## RESOLUTION NO. 05-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION ADOPTION OF THE DRAFT FY 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS,** the Huntsville Area 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 (as amended by Infrastructure Investment and Jobs Act, Sections 11201, November 2021); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

**WHEREAS**, Title 23 CFR 450.324 requires that transportation projects in urbanized areas funded by the Federal Highway Administration and the Federal Transit Administration be included in a Transportation Improvement Program (TIP) and adopted by vote of the MPO Policy Board; and

WHEREAS, consistent with the declaration of these provisions, the MPO Staff, in cooperation with the Alabama Department of Transportation (ALDOT), has prepared a <u>Draft FY 2024-2027</u> <u>Transportation Improvement Program (TIP)</u>.

NOW THEREFORE BE IT RESOLVED, that the Huntsville Area MPO does hereby adopt the Draft FY 2024-2027 Transportation Improvement Program (TIP).

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization ATTEST:

#### RESOLUTION NO. 06-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION ADOPTION OF THE DRAFT FY 2024 UNIFIED PLANNING WORK PROGRAM

**WHEREAS,** the Huntsville Area 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 (as amended by Infrastructure Investment and Jobs Act, Sections 11201, November 2021); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

**WHEREAS,** the U.S. Department of Transportation requires all urbanized areas, as established by the U.S. Census Bureau, performing area-wide urban transportation planning that involves more than one Department of Transportation operating administration, to submit a Unified Planning Work Program (UPWP) as a condition for meeting the provisions of Title 23, US Code, Section 134; and

WHEREAS, consistent with the declaration of these provisions, the MPO Staff, in cooperation with the Alabama Department of Transportation (ALDOT), has prepared a <u>Draft FY 2024</u> <u>Unified Planning Work Program (UPWP)</u>; and

**WHEREAS,** pursuant to its duties, functions, and responsibilities, the MPO Policy Board reviewed and evaluated the aforementioned draft UPWP.

**NOW THEREFORE BE IT RESOLVED,** that the Huntsville Area MPO Policy Board does hereby adopt the **Draft FY 2024 Unified Planning Work Program (UPWP)**.

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization ATTEST:

\_\_\_\_\_Date\_\_\_\_\_

#### RESOLUTION NO. 07-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2023 UNIFIED PLANNING WORK PROGRAM

**WHEREAS,** the Huntsville Area 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 (as amended by Infrastructure Investment and Jobs Act, Sections 11201, November 2021); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

**WHEREAS,** the U.S. Department of Transportation requires all urbanized areas, as established by the U.S. Census Bureau, performing area-wide urban transportation planning that involves more than one Department of Transportation operating administration, to submit a Unified Planning Work Program (UPWP) as a condition for meeting the provisions of Title 23, US Code, Section 134; and

**WHEREAS,** the Final Unified Planning Work Program (UPWP) for Fiscal Year 2023 was adopted on August 17, 2022; and

**WHEREAS**, the Alabama Department of Transportation notified the MPO in a letter dated February 23, 2023 that \$411,326 in carryover funding is available from the FY 2022 UPWP; and

**WHEREAS**, the MPO desires to utilize a portion of these carryover funds in FY 2023 to begin work on a Regional Bike Plan.

**NOW THEREFORE BE IT RESOLVED,** that the Huntsville Area MPO Policy Board does hereby amend the **<u>FY 2023 Unified Planning Work Program (UPWP)</u>** and adopt carryover funds from fiscal year 2022 in the amount shown below:

• \$200,000 will be added to Task 3.3 ("Bicycle and Pedestrian Planning") of the FY 2023 UPWP to begin work on a Regional Bike Plan.

The remaining \$211,326 in carryover funding from FY 2022 will be utilized in the FY2024 UPWP budget.

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization

ATTEST:

\_\_\_\_\_ Date\_\_\_\_\_

## RESOLUTION NO. 08-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS,** the Huntsville Area 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 (as amended by Infrastructure Investment and Jobs Act, Sections 11201, November 2021); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

**WHEREAS,** Title 23 CFR 450.324 requires that transportation projects in urbanized areas funded by the Federal Highway Administration and the Federal Transit Administration be included in a Transportation Improvement Program (TIP) and adopted by vote of the Huntsville Area Metropolitan Planning Organization (MPO); and

**WHEREAS,** is consistent with the declaration of these provisions, the Huntsville Area Metropolitan Planning Organization Staff, in cooperation with the Alabama Department of Transportation (ALDOT), has prepared and adopted the FY 2020-2023 Transportation Improvement Program (TIP); and

**WHEREAS,** the MPO has prepared and adopted the FY 2020-2023 Transportation Improvement Program (TIP) and it is included in the approved State Transportation Improvement Program (STIP) 2020; and

**WHEREAS,** ALDOT has directed the Huntsville Area MPO to increase the total cost on project #100061851 CN phase of HUNTSVILLE NORTHERN BYPASS FROM 1.2 MILES EAST OF CR-86 (PULASKI PIKE) TO 1500 FT EAST OF SR-1 (US-231/431) INTERSECTION in the Other Surface Transportation Projects section of the FY2020-2023 TIP.

**NOW THEREFORE, BE IT RESOLVED** that the Huntsville Area MPO hereby amends the Other Surface Transportation Projects section with the total cost change on project #100061851 CN phase of HUNTSVILLE NORTHERN BYPASS FROM 1.2 MILES EAST OF CR-86 (PULASKI PIKE) TO 1500 FT EAST OF SR-1 (US-231/431) INTERSECTION as further described below:

## FROM:

Project Number	Project Description	Total Cost	FY	Date
100061851	HUNTSVILLE NORTHERN BYPASS FROM 1.2	\$30,000,000	2023	5/15/2023
	MILES EAST OF CR-86 (PULASKI PIKE) TO			
	1500 FT EAST OF SR-1 (US-231/431)			
	INTERSECTION			

## <u>TO:</u>

Project Number	Project Description	Total Cost	FY	Date
100061851	HUNTSVILLE NORTHERN BYPASS FROM	\$40,282,131	2023	5/15/2023
	1.2 MILES EAST OF CR-86 (PULASKI PIKE)			
	TO 1500 FT EAST OF SR-1 (US-231/431)			
	INTERSECTION			

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization ATTEST:

## RESOLUTION NO. 09-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS,** the Huntsville Area 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 (as amended by Infrastructure Investment and Jobs Act, Sections 11201, November 2021); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

**WHEREAS,** Title 23 CFR 450.324 requires that transportation projects in urbanized areas funded by the Federal Highway Administration and the Federal Transit Administration be included in a Transportation Improvement Program (TIP) and adopted by vote of the Huntsville Area Metropolitan Planning Organization (MPO); and

**WHEREAS,** is consistent with the declaration of these provisions, the Huntsville Area Metropolitan Planning Organization Staff, in cooperation with the Alabama Department of Transportation (ALDOT), has prepared and adopted the FY 2020-2023 Transportation Improvement Program (TIP); and

**WHEREAS,** the MPO has prepared and adopted the FY 2020-2023 Transportation Improvement Program (TIP) and it is included in the approved State Transportation Improvement Program (STIP) 2020; and

WHEREAS, ALDOT has directed the Huntsville Area MPO to increase the total cost on project #100055286 CN phase of ADDITIONAL LANES ON CR-999 (JAMES RECORD RD) FROM LARACY DRIVE TO TRADEMARK DRIVE AND ON CR-11 (MARTIN RD) FROM TRADEMARK DRIVE TO CR-12 (OLD JIM WILLIAMS RD) in the Other Surface Transportation Projects section of the FY2020-2023 TIP;

**NOW THEREFORE, BE IT RESOLVED** that the Huntsville Area MPO hereby amends the Other Surface Transportation Projects section with the total cost change on project #100055286 CN phase of ADDITIONAL LANES ON CR-999 (JAMES RECORD RD) FROM LARACY DRIVE TO TRADEMARK DRIVE AND ON CR-11 (MARTIN RD) FROM TRADEMARK DRIVE TO CR-12 (OLD JIM WILLIAMS RD) as further described below:

## FROM:

Project Number	Project Description	Total Cost	FY	Date
100055286	ADDITIONAL LANES ON CR-999 (JAMES RECORD RD) FROM LARACY DRIVE TO TRADEMARK DRIVE AND ON CR-11 (MARTIN RD) FROM TRADEMARK DRIVE TO CR-12 (OLD JIM WILLIAMS RD)	\$10,749,511.22	2023	7/28/2023

# <u>TO:</u>

Project Number	Project Description	Total Cost	FY	Date
100055286	ADDITIONAL LANES ON CR-999 (JAMES	\$30,500,000	2023	8/25/2023
	RECORD RD) FROM LARACY DRIVE TO			
	TRADEMARK DRIVE AND ON CR-11			
	(MARTIN RD) FROM TRADEMARK DRIVE			
	TO CR-12 (OLD JIM WILLIAMS RD)			

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitar	Planning	Organization	
ATTEST:			

Date\_

#### RESOLUTION NO. 10-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION AMENDING THE 2045 LONG-RANGE TRANSPORTATION PLAN (LRTP)

**WHEREAS**, the Huntsville-Area 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 23 USC 134 and 135 (as amended by Infrastructure Investment and Jobs Act, Sections 11201, November 2021); 42 USC 126, 2000d-1, 7401; 23 CFR Parts 450 and 500; 40 CFR Parts 51 and 93; and

**WHEREAS,** the U.S. Department of Transportation requires all urbanized areas, as established by the U.S. Bureau of the Census, conducting area-wide urban transportation planning, to submit a Long-Range Transportation Plan (LRTP) as a condition for meeting the provisions of 23 USC 134 and defining principles of 23 CPR 450.322; and

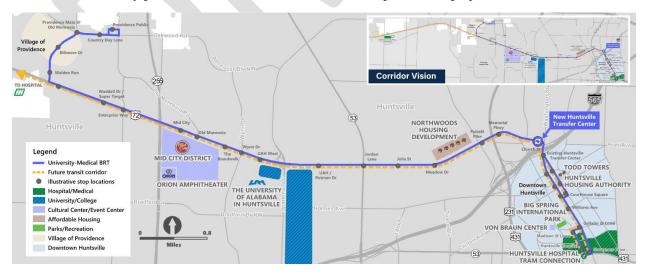
**WHEREAS,** consistent with the declaration of these provisions, the Huntsville Area MPO Staff, in cooperation with the Alabama Department of Transportation, has prepared a Final 2045 LRTP for the Huntsville Area, which was adopted on April 22, 2020 and last amended by Resolution 19-22, adopted on August 17, 2022;

WHEREAS, the LRTP, in its "Regional Transit Goals" section, mentions a Pilot Bus Rapid Transit project on an unnamed corridor; and

**WHEREAS**, the MPO High-Capacity Transit Study was completed in 2022, and identified the University-Medical corridor as the most viable and preferred alternative for an initial regional transit project; and

**WHEREAS**, pursuant to its duties, functions, and responsibilities, the MPO Policy Board did review and evaluate the aforementioned amendment to 2045 LRTP.

**NOW, THEREFORE, BE IT RESOLVED** by the Huntsville Area Metropolitan Planning Organization (MPO) Policy Board that the 2045 LRTP be amended to include the University-Medical Bus Rapid Transit corridor as the locally preferred alternative for the Pilot Bus Rapid Transit project, as shown below:



Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization

ATTEST:

Date\_

#### RESOLUTION NO. 11-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS**, federal regulations require that the Metropolitan Transportation Plans and Transportation Improvement Programs include <u>Public Transportation Agency Safety Plan (PTASP) Performance</u> <u>Measurements and Targets</u> for urbanized areas and;

**WHEREAS**, the Technical Coordinating Committee (TCC) of the Huntsville Area Metropolitan Planning Organization (MPO) in coordination with the Federal Highway Administration and the Alabama Department of Transportation (ALDOT) has reviewed the requirement to adopt <u>Public Transportation</u> <u>Agency Safety Plan (PTASP) Performance Measurements and Targets</u> for use in the transportation process as required by 23 CFR 490.105;

**WHEREAS**, the TCC at its May 17, 2023 meeting recommended that the Huntsville Area MPO adopt and support the <u>Public Transportation Agency Safety Plan (PTASP) Performance Measurements and Targets</u> approved by Huntsville Transit.

**NOW, THEREFORE, BE IT RESOLVED** that the Huntsville Area MPO Policy Board concurs with the recommendation of the Technical Coordinating Committee and hereby adopts and supports the <u>Public Transportation Agency Safety Plan (PTASP) Performance Measurements and Targets</u> as approved by Huntsville Transit:

City of Huntsville Department of Parking & Public Transit 2023 Updated Safety Performance Measures

Baseline Safety Performance Measures

Mode	Fatalities	<u>Rate of</u> Fatalities	Injuries		te of Safe uries Eve		Rate of Safety Events	<u>Assauts on</u> <u>Transit</u> Employees	Mean Distance Between Major Machanical Failures
Fixed Route Bus		0	0	9	0.0000162	30	0.000038	3	23,858
Demand Response		0	0	10	0.000017	28	0.000060	)	67,610

2022 Actual Safety Performance Results

Mode	<u>Fatalities</u>	<u>Rate of</u> Fatalities	Injuries	<u>Rat</u> Inju	e of Safety rries Events		te of ety Events	Assaults on Transit Employees	Mean Distance Between Major Machanical Failures
Fixed Route									
Bus		0	0	2	0.000003	16	0.000020		6,700
Demand									
Response		0	0	0	0.000000	5	0.000011		15,140

Fixed Route 790645 118 Demand

Response 469342 31

Updated (New) Safety Performance Targets for 2023

Mode	Fatalities	Rate of Fatalities	Injuries	-	e of <u>Safety</u> ries <u>Events</u>		e of ety Events	Mean Distance Between Major Machanical Failures
Fixed Route Bus		0	0	4	0.00000506	26	0.000033	6,700
Demand Response		0	0	8	0.00001705	21	0.000045	15,140

#### CERTIFICATION

I hereby certify that the above is a true and correct copy of a Resolution adopted by the Huntsville Area MPO Policy Board, at their meeting held on <u>May 17, 2023</u>.

Recommended by:

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization ATTEST:

#### RESOLUTION NO. 12-23 HUNTSVILLE AREA METROPOLITAN PLANNING ORGANIZATION AMENDING THE FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM

**WHEREAS**, federal regulations require that the Metropolitan Transportation Plans and Transportation Improvement Programs include <u>Transit Asset Management (TAM) Performance Measurements and</u> <u>Targets</u> for urbanized areas and;

**WHEREAS**, the Technical Coordinating Committee (TCC) of the Huntsville Area Metropolitan Planning Organization (MPO) in coordination with the Federal Highway Administration and the Alabama Department of Transportation (ALDOT) has reviewed the requirement to adopt <u>Transit Asset</u> <u>Management (TAM) Performance Measurements and Targets</u> for use in the transportation process as required by 23 CFR 490.105;

**WHEREAS**, the TCC at its May 17, 2023 meeting recommended that the Huntsville Area MPO adopt and support the <u>Transit Asset Management (TAM) Performance Measurements and Targets</u> approved by Huntsville Transit.

**NOW, THEREFORE, BE IT RESOLVED** that the Huntsville Area MPO Policy Board concurs with the recommendation of the Technical Coordinating Committee and hereby adopts and supports the <u>Transit Asset Management (TAM) Performance Measurements and Targets</u> as approved by Huntsville Transit:

Asset Category	Target	February 2023 Actual
Paratransit Fleet	Not greater than 30% of Vehicle Fleet exceeds 200,000 miles	20%
Fixed Route Bus Fleet	Not greater than 30% of Vehicle Fleet exceeds its useful life in years	22%
Facility Condition	Not greater than 20% of facilities fall below 3.0 Condition Rating	0

Updated TAM Plan Performance Targets

#### CERTIFICATION

I hereby certify that the above is a true and correct copy of a Resolution adopted by the Huntsville Area MPO Policy Board, at their meeting held on <u>May 17, 2023</u>.

Recommended by:

Adopted, this the 17th day of May, 2023

Chairman, Metropolitan Planning Organization

Secretary, Metropolitan Planning Organization

ATTEST: