RESOLUTION NO. 01-17 HUNTSVILLE AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2016- 2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization (MPO) of the Huntsville Area Transportation Study is the organization designated by the Governor of the State of Alabama as being responsible, together with the State of Alabama, for implementing the applicable provisions of 23 USC 134 and 135 (amended by the FAST Act, Sections 1201 and 1202, December, 2015); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

WHEREAS, the MPO has adopted a Transportation Improvement Program (TIP) for FY 2016-2019 and it is included in the approved State Transportation Improvement Program (STIP); and

WHEREAS, the City of Madison was awarded Alabama Transportation Rehabilitation and Improvement Program (ATRIP) grant program funds in 2014 for the project: Kellner Road Extension to Zierdt Road, and the project was added to the 2012-2015 TIP in April, 2014; and

WHEREAS, the project was subsequently included in the 2016-2019 TIP, as it was delayed several years to its current anticipated authorization date in FY 2017; and

WHEREAS, the Alabama Department of Transportation and the Madison County Commission have agreed to change the project sponsor of the Kellner Road Extension project from the City of Madison to Madison County;

THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization hereby amends the Surface Transportation Attributable Projects section of the adopted 2016-2019 TIP to change the project sponsor of the above project as further described below:

<u>Project Numbers</u> 100062261 (PE) STPHV-4514 <u>Current Project Sponsor</u> City of Madison

<u>New Project Sponsor</u> Madison County

ADOPTED, this the 29th day of March, 2017.

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization

Date 🛪 Chairman, MPO TCC

MY COMMISSION EXPIRES 8-12-2020

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2.4.1 Surface Transportation Attributable Projects

	Sponsor:	CITY OF HUN	ISVILLE										
	Family ID	Project Number (FANBR)	Project Description	Project Length (miles)		STS	Project Type	FY	Map ID	Project Priority	Conform Year	Federal State Other	Estimated Total Cost
		100062240 STPHV 4514 ()	ADDITIONAL LANES ON SLAUGHTER ROAD FROM OLD MADISON PIKE TO SR-20	1.19	PE	Ρ	ADDITIONAL ROADWAY LANES	2019	1.010	EXEMPT		\$572,000 \$0 \$143,000	\$715,000
* 1	-	100033484 STPHV 4500 (200)	CLEARING AND GRUBBING CHURCH ST. (PHASE I) FROM MONROE ST. TO E. OF PRATT AVE. AND REALIGNMENT OF PRATT AVE. IN THE CITY OF HUNTSVILLE	1.10	CN	Ρ	CLEARING & GRUBBING	2016	1.020	EXEMPT		\$385,294 \$23,210 \$55,705	\$464,210
		100049499 STPHV 4500 (217)	WIDENING & REALIGNMENT OF CHURCH ST. (PHASE I) FROM MONROE ST. TO E. OF PRATT AVE. AND REALIGNMENT OF PRATT AVE. INCLUDING BRIDGE REPLACEMENT @ PINHOOK CREEK (BIN# 008439) IN THE CITY OF HUNTSVILLE	1.10	CN	Ρ	ADDITIONAL ROADWAY LANES	2016	1.020	EXEMPT		\$7,171,828 \$0 \$1,792,957	\$8,964,785
* 2		100062037 STPHV- ACAA62037 ATRP (016)	CR-7 (ZIERDT ROAD) SOUTHBOUND LANES AND GREENWAY FROM NORTH OF CR-11 (MARTIN ROAD) TO SOUTH OF MADISON BOULEVARD	2.60	CN	Ρ	GRADE, DRAIN, BASE AND PAVE	2016	2.040	EXEMPT		\$6,080,000 \$0 \$1,520,000	\$7,600,000
7	Totals By	Sponsor					Federal		\$14,209,1	22		ALL Funds	\$17,743,99
	Sponsor: CITY OF MADISON												
-	Sponsor:	CITY OF MAD	NSON)										
F	Project Family ID	Project	Project Description	Project Length (miles)		STS	Project Type	FY	Map ID	Project Priority	Conform Year	Federal State Other	Estimated Total Cost
F F	Project Family ID 34944	Project Number		Length (miles)		STS	Project Type GRADE, DRAIN, BASE AND PAVE		Map ID			State	
FF	Project Family ID 34944 26557	Project Number (FANBR) 100062261 STPHV 4514 {	Project Description	Length (miles) 2.20		₽	GRADE, DRAIN, BASE	-2015		Priority		State Other \$680,000 \$0	Total Cost
S F F S 2	Project Family ID 34944 26557 26557	Project Number (FANBR) 100062261 STPHV 4514 () 100046734 STPHV- STPAA 4514 () 100046746 STPHV	Project Description KELLNER ROAD EXTENSION TO ZIERDT ROAD CR-17 (BALCH RD) WIDENING FROM SOUTH OF MADISON CITY LIMITS NEAR CR-21 (BROWNS	Length (miles) 2.20	PE	P	GRADE, DRAIN, BASE AND PAVE GRADE, DRAIN, BASE	2015 2019	2.060	Priority EXEMPT		State Other \$680,000 \$0 \$170,000 \$72,008 \$0	Total Cost \$850,000

* Project includes bike and pedestrian access

** Project includes greenway or multi-use path

2.4.1 Surface Transportation Attributable Projects

Sponsor:	MADISON CO	DUNTY										
Project Family ID	Project Number (FANBR)	Project Description	Project Length (miles)		STS	Project Type	FY	Map ID	Project Priority	Conform Year	Federal State Other	Estimated Total Cost
38015	100062252 STPHV 4514 (CR-242 (OLD HIGHWAY 431) FOUR (4) BRIDGE REPLACEMENTS. BIN NUMBERS 313, 558, 559, AND 314	0.00	CN	Ρ	BRIDGE REPLACEMENT	2018	1.040	EXEMPT		\$6,792,000 \$0 \$1,698,000	\$8,490,000
34944)	100062261 STPHV 4514 ()	KELLNER ROAD EXTENSION TO ZIERDT ROAD	2.20	PE	P	GRADE, DRAIN, BASE AND PAVE	2015	2.060	EXEMPT		\$680,000 \$0 \$170,000	\$850,000
Totals By S	Sponsor					Federal		\$7,472,000			ALL Funds	<mark>\$9,340,000</mark>

RESOLUTION NO. 02-17 HUNTSVILLE AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2016- 2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization (MPO) of the Huntsville Area Transportation Study is the organization designated by the Governor of the State of Alabama as being responsible, together with the State of Alabama, for implementing the applicable provisions of 23 USC 134 and 135 (amended by the FAST Act, Sections 1201 and 1202, December, 2015); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

WHEREAS, the MPO has adopted a Transportation Improvement Program (TIP) for FY 2016-2019 and it is included in the approved State Transportation Improvement Program (STIP); and

WHEREAS, the Limestone County Commission was awarded Alabama Transportation Rehabilitation and Improvement Program (ATRIP) grant program funds for the project: Intersection Improvements at the Intersection of East Limestone Road and Capshaw Road, and the project was added to the 2016-2019 TIP; and

WHEREAS, the Limestone County Commission chose to forego ATRIP funds for this project, entering into an agreement with the Alabama Department of Transportation (ALDOT) to fund the project with Highway Safety Improvement Program (HSIP) funds for installation of a roundabout at the intersection;

THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization hereby amends the Other Surface Transportation Program Projects section of the adopted 2016-2019 TIP to replace the Intersection Improvement project with a Roundabout construction project, further described below:

	Deletion:			
<u>Project Number</u> 1000061862 ACAA61862-ATRP (013)	<u>Phase</u> CN	<u>Total Cost</u> \$609,000	Cost Distribution Federal: \$487,200 Other: \$121,800	<u>FY</u> 2016
	Addition:			
Project Number 100065202 HSIP 4216	<u>Phase</u> PE	<u>Total Cost</u> \$75,000	Cost Distribution Federal: \$75,000	<u>FY</u> 2016
100065202				
100065202 HSIP 4216 100065281	PE	\$75,000	Federal: \$75,000	2016

ADOPTED, this the 29th day of March, 2017.

KLC W. Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization

ATTEST Date 322/17 Chairman, MPO TCC

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2.4.2 Other Surface Transportation Program Projects

34944	100061224 ACAA61224 ATRP (012)	ADDITIONAL LANES SR-2 (US-72) FROM BALCH ROAD TO HUGHES ROAD IN THE CITY LIMITS OF MADISON	1.55	CN	Ρ	ADDITIONAL ROADWAY LANES	2019	2.050	EXEMPT		\$4,399,890 \$0 \$2,167,110	\$6,567,000
34944	100061239 ACAA61239 ATRP (010)	KELLNER ROAD EXTENSION TO ZEIRDT ROAD	2.20	CN	Ρ	GRADE, DRAIN, BASE AND PAVE	2016	2.060	EXEMPT		\$8,040,000 \$0 \$3,960,000	\$12,000,000
Totals By	Sponsor					Federal		\$12,937,2	06		ALL Funds	\$19,188,646
Sponsor:	LIMESTONE CO	DUNTY										
Project Family ID	Project Number (FANBR)	Project Description	Project Length (miles)		STS	Project Type	FY	Map ID	Project Priority	Conform Year	Federal State Other	Estimated Total Cost
11429		RESURFACE AND STRIPE EAST LIMESTONE ROAD FROM SR-2(US-72) TO COPELAND ROAD - LCP 42-163-14	4.86	CN	Ρ	RESURFACING	2015	2.070	EXEMPT		\$374,853 \$0 \$93,713	\$468,566
11429		RESURFACE AND STRIPE EAST LIMESTONE ROAD FROM SR-2(US-72) TO COPELAND ROAD - LCP 42-163-14	4.86	CN	Ρ	RESURFACING	2015	2.070	EXEMPT		\$242,627 \$0 \$60,657	\$303,284
34944	100061862 ACAA61862	INTERSECTION IMPROVEMENTS AT THE INTERSECTION OF EAST LIMESTONE	0.00	GN	₽	INTERSECTION IMPROVEMENTS	2016	2.080	EXEMPT		\$487,200 \$0 \$121,800	\$609,000
34944	100061945 ACAA61945 ATRP (013)	ADDITIONAL LANES ON EAST LIMESTONE ROAD FROM ELKINS ROAD TO EAST LIMESTONE SCHOOL	0.00	CN	Ρ	TURN LANES	2016	2.090	EXEMPT		\$147,200 \$0 \$36,800	\$184,000
34944	100061859 ACBRZ61859 ATRP (013)	BRIDGE REPLACEMENT ON THACH ROAD OVER AN UNAMED CREEK (BIN # 4132)	0.00	CN	Ρ	BRIDGE REPLACEMENT	2016	2.100	EXEMPT		\$231,200 \$0 \$57,800	\$289,000
34944	100061861 ACBRZ61861 ATRP (017)	BRIDGE REPLACEMENT ON LIBERTY WAY OVER LITTLE LIMESTONE CREEK (BIN 9162)	0.00	CN	Ρ	BRIDGE REPLACEMENT	2016	2.110	EXEMPT		\$512,000 \$0 \$128,000	\$640,000
40421	(100065202) (HSIP 4216)	(INTERSECTION MODIFICATION ON CR-109) (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL (ROUNDABOUT)	0.00	PE	A	(INTERSECTION (IMPROVEMENT)	2016	2.080	EXEMPT		<mark>\$75,000</mark> \$0 <mark>\$0</mark>	<mark>\$75,000</mark>
40421	100065281 HSIP 4216	INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDABOUT	0.00	RW	P	INTERSECTION IMPROVEMENT	2018	2.080	EXEMPT		(<mark>\$51,005</mark>) (\$0) (\$0)	\$ <mark>51,005</mark>
40421	100065282 HSIP 4216	INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDABOUT	0.00	UT	P		2018	2.080	EXEMP	D	\$61,206 \$0 \$0	\$ <mark>61,206</mark>
<mark>40421</mark>	100065283 HSIP 4216	INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDABOUT	0.00	CN) <mark>P</mark>)	INTERSECTION IMPROVEMENT	<mark>2018</mark>	2.080	EXEMP	Γ	\$765,075 \$0 \$0	<mark>\$765,075</mark>

OTHER SURFACE TRANSPORTATION PROGRAM PROJECTS

MAP ID: 2.08

PROJECT: PROJECT DESCRIPTION: PROJECT TYPE: LENGTH (MILES): LANES: PROGRAM:	INTERS ROAD) INTERS N/A N/A	SECTION IMPROVEMENTS AT EAST LIMESTONE AND CAPSHAW ECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAN TO INSTALL ROUNDABOUT ECTION IMPROVEMENTS SURFACE TRANSPORTATION PROGRAM PROJECTS							
PROJECT NO.	SCOPE	FY 2016	FY 2017	FY 2018	FY2019				
HSIP 4216 100065202	PE	\$75,000	\$0	\$0	\$0				
HSIP 4216 100065281	RW	\$0	\$0	\$ <mark>51,005</mark>	\$0				
HSIP 4216	UT	\$0	\$0	<mark>\$61,026</mark>	\$0				
100065282 HSIP 4216 100065283	CN	\$0	\$0	\$ <mark>765,075</mark>	\$0				
TOTAL COST		<mark>\$75,000</mark>	\$0	<mark>\$877,106</mark>	\$0				
FEDERAL OBLIGATED FU STATE OBLIGATED FUND OTHER OBLIGATED FUNI IN-KIND OBLIGATED FUN TOTAL OBLIGATED FUNI	DS DS IDS	\$75,000 \$0 \$75,000 \$0 \$75,000	\$0 \$0 \$0 \$0 \$0	\$877,106 \$0 \$0 \$0 \$877,106	\$0 \$0 \$0 \$0 \$0 \$0				

COST SHARE: 80% FEDERAL, 20% LIMESTONE COUNTY



Map is not to scale.

RESOLUTION NO. 03-17 HUNTSVILLE AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2016- 2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization (MPO) of the Huntsville Area Transportation Study is the organization designated by the Governor of the State of Alabama as being responsible, together with the State of Alabama, for implementing the applicable provisions of 23 USC 134 and 135 (amended by the FAST Act, Sections 1201 and 1202, December, 2015); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

WHEREAS, the MPO has adopted a Transportation Improvement Program (TIP) for FY 2016-2019 and it is included in the approved State Transportation Improvement Program (STIP); and

WHEREAS, at the request of the City of Madison, a Balch Road widening and improvement project from South of Madison City Limits near Browns Ferry Road to Gooch Lane, was added to the Surface Transportation Attributable Projects section of the 2016-2019 TIP; and

WHEREAS, the City of Madison and the Alabama Department of Transportation (ALDOT) have since agreed to alter the scope of work of the Balch Road project to include only two feet of safety widening and resurfacing;

THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization hereby amends the Surface Transportation Attributable Projects section of the adopted 2016-2019 TIP to replace the existing Balch Road improvement project with the new Balch Road safety project, further described below:

	Deletion:			
Project Number 100046734 STPHV-STPAA-4514 ()	<u>Phase</u> RW	<u>Total Cost</u> \$711,656	Cost Distribution Federal: \$569,324 Other: \$142,331	<u>FY</u> 2019
100046746 STPHV-4514	UT	\$284,662	Federal: \$284,662	2019
	Addition:			
<u>Project Number</u> 100066571 DE AL81	<u>Phase</u> PE	<u>Total Cost</u> \$150,000	Cost Distribution Federal: \$150,000	<u>FY</u> 2017
100046745 DE-STPAA-STPHV AL81	CN	\$1,681,303	Federal: \$1,485,892 State: \$0 Other: \$195,411	2018

ADOPTED, this the 29th day of March, 2017.

ule Chairman

Metropolitan Planning Organization

MICOLE NICOLE NOTA E E Secretary, Metropolitan Planning Organization

ATTES7 Date 3 29 (7 Chairman, MPO TCC

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MY COMMISSION EXPIRES 8-12-2020

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2.4.1 Surface Transportation Attributable Projects

	Sponsor:	CITY OF HUN	ITSVILLE										
	Family ID	Project Number (FANBR)	Project Description	Project Length (miles)	SCP	STS	Project Type	FY	Map ID	Project Priority	Conform Year	Federal State Other	Estimated Total Cost
	38016	100062240 STPHV 4514 ()	ADDITIONAL LANES ON SLAUGHTER ROAD FROM OLD MADISON PIKE TO SR-20	1.19	PE	Ρ	ADDITIONAL ROADWAY LANES	2019	1.010	EXEMPT		\$572,000 \$0 \$143,000	\$715,000
** -	-	100033484 STPHV 4500 (200)	CLEARING AND GRUBBING CHURCH ST. (PHASE I) FROM MONROE ST. TO E. OF PRATT AVE. AND REALIGNMENT OF PRATT AVE. IN THE CITY OF HUNTSVILLE	1.10	CN	Ρ	CLEARING & GRUBBING	2016	1.020	EXEMPT		\$385,294 \$23,210 \$55,705	\$464,210
	17571	100049499 STPHV 4500 (217)	WIDENING & REALIGNMENT OF CHURCH ST. (PHASE I) FROM MONROE ST. TO E. OF PRATT AVE. AND REALIGNMENT OF PRATT AVE. INCLUDING BRIDGE REPLACEMENT @ PINHOOK CREEK (BIN# 008439) IN THE CITY OF HUNTSVILLE	1.10	CN	Ρ	ADDITIONAL ROADWAY LANES	2016	1.020	EXEMPT		\$7,171,828 \$0 \$1,792,957	\$8,964,785
** -		100062037 STPHV- ACAA62037 ATRP (016)	CR-7 (ZIERDT ROAD) SOUTHBOUND LANES AND GREENWAY FROM NORTH OF CR-11 (MARTIN ROAD) TO SOUTH OF MADISON BOULEVARD	2.60	CN	Ρ	GRADE, DRAIN, BASE AND PAVE	2016	2.040	EXEMPT		\$6,080,000 \$0 \$1,520,000	\$7,600,000
	Totals By	Sponsor					Federal		\$14,209,1	22		ALL Funds	\$17,743,995
	Sponsor:	CITY OF MAD	DISON										
	Family ID	Project Number (FANBR)	Project Description	Project Length (miles)	SCP	STS	Project Type	FY	Map ID	Project Priority	Conform Year	Federal State Other	Estimated Total Cost
		100046734 STPHV- STPAA 4514 ()	CR 17 (BALCH RD) WIDENING FROM SOUTH OF MADISON CITY LIMITS NEAR CR 21 (BROWNS FERRY RD) TO CR 27 (GOOCH LANE)	2.45	RW	₽	GRADE, DRAIN, BASE AND PAVE	-2019	1.030	EXEMPT		\$72,008 \$0 \$18,002	\$90,010
		100046746 STPHV 4514 (CR-17 (BALCH RD) WIDENING FROM SOUTH OF MADISON CITY LIMITS NEAR CR-21 (BROWNS FERRY RD) TO CR-27 (GOOCH LANE)	2.45	₩Ŧ	₽	GRADE, DRAIN, BASE AND PAVE	2019	1.030	EXEMPT		\$284,662 \$0 \$71,166	\$355,828
*	26557	; 100066571 DE AL81	2 FT WIDENING AND RESURFACING OF CR-17 (BALCH ROAD) FROM SOUTH OF CR-21 (BROWNS FERRY ROAD) TO N OF CR-27 (GOOCH LANE) IN THE CITY OF MADISON	<mark>2.45</mark>	PE	P	GRADE, DRAIN, BASE AND PAVE	2017	<mark>1.030</mark>	EXEMPT		\$150,000 \$0 \$0	<mark>\$150,000</mark>
*	26557	100046745 DE-STPAA -STPHV AL81	2 FT WIDENING AND RESURFACING OF CR-17 (BALCH ROAD) FROM SOUTH OF CR-21 (BROWNS FERRY ROAD) TO N OF CR-27 (GOOCH LANE) IN THE CITY OF MADISON	2.45	CN	P	GRADE, DRAIN, BASE AND PAVE	2018	1.030	EXEMPT		\$1,485,892 \$0 \$195,411	\$ <mark>1,681,303</mark>

Totals By Sponsor	Federal	\$1,635,892	ALL Funds \$1,831,303
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* Project includes bike and pedestrian access

** Project includes greenway or multi-use path

SURFACE TRANSPORTATION ATTRIBUTABLE PROJECTS

MAP ID: 1.03

PROJECT: PROJECT DESCRIPTION:	BALCH RD 2 FT WIDENING AND RESURFACING OF CR-17 (BALCH ROAD) FROM SOUTH OF CR-21
TROJECT DEBORM HOL.	(BROWNS FERRY ROAD) TO N OF CR-27 (GOOCH LANE) IN THE CITY OF MADISON
PROJECT TYPE:	ROADWAY IMPROVEMENT
LENGTH (MILES):	2.45
LANES:	4
PROGRAM:	SURFACE TRANSPORTATION ATTRIBUTABLE PROJECTS/OTHER SURFACE
	TRANSPORTATION PROGRAM PROJECTS
PROJECT NO.	SCOPE FY 2016 FY 2017 FY 2018 FY 2019

PROJECT NO.	SCOPE	FY 2016	FY 2017	FY 2018	FY2019
DE AL81 100066571	PE	\$0	<mark>\$150,000</mark>	\$0	\$ 711,656
DE-STPAA-STPHV AL81 100046745	CN	\$0	\$0	\$ <mark>1,681,303</mark>	\$355,828
TOTAL COST		\$0	<mark>\$150,000</mark>	\$ <mark>1,681,303</mark>	\$1,067,484
FEDERAL OBLIGATED FUN	DS	\$0	\$150,000	\$ <mark>1,485,892</mark>	\$ 853,986
STATE OBLIGATED FUNDS		\$0	\$0	\$0	\$124,329
OTHER OBLIGATED FUNDS	1	\$0	\$0	\$195,411	\$89,168
IN-KIND OBLIGATED FUND	S	\$0	\$0	\$0	\$0
TOTAL OBLIGATED FUNDS		\$0	<mark>\$150,000</mark>	<mark>\$1,681,303</mark>	\$1,067,484

COST SHARE: 80% FEDERAL; 20% SPLIT BETWEEN CITY OF MADISON AND STATE

