

## RESOLUTION NO. 17-15

### HUNTSVILLE AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) 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 amended 23 USC 134 and 135 (amended by MAP 21 Section 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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 has requested the following projects be added to the TIP as regionally significant projects, and funded locally through the Town Madison Capital Improvement Cooperative District:

Hughes Road Extension from North of Madison Boulevard to Kellner Road Extension to Include 2 Overpasses at Madison Boulevard and I-565

I-565 Auxiliary Lanes from Mile Post 11.1 to Mile Post 13.22 Including 4 Bridge Widening: 2 at Mile Post 11.55 and 2 at Mile Post 12.18; and

WHEREAS, the Federal Highway Administration has directed the City of Madison to add these two aforementioned road improvement projects to the TIP to support the I-565 Interchange Near Zierdt Road per a recent Interchange Justification Study and for the projects to be completed within 48 months; now

THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Regionally Significant Projects Section in the adopted FY 2016 – 2019 TIP to add funds for the project as described above. This allocation is further described below and in the following attachments:

Hughes Road Extension from North of Madison Boulevard to Kellner Road Extension to Include 2 Overpasses at Madison Boulevard and I-565

<b><u>Project Phase</u></b>	<b><u>Local Total Cost</u></b>	<b><u>FY</u></b>
PE	\$600,000	2016
RW	\$3,200,000	2017
UT	\$150,000	2018
CN	\$13,350,000	2019
<b>Total Cost:</b>	<b>\$17,300,000</b>	

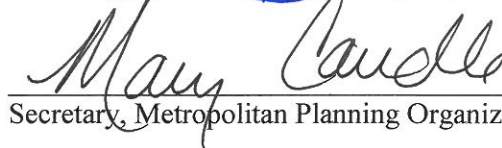
I-565 Auxiliary Lanes from Mile Post 11.1 to Mile Post 13.22 Including 4 Bridge Widening: 2 at Mile Post 11.55 and 2 at Mile Post 12.18; and

<u>Project Phase</u>	<u>Local Total Cost</u>	<u>FY</u>
PE	\$3,400,000	2018
RW	\$0	N/A
UT	\$0	N/A
CN	\$18,600,000	2019
<b>Total Cost:</b>	<b>\$22,000,000</b>	

ADOPTED, this the 27rd day of August, 2015.



Chairman, Metropolitan Planning Organization




Secretary, Metropolitan Planning Organization

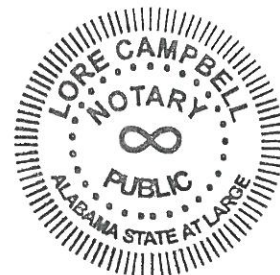
ATTEST: 

Chairman, MPO TCC

Date 8/27/2015



MY COMMISSION EXPIRES 1-14-2017



years. These projects are subject to change, based upon the latest data findings of the TCC, as well as any changes to the federal funding structure during the next four years.

#### **1.16 Regionally Significant Projects**

The requirement to include *other* regionally significant projects to the TIP is based on 23 CFR §450.104, 40 CFR §93.101, and 23 CFR §450.324(d). From 23 CFR §450.104, a *regionally significant project* means a transportation project (other than projects that may be grouped in the TIP and/or STIP or exempt projects as defined in EPA's transportation conformity regulation (40 CFR part 93) that is on a facility which serves regional transportation needs (such as access to and from the area outside the region; major activity centers in the region; major planned developments such as new retail malls, sports complexes, or employment centers; or transportation terminals) and would normally be included in the modeling of the metropolitan area's transportation network. At a minimum, this includes all principal arterial highways and all fixed guideway transit facilities that offer a significant alternative to regional highway travel. From 40 CFR §93.101, a *regionally significant project* means a transportation project (other than an exempt project) that is on a facility which serves regional transportation needs (such as access to and from the area outside of the region; major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as well as most terminals themselves) and would normally be included in the modeling of a metropolitan area's transportation network, including at a minimum all principal arterial highways and all fixed guideway transit facilities that offer an alternative to regional highway travel. 23 CFR §450.324(d) indicates that the TIP shall contain all regionally significant projects requiring an action by the FHWA or the FTA whether or not the projects are to be funded under 23 USC Chapters 1 and 2 or Title 49 USC Chapter 53 (e.g., addition of an interchange to the Interstate System with State, local, and/or private funds and congressionally designated projects not funded under 23 USC or 49 USC chapter 53).

For public information and conformity purposes, the TIP shall include all regionally significant projects proposed to be funded with Federal funds other than those administered by the FHWA or the FTA, as well as all regionally significant projects to be funded with non-Federal funds. The MPO has met the requirements of these regulations. All regionally significant projects that will be funded with FHWA or FTA monies have been incorporated in this document. At the present time, the metropolitan area has several regionally significant projects that are proposed in the next four years to be funded with any different funds other than those administered by the FHWA or FTA. Since this is the case, this TIP includes additional maps, spreadsheets, and other information pertaining to *other* regionally significant projects that meet that specific criterion. These projects are identified in the Appendix as *Regionally Significant Projects* and are provided for informational purposes only. More information concerning these projects can be found in **Appendix 3, Table 3.5.4 and Table 3.5.5.**

The Regionally Significant Projects identified in this plan are financially constrained, with 100 percent of project funds being provided locally. The City of Huntsville has an

**Table 3.5.3: Regionally Significant Projects (Appendix)** – These are local projects that are funded locally by MPO jurisdictions. The projects shown in this category will have a significant impact upon the regional network and have been modeled as part of the **Year 2040 Transportation Plan**. They are included for informational purposes only.

**Authorized Projects** – This is a category or listing of *Prior Year Projects* that have been approved for federal funding by FHWA or FTA. Construction of these projects may begin with authorization. A Prior Year listing is required in the Transportation Improvement Program (TIP).

### **2.3 Web TELUS Project Report Format**

Refer to the following page for an explanation of the Web TELUS Project Report Format.

aggressive Capital Budget in place to pay for infrastructure. The City of Madison and Madison County have also created the *Town Madison Capital Improvement Cooperative District* to fund an interchange on I-565 near Zierdt Road, auxiliary lanes on I-565, and a Hughes Road extension project. The Town Madison Capital Improvement Cooperative District is a Community Development District that allows sales tax revenue, as well as property taxes from the district, to repay money borrowed for development in the area. The Alabama Division of the Federal Highway Administration has advised that the auxiliary lanes project on I-565 from mile post 11.1 to mile post 13.22, including 4 bridge widenings (2 at mile post 11.55 and 2 at mile post 12.18), and the Hughes Road Extension project from north of Madison Boulevard to the Kellner Road Extension, including 2 overpasses at Madison Boulevard and I-565, must be constructed within 48 months or less..

### 1.17 Level of Effort

Projects in the STIP/TIP, referred to as LEVEL OF EFFORT (LVOE) projects, represent grouped projects not considered of appropriate scale to be identified individually. Projects may be grouped by function, work type, and/or geographic area, using the applicable classifications under 23 CFR 771.117 (c) and (d) and/or 40 CFR part 93. In nonattainment and maintenance areas, project classifications must be consistent with the *exempt project* classifications contained in the EPA transportation conformity regulations (40 CFR part 93).

LVOE projects are placed in the STIP/TIP according to selected funding programs, with the planned funding amounts for each fiscal year. ALDOT, and the affected MPOs, will be required to make a formal amendment to the STIP/TIPs for any adjustment of funding of an LVOE group that exceeds 20 percent of its originally-planned funding to a particular Region. The selected statewide funding programs include:

- Transportation Alternative Program (TAP) Projects
- Safety Projects such as hazard elimination roadway and rail, high speed rail, seat belt, blood alcohol content, etc.
- Recreational Trails (Funds are transferred to ADECA)
- Federal Aid Resurfacing Program for each ALDOT Region
- County Allocated Funds such as off system bridges and STP non-urban
- Federal Transit Programs: Sections 5307 (urbanized), 5311 (non-urban), and 5310 (Elderly and Disabilities), and 5339 (Buses and Bus Facilities)

Any of these LVOE type projects are pre-approved by the MPO and will not require any further MPO action prior to authorization. The MPOs will be notified as soon as the specific projects within their urban areas are selected and will have ten days to decline the project. Additionally, MPOs will be notified as soon as any specific projects are modified or deleted within their urban areas and will have ten days to decline the project deletion or change. The MOU, signed by FHWA and ALDOT, which addresses LVOE and the TIP amendment process, is available in **Section 3.7.3**.

### \*3.5.4 Regionally Significant Projects

Project Family ID	Project Number (FANBR)	Project Description	Project Length (miles)	SCP	STS	Project Type	FY	Map ID	Project Priority	Conformity Year	Federal State Other	Estimated Total Cost
Sponsor: City of Madison/Madison County												
N/A	N/A	I-565 INTERCHANGE NEAR ZIERDT ROAD	1	PE	P	INTERCHANGE	2015	RS-4		N/A	\$0 \$0 \$2,300,000	\$2,300,000
N/A	N/A	I-565 INTERCHANGE NEAR ZIERDT ROAD	1	UT	P	INTERCHANGE	2016	RS-4		N/A	\$0 \$0 \$500,000	\$500,000
N/A	N/A	I-565 INTERCHANGE NEAR ZIERDT ROAD	1	CN	P	INTERCHANGE	2016	RS-4		N/A	\$0 \$0 \$26,000,000	\$26,000,000
N/A	N/A	HUGHES RD EXTENSION FROM NORTH OF MADISON BLVD TO KELLNER RD EXTENSION	0.69	PE	P	GRADE, DRAIN, BASE, PAVE AND BRIDGE	2016	RS-5		N/A	\$0 \$0 \$600,000	\$600,000
N/A	N/A	HUGHES RD EXTENSION FROM NORTH OF MADISON BLVD TO KELLNER RD EXTENSION	0.69	RW	P	GRADE, DRAIN, BASE, PAVE AND BRIDGE	2017	RS-5		N/A	\$0 \$0 \$3,200,000	\$3,200,000
N/A	N/A	HUGHES RD EXTENSION FROM NORTH OF MADISON BLVD TO KELLNER RD EXTENSION	0.69	UT	P	GRADE, DRAIN, BASE, PAVE AND BRIDGE	2018	RS-5		N/A	\$0 \$0 \$150,000	\$150,000
N/A	N/A	I-565 AUXILIARY LANES FROM MP 11.1 TO MP 13.22	2.08	PE	P	ADDITIONAL ROADWAY LANES AND BRIDGES	2018	RS-6		N/A	\$0 \$0 \$3,400,000	\$3,400,000
N/A	N/A	I-565 AUXILIARY LANES FROM MP 11.1 TO MP 13.22	2.08	CN	P	ADDITIONAL ROADWAY LANES AND BRIDGES	2019	RS-6		N/A	\$0 \$0 \$18,600,000	\$18,600,000

Total By Sponsor

Federal \$0

All Funds: \$68,100,000

\*Regionally Significant Projects are listed for informational purposes only.

Projects added per Resolution 17-15

## REGIONALLY SIGNIFICANT PROJECTS

*Project added per Resolution 17-15*

### MAP ID: RS-5

**PROJECT:** HUGHES RD EXTENSION FROM NORTH OF MADISON BLVD TO KELLNER RD EXTENSION  
**PROJECT DESCRIPTION:** HUGHES RD EXTENSION FROM NORTH OF MADISON BLVD TO KELLNER RD EXTENSION INCLUDING 2 OVERPASSES AT MADISON BLVD AND I-565  
**PROJECT TYPE:** GRADE, DRAIN, BASE, PAVE AND BRIDGE  
**LENGTH (MILES):** 0.69  
**LANES:** N/A  
**PROGRAM:** REGIONALLY SIGNIFICANT PROJECTS

PROJECT NO.	SCOPE	FY 2016	FY 2017	FY 2018	FY2019
N/A	PE	\$600,000	\$0	\$0	\$0
N/A	RW	\$0	\$3,200,000		
N/A	UT	\$0	\$0	\$150,000	\$0
N/A	CN	\$0	\$0	\$0	\$13,350,000
TOTAL COST		\$600,000	\$3,200,000	\$150,000	\$13,350,000
FEDERAL OBLIGATED FUNDS		\$0	\$0	\$0	\$0
STATE OBLIGATED FUNDS		\$0	\$0	\$0	\$0
OTHER OBLIGATED FUNDS		\$600,000	\$3,200,000	\$150,000	\$13,350,000
IN-KIND OBLIGATED FUNDS		\$0	\$0	\$0	\$0
TOTAL OBLIGATED FUNDS		\$600,000	\$3,200,000	\$0	\$0

COST SHARE: 100% OTHER



Map is not to scale.

## REGIONALLY SIGNIFICANT PROJECTS

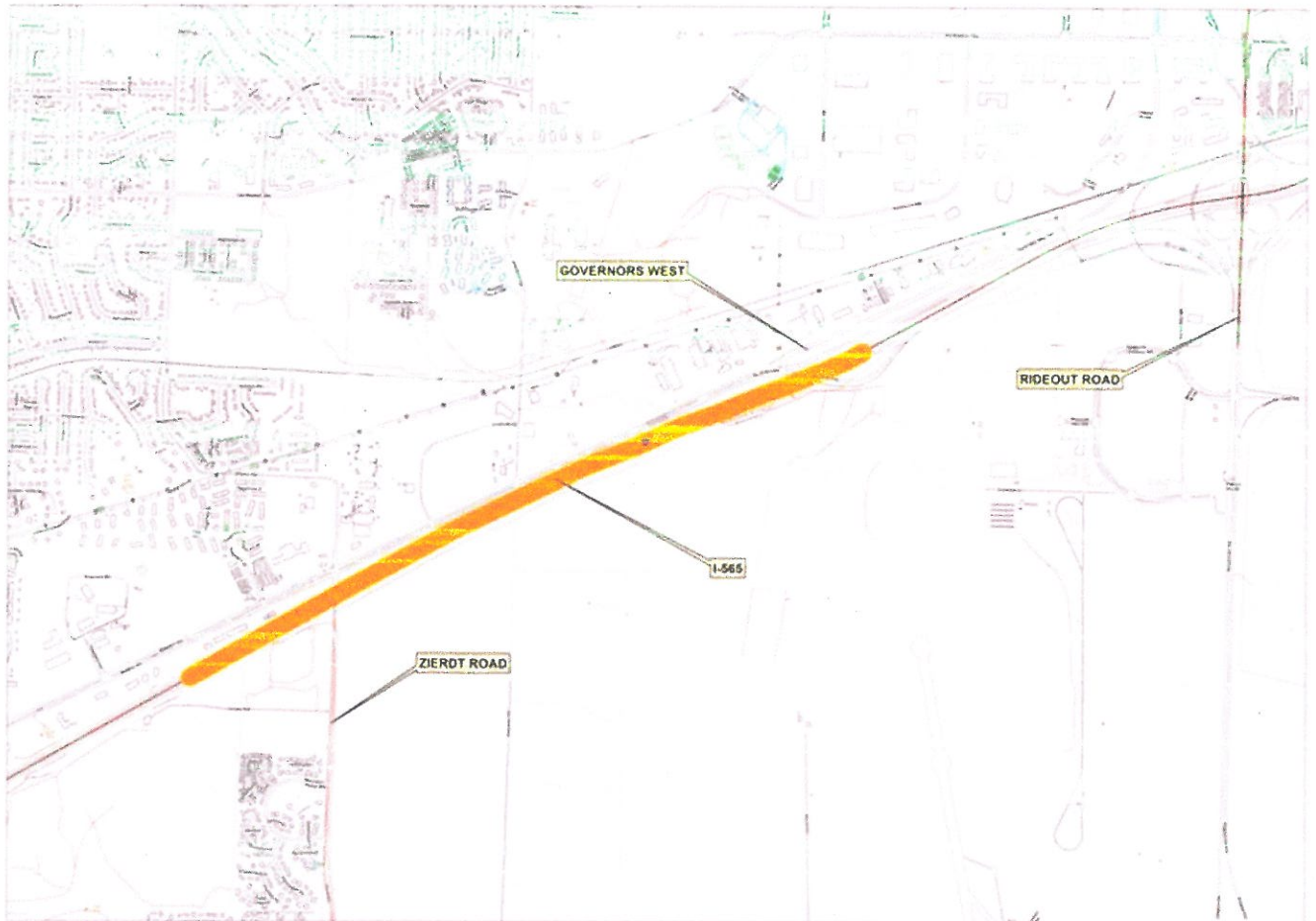
*Project added per Resolution 17-15*

### MAP ID: RS-6

**PROJECT:** I-565 AUXILIARY LANES FROM MP 11.1 TO MP 13.22  
**PROJECT DESCRIPTION:** I-565 AUXILIARY LANES FROM MP 11.1 TO MP 13.22 INCLUDING 4 BRIDGE WIDENINGS: 2 AT MP 11.55 AND 2 AT MP 12.18  
**PROJECT TYPE:** ADDITIONAL LANES AND BRIDGE  
**LENGTH (MILES):** 2.08  
**LANES:** 8  
**PROGRAM:** REGIONALLY SIGNIFICANT PROJECTS

PROJECT NO.	SCOPE	FY 2016	FY 2017	FY 2018	FY2019
N/A	PE	\$0	\$0	\$3,400,000	\$0
N/A	CN	\$0	\$0	\$0	\$18,600,000
TOTAL COST		\$0	\$0	\$3,400,000	\$18,600,000
FEDERAL OBLIGATED FUNDS		\$0	\$0	\$0	\$0
STATE OBLIGATED FUNDS		\$0	\$0	\$0	\$0
OTHER OBLIGATED FUNDS		\$0	\$0	\$3,400,000	\$18,600,000
IN-KIND OBLIGATED FUNDS		\$0	\$0	\$0	\$0
TOTAL OBLIGATED FUNDS		\$0	\$0	\$3,400,000	\$18,600,000

COST SHARE: 100% OTHER



Map is not to scale.

**3.5.5: REGIONALLY SIGNIFICANT PROJECTS - FINANCIAL CONSTRAINT  
(100% LOCAL FUNDS)**

	Scope	Local Budgeted Amount/Project Cost
<b><u>FY 2015</u></b>		
Total Funds Budgeted by Locals for FY 2015:		<b>\$5,081,183</b>
<b>Planned Projects:</b>		
Greenbrier Rd Ph 2: Old Highway 20 to 5000 ft North of Old Highway 20	RW	\$1,000,000
Old Highway 20 Ph 1: County Line Rd to Segers Rd	RW	\$214,183
Old Highway 20 Ph 1: County Line Rd to Segers Rd	UT	\$67,000
I-565 and Madison Blvd Intersection Modification for Resolute Way Access at Redstone Arsenal	PE	\$1,500,000
I-565 Interchange Near Zierdt Rd	PE	\$2,300,000
<b>Total Project Funds</b>		<b>\$5,081,183</b>
<b>Remaining Balance (Total Funds Available minus Total Project Funds)</b>		<b>\$0</b>
<b><u>FY 2016</u></b>		
Total Funds Budgeted by Locals for FY 2016:		<b>\$42,894,825</b>
<b>Planned Projects:</b>		
Greenbrier Rd Ph 2: Old Highway 20 to 5000 ft North of Old Highway 20	CN	\$10,200,000
Old Highway 20 Ph 1: County Line Rd to Segers Rd	CN	\$5,594,825
I-565 Interchange Near Zierdt Rd	UT	\$500,000
I-565 Interchange Near Zierdt Rd	CN	\$26,000,000
*Hughes Rd Extension, North of Madison Blvd to Kellner Rd Extension	PE	\$600,000
<b>Total Project Funds</b>		<b>\$42,894,825</b>
<b>Remaining Balance (Total Funds Available minus Total Project Funds)</b>		<b>\$0</b>
<b><u>FY 2017</u></b>		
Total Funds Budgeted by Locals for FY 2017:		<b>\$3,200,000</b>
<b>Planned Projects:</b>		
*Hughes Rd Extension, North of Madison Blvd to Kellner Rd Extension	RW	\$3,200,000
<b>Total Project Funds</b>		<b>\$3,200,000</b>
<b>Remaining Balance (Total Funds Available minus Total Project Funds)</b>		<b>\$0</b>
<b><u>FY 2018</u></b>		
Total Funds Budgeted by Locals for FY 2018:		<b>\$3,950,000</b>
<b>Planned Projects:</b>		
I-565 and Madison Blvd Intersection Modification for Resolute Way Access at Redstone Arsenal	UT	\$400,000
*Hughes Rd Extension, North of Madison Blvd to Kellner Rd Extension	UT	\$150,000
*I-565 Auxiliary Lanes from MP 11.1 to MP 13.22	PE	\$3,400,000
<b>Total Project Funds</b>		<b>\$3,950,000</b>
<b>Remaining Balance (Total Funds Available minus Total Project Funds)</b>		<b>\$0</b>

Regionally Significant projects are shown for informational purposes only.

\*Projects were added per Resolution 17-15 and are to be funded by the Town Madison Capital Improvement Cooperative District

**3.5.5: REGIONALLY SIGNIFICANT PROJECTS - FINANCIAL CONSTRAINT  
(100% LOCAL FUNDS)**

	Scope	Local Budgeted Amount/Project Cost
<b><u>FY 2019</u></b>		
Total Funds Budgeted by Locals for FY 2019:		<b>\$69,050,000</b>
<b>Planned Projects:</b>		
I-565 and Madison Blvd Intersection Modification for Resolute Way Access at Redstone Arsenal	CN	\$37,100,000
*Hughes Rd Extension, North of Madison Blvd to Kellner Rd Extension	CN	\$13,350,000
*I-565 Auxiliary Lanes from MP 11.1 to MP 13.22	CN	\$18,600,000
<b>Total Project Funds</b>		<b>\$69,050,000</b>
<b>Remaining Balance (Total Funds Available minus Total Project Funds)</b>		<b>\$0</b>

Regionally Significant projects are shown for informational purposes only.

\*Projects were added per Resolution 17-15 and are to be funded by the Town Madison Capital Improvement Cooperative District

## RESOLUTION 18-15

### HUNTSVILLE AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) 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 amended 23 USC 134 and 135 (amended by MAP 21 Section 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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 Huntsville has received Alabama Transportation Rehabilitation Improvement Program (ATRIP) funds for the construction of Winchester Road from Dominion Circle to Naugher Road; and

WHEREAS, Madison County has received ATRIP funds for the construction of an adjacent project: Winchester Road from Naugher Road to Riverton Road; and

WHEREAS, the City of Huntsville has discussed with numerous utility companies regarding utility relocation and it is agreed by all involved that such work for both Huntsville and Madison County Winchester Road improvement projects should occur in a coordinated effort and at the same time; and

WHEREAS, it is in the best interest to separate the City of Huntsville's Winchester Road construction project into a separate Clearing and Grubbing phase and a separate Roadway Construction phase of work, so that when utilities are relocated, the right of way may be cleared for construction to commence; and

WHEREAS, this separation of work will require additional preliminary engineering design funds in the amount of \$30,000 to be allocated; and

WHEREAS, the present agreement with the State indicates that the preliminary engineering for Winchester Road from Dominion Circle to Naugher Road should cost \$500,000, and the requested action by the City of Huntsville will increase the preliminary engineering by \$30,000; and

WHEREAS, the new cost for preliminary engineering design is now \$530,000; now

THEREFORE, BE IT RESOLVED, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Surface Transportation Attributable Projects Section in the adopted TIP to amend and increase the preliminary engineering cost to \$530,000, which is detailed below:

Project Number	Phase	Cost	Cost Distribution	FY
100048021	PE	\$530,000	\$424,000 Federal \$106,000 City of Huntsville	2016

ADOPTED, this the 27th day of August, 2015.

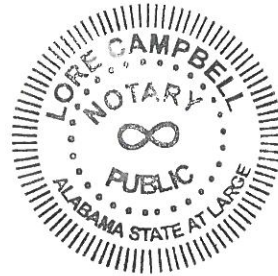
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:   
Date 8/27/2015  
Chairman, MPO TCC

  
Lore Campbell

MY COMMISSION EXPIRES 1-14-2017



## RESOLUTION 19-15

### HUNTSVILLE AREA TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION AMENDMENT TO THE FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization 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 amended 23 USC 134 and 135 (MAP-21, Sections 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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, Ability Plus is applying for a grant through the State of Alabama for the purchase of vehicles through its Section 5310 grant program: Elderly Individuals and Individuals with Disabilities Program; and

WHEREAS, the Federal Transit Administration requires that grant applicants include their projects in the Transportation Improvement Program prior to being awarded; and

WHEREAS, this grant will allow Ability Plus to purchase 6 mini-van conversions to provide transportation services for people with intellectual disabilities and developmental conditions; more specifically to support day services, behavioral services, career services and an A+ Academy for clients; and

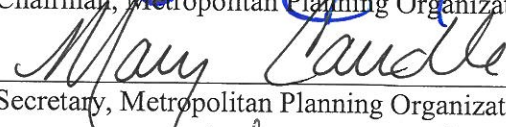
WHEREAS, Ability Plus is applying for a \$175,228.80 federal allocation that will be matched with local funds totaling \$43,807.20, bringing the grand total of the allocation to \$219,036;

NOW THEREFORE, BE IT RESOLVED, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Transit Projects Section in the adopted 2016-2019 TIP to add these funds for Ability Plus. This allocation is further described below:

<u>Project Number</u>	<u>Project Description</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
To be assigned	Section 5310: Elderly Individuals and Individuals with Disabilities Program	\$219,036.00	Federal Funds: \$175,228.80 Local Funds: \$ 43,807.20	2016

Adopted, this the 27th day of August, 2015


  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

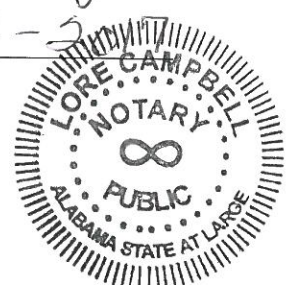
Notary Public: 

My Commission Expires: 1-14-2017

ATTEST:

  
Chairman, MPO TCC

Date 8/27/2015



RESOLUTION 20-15

HUNTSVILLE AREA TRANSPORTATION STUDY  
METROPOLITAN PLANNING ORGANIZATION  
AMENDMENT TO THE FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization 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 amended 23 USC 134 and 135 (MAP-21, Sections 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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 ARC of Madison County is applying for a grant through the State of Alabama for the purchase of vehicles through its Section 5310 grant program: Elderly Individuals and Individuals with Disabilities Program; and

WHEREAS, the Federal Transit Administration requires that grant applicants include their projects in the Transportation Improvement Program prior to being awarded; and

WHEREAS, this grant will allow The ARC of Madison County to purchase 5 vehicles so they may provide transportation services for individuals with disabilities; more specifically to provide route services, take individuals to medical appointments, and for leisure and recreation services; and

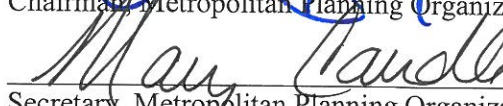
WHEREAS, the ARC of Madison County is applying for a \$146,024 federal allocation that will be matched with \$36,506 from the ARC of Madison County, bringing the grand total of the allocation to \$182,530;

NOW THEREFORE, BE IT RESOLVED, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Transit Projects Section in the adopted 2016-2019 TIP to add these funds for The ARC of Madison County. This allocation is further described below:

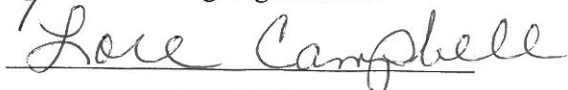
<u>Project Number</u>	<u>Project Description</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
To be assigned	Section 5310: Elderly Individuals and Individuals with Disabilities Program	\$182,530	Federal Funds: \$146,024 Local Funds: \$ 36,506	2016

Adopted, this the 27<sup>th</sup> day of August, 2015

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

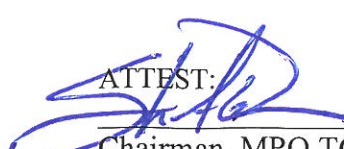
Notary Public:



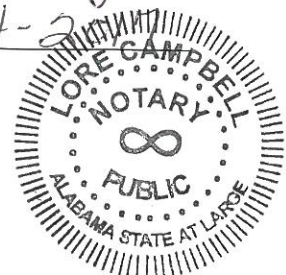
My Commission Expires:

1-14-2017

ATTEST:

  
Chairman, MPO TCC

Date 8/27/2015



RESOLUTION 21-15

HUNTSVILLE AREA TRANSPORTATION STUDY  
METROPOLITAN PLANNING ORGANIZATION  
AMENDMENT TO THE FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization 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 amended 23 USC 134 and 135 (MAP-21, Sections 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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 Alabama Department of Transportation requests the following project to be added to the TIP on behalf of Limestone County for fiscal year 2016: State Services for Various Proposed and On-Going County Projects;

NOW THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Bridge Projects (State and Federal) Projects Section in the adopted FY 2016 – 2019 TIP to add funds for State Services as described above. This allocation is further described below:


<u>Project Number</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100064692 PE	\$50,500	Federal Funds: \$40,400	2016
BRZ 4215 ( )		Limestone County Funds: \$10,100	

ADOPTED, this the 27<sup>th</sup> day of August, 2015.

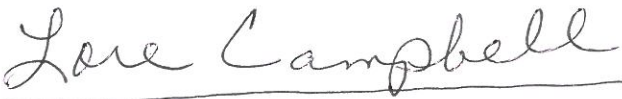
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

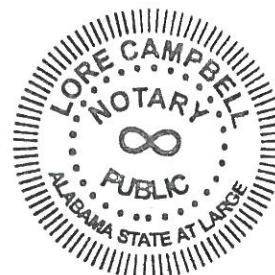
ATTEST:

  
Chairman, MPO TCC

Date 8/27/2015

  
Lore Campbell

MY COMMISSION EXPIRES 1-14-2017



RESOLUTION 22-15

HUNTSVILLE AREA TRANSPORTATION STUDY  
METROPOLITAN PLANNING ORGANIZATION  
AMENDMENT TO THE FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Metropolitan Planning Organization 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 amended 23 USC 134 and 135 (MAP-21, Sections 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 51 and 93; and

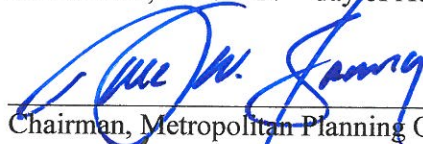
WHEREAS, the MPO has adopted a Transportation Improvement Program (TIP) for FY 2016-2019 and it is included in the approved State Transportation Improvement Program (STIP); and

WHEREAS, the Alabama Department of Transportation requests the following project to be added to the TIP for fiscal year 2015: Roundabout Conversion Study Old Monrovia Road and Providence Main Street;

NOW THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Safety Program Projects Section in the adopted FY 2016 – 2019 TIP to add funds as described above. This allocation is further described below:

<u>Project Number</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100064489 SP	\$29,056	Federal Funds: \$26,150	2015
HSIP-0015 ( )		State Funds: \$2,906	

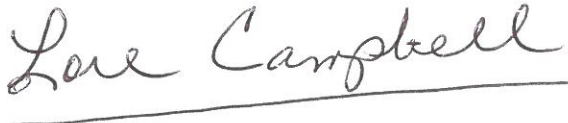
ADOPTED, this the 27<sup>th</sup> day of August, 2015.

  
Chairman, Metropolitan Planning Organization

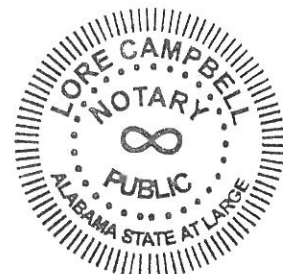
  
Secretary, Metropolitan Planning Organization

ATTEST:  
  
Chairman, MPO TCC

Date 8/12/15

  
Lore Campbell

MY COMMISSION EXPIRES 1-14-2017



**RESOLUTION 23-15**

**HUNTSVILLE AREA TRANSPORTATION STUDY  
METROPOLITAN PLANNING ORGANIZATION  
AMENDMENT TO THE FY 2016-2019 TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, the Metropolitan Planning Organization 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 amended 23 USC 134 and 135 (MAP-21, Sections 1201 and 1202, July 2012); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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

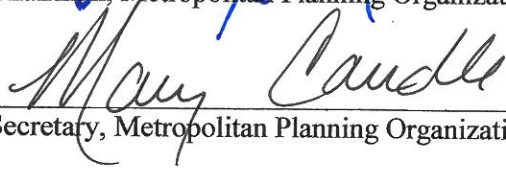
WHEREAS, the Alabama Department of Transportation requests the following project to be added to the TIP for fiscal year 2016: Resurfacing for I-65 from Near I-565 (MP 338.85) to Near SR-2 (US 72) (351.25), for the preliminary engineering and construction phases;

NOW THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the NHS/Interstate Maintenance/NHS Bridge Projects Section in the adopted FY 2016 – 2019 TIP to add funds as described above. This allocation is further described below:

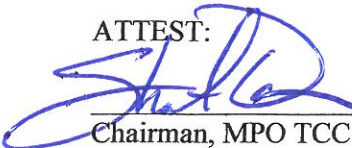
<u>Project Number</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100063557 PE I065 ( )	\$202,000	Federal Funds: \$181,800 State Funds: \$20,200	2016
100063558 CN I065 ( )	\$8,686,000	Federal Funds: \$7,817,400 State Funds: \$868,600	2016

ADOPTED, this the 27<sup>th</sup> day of August, 2015.

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

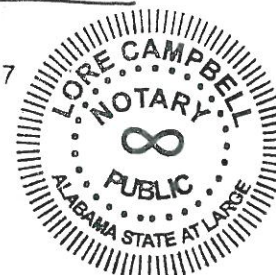
ATTEST:

  
Chairman, MPO TCC

Date

8/27/15

MY COMMISSION EXPIRES 1-14-2017



**RESOLUTION 03-16**

**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 amended 23 USC 134 and 135 (FAST Act, Sections 1201 and 1202, December, 2015); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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

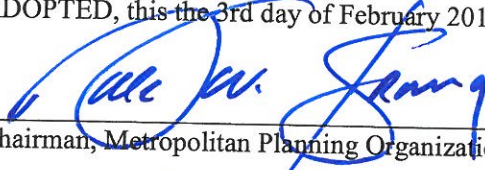
**WHEREAS**, the City of Huntsville intends to apply for a TIGER grant in FY2016 to provide for the funds necessary to complete construction of the Huntsville Spring Branch Greenway Phase I from Holmes Ave to Brookside Street SW at Lowe Mill; and


**WHEREAS**, the federal requirements for this grant program mandates that all Metropolitan Planning Organizations include the TIGER grant project in the current Transportation Improvement Program (TIP) upon funds being awarded; and

**WHEREAS**, the MPO staff has made minor narrative changes to the TIP in Section 1.19 and Section 3.5.1 to accommodate for a project funded by this grant, or any future transportation project grant funds awarded to any MPO member jurisdiction, to be included in the TIP upon award of funds;

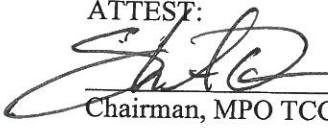
**THEREFORE, BE IT RESOLVED**, that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the above Sections in the adopted FY 2016 – 2019 TIP, per the attached pages, to account for the addition of future grant funded transportation projects to the TIP, should funds be awarded.

ADOPTED, this the 3rd day of February 2016

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:

  
Chairman, MPO TCC

Date 2/3/16

### **1.19 Project Selection and Prioritization**

According to federal regulation, the TIP must include a priority list of projects to be carried out in each four-year period after initial adoption and a financial plan that demonstrates how it can be implemented. The Alabama Department of Transportation reviews the proposed projects, along with all other projects proposed state-wide, and makes a recommendation to the Transportation Director. The Transportation Director determines the projects that will be included in the State TIP.

Locally, projects in the Surface Transportation Program Attributable Projects category are selected by the MPO. This funding category makes limited federal appropriations available to local governments, with project costs shared locally and federally. Priorities established at the local level for inclusion in the TIP are based upon the following:

**Status** – A project that has advanced into actual pre-construction activity (preliminary engineering, right of way acquisition) or into some phase of construction would have higher priority than a project that is only scheduled for pre-construction activity.

**Immediate Need** – The quality of current traffic flow on an individual facility can be represented by the volume/capacity ratio. A route currently beginning to experience congestion would have a higher immediate improvement need than a route with free-flowing conditions.

**Financial Factors** – High priority projects are those with an implementation commitment, funding availability, and low implementation costs. Very costly projects that have not reached formal local project agreement or have not had funds allocated would be lower priority.

**Other Factors** – A project would be high priority if it complemented a companion project, enhanced safety, improved roadway conditions, coordinated with urban development activities, or other related factors.

The above criteria for inclusion in the TIP apply to eligible transportation projects funded through grant awards, such as the FHWA TIGER grant. MPO member jurisdictions may apply for grant funding for major projects in their jurisdictions. The MPO is committed to the inclusion of such grant-funded projects in the TIP. Grant winning projects will be programmed into the TIP as soon as funds are awarded.

At the present time, this TIP carries over projects that were already identified in the previously adopted TIP or moves them in the construction schedule. These actions were taken based upon anticipated funding availability. Additionally, the various scopes of projects have been programmed in specific years based upon the reasonable expected dates that the project will be ready to progress to the next pre-construction activity or be bid for construction. The sequence or progression of a project's scope is typically identified as: preliminary engineering, right-of-way acquisition, utility relocation, and construction.

### **3.5.1 Financial Plan**

In accordance with MAP-21 regulations, the TIP must include a financial plan which demonstrates how the TIP can be implemented, identifies public and private sources of anticipated funds, identifies innovative financing techniques, and includes illustrative projects that would be included in the TIP if reasonable additional resources were available. There is not a requirement for states or MPOs to select any project from the illustrative list [23 USC 134 (j)(2) and [23 USC 134 (j)(6)].

The Huntsville Area Transportation Study Metropolitan Planning Organization, through the Financially Constrained Spreadsheets shown in **Section 3.5.2**, clearly demonstrates the availability of federal funds at its disposal in order to implement the projects listed in the plan. The Regionally Significant Projects, shown in **Section 3.5.3**, demonstrates the use of local sources of funds to complete these needed projects. While the projects display financial readiness, there may be some other issues which may prohibit the projects from progressing, such as a requirement for additional engineering design work, additional time required for right of way acquisition, etc. These issues can develop for any projects using any category of funds.

Once projects in the funding category of Surface Transportation Attributable Funds are ready for financing, formal project agreements are initiated by the Alabama Department of Transportation and the jurisdiction sponsoring the project. These project agreements may involve specific caveats such as handling cost overruns, cost share distribution of the project and its individual phases, etc. These project agreements carry the force of a formal contract between all jurisdictions involved as to the expenditure of federal, local, and as appropriate, state funds.

At the present time, road improvement projects identified in the TIP are subject to funding by Federal, State, and local jurisdictions. Several projects identified in the Transit Projects category of the TIP with sponsors that are not a municipal, county, or State government already have local funding commitments from the sponsoring non-profit eligible entity. These entities either applied for FTA grants through a pass-through organization or were awarded transit monies directly as an eligible entity. These projects have been included in the TIP for several years and are still in process. FTA funds have been made available and there is no reason why these projects cannot continue. These projects specifically require funds from the human service agencies selected by TARCOG in the competitive JARC/New Freedom funding program and Alabama A&M University.

Another source of funding for major transportation projects is federal competitive grant programs such as the FHWA TIGER grant. Member jurisdictions that apply for and win such grant funding will have their winning grant projects added to the TIP with the unique grant funding structure programmed accordingly.

**RESOLUTION 05-16**

**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 amended 23 USC 134 and 135 (FAST Act, Sections 1201 and 1202, December, 2015); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 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

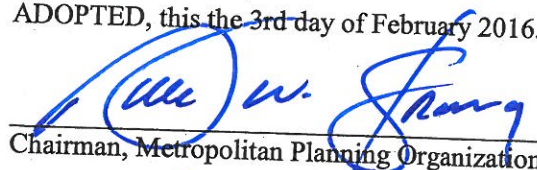
**WHEREAS**, the City of Huntsville is presently funding the environmental assessment and the preliminary engineering design for the Northern Bypass from US 231/431 to Winchester Road, and such work is in process and under review by the Federal Highway Administration; and

**WHEREAS**, the Federal Highway Administration requires that the next project phases of the Northern Bypass from US 231/431 to Winchester Road be reprogrammed between 2016 and 2019 so that the project can progress; and

**WHEREAS**, to accommodate this requirement, the City of Huntsville requests that the TIP be amended to expedite the timeline of this Northern Bypass project, to reschedule Slaughter Road from Old Madison Pike to SR-20 as needed, and to further accommodate these changes, requests that both projects be reprogrammed in the State's Comprehensive Project Management System;

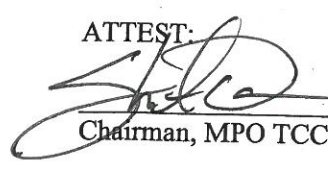
**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the adopted Final Year 2016-2019 Transportation Improvement Program and the State's Comprehensive Project Management System to accommodate the changes in the timeline of the Northern Bypass Phase 3 from 1500 Ft East of SR-1 (US 231/431) Intersection to Winchester Road (CR-93), as well as Slaughter Road from Old Madison Pike to SR-20, shown as attached.

ADOPTED, this the 3rd day of February 2016.

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:

  
Chairman, MPO TCC

Date 2/3/16

Resolution 05-16 attachment Page 1  
CPMS and TIP changes for Northern Bypass and Slaughter Road

**Northern Bypass Phase 3 from 1500 Ft East of SR-1 (US 231/431) Intersection to Winchester Road (CR-93)**

**CHANGE FROM:**

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100062235; STPHV-4514	PE	\$625,000	Federal: \$500,000 Other: \$125,000	2024
100062236; STPHV-4514	RW	\$1,900,000	Federal: \$1,520,000 Other: \$380,000	2025
100062237; STPHV-4514	UT	\$1,882,000	Federal: \$1,505,600 Other: \$376,400	2026
100062238; STPHV-4514	CN	\$25,794,825	Federal: \$20,635,860 Other: \$5,158,965	2027

**CHANGE TO:**

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100062236; STPHV-4514	RW	\$1,900,000	Federal: \$1,520,000; Other: \$380,000	2017
100062237; STPHV-4514	UT	\$1,882,000	Federal: \$1,505,600; Other: \$376,400	2019
100062235; STPHV-4514	PE	\$150,000	Federal: \$120,000 Other: \$30,000	2021
100062238; STPHV-4514	CN	\$25,000,000	Federal: \$20,000,000; Other: \$5,000,000	2022

**Slaughter Road from Old Madison Pike to SR-20**

**CHANGE FROM:**

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100062240; STPHV-4514	PE	\$715,000	Federal: \$572,000 Other: \$143,000	2019
100062253; STPHV-4514	RW	\$1,055,000	Federal: \$844,000 Other: \$211,000	2020
100062254; STPHV-4514	UT	\$1,430,000	Federal: \$1,144,000 Other: \$286,000	2021
100062255; STPHV-4514	CN	\$11,000,000	Federal: \$8,800,000 Other: \$2,200,000	2023

**CHANGE TO:**

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100062240; STPHV-4514	PE	\$715,000	Federal: \$572,000 Other: \$143,000	2026
100062253; STPHV-4514	RW	\$1,055,000	Federal: \$844,000 Other: \$211,000	2027
100062254; STPHV-4514	UT	\$1,430,000	Federal: \$1,144,000 Other: \$286,000	2027
100062255; STPHV-4514	CN	\$11,000,000	Federal: \$8,800,000 Other: \$2,200,000	2028

RESOLUTION 06-16

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 amended 23 USC 134 and 135 (FAST Act, Sections 1201 and 1202, December, 2015); 42 USC 126, 2000d-1, 4321 et seq., 7401 et seq; 23 CFR 450 and 500; 40 CFR 51 and 93; and

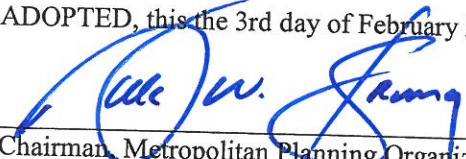
WHEREAS, the MPO has adopted a Transportation Improvement Program (TIP) for FY 2016-2019 and it is included in the approved State Transportation Improvement Program (STIP); and

WHEREAS, the Alabama Department of Transportation requests the following project to be added to the TIP for fiscal year 2016: Construction – Maintenance Resurfacing on SR-2 (US-72) From Near Jefferson Street (MP 74.85) to Near McCulley Mill Road (MP 81.5);

THEREFORE, BE IT RESOLVED that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the National Highway System/Interstate Maintenance/National Highway System Bridge Projects Section in the adopted FY 2016 – 2019 TIP to add funds for US-72 maintenance as described above. This allocation is further described below:


<u>Project Number</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100064620;	\$4,832,862	Federal Funds: \$3,866,290	2016
NH-0002 ( )		State Funds: \$966,572	

ADOPTED, this the 3rd day of February 2016.

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:

  
Chairman, MPO TCC

Date 2/3/16

**RESOLUTION NO. 08-16**  
**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 Huntsville in conjunction with the State of Alabama are working towards equitably funding the construction of the Huntsville Northern Bypass from 1.2 Miles East of CR-86 (Pulaski Pike) to 1500 Feet East of SR-1 (US 231/431) Intersection; and

**WHEREAS**, the right of way for this segment of the Northern Bypass must be acquired before construction of the project can commence; and

**WHEREAS**, the right of way phase is programmed in the NHS /Interstate Maintenance/NHS Bridge Projects Section in the TIP as project #100061849 and has been identified as deficient in funds to cover anticipated costs; now

**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the NHS /Interstate Maintenance/NHS Bridge Projects Section and the Other Surface Transportation Projects Section in the adopted FY 2016 – 2019 TIP to increase the following project from \$5,000,000 to \$11,500,000: Project #100061849, Huntsville Northern Bypass from 1.2 Miles East of CR-86 (Pulaski Pike) to 1500 Feet East of SR-1 (US 231/431) Intersection, Right of Way, This allocation is further described below:

***Other Surface Transportation Projects Section***

<b><u>Project Number</u></b>	<b><u>Total Cost</u></b>	<b><u>Cost Distribution</u></b>	<b><u>FY</u></b>
100061849 RW	\$7,666,667	Federal Funds: \$6,133,334	2016
NHF-STPAA 4514 (252)		State Funds: \$1,533,333	

***NHS / Interstate Maintenance / NHS Bridge Projects Section***

<b><u>Project Number</u></b>	<b><u>Total Cost</u></b>	<b><u>Cost Distribution</u></b>	<b><u>FY</u></b>
100061849 RW	\$3,833,333	Federal Funds: \$3,066,666	2016
NHF-STPAA 4514 (252)		State Funds: \$766,667	

**Grand Total Cost**  
**\$11,500,000**

ADOPTED, this the 8th day of June 2016.

*Mr. W. Henry*  
Chairman, Metropolitan Planning Organization

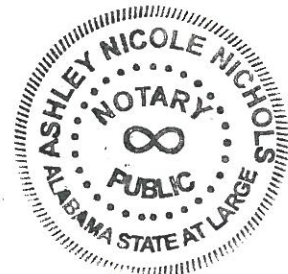
*David L. L. L.*  
Secretary, Metropolitan Planning Organization

ATTEST:

*Shirley*

Chairman, MPO TCC

Date 6/8/16



*Ashley Nicole Nichols*

MY COMMISSION EXPIRES 8-13-2016

**RESOLUTION NO. 09-16**  
**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**, Huntsville Public Transit is awarded grant funds by the U.S. Department of Transportation Federal Transit Administration for the operation and support of its program; and

**WHEREAS**, the estimated grant amounts to be received by Huntsville Public Transit for fiscal years 2016-2019 are already included in the STIP and the TIP; and

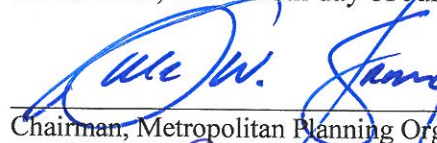
**WHEREAS**, Huntsville Public Transit has requested to amend their capital and operating allocations for fiscal year 2017 based upon the current available federal funds; now

**THEREFORE, BE IT RESOLVED**, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Transit Projects Section in the adopted TIP to add these funds for Huntsville Public Transit. These allocations are further described as following:

ALDOT Project Number	FY	Project Description	FTA Funds	Local Funds	Total
100063977	2017	HUNTSVILLE TRANSIT <u>BUSES</u> SGR 5339 FY 2017 (FY 2015 APPRNMNT)	\$316	\$79	\$395
100063978	2017	HUNTSVILLE TRANSIT <u>BUSES</u> SGR 5339 FY 2017 (FY 2016 APPRNMNT)	\$210,720	\$52,680	\$263,400
To Be Assigned	2017	HUNTSVILLE TRANSIT OPERATING ASSISTANCE FY 2017 (FY 2015 <75 BUS)	\$2,264	\$2,264	\$4,528
100063983	2017	HUNTSVILLE TRANSIT OPERATING ASSISTANCE FY 2017 (FY 2016 <75 BUS)	\$1,266,712	\$1,266,712	\$2,533,424
To Be Assigned	2017	HUNTSVILLE TRANSIT <u>BUSES</u> FY 2017 (FY 2015 APPRNMNT)	\$755	\$189	\$944
100063976	2017	HUNTSVILLE TRANSIT BUSES FY 2017 FFY 2016 APPRNMNT)	\$440,209	\$110,052	\$550,261
100063966	2017	HUNTSVILLE ASSOCIATED TRANSIT IMPROVEMENTS FY 2017 (FFY 2016 APPRNMNT)	\$22,343	\$5,586	\$27,929
100063980	2017	HUNTSVILLE TRANSIT R.V. MAINT FY 2017 (FFY 2016 APPRNMNT)	\$200,837	\$349,103	\$549,940
100063981	2017	HUNTSVILLE TRANSIT Non-FR ADA FY 2017 (FFY 2016 APPRNMNT)	\$164,947	\$41,237	\$206,184
100063982	2017	OTHER CAPITAL PROJECTS/ITEMS FY 2017 (FFY 2016 APPRNMNT)	\$139,257	\$34,814	\$174,071

<b>TOTAL ALLOCATION:</b>	<b>\$2,448,360</b>	<b>\$1,862,716</b>	<b>\$4,311,076</b>
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ADOPTED, this the 8th day of June 2016.

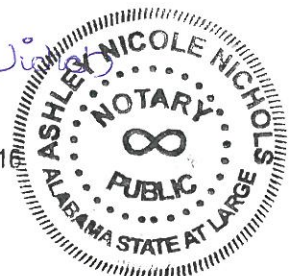
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:

 Date 6/8/16  
Chairman, MPO TCC

MY COMMISSION EXPIRES 8-13-2016



**RESOLUTION NO. 11-16**  
**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**, on August 27, 2015, the Metropolitan Planning Organization amended its FY 2016-2019 TIP to include project 100063558: Resurfacing on I-65 from near I-565 to near SR-2 (US 72); and

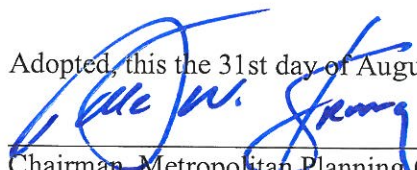
**WHEREAS**, the Federal Highway Administration (FHWA) and Alabama Department of Transportation (ALDOT) have agreed that a formal TIP amendment is required for a highway-oriented project where the revision exceeds \$5 million or 10 percent, whichever is greater; and

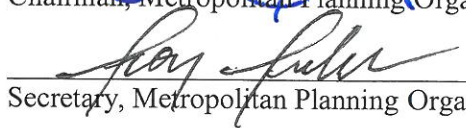
**WHEREAS**, the MPO was informed by ALDOT that the cost of the construction phase for the aforementioned project on I-65 in Limestone County has increased by more than \$5 million;

**NOW, THEREFORE BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the NHS/Interstate Maintenance/NHS Bridge Projects section of the adopted FY 2016-2019 TIP to increase the cost of an I-65 resurfacing project, as follows:

<i>Before:</i>			
<b><u>Project Number</u></b>	<b><u>Total Cost</u></b>	<b><u>Cost Distribution</u></b>	<b><u>FY</u></b>
100063558 (CN);	\$8,686,000	Federal Funds: \$7,817,400	2016
IMF I065 (467)		State Funds: \$868,600	
<i>After:</i>			
<b><u>Project Number</u></b>	<b><u>Total Cost</u></b>	<b><u>Cost Distribution</u></b>	<b><u>FY</u></b>
100063558 (CN);	\$16,665,000	Federal Funds: \$14,998,500	2017
IMF I065 (467)		State Funds: \$1,666,500	

Adopted, this the 31st day of August, 2016

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

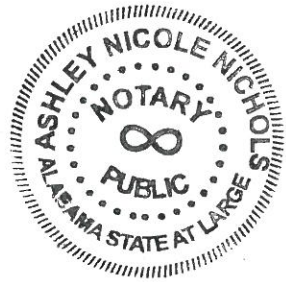
Notary Public: Ashley Nicole Nichols

My Commission Expires: \_\_\_\_\_

MY COMMISSION EXPIRES 8-12-2020

ATTEST: [Signature] Date 8/21/16  
Chairman, MPO TCC

MY COMMISSION EXPIRES 8-12-2020



**RESOLUTION NO. 12-16**  
**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 MPO received Congressional Earmark Omnibus funds in FY 2009 for a project to construct a bridge on Church Street over Big Spring Park at Big Spring Park; and

**WHEREAS**, the City of Huntsville owned all required right of way for this project, and a right of way phase was not originally included in any planning documents; and

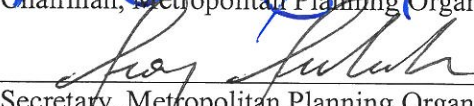
**WHEREAS**, the MPO was made aware by ALDOT of adjustments to the right of way on this project for the purposes of compliance with new requirements of the Americans with Disabilities Act (ADA);

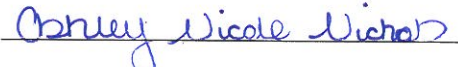
**NOW, THEREFORE BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the High Priority and Congressional Earmark section of the adopted FY 2016-2019 TIP to add a Right of Way phase for the Church Street Bridge project, as follows:

<u>Project Number</u>	<u>Phase</u>	<u>Total Project Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100051833	RW	\$10,100	Federal: \$10,100	2017
DEMO-A179 ( )				

Adopted, this the 31st day of August, 2016

  
\_\_\_\_\_  
Chairman, Metropolitan Planning Organization

  
\_\_\_\_\_  
Secretary, Metropolitan Planning Organization

Notary Public: 

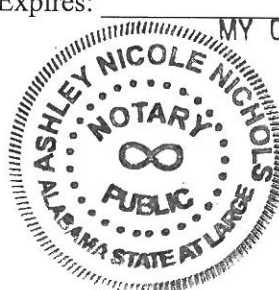
My Commission Expires: \_\_\_\_\_

MY COMMISSION EXPIRES 8-12-2020

ATTEST:

  
\_\_\_\_\_  
Chairman, MPO TCC

Date 8/31/16



**RESOLUTION NO. 13-16**  
**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**, Genesis Residential Inc. is applying for a grant through the State of Alabama for the Section 5317 transit grant program: New Freedom Rural Operating FY 2016; and

**WHEREAS**, the Federal Transit Administration requires that grant applicants include their projects in the Transportation Improvement Program prior to being awarded; and


**WHEREAS**, project number 100065882 will allow Genesis Residential Inc. operating expenses for FY 2016, for the transportation of individuals with intellectual disabilities throughout Madison County Alabama during the course of their everyday activities, as described below; and

**WHEREAS**, project number 100066035 will purchase Genesis Residential Inc. rolling stock of one minivan for the facilitation of such physical transportation to assist individuals with intellectual disabilities whom Genesis Residential Inc. supports with daily activities, as described below;

**NOW THEREFORE, BE IT RESOLVED**, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Transit Projects Section in the adopted 2016-2019 TIP to add these funds for Genesis Residential Inc with the grant applicant paying the matching funds. This allocation is further described below:

<b><u>Project Number</u></b>	<b><u>Project Description</u></b>	<b><u>Total Cost</u></b>	<b><u>Cost Distribution</u></b>
100065882 (TR ) NFIGR TR16	Section 5317: New Freedom Rural Operating FY 2016	\$63,838	Federal: \$31,919 Local: \$31,919
<b><u>Project Number</u></b>	<b><u>Project Description</u></b>	<b><u>Total Cost</u></b>	<b><u>Cost Distribution</u></b>
100066035 (TR ) NFIGC TR16	Section 5317: New Freedom Capital Rolling Stock	\$36,506	Federal: \$29,205 Local: \$7,301

Adopted, this the 31st day of August, 2016

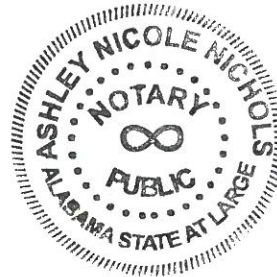
  
Chairman, Metropolitan Planning Organization

*Ray Fisher*  
Secretary, Metropolitan Planning Organization

Notary Public: *Ashley Nicole Nichols*

My Commission Expires: \_\_\_\_\_ MY COMMISSION EXPIRES 8-12-2020

ATTEST: *[Signature]* Date *8/31/16*  
Chairman, MPO TCC



**RESOLUTION NO. 14-16**  
**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 ARC of Madison County is applying for a grant through the State of Alabama for the purchase of vehicles through the FY 2017 Section 5310 grant program: Elderly Individuals and Individuals with Disabilities Program; and

**WHEREAS**, the Federal Transit Administration requires that grant applicants include their projects in the Transportation Improvement Program prior to being awarded; and

**WHEREAS**, this grant will allow The ARC of Madison County to purchase 5 vehicles so they may provide transportation services for individuals with disabilities; more specifically to provide route services, take individuals to medical appointments, and for leisure and recreation services; and


**WHEREAS**, the ARC of Madison County is applying for a \$146,024 federal allocation that will be matched with \$36,506 from the ARC of Madison County, bringing the grand total of the allocation to \$182,530;

**NOW THEREFORE, BE IT RESOLVED**, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Transit Projects Section in the adopted 2016-2019 TIP to add these funds for The ARC of Madison County with the grant applicant paying the matching funds. This allocation is further described below:

<u>Project Number</u>	<u>Project Description</u>	<u>Total Cost</u>	<u>Cost Distribution</u>
To be assigned	Section 5310: Elderly Individuals & Individuals w/ Disabilities Program	\$182,530	Federal: \$146,024 Local: \$ 36,506

Adopted, this the 31st day of August, 2016

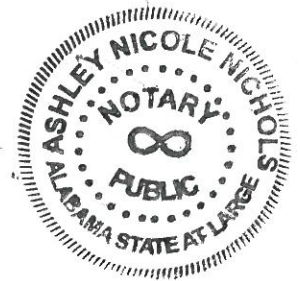
  
\_\_\_\_\_  
Chairman, Metropolitan Planning Organization

  
\_\_\_\_\_  
Secretary, Metropolitan Planning Organization

Notary Public: Ashley Nicole Nichols

My Commission Expires: \_\_\_\_\_ MY COMMISSION EXPIRES 8-12-2020

ATTEST: [Signature] Date 8/31/16  
Chairman, MPO TCC



**RESOLUTION NO. 15-16**  
**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**, Madison County has requested the following project be added to the TIP as a Surface Transportation Attributable Project- Huntsville (STPHV), funded by MPO discretionary urbanized area STP funds with Madison County paying the local match:

Corridor Study for widening of Wall Triana Highway from US HWY 72 to 500 feet North of Nick Davis Road; and

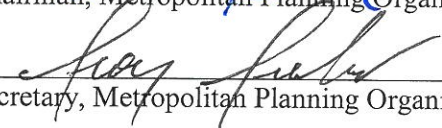
**WHEREAS**, the widening of Wall Triana Highway is listed in the final adopted Year 2040 Long Range Transportation Plan as a fiscally constrained project, as required by FHWA for project addition to the current TIP;


**NOW, THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Surface Transportation Attributable Projects Section in the adopted FY 2016 – 2019 TIP to add funds for the project, as follows:

<u>Project Number</u>	<u>Phase</u>	<u>Total Project Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100066076	PE	\$312,500	Federal: \$250,000 Local: \$62,500	2016

Adopted, this the 31st day of August, 2016

  
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Chairman, Metropolitan Planning Organization

  
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Secretary, Metropolitan Planning Organization

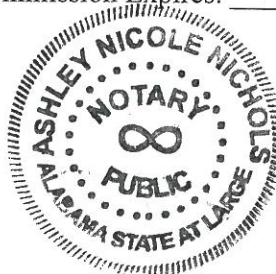
Notary Public: 

My Commission Expires: \_\_\_\_\_ MY COMMISSION EXPIRES 8-12-2020

ATTEST:

  
\_\_\_\_\_  
Chairman, MPO TCC

Date 8/21/16



**RESOLUTION NO. 16-16**  
**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**, Madison County, in conjunction with the State of Alabama, has identified four rural roads that are eligible for improvements through the High Risk Rural Roads (HRRR) program, and the projects are to be funded through the current FY 2016-2019 TIP; and

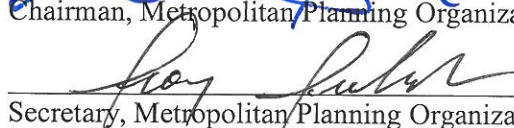
**WHEREAS**, Madison County and the Alabama Department of Transportation requests the following project to be added to the TIP for fiscal year 2017: Safety Improvements and Shoulder Widening Along Ryland Pike from SR-2 (US-72) to Everett Rd, Hobbs Island Rd from Huntsville City Limits to Vann Rd, Wall Triana Highway from Madison City Limits to McCrary Rd, and Moores Mill Rd from Countess Rd to Darwin Rd;


**NOW, THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Safety Projects section in the adopted FY 2016 – 2019 TIP to add funds for the project, as follows:

<u>Project Number</u>	<u>Total Project Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100065247	\$2,748,065.00	Federal: \$2,473,258.50 State: \$274,806.50	2017

Adopted, this the 31st day of August, 2016

  
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Chairman, Metropolitan Planning Organization

  
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Secretary, Metropolitan Planning Organization

Notary Public: 

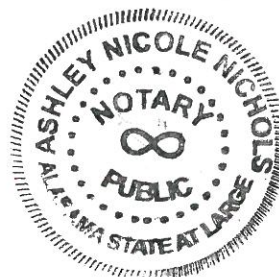
My Commission Expires: \_\_\_\_\_

MY COMMISSION EXPIRES 8-12-2020

ATTEST:

  
\_\_\_\_\_  
Chairman, MPO TCC

Date 8/31/16



**RESOLUTION NO. 17-16**  
**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 State of Alabama has programmed High Risk Rural Roads program (HRRR) funds for safety improvements to four county roads; and

**WHEREAS**, during an assessment of one of the projects, Ryland Pike, Madison County Water Department determined that water lines will need to be removed and replaced prior to construction of the project; and

**WHEREAS**, the cost of the utility relocation phase of the project is beyond the scope of HRRR funds available; and

**WHEREAS**, Madison County has requested the following phase of the Ryland Pike project be added to the TIP as a Surface Transportation Attributable Project- Huntsville (STPHV), funded by MPO discretionary urbanized area STP funds with Madison County paying the local match:

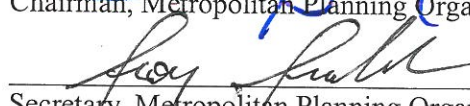
Utility Relocation on Ryland Pike from US HWY 72 to Everett Road;


**NOW, THEREFORE BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Surface Transportation Attributable Projects Section in the adopted FY 2016 – 2019 TIP to add funds for the project, as follows:

<u>Project Number</u>	<u>Phase</u>	<u>Total Project Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100066077	UT	\$2,550,000	Federal: \$2,040,000 Local: \$510,000	2017

Adopted, this the 31st day of August, 2016

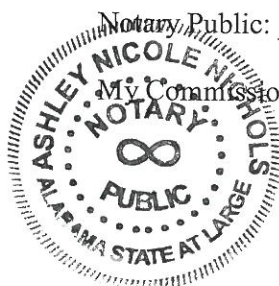
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

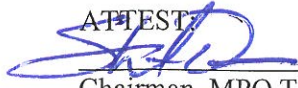
Notary Public: 

My Commission Expires:

MY COMMISSION EXPIRES 8-12-2020



ATTEST



Chairman, MPO TCC

Date

8/31/16

**RESOLUTION NO. 22-16**  
**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 Alabama Department of Transportation (ALDOT) has proposed changes to the STIP to include a new project for a parking facility to access the EUL Greenway in the City of Huntsville; and

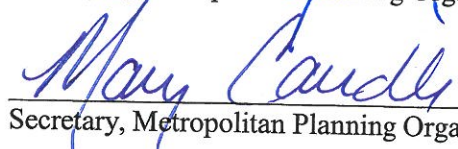
**WHEREAS**, the MPO requested Transportation Alternatives Program (TAP) funds for the EUL Greenway project listed in the 2016-2019 TIP to include a parking facility for bicycle and pedestrian commuters to the Redstone Gateway development and Redstone Arsenal Gate 9;

**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Transportation Alternatives section of the 2016-2019 TIP to include funds for the above project as follows:

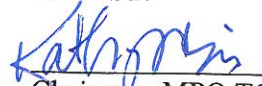
<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
1000066170	CN	\$323,202	Federal: \$258,562	2017
TAPHV-TA16 (948)			Other: \$64,640	

ADOPTED, this the 7th day of December 2016.

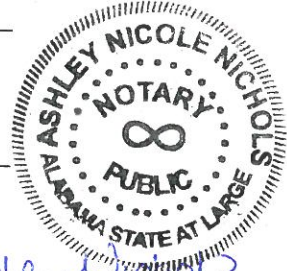
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:

  
Chairman, MPO TCC

Date 12/7/16



MY COMMISSION EXPIRES 8-12-2020

**RESOLUTION NO. 23-16**  
**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**, Madison County Commission is awarded grant funds by the U.S. Department of Transportation Federal Transit Administration (FTA) for the operation and support of its transit program; and

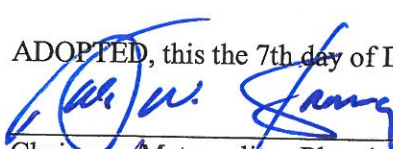
**WHEREAS**, the estimated transit grant amounts to be received by the Madison County Commission's TRAM Program for fiscal years 2016-2019 are already included in the STIP and the TIP; and

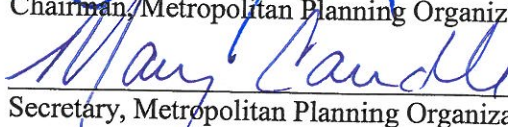
**WHEREAS**, the Alabama Department of Transportation has requested to amend Madison County's capital and operating allocations for fiscal year 2017 based upon the current available federal funds;

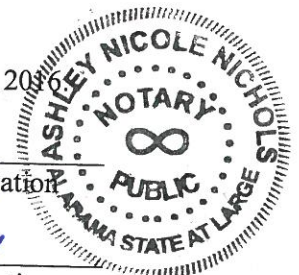
**THEREFORE, BE IT RESOLVED**, that the Metropolitan Planning Organization of the Huntsville Area Transportation Study hereby amends the Transit Projects Section in the adopted TIP to add these funds for Madison County Transit. These allocations are further described as following:

<u>Project Number</u>	<u>Description</u>	<u>Total funds</u>
100066285 TR RPTO-TR17	Section 5311 Transit Madison County Commission Operating Assistance FY 2017	\$338,090
100066286 TR RPTO-TR-17	Section 5311 Transit Madison County Commission Administration Assistance FY 2017	\$56,135


ADOPTED, this the 7th day of December 2016

  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization



ATTEST:

  
Chairman, MPO TCC

Date 12/7/16



MY COMMISSION EXPIRES 8-12-2020

**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:

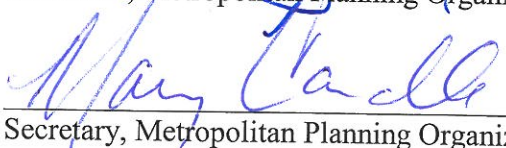
**Project Numbers**  
100062261 (PE)  
STPHV-4514

**Current Project Sponsor**  
City of Madison

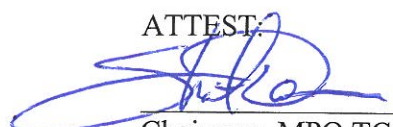
**New Project Sponsor**  
Madison County

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


  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

ATTEST:

  
Chairman, MPO TCC

Date 3/29/17

  
ASHLEY NICOLE NICHOLS  
NOTARY PUBLIC  
ALABAMA STATE AT LARGE  
MY COMMISSION EXPIRES 8-12-2020

## 2.4.1 Surface Transportation Attributable Projects

Sponsor: CITY OF HUNTSVILLE													
Project 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	P	ADDITIONAL ROADWAY LANES	2019	1.010	EXEMPT		\$572,000 \$0 \$143,000	\$715,000	
** 17571	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	P	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	P	ADDITIONAL ROADWAY LANES	2016	1.020	EXEMPT		\$7,171,828 \$0 \$1,792,957	\$8,964,785	
** 25156	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	P	GRADE, DRAIN, BASE AND PAVE	2016	2.040	EXEMPT		\$6,080,000 \$0 \$1,520,000	\$7,600,000	
Totals By Sponsor						Federal		\$14,209,122			ALL Funds	\$17,743,995	
Sponsor: CITY OF MADISON													
Project 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	
* 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	
* 26557	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	P	GRADE, DRAIN, BASE AND PAVE	2019	1.030	EXEMPT		\$72,008 \$0 \$18,002	\$90,010	
* 26557	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	UT	P	GRADE, DRAIN, BASE AND PAVE	2019	1.030	EXEMPT		\$284,662 \$0 \$71,166	\$355,828	
Totals By Sponsor						Federal		\$356,671			ALL Funds	\$445,838	

\* Project includes bike and pedestrian access

\*\* Project includes greenway or multi-use path

2.4.1 Surface Transportation Attributable Projects

Sponsor: MADISON COUNTY													
Project 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	
38015	100062252 STPHV 4514 (	CR-242 (OLD HIGHWAY 431) FOUR (4) BRIDGE REPLACEMENTS. BIN NUMBERS 313, 558, 559, AND 314	0.00	CN	P	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 Sponsor				Federal			\$7,472,000			ALL Funds		\$9,340,000	

**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><b>Project Number</b></u>	<u><b>Phase</b></u>	<u><b>Total Cost</b></u>	<u><b>Cost Distribution</b></u>	<u><b>FY</b></u>
1000061862	CN	\$609,000	Federal: \$487,200	2016
ACAA61862-ATRP (013)			Other: \$121,800	

***Addition:***

<u><b>Project Number</b></u>	<u><b>Phase</b></u>	<u><b>Total Cost</b></u>	<u><b>Cost Distribution</b></u>	<u><b>FY</b></u>
100065202	PE	\$75,000	Federal: \$75,000	2016
HSIP 4216				
100065281	RW	\$51,005	Federal: \$51,005	2018
HSIP 4216				
100065282	UT	\$61,026	Federal: \$61,026	2018
HSIP 4216				
100065283	CN	\$765,075	Federal: \$765,075	2018
HSIP 4216				

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

*McC W. Jimmy*  
Chairman, Metropolitan Planning Organization

*Mary Carol*  
Secretary, Metropolitan Planning Organization

ATTEST:

*Shirley* Date *3/29/17*  
Chairman, MPO TCC

*Ashley Nicole Nichols*

MY COMMISSION EXPIRES *8 JUL 2020*



## 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	P	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	P	GRADE, DRAIN, BASE AND PAVE	2016	2.060	EXEMPT	\$8,040,000 \$0 \$3,960,000	\$12,000,000

<b>Totals By Sponsor</b>				<b>Federal</b>				<b>\$12,937,206</b>			<b>ALL Funds \$19,188,646</b>	
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**Sponsor: LIMESTONE COUNTY**

Project 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
11429	100064068 STPAA-STPOA 4214 (258)	RESURFACE AND STRIPE EAST LIMESTONE ROAD FROM SR-2(US-72) TO COPELAND ROAD - LCP 42-163-14	4.86	CN	P	RESURFACING	2015	2.070	EXEMPT		\$374,853 \$0 \$93,713	\$468,566
11429	100064068 STPAA-STPOA 4214 (258)	RESURFACE AND STRIPE EAST LIMESTONE ROAD FROM SR-2(US-72) TO COPELAND ROAD - LCP 42-163-14	4.86	CN	P	RESURFACING	2015	2.070	EXEMPT		\$242,627 \$0 \$60,657	\$303,284
34944	100061862 ACAA61862	<del>INTERSECTION IMPROVEMENTS AT THE INTERSECTION OF EAST LIMESTONE</del>	0.00	CN	P	<del>INTERSECTION IMPROVEMENTS</del>	2016	2.080	EXEMPT		<del>\$487,200 \$0 \$121,800</del>	<del>\$609,000</del>
34944	100061945 ACAA61945 ATRP (013)	ADDITIONAL LANES ON EAST LIMESTONE ROAD FROM ELKINS ROAD TO EAST LIMESTONE SCHOOL	0.00	CN	P	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	P	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	P	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 ROUNDAABOUT	0.00	PE	A	INTERSECTION IMPROVEMENT	2016	2.080	EXEMPT		\$75,000 \$0 \$0	\$75,000
40421	100065281 HSIP 4216	INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDAABOUT	0.00	RW	P	INTERSECTION IMPROVEMENT	2018	2.080	EXEMPT		\$51,005 \$0 \$0	\$51,005
40421	100065282 HSIP 4216	INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDAABOUT	0.00	UT	P	INTERSECTION IMPROVEMENT	2018	2.080	EXEMPT		\$61,206 \$0 \$0	\$61,206
40421	100065283 HSIP 4216	INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDAABOUT	0.00	CN	P	INTERSECTION IMPROVEMENT	2018	2.080	EXEMPT		\$765,075 \$0 \$0	\$765,075

<b>Totals By Sponsor</b>				<b>Federal</b>				<b>\$2,460,166</b>			<b>ALL Funds \$2,837,136</b>	
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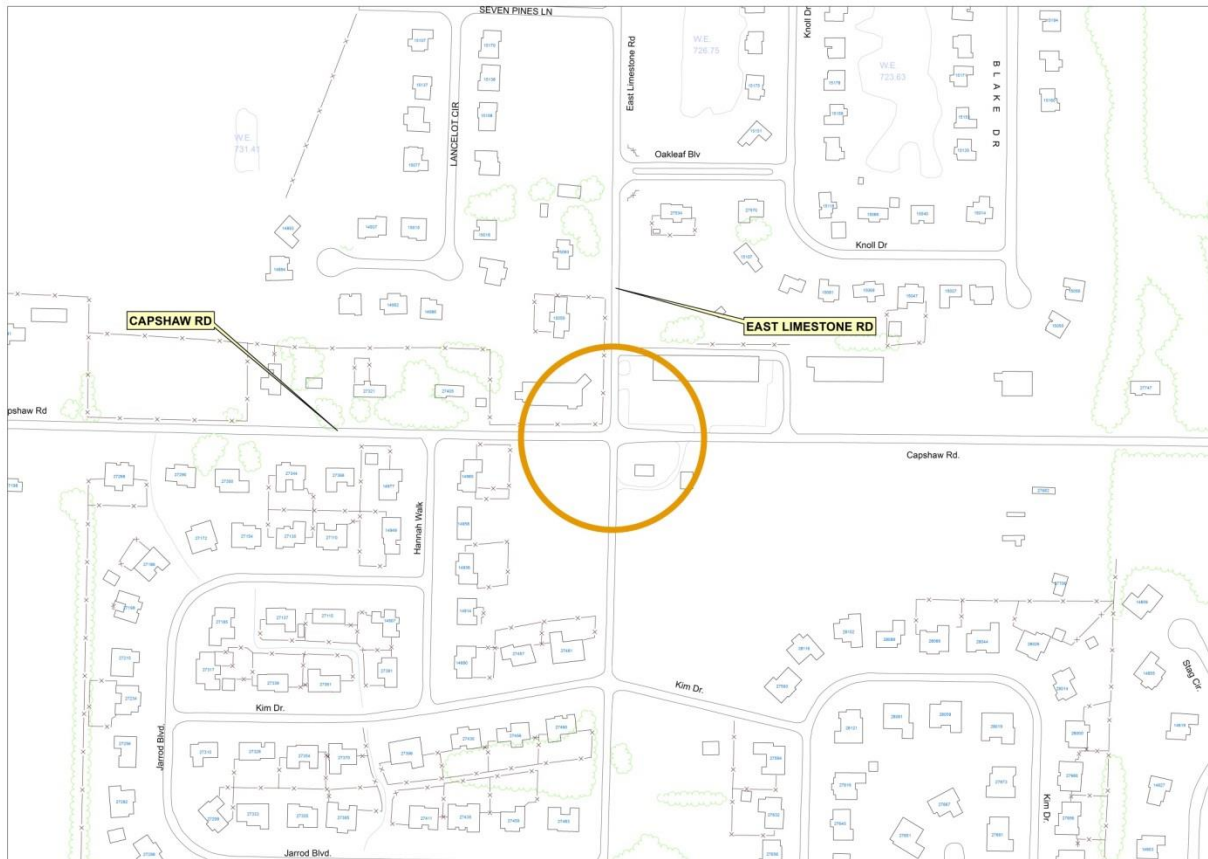
## OTHER SURFACE TRANSPORTATION PROGRAM PROJECTS

**MAP ID: 2.08**

**PROJECT:** INTERSECTION IMPROVEMENTS AT EAST LIMESTONE AND CAPSHAW  
**PROJECT DESCRIPTION:** INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDABOUT  
**PROJECT TYPE:** INTERSECTION IMPROVEMENTS  
**LENGTH (MILES):** N/A  
**LANES:** N/A  
**PROGRAM:** OTHER 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	\$51,005	\$0
HSIP 4216 100065282	UT	\$0	\$0	\$61,026	\$0
HSIP 4216 100065283	CN	\$0	\$0	\$765,075	\$0
TOTAL COST		\$75,000	\$0	\$877,106	\$0
FEDERAL OBLIGATED FUNDS		\$75,000	\$0	\$877,106	\$0
STATE OBLIGATED FUNDS		\$0	\$0	\$0	\$0
OTHER OBLIGATED FUNDS		\$75,000	\$0	\$0	\$0
IN-KIND OBLIGATED FUNDS		\$0	\$0	\$0	\$0
TOTAL OBLIGATED FUNDS		\$75,000	\$0	\$877,106	\$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:***

<u><b>Project Number</b></u>	<u><b>Phase</b></u>	<u><b>Total Cost</b></u>	<u><b>Cost Distribution</b></u>	<u><b>FY</b></u>
100046734 STPHV-STPAA-4514 ( )	RW	\$711,656	Federal: \$569,324 Other: \$142,331	2019
100046746 STPHV-4514	UT	\$284,662	Federal: \$284,662	2019

***Addition:***

<u><b>Project Number</b></u>	<u><b>Phase</b></u>	<u><b>Total Cost</b></u>	<u><b>Cost Distribution</b></u>	<u><b>FY</b></u>
100066571 DE AL81	PE	\$150,000	Federal: \$150,000	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.

*Paul W. Long*  
Chairman, Metropolitan Planning Organization

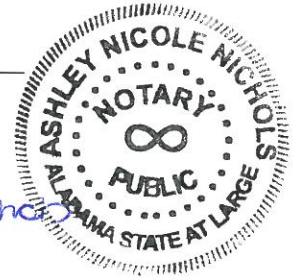
*Mary L. Loe*  
Secretary, Metropolitan Planning Organization

ATTEST:

*[Signature]*  
Chairman, MPO TCC

Date 3/29/17

*Ashley Nicole Nichols*



MY COMMISSION EXPIRES 8-12-2020

## 2.4.1 Surface Transportation Attributable Projects

Sponsor: CITY OF HUNTSVILLE													
Project 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	P	ADDITIONAL ROADWAY LANES	2019	1.010	EXEMPT		\$572,000 \$0 \$143,000	\$715,000	
** 17571	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	P	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	P	ADDITIONAL ROADWAY LANES	2016	1.020	EXEMPT		\$7,171,828 \$0 \$1,792,957	\$8,964,785	
** 25156	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	P	GRADE, DRAIN, BASE AND PAVE	2016	2.040	EXEMPT		\$6,080,000 \$0 \$1,520,000	\$7,600,000	
Totals By Sponsor						Federal		\$14,209,122			ALL Funds	\$17,743,995	
Sponsor: CITY OF MADISON													
Project 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	
* 26557	<del>100046734</del> <del>STPHV-</del> <del>STPAA</del> <del>4514 ( )</del>	<del>CR-17 (BALCH RD) WIDENING FROM SOUTH OF</del> <del>MADISON CITY LIMITS NEAR CR-21 (BROWNS</del> <del>FERRY RD) TO CR-27 (GOOCH LANE)</del>	<del>2.45</del>	<del>RW</del>	<del>P</del>	<del>GRADE, DRAIN, BASE</del> <del>AND PAVE</del>	<del>2019</del>	<del>1.030</del>	<del>EXEMPT</del>		<del>\$72,008</del> <del>\$0</del> <del>\$18,002</del>	<del>\$90,010</del>	
* 26557	<del>100046746</del> <del>STPHV</del> <del>4514 ( )</del>	<del>CR-17 (BALCH RD) WIDENING FROM SOUTH OF</del> <del>MADISON CITY LIMITS NEAR CR-21 (BROWNS</del> <del>FERRY RD) TO CR-27 (GOOCH LANE)</del>	<del>2.45</del>	<del>UT</del>	<del>P</del>	<del>GRADE, DRAIN, BASE</del> <del>AND PAVE</del>	<del>2019</del>	<del>1.030</del>	<del>EXEMPT</del>		<del>\$284,662</del> <del>\$0</del> <del>\$71,166</del>	<del>\$355,828</del>	
* 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	2.45	PE	P	GRADE, DRAIN, BASE AND PAVE	2017	1.030	EXEMPT		\$150,000 \$0 \$0	\$150,000	
* 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	\$1,681,303	
Totals By Sponsor						Federal		\$1,635,892			ALL Funds	\$1,831,303	

\* Project includes bike and pedestrian access

\*\* Project includes greenway or multi-use path

# SURFACE TRANSPORTATION ATTRIBUTABLE PROJECTS

## MAP ID: 1.03

**PROJECT:** BALCH RD  
**PROJECT DESCRIPTION:** 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  
**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	FY2019
DE AL81 100066571	PE	\$0	\$150,000	\$0	\$711,656
DE-STPAA-STPHV AL81 100046745	CN	\$0	\$0	\$1,681,303	\$355,828
TOTAL COST		\$0	\$150,000	\$1,681,303	\$1,067,484
FEDERAL OBLIGATED FUNDS		\$0	\$150,000	\$1,485,892	\$853,986
STATE OBLIGATED FUNDS		\$0	\$0	\$0	\$124,329
OTHER OBLIGATED FUNDS		\$0	\$0	\$195,411	\$89,168
IN-KIND OBLIGATED FUNDS		\$0	\$0	\$0	\$0
TOTAL OBLIGATED FUNDS		\$0	\$150,000	\$1,681,303	\$1,067,484

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



**RESOLUTION NO. 05-17**  
**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 Alabama Department of Transportation (ALDOT) has received funding requests for various transportation projects in Madison County through the Alabama Transportation Rehabilitation and Improvement Program (ATRIP) grant program, and ALDOT requires that ATRIP projects be added to the current TIP; and

**WHEREAS**, Madison County was awarded ATRIP funds for the project: Winchester Road, Additional Lanes from Naugher Road to Riverton Road, and the construction phase of the project was added to the FY 2012-2015 TIP on April 23, 2014; and

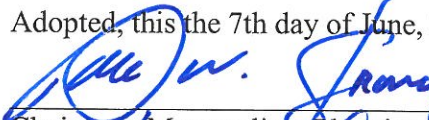
**WHEREAS**, this project was carried over into the Other Surface Transportation Program Projects Section of the current FY 2016-2019 TIP; and

**WHEREAS**, ALDOT agreed to the use of ATRIP funding for a utility relocation phase of the above Winchester Road project; now

**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Other Surface Transportation Program Projects Section of the FY 2016-2019 TIP to add funds for the new utility relocation phase as described below:

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
1000066800	UT	\$1,735,576	Federal: \$1,162,836	2017
ACNU61457-ATRP (012)			Other: \$572,740	

Adopted, this the 7th day of June, 2017

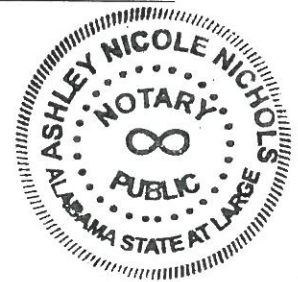
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

Notary Public: Ashley Nicole Nichols

My Commission Expires: \_\_\_\_\_ MY COMMISSION EXPIRES 8-12-2020

ATTEST:  
Kathy Marti Date 6/7/17  
Chairman, MPO TCC



## 2.4.2 Other Surface Transportation Program Projects

*	34944	100066800 ACNU61457 ATRP (012)	ADDITIONAL LANES ON (CR-93) WINCHESTER ROAD FROM (CR-406) NAUGHER ROAD TO (CR-389) RIVERTON ROAD	1.00	UT	P	WIDENING & RESURFACING (RDWY)	2017	2.140	EXEMPT	\$1,162,836 \$0 \$572,740	\$1,735,576
*	34944	100061457 ACAA61457 ATRP (012)	ADDITIONAL LANES ON (CR-93) WINCHESTER ROAD FROM (CR-406) NAUGHER ROAD TO (CR-389) RIVERTON ROAD	1.00	CN	P	WIDENING & RESURFACING (RDWY)	2016	2.140	EXEMPT	\$6,269,232 \$0 \$3,087,830	\$9,357,062
*	34944	100061458 ACAA61458 ATRP (015)	ADDITIONAL LANES ON CR-19 (JEFF ROAD) FROM .8 MILES SOUTH OF CR-28 TO DOUGLAS ROAD	2.80	CN	P	WIDENING & RESURFACING (RDWY)	2016	2.150	EXEMPT	\$9,045,000 \$0 \$4,455,000	\$13,500,000
Totals By Sponsor							Federal		\$25,683,898		ALL Funds	\$36,101,176

\*Project includes bike and pedestrian access

\*\*Project includes greenway or multi-use path

## OTHER SURFACE TRANSPORTATION PROGRAM PROJECTS

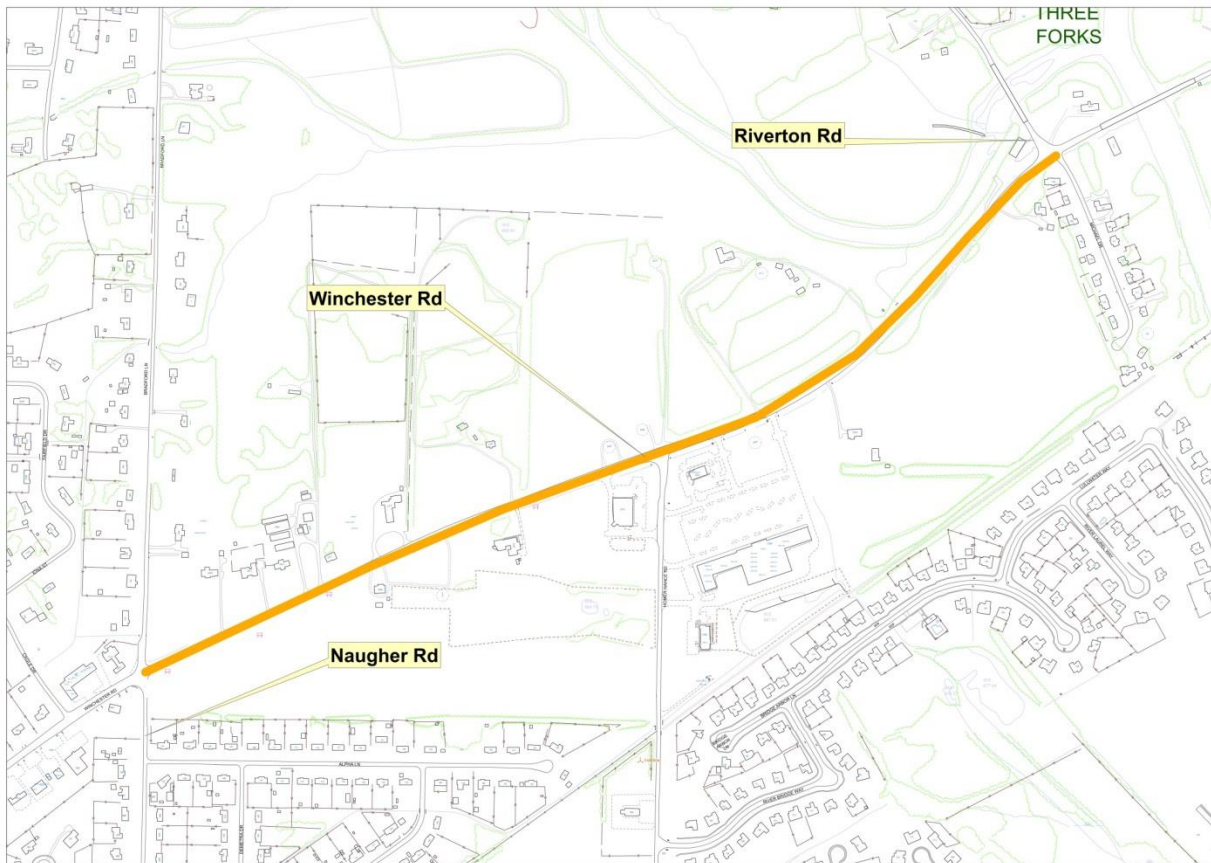
### MAP ID: 2.14

**PROJECT:** WINCHESTER ROAD  
**PROJECT DESCRIPTION:** ADDITIONAL LANES ON (CR-93) WINCHESTER ROAD FROM (CR-406) NAUGHER ROAD TO (CR-389) RIVERTON ROAD  
**PROJECT TYPE:** WIDENING AND RESURFACING ROADWAY  
**LENGTH (MILES):** 1.0  
**LANES:** 4  
**PROGRAM:** OTHER SURFACE TRANSPORTATION PROGRAM PROJECTS

**PROJECT SPONSOR:**

PROJECT NO.	SCOPE	FY 2016	FY 2017	FY 2018	FY2019
ACNU61457-ATRP (012) 100066800	UT	\$0	\$1,735,576	\$0	\$0
ACAA61457-ATRP (012) 100061457	CN	\$9,357,062	\$0	\$0	\$0
<b>TOTAL COST</b>		\$9,357,062	\$1,735,576	\$0	\$0
FEDERAL OBLIGATED FUNDS		\$6,269,232	\$1,162,836	\$0	\$0
STATE OBLIGATED FUNDS		\$0	\$0	\$0	\$0
OTHER OBLIGATED FUNDS		\$3,087,830	\$572,740	\$0	\$0
IN-KIND OBLIGATED FUNDS		\$0	\$0	\$0	\$0
<b>TOTAL OBLIGATED FUNDS</b>		\$9,357,062	\$1,735,576	\$0	\$0

**COST SHARE:** 80% FEDERAL, 20% MADISON COUNTY



Map is not to scale.

**RESOLUTION NO. 06-17**  
**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

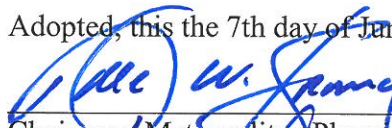
**WHEREAS**, the MPO has adopted a Transportation Improvement Program (TIP) for FY 2016-2019 and it is included in the approved State Transportation Improvement Program (STIP); and

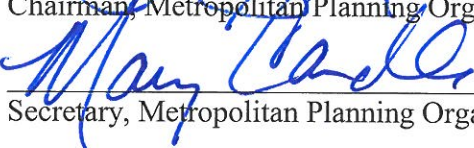
**WHEREAS**, the Alabama Department of Transportation (ALDOT) requested a federal maintenance (FM) resurfacing project on State Route-2 (US HWY 72) from the intersection of State Route-1 (US 231/431- Memorial Parkway) to the intersection of I-565 be added to the TIP for fiscal year 2017; now


**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Other Surface Transportation Program Projects Section of the FY 2016-2019 TIP to add funds for the federal maintenance resurfacing project as described below:

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100065825	FM	\$688,490	Federal: \$563,185	2017
STPAA-HSIP 0002 (576)			State: \$125,305	

Adopted, this the 7th day of June, 2017

  
\_\_\_\_\_  
Chairman, Metropolitan Planning Organization

  
\_\_\_\_\_  
Secretary, Metropolitan Planning Organization

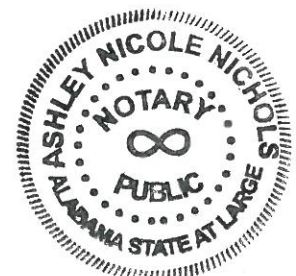
Notary Public: 

My Commission Expires: MY COMMISSION EXPIRES 8-12-2020

ATTEST:

  
\_\_\_\_\_  
Chairman, MPO TCC

Date 6/7/17



**RESOLUTION NO. 07-17**  
**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**, Huntsville Public Transit is awarded grant funds by the U.S. Department of Transportation Federal Transit Administration (FTA) for the operation and support of its transit program and system; and

**WHEREAS**, the City of Huntsville requested the Alabama Department of Transportation (ALDOT) to increase FTA Section 5307 funds for FY 2018 by deleting one project and adding a new project to replace it; now

**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Transit Projects Section of the FY 2016-2019 TIP to alter the Section 5307 FTA transit funding by deleting a City of Huntsville FY 2018 transit project and adding a replacement FY 2018 transit project, as described below:

***Deletion:***

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100064132	TR	\$75,750	Federal: \$60,600	2018
FTA9C TR18			Other: \$15,150	

***Addition:***

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100067016	TR	\$191,000	Federal: \$152,800	2018
FTA9C TR18			Other: \$38,200	

Adopted, this the 7th day of June, 2017

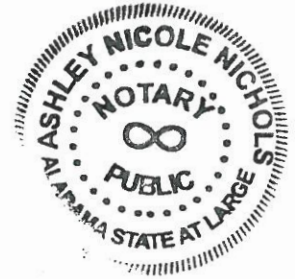
  
Chairman, Metropolitan Planning Organization

  
Secretary, Metropolitan Planning Organization

Notary Public: Ashley Nicole Nichols

My Commission Expires: MY COMMISSION EXPIRES 8-12-2020

ATTEST:  
Kathymat Date 6/7/17  
Chairman, MPO TCC



## Deletion and Replacement of a transit line item to adjust federal appropriations for Section 5307 funds for FY 2018

### 2.4.9 Transit Projects

39435	100063979 FTA9C TR17 ( )	HUNTSVILLE ASSOCIATED TRANSIT IMPROVEMENTS FY 2017 (FY 2016 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2017	0.000	EXEMPT	NA	\$22,217 \$0 \$5,554	\$27,771
39436	100063980 FTA9C TR17 ( )	HUNTSVILLE TRANSIT R.V. MAINT FY 2017 (FY 2016 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2017	0.000	EXEMPT	NA	\$549,949 \$0 \$137,487	\$687,436
39437	100063981 FTA9C TR17 ( )	HUNTSVILLE TRANSIT ADA FY 2017 (FY 2016 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2017	0.000	EXEMPT	NA	\$174,994 \$0 \$43,749	\$218,743
39438	100063982 FTA9C TR17 ( )	HUNTSVILLE OTHER CAPITAL PROJECTS / ITEMS FY 2017 (FY 2016 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2017	0.000	EXEMPT	NA	\$60,000 \$0 \$15,000	\$75,000
39572	100064126 FTA9C TR18 ( )	SECTION 5307 TRANSIT HUNTSVILLE BUSES FY 2018 (FY 2017 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2018	0.000	EXEMPT	NA	\$385,612 \$0 \$96,403	\$482,015
39575	100064129 FTA9C TR18 ( )	SECTION 5307 TRANSIT HUNTSVILLE ASSOCIATED TRANSIT IMPROVEMENTS FY 2018 (FY 2017 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2018	0.000	EXEMPT	NA	\$22,439 \$0 \$5,610	\$28,049
<del>39578</del>	<del>100064132 FTA9C TR18 ( )</del>	<del>SECTION 5307 TRANSIT HUNTSVILLE OTHER CAPITAL PROJECTS/ITEMS FY 2018 (FY 2017 APPORTIONMENT)</del>	<del>0.00</del>	<del>TR</del>	<del>P</del>	<del>UNCLASSIFIED</del>	<del>2018</del>	<del>0.000</del>	<del>EXEMPT</del>	<del>NA</del>	<del>\$60,600 \$0 \$15,150</del>	<del>\$75,750</del>
41869	100067016 FTA9C TR18 ( )	SECTION 5307 HUNTSVILLE TRANSIT CAPITAL 11.62.02 COMMS EQUIPMENT FY 2018 (FY 2017 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2018	0.000	EXEMPT	NA	\$152,800 \$0 \$38,200	\$191,000
39580	100064134 FTA9C TR19 ( )	SECTION 5307 TRANSIT HUNTSVILLE TRANSIT BUSES FY 2019 (FY 2018 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2019	0.000	EXEMPT	NA	\$389,468 \$0 \$97,367	\$486,835
39586	100064140 FTA9C TR19 ( )	SECTION 5307 TRANSIT HUNTSVILLE OTHER CAPITAL PROJECTS/ITEMS FY 2019 (FY 2018 APPORTIONMENT)	0.00	TR	P	UNCLASSIFIED	2019	0.000	EXEMPT	NA	\$61,206 \$0 \$15,302	\$76,508
Totals By Sponsor						Federal	\$14,896,270			ALL Funds \$22,385,679		
Sponsor: MADISON COUNTY												
Project 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
39316	100063860 RPTO TR16 ( )	SECTION 5311 TRANSIT MADISON CO COMM TRANSIT OPERATING FY 2016	0.00	TR	P	UNCLASSIFIED	2016	0.000	EXEMPT	NA	\$84,523 \$0 \$84,523	\$169,045
39317	100063861 RPTO TR16 ( )	SECTION 5311 TRANSIT MADISON CO COMM ADMINISTRATION FY 2016	0.00	TR	P	UNCLASSIFIED	2016	0.000	EXEMPT	NA	\$38,486 \$0 \$9,622	\$48,108
39321	100063865 RPTO TR17 ( )	SECTION 5311 TRANSIT MADISON CO COMM OPERATING FY 2017	0.00	TR	P	UNCLASSIFIED	2017	0.000	EXEMPT	NA	\$187,827 \$0 \$187,827	\$375,654
39322	100063866 RPTO TR17 ( )	SECTION 5311 TRANSIT MADISON CO COMM ADMINISTRATION FY 2017	0.00	TR	P	UNCLASSIFIED	2017	0.000	EXEMPT	NA	\$48,108 \$0 \$12,027	\$60,135
39325	100063869 RPTO TR18 ( )	SECTION 5311 TRANSIT MADISON CO COMM OPERATING FY 2018	0.00	TR	P	UNCLASSIFIED	2018	0.000	EXEMPT	NA	\$187,827 \$0 \$187,827	\$375,654

**RESOLUTION NO. 08-17**  
**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**, Madison County Commission and the ARC of Madison County are awarded grant funds by the U.S. Department of Transportation Federal Transit Administration (FTA) for the operation and support of transit programs and systems; and

**WHEREAS**, the Alabama Department of Transportation (ALDOT) requested two new FY 2017 project numbers be added to the FY 2016-2019 TIP for existing Section 5311 and Section 5310 FTA funding for the above two entities; now

**THEREFORE, BE IT RESOLVED** that the Huntsville Area Transportation Study Metropolitan Planning Organization (MPO) hereby amends the Transit Projects Section of the FY 2016-2019 TIP to add two new FY 2017 transit project numbers for existing Section 5311 and 5310 FTA funding for Madison County Commission and the ARC of Madison County, as described below:

***Project Number Additions:***

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100066766 FTA9C TR18	TR	\$235,248	Federal: \$235,248	2017

<u>Project Number</u>	<u>Phase</u>	<u>Total Cost</u>	<u>Cost Distribution</u>	<u>FY</u>
100066937 FTA9C TR18	TR	\$88,190	Federal: \$88,190	2017

Adopted, this the 7th day of June, 2017

  
\_\_\_\_\_  
Chairman, Metropolitan Planning Organization

  
\_\_\_\_\_  
Secretary, Metropolitan Planning Organization

Notary Public: Ashley Nicole Nichols

My Commission Expires: \_\_\_\_\_ MY COMMISSION EXPIRES 8-12-2020

ATTEST:

Randy Marshall Date 4/7/17  
Chairman, MPO TCC

