



THE  
HUNTSVILLE-AREA  
MPO  
ANNUAL OBLIGATED  
PROJECTS REPORT  
2020



### **Disclaimer**

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), U.S. Department of Transportation (USDOT), under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. This document is funded (in part) under an agreement with the State of Alabama Department of Transportation (ALDOT). The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.



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## About

The *Huntsville–Area MPO Annual Obligated Projects Report* is a compilation of projects published annually by the Huntsville-Area MPO and the City of Huntsville’s Long-Range Planning Division. Data for this report is obtained from Alabama Department of Transportation (ALDOT), and MPO planning records.

## Questions or comments about the Review?

Email the editor at [shontrill.lowe@huntsvilleal.gov](mailto:shontrill.lowe@huntsvilleal.gov).

## Cover Photos

**Clockwise, from top left:** *I-565 East, AAMU Electric Bus, USSRC, and Pace Bike Share*

## Disclaimer

The editor and contributing staff members of the Long-Range Planning Department and the Huntsville-Area MPO have worked hard to ensure the accuracy of the data within this document. However, no guarantee of accuracy can be made with regard to such data. Huntsville-Area MPO, the City of Huntsville and any employee, individual, organization, or agency which has contributed toward the substance or format of this document shall not be held liable for any damage or loss resulting from the use of or reliance on any information contained within this document.

# THE HUNTSVILLE-AREA MPO ANNUAL OBLIGATED PROJECTS REPORT 2020 Annual Edition

Published December 2020

*A Publication of the Huntsville-Area  
MPO, the City of Huntsville  
Department of Urban Development,  
Long-Range Planning Division*

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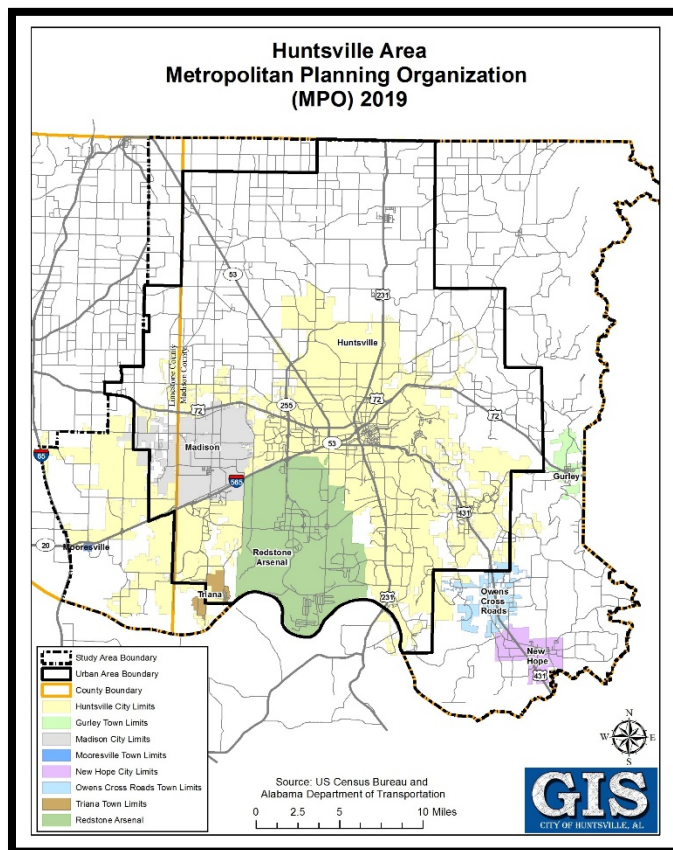
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## MPO OVERVIEW



The Huntsville Area MPO, formally known as the Huntsville Area Transportation Study (HATS), was established in the 1970s by the Governor of the State of Alabama. The HATS/MPO operates under a signed agreement concerning the transportation planning process for the Huntsville Urbanized Area. The agreement, updated in 1995 and signed by Madison County; the municipalities of Huntsville, Madison, Owens Cross Roads, and Triana; the State of Alabama; and the Top of Alabama Regional Council of Governments, indicates that the Huntsville Urbanized Area will carry out a 3-C (cooperative, comprehensive, and continuing) transportation planning process. This is imperative, so that coordination with the planned development of the Huntsville Urban Area can occur, and so that the designated jurisdictions can qualify for federal funding assistance for

transportation improvements. The agreement underwent several changes. Then, finally in December 2015, the agreement was updated and adopted with considerations for the Fixing America's Surface Transportation (FAST) Act.

## ABOUT THIS REPORT

### Background and Purpose

As the designated metropolitan planning organization for the region, the MPO is required by Federal law to prepare a Transportation Improvement Program (TIP) to indicate how the Long-Range Transportation Plan (LRTP) will be implemented. Preparation of the TIP is required by federal legislation known as Fixing America's Surface Transportation Act (Pub. L. 114-94, FAST) and by the Metropolitan Planning Regulations (23 CFR 450.326) of the United States Department of Transportation (USDOT). The MPO's current TIP covers the Fiscal Years 2020-2023, from October 1, 2020 to September 30, 2023 and provides a prioritized list of multimodal transportation projects within the Huntsville Area MPO Region.

The current transportation bill, FAST Act, requires the MPOs to publish an Annual Listing of Obligated Projects (23 CFR 450.334) for which funds have been obligated in the preceding year as a record of project delivery and a progress report for public information and disclosure. In

addressing FAST Act requirements, this report lists all transportation projects in the Huntsville Area MPO's Planning Area that were obligated during Fiscal Year 2020 (October 1, 2019 - September 30, 2020).

### **What are project obligations?**

One might think of this as setting up a checking account for a purchase and then making an initial deposit. In order to begin work on any phase of a transportation project, federal funds must be obligated. This means that money is set aside for that particular project (deposited in the "checking account" for the project), which can then be used to pay bills. The project expenses may cover invoices from a design consultant, a construction contractor, or payroll costs for agency employees working on the project.

### **Do project obligations mean the work is underway?**

Not always. Project obligations are made to allow a project phase to begin, but it takes time to get work underway once the phase is obligated. For example, once the construction phase is obligated, the project can then be advertised for bids. The advertisement period can vary depending on the size and complexity of the project (up to five weeks in some cases). Bids are then opened, evaluated and the project awarded to a contractor. This process can create a three to four-month lag between initial obligation and noticeable work performed by the contractor at the site.

There are instances when a project phase is obligated, but work is never started or not completed in a timely manner; these are generally due to competing priorities with the project sponsor. If there is a question on the status of a specific project, the project sponsor should be contacted.

### **Project Listing**

The following tables list projects that had federal funds obligated during FY 2020 (October 1, 2019 – September 30, 2020) and identifies the phases for which those funds were obligated. The tables are split into two parts: FHWA funded projects and FTA funded projects, and includes basic data about each project:

- **Program:** The Federal Aid program used to fund the project.
- **Table Number (Table No.):** This is the location of the project based on project type and funding.
- **Federal Aid Number (FA Nbr.):** Number assigned to the project based on the Federal Aid program used to fund the project.
- **Project Number:** Assigned by the state DOT to identify and track the project. Each phase of the project has its own project number.
- **Scope:** This describes the phase or type of work to be performed and for which funding was obligated. Only those phases that had funds obligated during the FFY are listed. Below are phases included in the table:
  1. Preliminary Engineering
  2. Right of Way (ROW)
  3. Utilities (UT)

4. Construction (CN)
5. For Maintenance (FM)

- **Length:** The linear distance of the project measured in miles.
- **Start Date:** Date work is expected to start or did begin.
- **Type of Work:** Description of the improvements or work to be completed
- **% Engineers Estimate:** Project cost estimate
- **Federal Obligated:** Amount of federal dollars obligated to the project
- **Federal Expenditure:** Amount of federal dollars spent to date on the project.
- **Balance:** Amount of federal dollars remaining in the budget for the project

Please note that the list of FTA funded projects does not identify individual phases as shown for FHWA funded projects; this is because most transit agencies use funds to purchase capital equipment and do not use the funds to build infrastructure projects, as done with the highway program.

## **SUMMARY OF OBLIGATED PROJECTS 2020**

For FY 2020, project sponsors obligated \$41.6 million in federal transportation funding for a variety of State, County, and local transportation projects in Huntsville Area MPO region. This included over \$1.1 million in FTA funding for transit projects.

## Annual Listing of Obligated Projects

### Sponsor: ALDOT

Program	Table No.	FA Nbr.	Project Number	Scope	Length (miles)	Start Date	Type of Work	% Engineer Estimate	Fed. Obligated	Fed. Expenditure	Balance
NH	3	NHF 0001(610)	100041420	UT	0.629	09/01/2020	GRADE, DRAIN, BASE, PAVE AND BRG	\$5,379,724	\$3,251,820	\$0	\$3,251,820
<b>Project Description:</b> SR-1 (MEMORIAL PARKWAY) FROM 0.31 MI S OF CR-75 (MASTIN LAKE RD) TO CR-65 (WINCHESTER RD) INCLUDING AN OVERPASS AT CR-75 AND ACCESS IMPROVEMENTS TO CR-65											
NH1	3	NHF 0001(610)	100041420	UT	0.629	09/01/2020	GRADE, DRAIN, BASE, PAVE AND BRG	\$5,379,724	\$2,517,089	\$0	\$2,517,089
<b>Project Description:</b> SR-1 (MEMORIAL PARKWAY) FROM 0.31 MI S OF CR-75 (MASTIN LAKE RD) TO CR-65 (WINCHESTER RD) INCLUDING AN OVERPASS AT CR-75 AND ACCESS IMPROVEMENTS TO CR-65											

### Sponsor: CITY OF MADISON

Program	Table No.	FA Nbr.	Project Number	Scope	Length (miles)	Start Date	Type of Work	% Engineer Estimate	Fed. Obligated	Fed. Expenditure	Balance
A2RDY	2	ACAA61239 ATRP (010)	100061239	CN	2.200	04/03/2020	RESURFACING	\$402,355	\$357,273	\$302,639	\$54,634
<b>Project Description:</b> PLACEMENT OF WEARING SURFACE AND STRIPING OF TOWN MADISON BOULEVARD FROM THE CITY OF HUNTSVILLE / MADISON BOUNDARY TO ZIERDT ROAD											

### Sponsor: TBD

Program	Table No.	FA Nbr.	Project Number	Scope	Length (miles)	Start Date	Type of Work	% Engineer Estimate	Fed. Obligated	Fed. Expenditure	Balance
NH	3	NH 0001(611)	100070087	CN	0.629	04/24/2020	CLEARING AND GRUBBING	\$424,992	\$398,096	\$384,338	\$13,759
<b>Project Description:</b> SR-1 (MEMORIAL PARKWAY) FROM 0.31 MILES SOUTH OF CR-75 (MASTIN LAKE RD) TO CR-65 (WINCHESTER RD). STRUCTURE REMOVAL AND SELECTIVE CLEARING AND GRUBBING.											
HRR	11	HRRR 4520(250)	100071470	CN	0.000	09/25/2020	GUARDRAIL	\$67,411	\$67,411	\$928	\$66,482
<b>Project Description:</b> GUARDRAIL AND GUARDRAIL END ANCHORS AT (BIN 001861) ON PULASKI PIKE (CR-17) OVER LIMESTONE CREEK											
NH	3	RP-NH 0053(590)	100071511	CN	2.223	08/28/2020	RESURFACING	\$1,933,760	\$283,560	\$2,286	\$281,274
<b>Project Description:</b> RESURFACING TRAFFIC STRIPING AND OPERATIONAL IMPROVEMENTS ON SR-53 (US-231) FROM THE TENNESSEE RIVER BRIDGE NORTH TO VETERANS DRIVE											
RP80	12	RP-NH 0053(590)	100071511	CN	2.223	08/28/2020	RESURFACING	\$1,933,760	\$1,650,200	\$0	\$1,650,200
<b>Project Description:</b> RESURFACING TRAFFIC STRIPING AND OPERATIONAL IMPROVEMENTS ON SR-53 (US-231) FROM THE TENNESSEE RIVER BRIDGE NORTH TO VETERANS DRIVE											
SAF	11	HSIP 4216(250)	100065281	RW	0.000	10/01/2020	INTERSECTION IMPROVEMENTS	\$374,979	\$374,979	\$0	\$374,979
<b>Project Description:</b> INTERSECTION MODIFICATION ON CR-109 (EAST LIMESTONE ROAD) AND CR-36 (CAPSHAW ROAD) TO INSTALL ROUNDABOUT											
NH	3	NH-HSIP 0002(586)	100068419	FM	16.350	04/03/2020	PAVEMENT MINOR REHABILITATION	\$14,367,041	\$11,590,145	\$306,762	\$11,283,382
<b>Project Description:</b> RESURFACING ON SR-2 (US-72) IN GURLEY FROM 0.39 MILE EAST OF THE FLINT RIVER TO 0.41 MILE EAST OF PARNELL CIRCLE IN WOODVILLE TO INCLUDE GUARDRAIL RESET (SAFETY REPLACEMENT OF STEEL BLOCK OUTS)											
SAF	11	NH-HSIP 0002(586)	100068419	FM	16.350	04/03/2020	PAVEMENT MINOR REHABILITATION	\$16,162,921	\$76,018	\$0	\$76,018

## Annual Listing of Obligated Projects

**Project Description:** RESURFACING ON SR-2 (US-72) IN GURLEY FROM 0.39 MILE EAST OF THE FLINT RIVER TO 0.41 MILE EAST OF PARNELL CIRCLE IN WOODVILLE TO INCLUDE GUARDRAIL RESET (SAFETY REPLACEMENT OF STEEL BLOCK OUTS)

NH	3	NH	100068234	FM	5.600	01/31/2020	PREVENTATIVE MAINTENANCE LEVEL 2	\$1,228,000	\$1,287,288	\$1,240,874	\$46,415
		0053(586)									

**Project Description:** RESURFACE SR-53 FROM JUST NORTH OF CR-122 TO SR-251 IN ARDMORE

TAHV	5	TAPHV	100068777	CN	0.000	06/15/2020	SIDEWALK	\$224,165	\$224,165	\$0	\$224,165
		TA18(934)									

**Project Description:** SIDEWALK ALONG BRADFORD FARMS DRIVE FROM HUGHES ROAD TRAVELING EAST AND TURNING ON TO GREEN SPRINGS LANE AND ENDING IN THE CUL DE SAC

TAHV	5	TAPHV	100068799	CN	0.000	08/15/2020	SIDEWALK	\$411,470	\$411,470	\$846	\$410,624
		TA18(933)									

**Project Description:** A - GREENWAY STARTING AT JOHNSON ROAD SW AND RUNNING NORTH ALONG PINHOOK CREEK AND TURNING WEST ALONG MERRIMAC BRANCH WITH A PEDESTRIAN BRIDGE AT THE MIDPOINT OF THE WATERS EDGE

IM	3	IM	100068980	PE	4.200	12/01/2019	ADDITIONAL ROADWAY LANES	\$272,700	\$272,700	\$52,615	\$220,085
		I565(315)									

**Project Description:** ADDITIONAL LANES ON I-565 FROM WEST OF COUNTY LINE ROAD TO EAST OF WALL TRINA HIGHWAY

IM	3	IM	100069737	PE	3.973	12/01/2019	PREVENTATIVE MAINTENANCE LEVEL 2	\$342,000	\$342,000	\$5,293	\$336,706
		I565(317)									

**Project Description:** RESURFACING AND TRAFFIC STRIPING ON I-565 FROM .26 MILE EAST OF THE TRIANA BOULEVARD OVERPASS (MP 18.332) TO .45 MILE EAST OF THE SR-2 (US-72) OVERPASS (MP 22.305)

IM	3	IM	100069738	PE	5.779	12/01/2019	PREVENTATIVE MAINTENANCE LEVEL 2	\$540,000	\$540,000	\$21,952	\$518,048
		I565(316)									

**Project Description:** RESURFACING AND TRAFFIC STRIPING ON I-565 FROM 0.28 MILES EAST OF INTERGRAPH WAY (MP 10.100) TO 0.26 MILES EAST OF THE TRIANA BOULEVARD OVERPASS (MP 18.332)

STATO	7	ST-045-888-011 ( )	100070396	CN	0.500	12/15/2019	BRIDGE REPLACEMENT	\$0	\$0	\$0	\$0
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**Project Description:** BRIDGE DECK SUPERSTRUCTURE AND CAP REPLACEMENT (BIN 006054) ON CARRIGER ROAD OVER FLINT RIVER FOR MADISON COUNTY

RP80	12	RP	100070584	PE	0.000	01/01/2020	GRADE, DRAIN, BASE, PAVE AND BRG	\$2,258,602	\$2,014,822	\$1,052	\$2,013,770
		4519(251)									

**Project Description:** REDSTONE ARSENAL EAST CONNECTOR FROM I-565 TO REDSTONE ARSENAL GATE 10 (PATTON ROAD GATE)

RP81	12	RP	100070584	PE	0.000	01/01/2020	GRADE, DRAIN, BASE, PAVE AND BRG	\$2,258,602	\$243,780	\$0	\$243,780
		4519(251)									

**Project Description:** REDSTONE ARSENAL EAST CONNECTOR FROM I-565 TO REDSTONE ARSENAL GATE 10 (PATTON ROAD GATE)

RCIM	3	RACRNIH- RACRIM	100066497	CN	5.640	04/24/2020	PREVENTATIVE MAINTENANCE LEVEL 2	\$13,014,031	\$6,320,449	\$333,930	\$5,986,519
		I565(313)									

**Project Description:** RESURFACING AND WIDENING ON I-565 FROM 0.545 MILE WEST OF I-65 TO 1.62 MILES EAST OF GREENBRIER ROAD

RCNH	3	RACRNIH- RACRIM	100066497	CN	5.640	04/24/2020	PREVENTATIVE MAINTENANCE LEVEL 2	\$11,568,028	\$3,859,386	\$3,808,305	\$51,081
		I565(313)									

**Project Description:** RESURFACING AND WIDENING ON I-565 FROM 0.545 MILE WEST OF I-65 TO 1.62 MILES EAST OF GREENBRIER ROAD

RCIM	3	RACRNIH- RACRIM	100068889	CN	1.890	04/24/2020	PREVENTATIVE MAINTENANCE LEVEL 2	\$5,636,043	\$2,367,099	\$60,955	\$2,306,143
		I565(314)									



## Annual Listing of Obligated Projects

**Project Description:** RESURFACING AND WIDENING ON I-565 FROM 1.62 MILES EAST OF GREENBRIER RD TO 0.25 MILE WEST OF COUNTY LINE ROAD

RCNH	3	RACRNL- RACRIM I565(314)	100068889	CN	1.890	04/24/2020	PREVENTATIVE MAINTENANCE LEVEL 2	\$5,009,816	\$2,079,721	\$1,610,280	\$469,441
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**Project Description:** RESURFACING AND WIDENING ON I-565 FROM 1.62 MILES EAST OF GREENBRIER RD TO 0.25 MILE WEST OF COUNTY LINE ROAD

RAA2	12	ATRP2-45- 2020-327-PE ( )	100070767	PE	0.207	02/01/2020	WIDENING AND RESURFACING (RDWY)	\$0	\$0	\$0	\$0
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**Project Description:** WIDENING RESURFACING AND RESTRIPIING WALL TRIANA HIGHWAY; WIDENING AND RESURFACING GRAPHICS DRIVE; WIDENING AND REALIGNING I-565 EASTBOUND OFF RAMP AT WALL TRIANA HIGHWAY

STATO	7	ST-042-999- 003-CN ( )	100071092	CN	4.800	05/15/2020	GRADE, DRAIN, BASE, PAVE AND BRG	\$0	\$0	\$0	\$0
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**Project Description:** GREENBRIER PARKWAY FROM EAST OF LIMESTONE CREEK TO HUNTSVILLE BROWNS FERRY RD CONSISTING OF APPROXIMATELY 2700 OF DIVIDED FOUR LANE ROADWAY 8400 OF FIVE ROADWAY AND 1560 OF DIVIDED FOUR LANE BRIDGE OVER LIMESTONE CREEK.

UMTAC	9	UMTAC TR20( )	100071623	TR	0.000	05/01/2020	UNCLASSIFIED	\$40,336	\$40,336	\$40,377	(\$41)
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**Project Description:** SECTION 5310 TRANSIT ARC OF MADISON CAPITAL ROLLING STOCK (5 MINI VANS - SPLIT IN ANOTHER AWARD 2017-009) FY 2020

UMTAC	9	UMTAC TR20( )	100071624	TR	0.000	05/01/2020	UNCLASSIFIED	\$113,212	\$113,212	\$113,171	\$41
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**Project Description:** SECTION 5310 TRANSIT ARC OF MADISON CAPITAL ROLLING STOCK (5 MINI VANS - SPLIT IN ANOTHER AWARD AL16X007) FY 2020

RPTO	9	RPTO TR20( )	100071832	TR	0.000	06/01/2020	UNCLASSIFIED	\$432,998	\$432,998	\$432,998	\$0
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**Project Description:** SECTION 5311 TRANSIT UNIVERSITY OF ALABAMA HUNTSVILLE TRANSIT MANAGEMENT SYSTEMS (STATE ADMIN)

RPTO	9	RPTO TR20( )	100071833	TR	0.000	06/01/2020	UNCLASSIFIED	\$342,002	\$342,002	\$176,372	\$165,630
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**Project Description:** SECTION 5311 TRANSIT UNIVERSITY OF ALABAMA HUNTSVILLE TRANSIT MANAGEMENT SYSTEMS (STATE ADMIN)

UMTAC	9	UMTAC TR20( )	100072338	TR	0.000	08/01/2020	UNCLASSIFIED	\$61,419	\$61,419	\$61,419	\$0
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**Project Description:** SECTION 5310 TRANSIT THE ARC OF MADISON COUNTY CAPITAL ROLLING STOCK (2 MINI VANS) FY 2020

UMTAC	9	UMTAC TR20( )	100072339	TR	0.000	08/01/2020	UNCLASSIFIED	\$61,419	\$61,419	\$61,419	\$0
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**Project Description:** SECTION 5310 TRANSIT THE ARC OF MADISON COUNTY CAPITAL ROLLING STOCK (2 MINI VANS) FY 2020

UMTAC	9	UMTAC TR20( )	100072340	TR	0.000	08/01/2020	UNCLASSIFIED	\$61,419	\$61,419	\$61,419	\$0
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**Project Description:** SECTION 5310 TRANSIT THE ARC OF MADISON COUNTY CAPITAL ROLLING STOCK (2 MINI VANS) FY 2020

UMTAC	9	UMTAC TR20( )	100072341	TR	0.000	08/01/2020	UNCLASSIFIED	\$30,710	\$30,710	\$30,710	\$0
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**Project Description:** SECTION 5310 TRANSIT THE ARC OF MADISON COUNTY CAPITAL ROLLING STOCK (1 MINI VAN) FY 2020