarland Boulevard East 0.24 NΑ NA \$293 NA \$293 5th Avenue East Signs \$6,330 B-183 Echola Road Upper Columbus Road Highway 140 Signs 5.18 NA NA \$6,330 NA 2.63 B-184 Flatwoods Road McFarland Boulevard US 43 N NA NA \$3,214 NA \$3.214 Signs B-185 Forest Lake Drive 15th Street East 19th Street East Signs 0.41 NA NA \$501 NA \$501 NΑ NA \$1.833 NA B-186 Fosters Ferry Road 29th Street Martin Luther King Boulevard 1.50 \$1.833 Signs 3.61 NA NA \$4,411 NA \$4.411 B-187 Foxfire Road Romulus Road Sipsey Valley Road Signs \$2,383 \$2,383 B-188 Frank Lary Road Mitt Lary Road Lary Lake Road Signs 1.95 NA NA NA \$6,193 \$13,939 B-189 Fraternity Lane - UA 4th Street Campus Drive East Lanes, Signs 0.23 \$281 \$41,290 \$61,703 5.62 NA NA \$6.868 NA \$6,868 B-190 Frog Ridge Road / Sand Road Gainsville Road Romulus Road Signs

Signs

6.10

NA

Romulus Road

ML King Boulevard / Park Street

(Northport)

Mormon Road

Mount Olive Road

McFarland Boulevard

Mt. Zion Church Road

Olivewood Road

Main Avenue

SR-171

Fayette County Line

B-236

B-237

B-238

(Cost Estimates Are For Reference Only) Suggested **Estimated Estimated Estimated Estimated Estimated** Road or Area Segment **Starting Point Ending Point** Improvement ** Mileage **PE Cost RW Cost** Sign Cost[^] **CN Cost Total Cost** Map# **Grants Creek Road** Sand Road Gainsville Road 0.84 \$1,026 \$1,026 B-192 Signs NA 2.69 \$72,436 \$163,030 \$482,909 \$721,662 B-193 15th Street Skyland Boulevard \$3.287 Greensboro Avenue Lanes, Signs B-194 Greensboro Avenue Jack Warner Parkway University Boulevard 0.23 NA NA \$281 NA \$281 Signs B-195 Greensboro Avenue University Boulevard 15th Street Signs 0.72 NA NA \$880 NA \$880 \$31,236 \$70,303 N/A \$208,243 \$309,783 B-196 Hackberry Lane - UA Part Hargrove Road 1.16 University Boulevard Lanes B-197 Hargrove Road Greensboro Avenue McFarland Boulevard East Lanes, Signs 2.12 \$57.087 \$128,485 \$2.591 \$380.582 \$568.745 B-198 Hargrove Road East Bradlev Road Buttermilk Road Signs 1.24 NA NA \$1,515 NA \$1,515 B-199 Hargrove Road East McFarland Boulevard East Skyland Boulevard East Lanes, Signs 2.72 \$73,244 \$164,848 \$3,324 \$488.294 \$729.711 1.23 \$1,503 \$1,503 B-200 Harper Road Flatwoods Road Olivewood Road Signs NA NA NA 1.31 Harper Road Flatwoods Road Robert Cardinal Airport Road NA NA \$1,601 NA \$1,601 B-201 Signs B-202 Helen Keller Boulevard Jack Warner Parkway University Boulevard East 1.05 NA NA \$1,283 \$1.283 Signs NA Herman Avenue/24th Street/McKenzie B-203 Fosters Ferry Road Elm Street 1.30 NA NA \$1,589 NA \$1,589 Signs Avenue/25th Street B-204 Highway 140 Falls Cutoff Road 9.61 NA NA \$11,743 NA \$11,743 Echola Road Signs Hillard Drive/6th Avenue East/5th B-205 Cedar Crest 0.91 NA NA \$1,112 NA \$1,112 Hargrove Road East Signs Avenue East B-206 Hillcrest School Road Old Greensboro Road Bear Creek Road 1.21 NA NA \$1,479 NA \$1,479 Signs \$2,554 B-207 Holt Road / Alabama Avenue Jack Warner Parkway Crescent Ridge Road 2.09 NA NA \$2,554 NA Signs 1.50 \$1,833 B-208 Hunter Creek Road AL 69 N ML King Boulevard (Northport) Signs NA NA \$1,833 NA Robert Cardinal Airport Road B-209 Industrial Park Drive Joe Mallisham Parkway 1.95 NA NA \$2.383 NA \$2.383 Signs B-210 Jack Warner Parkway ML King Boulevard McFarland Boulevard NE Signs 2.93 NA NA \$3,580 NA \$3,580 SR-171 4.37 NA NA \$5,340 NA \$5,340 B-211 Jackson Trace Road Upper Columbus Road Signs B-212 Joe Mallisham Parkway Culver Road (US 11/43) Martin Luther King Boulevard Lanes, Signs 1.69 \$45.508 \$102,424 \$2.065 \$303.389 \$453.386 US-82 Culver Road (US 11/43) 4.65 \$125.215 \$281.818 \$5,682 \$834.768 \$1,247,483 B-213 Joe Mallisham Parkway Lanes, Signs Wesley Chapel Road B-214 US-11 South 2.11 NA NA \$2,578 \$2,578 John Taylor Road Signs NA B-215 Johnson Road Sanders Ferry Road Joe Mallisham Parkway 0.80 NA NA \$978 NA \$978 Signs B-216 Judy Bonner Drive/Sorority Lane - UA 6th Avenue 0.26 \$7,001 \$15,758 \$318 \$46,675 \$69,752 Colonial Drive Lanes, Signs B-217 JVC Road Skyland Boulevard East Buttermilk Road 1.51 NA NA \$1,845 NA \$1,845 Signs 1.70 B-218 Kauloosa Avenue 35th Street AL 69 S NA NA \$2,077 NA \$2.077 Signs B-219 Keenes Mill Road AL 216 (Old Birmingham Hwy) Prude Mill Road Signs 0.51 NA NA \$623 NA \$623 B-220 Kicker Road 8th Place East 1st Place East 0.64 NA NA \$782 NA \$782 Signs NA \$1.796 B-221 Kicker Road 8th Place East Hargrove Road East Signs 1.47 NA NA \$1.796 0.32 NA NA \$391 \$391 B-222 15th Street Fernwood Street NA Lake Avenue Signs B-223 Lake Lurleen Road Upper Columbus Road Mount Olive Road Signs 4.07 NA NA \$4,974 NA \$4,974 B-224 Lake Nicol Road Lake Nicol Dam 2.79 NA NA \$3,409 NA \$3,409 Deerlick Creek Road Signs B-225 Lary Lake Road 1.61 NA NA \$1,967 NA \$1,967 US-43 North Frank Lary Road Signs Longview Road / Bellview Drive Skyland Boulevard East 0.63 NA NA \$770 NA \$770 B-226 Crestline Drive Signs \$2,175 B-227 Loop Road Hargrove Road East 15th Street East 1.78 NA NA \$2.175 NA Signs B-228 Magnolia Drive - UA Judy Bonner Drive Bryant Drive Lanes, Signs 0.12 \$3,231 \$7,273 \$147 \$21.542 \$32,193 \$2,358 B-229 Main Avenue McFarland Boulevard 1st Street (Northport) Lanes, Signs 1.93 \$51,971 \$116,970 \$346,474 \$517,773 B-230 Margaret Drive - UA 0.11 \$2.962 \$6.667 \$134 \$19.747 \$29.510 6th Avenue Hackberry Lane Lanes, Signs B-231 Martin Road AL 69 N Watermelon Road Signs 2.65 NA NA \$3.238 NA \$3.238 Meador Drive/Wesley Place/Cloverdale B-232 Hackberry Lane 17th Street Signs 0.49 NA NA \$599 NA \$599 Road/4th Avenue B-233 Mitt Lary Road AL 69 N US 43 N 1.92 NA NA \$2.346 NA \$2.346 Signs B-234 Culver Road (US11/43) 5.03 NA NA NA \$6,147 ML King Boulevard 29th Street Signs \$6,147 0.47 \$12,656 \$28,485 \$574 \$84,374 B-235 ML King Boulevard Stillman Boulevard Jack Warner Parkway Lanes, Signs \$126,090

2.00

8.34

3.39

Lanes, Signs

Signs

Signs

\$53,856

NA

NA

\$121,212

NA

NA

\$2,444

\$10,191

\$4,143

\$359,040

NA

NA

\$536,552

\$10,191

\$4,143

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				Suggested		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
			Old Watermelon Road / Sexton Bend		_					
B-239	New Watermelon Road	Lake Nicol Road	Road	Lanes, Signs	1.23	\$33,121	\$74,545	\$1,503	\$220,810	\$329,979
B-240	Nicol Park Road	Watermelon Road	Lake Nicol	Signs	1.19	NA	NA	\$1,454	NA	\$1,454
B-241	North Campus Way - UA	Jack Warner Parkway	Peter Bryce Boulevard	Lanes, Signs	0.34	\$9,156	\$20,606	\$415	\$61,037	\$91,214
B-242	North Ridge Road	Ol Colony Road	Rice Mine Road	Signs	2.10	NA	NA	\$2,566	NA	\$2,566
B-243	Northwood Lake Drive East / West	Union Chapel Road	Service Road	Signs	1.38	NA	NA NA	\$1,686	NA	\$1,686
B-244	Old Birmingham Highway (SR-216)	Cumberland Road	Keenes Mill Road	Signs	0.82	NA	NA NA	\$1,000	NA	\$1,002
	Old Cottondale Road / Skyland	Cumberiand Noad		Signs	0.02	INA	INA	Ψ1,002	INA	Ψ1,002
B-245	Boulevard East	University Boulevard East	Buttermilk Road	Signs	1.34	NA	NA	\$1,637	NA	\$1,637
B-246	Old Greensboro Road	Al 69 South	Maxwell Loop Road	Signs	3.19	NA	NA	\$3,898	NA	\$3,898
B-247	Old Greensboro Road / Lower Hulls Road	Maxwell Loop Road	SR-69 South	Signs	5.85	NA	NA	\$7,149	NA	NA
B-248	Old Hackberry Lane - UA	Jack Warner Parkway	Hackberry Lane	Lanes, Signs	0.32	\$8,617	\$19,394	\$391	\$57,446	\$85,848
B-249	Old Montgomery Highway	Skyland Boulevard	Bear Creek Cut-off	Signs	1.65	NA	NA	\$2,016	NA	\$2,016
B-250	Olivewood Road	70th Avenue (Northport)	Mount Olive Road	Signs	1.73	NA	NA	\$2,114	NA	\$2,114
B-251	Pelham Heights Road	Old Cottondale Road	Woodland Road	Signs	1.32	NA	NA	\$1,613	NA	\$1,613
B-252	Peter Bryce Boulevard - UA	Campus Drive East	Hackberry Lane	Lanes, Signs	0.72	\$19,388	\$43,636	\$880	\$129,254	\$193,159
B-253	Positive Place	Kicker Road	23rd Avenue East	Signs	0.72	NA	NA	\$293	NA	\$293
B-254	Power Plant Road	Deerlick Creek Road	Black Warrior River	Signs	2.24	NA	NA NA	\$2,737	NA NA	\$2,737
B-255	Prude Mill Road	Keenes Mill Road	Buttermilk Road	Signs	0.97	NA NA	NA NA	\$1,185	NA NA	\$1,185
B-256	Queen City Avenue	Jack Warner Parkway	Hargrove Road	Signs	1.66	NA NA	NA NA	\$2,029	NA NA	\$2,029
B-257	Ralph Loop Road - Entire Length	US-11 South	US-11 South		1.50	NA NA	NA NA	\$1,833	NA NA	\$1,833
D-231	Raipri Loop Road - Entire Length	03-11 South	05-11 South	Signs	1.50	INA	INA	ֆ I,oss	INA	क् १,०३३
B-258	,	SR-171	Mormon Road	Signs	1.95	NA	NA	\$2,383	NA	\$2,383
B-259	Rice Mine Road / 5th St	Snows Mill Avenue	30th Avenue (Northport)	Signs	1.54	NA	NA	\$1,882	NA	\$1,882
B-260	Rice Valley Road	Watermelon Road	North Ridge Road	Signs	1.38	NA	NA	\$1,686	NA	\$1,686
B-261	Robert Cardinal Airport Road / 5th Street	Industrial Park Drive	30th Avenue (Northport)	Signs	2.31	NA	NA	\$2,823	NA	\$2,823
B-262	Romulus Church Road	Foxfire Road	Romulus Road	Signs	2.06	NA	NA	\$2,517	NA	\$2,517
B-263	Romulus Road	Highway 140	Pickens County Line	Signs	14.29	NA	NA	\$17,462	NA	\$17,462
B-264	Rose Boulevard	US-43 North	Olivewood Road	Lanes, Signs	3.76	\$101,249	\$227,879	\$4,595	\$674,995	\$1,008,718
B-265	Rose Boulevard	US-82	Olivewood Road	Lanes, Signs	2.70	\$72,706	\$163,636	\$3,299	\$484,704	\$724,345
B-266	Rue Road	SR-171	Bone Camp Road	Signs	4.84	NA	NA	\$5,914	NA	\$5,914
B-267		Mount Olive Road	Highway 140	Signs	3.59	NA	NA NA	\$4,387	NA	\$4,387
B-268	Sand Road	Dry Creek Road	Grants Creek Road	Signs	0.93	NA	NA NA	\$1,136	NA NA	\$1,136
	Janu Road	Dry Creek (Coau	Grants Greek Moad			INA	INA	ψ1,130	INA	ψ1,130
B-269	Sanders Ferry Road	Black Warrior Road	Joe Mallisham Parkway	Asphalt Resurfacing	4.28			\$5,230		
B-270	Shiloh Road / Bethel Church Road	Pickens County Line	Ralph Loop Road	Signs	8.22	NA	NA	\$10,045	NA	\$10,045
B-271	Sipsey Valley Road	Highway 140	Ralph Loop Road	Signs	16.00	NA	NA	\$19,552	NA	\$19,552
B-272	Skyland Boulevard East	Cypress Creek Avenue	JVC Road	Lanes, Signs	1.99	\$53,587	\$120,606	\$2,432	\$357,245	\$533,869
B-273	SR-171	Bone Camp Road	Jackson Trace Road	Advance Warning Signs	NA					
B-274	SR-171	Mount Olive Road	Rue Road	Advance Warning Signs	NA					
B-275	SR-171	Tabernacle Road	Ramsey Circle	Lanes, Signs	0.12	\$3,231	\$7,273	\$147	\$21,542	\$32,193
B-276	SR-69 North	Tierce Patton Road	Yellow Creek Road	Signs	1.83	NA	NA	\$2,236	NA	\$2,236
B-277	SR-69 South	Lower Hulls Road	Whitfields Crossing	Lanes, Signs	1.12	\$30,159	\$67,879	\$1,369	\$201,062	\$300,469
B-278	Stadium Drive - UA	8th Street	4th Street	Lanes, Signs	0.26	\$7,001	\$15,758	\$318	\$46,675	\$69,752
B-279	Stillman Boulevard / 51st Ave	Culver Road	BF Goodrich Boulevard	Signs	1.26	NA	NA	\$1,540	Ψ40,073 NA	\$1,540
B-280	Sylvan Loop Road - Entire Length	US-11 South	US-11 South	Signs	4.68	NA NA	NA NA	\$5,719	NA NA	\$5,719
B-281	Tierce Patton Road	US-43 North	SR-69 North	Signs	5.29	NA NA	NA NA	\$6,464	NA NA	\$6,464
D-201	HEIDE FAIIUH NUAU	100-40 MOI III	ווווטאו פט-אוט	Signs	J.Z8	INA	INA	ψυ,4υ4	INA	ψ0,404

	(Cost Estima	ites Are For Re	ference Only)	
Fetimated	Fetimated	Fetimated	Fetimated	Fetimated

				Suggested		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
B-282	Twin Oaks Road	Union Chapel Road	Watermelon Road	Signs	1.17	NA	NA	\$1,430	NA	\$1,430
B-283	Union Chapel Road	US-43 North	Twin Oaks Road	Signs	2.67	NA	NA	\$3,263	NA	\$3,263
B-284	Uniroyal - Goodrich Boulevard	Joe Mallisham Parkway	Culver Road (US-11)	Signs	1.35	NA	NA	\$1,650	NA	\$1,650
B-285	University Boulevard	Greensboro Avenue	Campus Drive	Lanes, Signs	0.90	\$24,235	\$54,545	\$1,100	\$161,568	\$241,448
B-286	University Boulevard	Greensboro Avenue	Lurleen Wallace Boulevard South	Lanes, Signs	0.17	\$4,578	\$10,303	\$208	\$30,518	\$45,607
B-287	University Boulevard East	Crescent Ridge Road	SR-216 (Old Birmingham Hwy)	Lanes, Signs	0.85	\$22,889	\$51,515	\$1,039	\$152,592	\$228,035
B-288	University Boulevard East	Kicker Road	Crescent Ridge Road	Signs	1.26	NA	NA	\$1,540	NA	\$1,540
B-289	University Lane/Hackberry Lane/27th Street/Prince Avenue	Greensboro Avenue	Hargrove Road	Signs	1.11	NA	NA	\$1,356	NA	\$1,356
B-290	Upper Columbus Road	Sam Sutton Road	Pickens County Line	Signs	14.32	NA	NA	\$17,499	NA	\$17,499
B-291	US 43 N	Mitt Lary Road	McFarland Boulevard	Lanes, Signs	4.91	\$132,216	\$297,575	\$6,000	\$881,443	\$1,317,235
B-292	US-11	Black Warrior River Bridge	Black Warrior Road	Widen Road, Pave Shoulders, Replace 2 Functionally Obsolete Bridges	1.02					
B-293	US-11	Black Warrior Road	Martin Luther King Boulevard	Widen Road, Pave Shoulders, Replace 2 Functionally Obsolete Bridges	1.56					
B-294	US-11 North	Prude Mill Road	Vance Blocton Road	Signs	13.66	NA	NA	\$16,693	NA	\$16,693
B-295	US-11 South	Black Warrior River	Sylvan Loop Road - North End	Signs	2.57	NA	NA	\$3,141	NA	\$3,141
B-296	US-11 South	Ralph Loop Road - South End	Greene County Line	Signs	0.97	NA	NA	\$1,185	NA	\$1,185
B-297	US-11 South	Sylvan Loop Road - South End	Ralph Loop Road - North End	Signs	0.93	NA	NA	\$1,136	NA	\$1,136
B-298	US-43 North	Lary Lake Road	Tierce Patton Road	Signs	0.62	NA	NA	\$758	NA	\$758
B-299	US-82	Bill George Road	Rose Boulevard	Lanes, Signs	2.02	\$54,395	\$122,424	\$2,468	\$362,630	\$541,918
B-300	US-82	Rose Boulevard	Boone Boulevard	Bicycle/Pedestrian Signal Summon	NA					
B-301	Vance-Blocton Road	US-11 North	Bibb County Line	Signs	3.10	NA	NA	\$3,788	NA	\$3,788
B-302	Various Service Roads (Northport) ****	Northwood Lake Drive West	32nd Street	Lanes, Signs	0.42	\$11,310	\$25,455	\$513	\$75,398	\$112,676
B-303	Vienna Road / Bill George Road	Romulus Road	US-82 East	Signs	1.13	NA	NA	\$1,381	NA	\$1,381
B-304	Virginia Drive / Cumberland Rd	Crescent Ridge Road	SR-216 (Old Birmingham Hwy)	Signs	1.19	NA	NA	\$1,454	NA	\$1,454
B-305	Wallace Wade Avenue	University Boulevard	Bryant Drive	Signs	0.28	NA	NA	\$342	NA	\$342
B-306	Watermelon Road	Rice Mine Road	Union Chapel Road	Signs	1.81	NA	NA	\$2,212	NA	\$2,212
B-307	Watermelon Road	Sexton Bend Road	Yellow Creek Road	Signs	3.25	NA	NA	\$3,972	NA	\$3,972
B-308	Watermelon Road	Union Chapel Road	McFarland Boulevard	Signs	2.06	NA	NA	\$2,517	NA	\$2,517
B-309	Wesley Chapel Road	Gainsville Road	Sipsey Valley Road	Signs	3.88	NA	NA	\$4,741	NA	\$4,741
B-310	Whitfields Crossing / Mink Slide Road	SR-69 South	Hale County Line	Signs	1.73	NA	NA	\$2,114	NA	\$2,114
B-311	Woodland Forest Drive	Skyland Boulevard East	Chestnut Street / Bradford Boulevard	Signs	1.59	NA	NA	\$1,943	NA	\$1,943
B-312	Woodland Hills Drive	Skyland Boulevard East	Pelham Heights Road	Signs	1.00	NA	NA	\$1,222	NA	\$1,222
B-313	Woodland Road	Loop Road	Hargrove Road East	Signs	1.36	NA	NA	\$1,662	NA	\$1,662
B-314	Yellow Creek Road	SR-69 North	Watermelon Road	Signs	4.98	NA	NA	\$6,086	NA	\$6,086

	(Cost Estima	ites Are For Re	ference Only)	
Fetimated	Fetimated	Estimated	Estimated	Fetimated

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Map#	Road or Area Segment	Starting Point	Ending Point	Suggested Improvement	Mileage	Estimated PE Cost	Estimated RW Cost	Estimated Sign Cost^	Estimated CN Cost	Estimated Total Cost
P-100	10th Avenue	Hargrove Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-101	10th Street East	Kicker Road	26th Avenue East	Build Sidewalks	0.47	\$8,686	\$28,485	\$0	\$57,904	\$95,074
P-102	14th Street East	Kicker Road	26th Avenue East	Build Sidewalks	0.62	\$11,458	\$37,576	\$0	\$76,384	\$125,417
P-103	15th Avenue (Northport)	3rd Street	5th Street	Build Sidewalks	0.11	\$2,033	\$6,667	\$0	\$13,552	\$22,251
P-104	15th Street	Hackberry Lane	Parkview Center	Build Sidewalks	0.10	\$1,848	\$6,061	\$0	\$12,320	\$20,229
P-105	17th Street	Queen City Avenue	15th Avenue	Build Sidewalks	0.19	\$3,511	\$11,515	\$0	\$23,408	\$38,434
P-106	17th Street (Northport)	West of 18th Street	34th Avenue	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-107	18th Avenue East	Skyland Boulevard East	48th Street East	Build Sidewalks	0.28	\$5,174	\$16,970	\$0	\$34,496	\$56,640
P-108	18th Street	Hackberry Lane	1st Avenue	Build Sidewalks	0.33	\$6,098	\$20,000	\$0	\$40,656	\$66,754
P-109	18th Street (Northport)	West of 34th Avenue	34th Avenue	Build Sidewalks	0.07	\$1,294	\$4,242	\$0	\$8,624	\$14,160
P-110	19th Street	30th Avenue	Fosters Ferry Road	Build Sidewalks	0.50	\$9,240	\$30,303	\$0	\$61,600	\$101,143
P-111	1st Avenue	18th Street	Hargrove Road	Build Sidewalks	0.34	\$6,283	\$20,606	\$0	\$41,888	\$68,777
P-112	1st Street Northeast / East	Crescent Ridge Road	End	Build Sidewalks	1.16	\$21,437	\$70,303	\$0	\$142,912	\$234,652
P-113	20th Avenue (Northport)	Park Street	32nd Street	Build Sidewalks	1.02	\$18,850	\$61,818	\$0	\$125,664	\$206,332
P-114	20th Street	29th Avenue	28th Avenue	Build Sidewalks	0.09	\$1,663	\$5,455	\$0	\$11,088	\$18,206
P-115	20th Street (Northport)	Main Avenue	ML King Jr Boulevard	Build Sidewalks	0.70	\$12,936	\$42,424	\$0	\$86,240	\$141,600
P-116	20th Street East	Forest Lake Drive	5th Avenue East	Build Sidewalks	0.25	\$4,620	\$15,152	\$0	\$30,800	\$50,572
P-117	21st Street	26th Avenue	Greensboro Avenue	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-118	21st Street	46th Avenue	Culver Road (US 11/43)	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-119	21st Street East / University Mall Circle	Northington Elementary School	15th Street East	Build Sidewalks	0.40	\$7,392	\$24,242	\$0	\$49,280	\$80,914
P-120	23rd Avenue East	1st Street East	Alberta Baptist Church Parking Lot	Build Sidewalks	0.67	\$12,382	\$40,606	\$0	\$82,544	\$135,532
P-121	23rd Street (Northport)	Main Avenue	20th Avenue	Build Sidewalks	0.42	\$7,762	\$25,455	\$0	\$51,744	\$84,960
P-122	23rd Street East	5th Avenue East	McFarland Boulevard East	Build Sidewalks	0.24	\$4,435	\$14,545	\$0	\$29,568	\$48,549
P-123	24th Avenue East	4th Street East	University Boulevard East	Build Sidewalks	0.43	\$7,946	\$26,061	\$0	\$52,976	\$86,983
P-124	25th Street	30th Avenue	M L King Boulevard	Build Sidewalks	0.19	\$3,511	\$11,515	\$0	\$23,408	\$38,434
P-125	26th Avenue (Northport)	28th Street	23rd Street	Build Sidewalks	0.34	\$6,283	\$20,606	\$0	\$41,888	\$68,777
P-126	26th Avenue East	University Boulevard East	15th Street East	Build Sidewalks	0.67	\$12,382	\$40,606	\$0	\$82,544	\$135,532
P-127	27th Street	10th Avenue	Prince Avenue	Build Sidewalks	0.50	\$9,240	\$30,303	\$0	\$61,600	\$101,143
P-128	28th Avenue East	Alberta Elementary School	University Boulevard East	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-129	28th Street (Northport)	26th Avenue	20th Avenue	Build Sidewalks	0.30	\$5,544	\$18,182	\$0	\$36,960	\$60,686
P-130	32nd Street (Northport)	Main Avenue	20th Avenue	Build Sidewalks	0.83	\$15,338	\$50,303	\$0	\$102,256	\$167,897
P-131	36th Avenue	7th Street	North end	Build Sidewalks	0.14	\$2,587	\$8,485	\$0	\$17,248	\$28,320
P-132	36th Avenue	9th Street	Stillman Boulevard	Build Sidewalks	0.10	\$1,848	\$6,061	\$0	\$12,320	\$20,229
P-133	36th Avenue Northeast	Jack Warner Parkway	Alabama Avenue	Build Sidewalks	0.24	\$4,435	\$14,545	\$0	\$29,568	\$48,549
P-134	37th Street / 37th Street East	Greensboro Avenue	3rd Avenue East	Build Sidewalks	0.92	\$17,002	\$55,758	\$0	\$113,344	\$186,103
P-135	37th Street East	3rd Avenue East	Hargrove Road East	Build Sidewalks	1.65	\$30,492	\$100,000	\$0	\$203,280	\$333,772
P-136	37th Street East	3rd Avenue East		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-137	38th Avenue	Country Club Hills	Stillman Boulevard	Build Sidewalks	0.20	\$3,696	\$12,121	\$0	\$24,640	\$40,457
P-138	39th Avenue East	University Boulevard East	15th Street East	Build Sidewalks	0.38	\$7,022	\$23,030	\$0	\$46,816	\$76,869
P-139	3rd Avenue East	37th Street East	Skyland Boulevard East	Build Sidewalks	0.58	\$10,718	\$35,151	\$0	\$71,456	\$117,326
P-140	3rd Avenue North	Riverdale Drive	McFarland Circle North	Build Sidewalks	0.04	\$739	\$2,424	\$0	\$4,928	\$8,091
P-141	3rd Street (Northport)	Collins-Riverside School	15th Avenue	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-142	3rd Street / 4th Street	28th Avenue	Greensboro Avenue	Build Sidewalks	0.33	\$6,098	\$20,000	\$0	\$40,656	\$66,754
P-143	48th Street East	18th Avenue East	End	Build Sidewalks	0.57	\$10,534	\$34,545	\$0	\$70,224	\$115,303
P-144	5th Avenue East	15th Street East	Hargrove Road East	Build Sidewalks	0.67	\$12,382	\$40,606	\$0	\$82,544	\$135,532
P-145	5th Avenue East	University Boulevard East	Bryant Drive	Build Sidewalks	0.09	\$1,663	\$5,455	\$0	\$11,088	\$18,206
P-146	5th Street (Northport)	10th Avenue	Tuscaloosa City Limits	Build Sidewalks	0.17	\$3,142	\$10,303	\$0	\$20,944	\$34,389
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P-190

Jack Warner Parkway

Jack Warner Parkway

Jack Warner Parkway

McCorvey Drive

McFarland Boulevard

ML King Jr Boulevard

(Cost Estimates Are For Reference Only) Suggested **Estimated Estimated Estimated Estimated Estimated Starting Point Ending Point Improvement PE Cost RW Cost** Sign Cost[^] **CN Cost Total Cost** Map # Road or Area Segment Mileage Install Pedestrian P-147 5th Street (Northport) Levee Trail \$750 \$0 \$0 \$5.000 \$5.750 Crossing Signal P-148 5th Street (Northport) Main Avenue Bridge Avenue **Build Sidewalks** 0.24 \$4,435 \$14,545 \$0 \$29,568 \$48,549 P-149 66th Avenue (Northport) Flatwoods Road Clear Brook Drive 0.47 \$8,686 \$28,485 \$0 \$57,904 \$95,074 **Build Sidewalks** P-150 68th Avenue (Northport) Flatwoods Road 34th Street **Build Sidewalks** 0.50 \$9.240 \$30.303 \$0 \$61.600 \$101.143 **Build Sidewalks** 0.04 \$0 P-151 6th Avenue East Midtown Shopping Center Parking Lot Taco Casa Parking Lot \$739 \$2,424 \$4,928 \$8.091 P-152 0.32 \$5.914 \$19.394 \$0 \$39,424 \$64.732 6th Avenue East NS Railroad 15th Street East **Build Sidewalks** 0.09 \$5,455 \$0 \$18,206 P-153 6th Street 35th Avenue 36th Avenue Build Sidewalks \$1,663 \$11,088 0.22 \$13,333 \$0 \$27,104 \$44,503 P-154 7th Street East 23rd Avenue East 25th Avenue East **Build Sidewalks** \$4.066 0.50 \$9.240 \$0 \$61.600 \$101.143 P-155 Arcadia Drive 39th Avenue East 35th Avenue East **Build Sidewalks** \$30.303 P-156 Bobby Miller Parkway Carolyn Way East End of Parkway **Build Sidewalks** 0.42 \$7,762 \$25,455 \$0 \$51,744 \$84,960 **Buttermilk Road** Bradford Boulevard Mary Harmon Bryant Drive **Build Sidewalks** 0.60 \$11,088 \$36,364 \$0 \$73,920 \$121,372 P-157 \$0 \$40,656 P-158 Buttermilk Road Cottondale Lane Prudes Mill Road Build Sidewalks 0.33 \$6.098 \$20.000 \$66.754 P-159 Clark Street 68th Avenue 66th Avenue **Build Sidewalks** 0.25 \$4,620 \$15,152 \$0 \$30,800 \$50,572 \$32,032 \$52,594 P-160 Clearview Street Skyland Boulevard East Cottonwood Park Avenue **Build Sidewalks** 0.26 \$4,805 \$15,758 \$0 0.12 \$2,218 \$7,273 \$0 \$24,274 P-161 Cottondale Lane Clearview Street Buttermilk Road **Build Sidewalks** \$14,784 P-162 Country Club Hill/Country Club Lane 38th Avenue End **Build Sidewalks** 0.40 \$7,392 \$24,242 \$0 \$49,280 \$80,914 University Boulevard East 2.38 \$43,982 \$0 \$293,216 P-163 Crescent Ridge Road Alabama Avenue **Build Sidewalks** \$144,242 \$481.441 Install Pedestrian P-164 Crescent Ridge Road University Boulevard East NA \$750 \$0 \$0 \$5,000 \$5,750 **Crossing Signal** P-165 Culver Road (US 11/43) Westlee Drive Joe Mallisham Parkway **Build Sidewalks** 0.49 \$9.055 \$29.697 \$0 \$60,368 \$99.120 P-166 0.52 \$0 \$64.064 \$105,189 Deerfield Lane (Northport) 34th Street McFarland Boulevard **Build Sidewalks** \$9.610 \$31.515 0.37 \$22,424 \$45,584 \$74,846 P-167 Elm Street ML King Jr Boulevard Cherry Street **Build Sidewalks** \$6,838 \$0 Energy Center Boulevard (Northport) Northbrook Drive Watermelon Road **Build Sidewalks** 0.51 \$9.425 \$30.909 \$0 \$62.832 \$103.166 P-168 P-169 Farmdale Road SR-69 South Belmont Lane **Build Sidewalks** 0.29 \$5,359 \$17,576 \$0 \$35,728 \$58,663 P-170 Fernwood Street / 19th Street 1st Avenue Forest Lake Drive **Build Sidewalks** 0.21 \$3,881 \$12,727 \$0 \$25,872 \$42,480 \$0 P-171 0.99 \$18,295 \$60,000 \$121,968 \$200,263 Flatwoods Road Booth Estates 66th Avenue **Build Sidewalks** P-172 Fosters Ferry Road 29th Street Culver Road (US11/43) **Build Sidewalks** 1.21 \$22,361 \$73,333 \$0 \$149.072 \$244,766 P-173 Greensboro Avenue 27th Street 41st Street **Build Sidewalks** 1.40 \$25,872 \$84,848 \$0 \$172,480 \$283,200 0.08 P-174 15th Street Build Sidewalks \$1,478 \$4,848 \$0 \$9,856 \$16,183 Hackberry Lane 14th Street Install Pedestrian P-175 17th Street / Monnish Park NA \$0 Hackberry Lane \$750 \$0 \$5,000 \$5,750 Crossing Signal P-176 Hargrove Road Hackberry Lane McFarland Boulevard East **Build Sidewalks** 1.06 \$19.589 \$64,242 \$0 \$130,592 \$214.423 0.54 \$32,727 \$0 \$109,234 P-177 Hargrove Road Queen City Avenue 10th Avenue **Build Sidewalks** \$9.979 \$66,528 Install Pedestrian P-178 Hargrove Road East 2nd Avenue East NA \$750 \$0 \$0 \$5,000 \$5,750 **Crossing Signal** Hargrove Road East P-179 McFarland Boulevard East Loop Road East **Build Sidewalks** 0.75 \$13.860 \$45.455 \$0 \$92,400 \$151.715 0.82 P-180 \$15,154 \$49,697 \$0 \$101,024 \$165,875 Hargrove Road East Pelham Loop Road 37th Street East **Build Sidewalks** P-181 Skyland Boulevard East Build Sidewalks 1.87 \$34,558 \$113,333 \$0 \$230.384 \$378.275 Hargrove Road East Woodland Forest Drive P-182 Harper Road (Northport) Buckhead Drive Robert Cardinal Airport Road **Build Sidewalks** 0.72 \$13.306 \$43.636 \$0 \$88.704 \$145.646 Old Greensboro Road P-183 0.33 \$20,000 \$0 \$40,656 \$66,754 Hillcrest School Road SR-69 South **Build Sidewalks** \$6,098 P-184 Hillcrest School Road SR-69 South Patriot Parkway North **Build Sidewalks** 0.74 \$13,675 \$44,848 \$0 \$91,168 \$149,692 P-185 Hospital Drive (Northport) McFarland Boulevard ML King Jr Boulevard **Build Sidewalks** 0.56 \$10,349 \$33,939 \$0 \$68,992 \$113,280 P-186 Hunter Creek Road SR-69 North Martin Luther King Boulevard **Build Sidewalks** 1.50 \$27,720 \$90.909 \$0 \$184.800 \$303,429 Tuscaloosa Riverwalk Southeast 3 P-187 Helen Keller Boulevard **Build Sidewalks** 0.64 \$38,788 \$0 \$129,463 Jack Warner Parkway \$11,827 \$78,848 (Planned)

0.93

0.65

0.87

Build Sidewalks

Build Sidewalks

Build Sidewalks

\$17,186

\$12.012

\$16,078

\$56,364

\$39,394

\$52,727

\$0

\$0

\$0

\$114,576

\$80.080

\$107,184

\$188,126

\$131,486

\$175,989

McFarland Boulevard

21st Avenue

Helen Keller Boulevard

(Cost Estimates Are For Reference Only)

Map#	Road or Area Segment	Starting Point	Ending Point	Suggested Improvement	Mileage	Estimated PE Cost	Estimated RW Cost	Estimated Sign Cost^	Estimated CN Cost	Estimated Total Cost
P-191	Jack Warner Parkway	Queen City Avenue	Guildswood Drive	Build Sidewalks	0.33	\$6,098	\$20,000	\$0	\$40,656	\$66,754
P-192	Julia Tutwiler Drive	McFarland Boulevard	Helen Keller Boulevard	Build Sidewalks	0.32	\$5,914	\$19,394	\$0	\$39,424	\$64,732
P-193	Kentuck Park Walkways (Not Mapped)	Not Available	Not Available	Build Walkways	NA	NA	NA	\$0	NA	NA
P-194	Kicker Road	10th Street East	15th Street East	Build Sidewalks	0.47	\$8,686	\$28,485	\$0	\$57,904	\$95,074
P-195	Kicker Road	15th Street East	Hargrove Road East	Build Sidewalks	0.82	\$15,154	\$49,697	\$0	\$101,024	\$165,875
P-196	Kicker Road	1st Street East	10th Street East	Build Sidewalks	0.82	\$15,154	\$49,697	\$0	\$101,024	\$165,875
P-197	Kilgore Lane - UA	Peter Bryce Boulevard	East of Hackberry Lane	Build Sidewalks	0.38	\$7,022	\$23,030	\$0	\$46,816	\$76,869
P-198	Kirkbride Lane - UA	East of North Campus Way	Peter Bryce Boulevard	Build Sidewalks	0.51	\$9,425	\$30,909	\$0	\$62,832	\$103,166
P-199	Kirkwood Drive	Vestavia Circle	Hunter Creek Road	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-200	Lake Avenue	18th Street East	19th Street East	Build Sidewalks	0.06	\$1,109	\$3,636	\$0	\$7,392	\$12,137
P-201	Lakehurst Drive / Mayberry Landing Drive	Malachite Court	Lands End Court	Build Sidewalks	0.17	\$3,142	\$10,303	\$0	\$20,944	\$34,389
P-202	LB Wallace Boulevard (Northport)	20th Street		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-203	Leeward Avenue	Ontario Avenue	0.03 Mile North of Ontario Avenue	Build Sidewalks	0.03	\$554	\$1,818	\$0	\$3,696	\$6,069
P-204	Loop Road	Woodland Road	15th Street East	Build Sidewalks	0.37	\$6,838	\$22,424	\$0	\$45,584	\$74,846
P-205	Main Avenue (Northport)	McFarland Boulevard	5th Street	Complete and rebuild sidewalks	1.69	\$31,231	\$102,424	\$0	\$208,208	\$341,863
P-206	Maxwell Loop Road	Meadowood Drive	Old Greensboro Road	Build Sidewalks	0.18	\$3,326	\$10,909	\$0	\$22,176	\$36,411
P-207	Maxwell Loop Road	Spencer Drive	SR-69 South	Build Sidewalks	0.33	\$6,098	\$20,000	\$0	\$40,656	\$66,754
P-208	McFarland Boulevard	Harper Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-209	McFarland Boulevard	Hunter Creek Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-210	McFarland Boulevard	Main Avenue		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-211	McFarland Boulevard	Northport Service Roads		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-212	McFarland Boulevard	Watermelon Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-213	McFarland Boulevard (Northport)	Hospital Drive		Build Overpass	NA	\$60,000	\$5,739	\$0	\$400,000	\$465,739
P-214	McFarland Boulevard East	23rd Street East		Build Overpass	NA	\$60,000	\$5,739	\$0	\$400,000	\$465,739
P-215	McFarland Boulevard East	37th Street East		Build Overpass	NA	\$60,000	\$5,739	\$0	\$400,000	\$465,739
P-216	Meadowood Drive / Covey Rise Circle	North of Englewood Drive	Covey Rise Circle	Build Sidewalks	0.30	\$5,544	\$18,182	\$0	\$36,960	\$60,686
P-217	Mitt Lary Road	Huntington Place		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-218	Mitt Lary Road	US-43 North	Pinehill Road	Build Sidewalks	1.15	\$21,252	\$69,697	\$0	\$141,680	\$232,629
P-219	ML King Boulevard (Northport)/Watermelon Road	McFarland Boulevard	Park Street	Build Sidewalks	1.73	\$31,970	\$104,848	\$0	\$213,136	\$349,955
P-220	North Campus Way - UA	Jack Warner Parkway	Kirkbride Lane	Build Sidewalks	0.22	\$4,066	\$13,333	\$0	\$27,104	\$44,503
P-221	Northbrook Drive (Northport)	Energy Center Boulevard	McFarland Boulevard	Build Sidewalks	0.21	\$3,881	\$12,727	\$0	\$25,872	\$42,480
P-223	Northridge Road	Rice Valley Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-224	Northwood Lake Drive East / Union Chapel Road	Northwood Lake Drive West	Bayview Court	Build Sidewalks	0.93	\$17,186	\$56,364	\$0	\$114,576	\$188,126
P-225	Northwood Lake Drive West	Northwood Lake Dam	SR-69 North	Build Sidewalks	0.30	\$5,544	\$18,182	\$0	\$36,960	\$60,686
P-226	Northwood Lake Drive West	Northwood Lake Drive East	Union Chapel Road	Build Sidewalks	1.34	\$24,763	\$81,212	\$0	\$165,088	\$271,063
P-227	Oak Street	30th Avenue	Elm Street	Build Sidewalks	0.34	\$6,283	\$20,606	\$0	\$41,888	\$68,777
P-228	Ol' Colony Road	Watermelon Road	Rice Mine Road	Build Sidewalks	1.64	\$30,307	\$99,394	\$0	\$202,048	\$331,749
P-229	Old Greensboro Road	Hillcrest School Road	Patriot Parkway	Build Sidewalks	0.42	\$7,762	\$25,455	\$0	\$51,744	\$84,960

(Cost Estimat	tes Are For Ref	erence Only)
Estimated	Estimated	Fetimated

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Map #	Road or Area Segment	Starting Point	Ending Point	Suggested Improvement	Mileage	Estimated PE Cost	Estimated RW Cost	Estimated Sign Cost^	Estimated CN Cost	Estimated Total Cost
P-230	Old Greensboro Road	Skyland Boulevard	Greensboro Avenue	Build Sidewalks	0.35	\$6,468	\$21,212	\$0	\$43,120	\$70,800
P-231	Park Street	Main Avenue	Bridge Avenue	Build Sidewalks	0.27	\$4,990	\$16,364	\$0	\$33,264	\$54,617
P-232	Patriot Parkway	Old Greensboro Road	SR-69 South	Build Sidewalks	0.27	\$4,990	\$16,364	\$0	\$33,264	\$54,617
P-233	Patriot Parkway	SR-69 South	Patriot Parkway North	Build Sidewalks	0.86	\$15,893	\$52,121	\$0	\$105,952	\$173,966
P-234	Patriot Parkway North	Hillcrest School Road	Patriot Parkway	Build Sidewalks	0.38	\$7,022	\$23,030	\$0	\$46,816	\$76,869
P-235	Prince Avenue	Hargrove Road	27th Street	Build Sidewalks	0.31	\$5,729	\$18,788	\$0	\$38,192	\$62,709
P-236	Prudes Mill Road	Davis-Emerson School	Buttermilk Road	Build Sidewalks	0.41	\$7,577	\$24,848	\$0	\$50,512	\$82,937
P-237	Prudes Mill Road	University Boulevard East		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-238	Rice Mine Loop	Rice Mine Road North	Tuscaloosa Riverwalk - Northwest 1 (Planned)	Build Sidewalks	0.23	\$4,250	\$13,939	\$0	\$28,336	\$46,526
P-239	Rice Mine Road	Bryant Bridge	North Ridge Road	Build Sidewalks	1.15	\$21,252	\$69,697	\$0	\$141,680	\$232,629
P-240	Rice Mine Road	Cypress Inn Property	Rice Mine Loop	Build Sidewalks	0.38	\$7,022	\$23,030	\$0	\$46,816	\$76,869
P-241	Rice Mine Road	McFarland Boulevard	North Ridge Road	Build Sidewalks	0.74	\$13,675	\$44,848	\$0	\$91,168	\$149,692
P-242	Rice Mine Road	Waterfall Parkway	Watermelon Road	Build Sidewalks	0.64	\$11,827	\$38,788	\$0	\$78,848	\$129,463
P-243	Rice Mine Road North	Rice Mine Loop	McFarland Boulevard Northeast	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-244	Rock Quarry Drive	Rice Mine Road	End	Build Sidewalks	0.35	\$6,468	\$21,212	\$0	\$43,120	\$70,800
P-245	Rose Boulevard	US-43 North	Wildcat Drive	Build Sidewalks	0.29	\$5,359	\$17,576	\$0	\$35,728	\$58,663
P-246	Sellers Sprayberry Parkway	SR-69 North	Juniper Ridge Lane	Build Sidewalks	0.10	\$1,848	\$6,061	\$0	\$12,320	\$20,229
P-247	Skyland Boulevard	SR-69 South	3rd Avenue East	Build Sidewalks	1.04	\$19,219	\$63,030	\$0	\$128,128	\$210,377
P-248	Skyland Boulevard East	3rd Avenue East	Andrews Street East	Build Sidewalks	0.74	\$13,675	\$44,848	\$0	\$91,168	\$149,692
P-249	Skyland Boulevard East	Andrews Street East	18th Avenue East	Build Sidewalks	0.33	\$6,098	\$20,000	\$0	\$40,656	\$66,754
P-250	Skyland Boulevard East	McFarland Mall		Build Overpass	NA	\$60,000	\$5,739	\$0	\$400,000	\$465,739
P-251	Snows Mill Avenue (Northport)	ML King Jr Boulevard	McFarland Boulevard	Build Sidewalks	0.16	\$2,957	\$9,697	\$0	\$19,712	\$32,366
P-252	Snows Mill Avenue (Northport)	ML King Jr Boulevard	Rice Mine Road	Build Sidewalks	0.86	\$15,893	\$52,121	\$0	\$105,952	\$173,966
P-253	SR-69 North	Union Chapel Road	Two Mile Creek	Build Sidewalks	1.18	\$21,806	\$71,515	\$0	\$145,376	\$238,697
P-254	SR-69 South	Hillcrest School Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-255	SR-69 South	Maxwell Loop Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-256	SR-69 South	Patriot Parkway		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-257	Stillman Boulevard	31st Avenue	15th Street	Build Sidewalks	0.23	\$4,250	\$13,939	\$0	\$28,336	\$46,526
P-258	University Boulevard East	Crescent Ridge Road	39th Avenue East	Build Sidewalks	0.32	\$5,914	\$19,394	\$0	\$39,424	\$64,732
P-259	University Boulevard East	Kicker Road	Crescent Ridge Road	Build Sidewalks	1.30	\$24,024	\$78,788	\$0	\$160,160	\$262,972
P-260	Un-Named Road through Parking Lot - UA	5th Avenue East	Campus Drive East	Build Sidewalks	0.25	\$4,620	\$15,152	\$0	\$30,800	\$50,572
P-261	US-43 North	Mitt Lary Road		Build Overpass	NA	\$60,000	\$5,739	\$0	\$400,000	\$465,739
P-262	Various Service Roads (Northport) ^^^	McFarland Boulevard	32nd Street (Northport)	Build Sidewalks	0.10	\$1,848	\$6,061	\$0	\$12,320	\$20,229
P-263	Vestavia Circle	Hope Avenue	South of Juniper Ridge Avenue	Build Sidewalks	0.15	\$2,772	\$9,091	\$0	\$18,480	\$30,343
P-264	Watermelon Road	McFarland Boulevard	Rice Valley Road	Build Sidewalks	0.47	\$8,686	\$28,485	\$0	\$57,904	\$95,074
P-265	Watermelon Road	Rice Valley Road		Install Pedestrian Crossing Signal	NA	\$750	\$0	\$0	\$5,000	\$5,750
P-266	Watermelon Road	Union Chapel Road	Rice Valley Road	Build Sidewalks	1.60	\$29,568	\$96,970	\$0	\$197,120	\$323,658

(Cost Estimates Are For Reference Only)

Unfunded Shared-Use Projects

Map#	Road or Area Segment	Starting Point	Ending Point	Suggested Improvement	Mileage	Estimated PE Cost	Estimated RW Cost	Estimated Sign Cost^	Estimated CN Cost	Estimated Total Cost
S-100	Capstone Preserve Trail - UA	Campus Drive East	UA Preserve	Shared-Use Path	0.16	\$6,264	\$9,697	\$196	\$41,760	\$57,916
S-101	Marrs Spring #3	Marrs Spring Trail	Sherwood Drive	Shared-Use Path	0.13	\$5,090	\$7,879	\$159	\$33,930	\$47,057
S-102	Northport Levee Trail (Richard L. Platt Memorial)	South of road leading to State Dock	Western End of Trail	Shared-Use Path	0.27	\$10,571	\$16,364	\$330	\$70,470	\$97,734
S-103	SR-69 (Hugh Thomas Bridge)	5th Street (Northport)	University Boulevard	Shared-Use Path	1.32	\$51,678	\$80,000	\$1,613	\$344,520	\$477,811
S-104	Tuscaloosa Greenway - Section A (Not Mapped)	Hackberry Lane	3rd Court	Shared-Use Path	NA	NA	NA	NA	NA	NA
S-105	Tuscaloosa Greenway - Section B (Not Mapped)	15th Street	McFarland Boulevard East	Shared-Use Path	NA	NA	NA	NA	NA	NA
S-106	Tuscaloosa Greenway - Section C	University Boulevard East	Alberta Parkway	Shared-Use Path	0.11	\$4,307	\$6,667	\$134	\$28,710	\$39,818
S-107	Tuscaloosa Riverwalk * - Holt	BSA Facility	Old Holt High School	Shared-Use Path	0.99	NA	NA	NA	NA	\$1,117,700
S-108	Tuscaloosa Riverwalk * - McFarland Boulevard	West of Woolsey Finnell Bridge	Woolsey Finnell Bridge	Shared-Use Path	0.74	NA	NA	NA	NA	\$1,046,750
S-109	Tuscaloosa Riverwalk * - Northeast 1	Rice Mine Road Loop	Randall Property	Shared-Use Path	0.32	NA	NA	NA	NA	\$1,544,955
S-110	Tuscaloosa Riverwalk * - Northeast 2	Randall Property	Church of the Highlands	Shared-Use Path	0.77	NA	NA	NA	NA	\$838,330
S-111	Tuscaloosa Riverwalk * - Northeast 3	Church of the Highlands	East of Northbank Parkway	Shared-Use Path	0.31	NA	NA	NA	NA	\$1,279,535
S-112	Tuscaloosa Riverwalk * - Northeast 4	East of Northbank Parkway	Approximately 0.30 Mile east of Northbank Parkway	Shared-Use Path	0.28	NA	NA	NA	NA	\$1,550,226
S-113	Tuscaloosa Riverwalk * - Northeast 5	Approximately 0.30 Mile east of Northbank Parkway	South of Beacon Hill Parkway	Shared-Use Path	0.62	NA	NA	NA	NA	\$1,617,298
S-114	Tuscaloosa Riverwalk * - Northeast 6	South of Beacon Hill Parkway	Approximately 0.10 Mile east of Beacon Hill Parkway	Shared-Use Path	0.20	NA	NA	NA	NA	\$1,994,100
S-115	Tuscaloosa Riverwalk * - Northeast 7	Approximately 0.10 Mile east of Beacon Hill Parkway	West of Bryant Bridge	Shared-Use Path	0.43	NA	NA	NA	NA	\$1,492,687
S-116	Tuscaloosa Riverwalk * - Northeast 8	West of Bryant Bridge	New McWrights Ferry Bridge at North River	Shared-Use Path	0.93	NA	NA	NA	NA	\$2,710,706
S-117	Tuscaloosa Riverwalk * - Northwest 1	Rice Mine Road Loop	Cypress Inn Property	Shared-Use Path	0.46	NA	NA	NA	NA	\$1,934,325
S-118	Tuscaloosa Riverwalk * - Northwest 2	Cypress Inn Property	Approximately 0.15 Mile west of Indian Hill Drive	Shared-Use Path	0.46	NA	NA	NA	NA	\$917,408
S-119	Tuscaloosa Riverwalk * - Northwest 3	Approximately 0.15 Mile west of Indian Hill Drive	Northshore Drive	Shared-Use Path	0.43	NA	NA	NA	NA	\$1,710,965
S-120	Tuscaloosa Riverwalk * - Northwest 4	Northshore Drive	Northport City Limits	Shared-Use Path	0.86	NA	NA	NA	NA	\$1,253,300
S-121	Tuscaloosa Riverwalk * - Southeast 1	East of Manderson Landing	West of Woolsey Finnell Bridge	Shared-Use Path	0.16	NA	NA	NA	NA	\$1,082,400
S-122	Tuscaloosa Riverwalk * - Southeast 2	Woolsey Finnell Bridge	Riverview Boat Landing	Shared-Use Path	1.09	NA	NA	NA	NA	\$1,372,542
S-123	Tuscaloosa Riverwalk * - Southeast 3	Riverview Boat Landing	Jack Warner Parkway west of Nucor Steel	Shared-Use Path	0.87	NA	NA	NA	NA	\$990,241
S-124	Tuscaloosa Riverwalk * - Southeast 4	Jack Warner Parkway west of Nucor Steel	BSA Facility	Shared-Use Path	0.80	NA	NA	NA	NA	\$910,450
S-125	Tuscaloosa Riverwalk * - Watermelon Road 1	Lake Tuscaloosa Spillway	McWrights Ferry Road	Shared-Use Path	1.12	NA	NA	NA	NA	\$1,458,783
S-126	Tuscaloosa Riverwalk * - Watermelon Road 2	Rock Quarry School	Lake Tuscaloosa Spillway	Shared-Use Path	0.75	NA	NA	NA	NA	\$944,780
S-127	Tuscaloosa Riverwalk * - West Campus	Queen City Avenue at Jack Warner Parkway	Marrs Spring Road	Shared-Use Path	0.87	NA	NA	NA	NA	\$1,525,350

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