



THE
HUNTSVILLE - AREA
MPO
ANNUAL OBLIGATED
PROJECTS REPORT
2021



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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.

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 2021 Annual Edition

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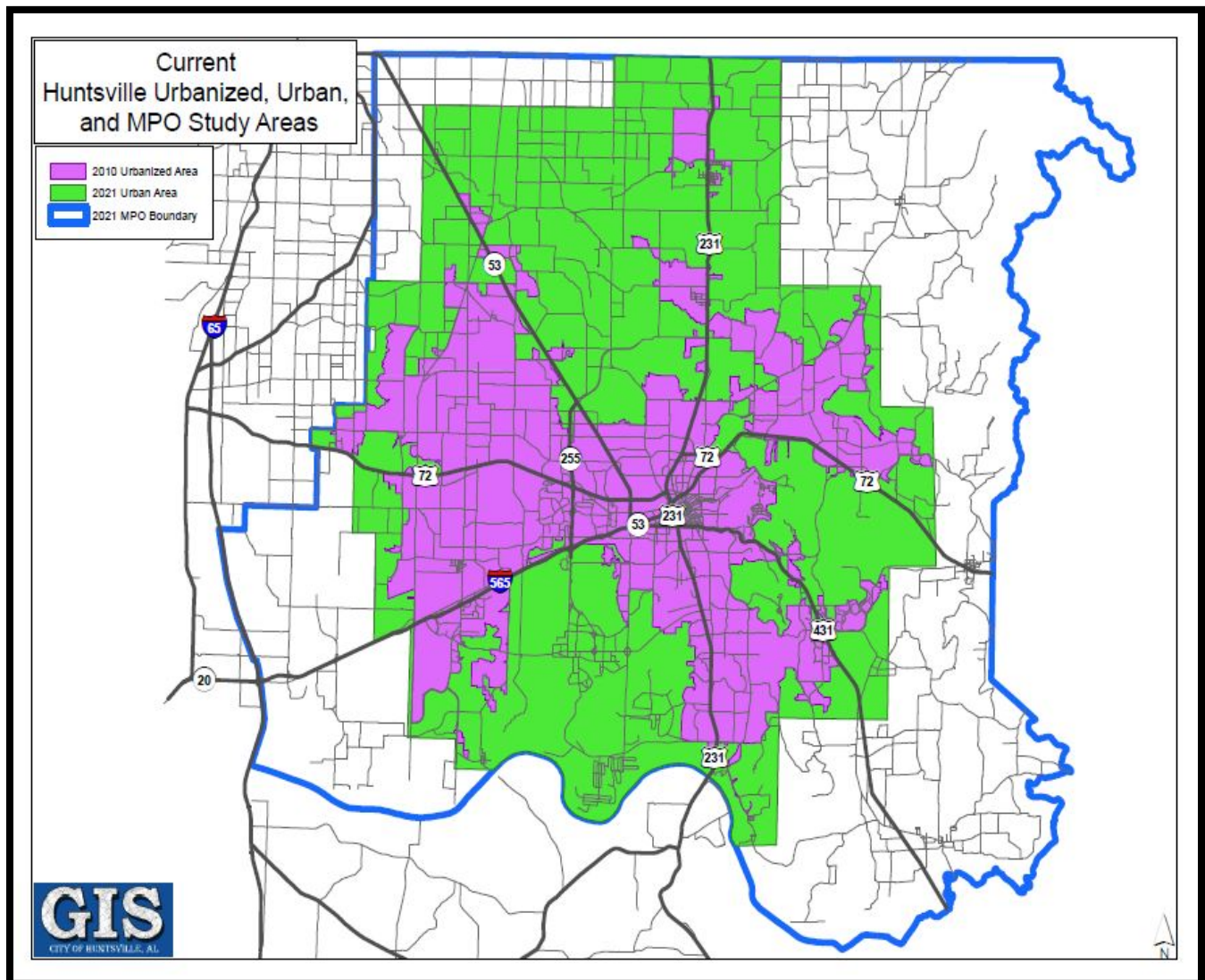
The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), U.S. Department of Transportation (USDOT), under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 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.



Title VI Statement

The Huntsville Area Metropolitan Planning Organization (MPO) is committed to compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and all related rules and statutes. Huntsville Area MPO assures that no person or group(s) of persons shall, on the grounds of race, color, age, disability, national origin, gender, or income status, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under all programs, services, or activities administered by the Huntsville Area MPO, whether those programs and activities are federally funded or not. It is also the policy of the Huntsville Area MPO to ensure that all its programs, policies, and other activities do not have disproportionate adverse effects on minority and low-income populations. Additionally, the Huntsville Area MPO will provide meaningful access to services for persons with Limited English Proficiency.

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 2021 (October 1, 2020 - September 30, 2021).

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 2021 (October 1, 2020 – September 30, 2021) 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 (PE)
 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 2021

For FY 2021, project sponsors obligated \$22.4 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: TBD											
Program	Table No.	FA Nbr.	Project Number	Scope	Length (miles)	Start Date	Type of Work	% Engineer Estimate	Fed. Obligated	Fed. Expenditure	Balance
RALG	12	RALG-42-2020-042 ()	100071307	CN	0.000	09/15/2021	BRIDGE REPLACEMENT	\$0	\$0	\$0	\$0
Project Description: BRIDGE REPLACEMENT (BIN 004132) ON THATCH ROAD OVER UNNAMED BRANCH											
GR8	12	BUILD 4517 (252)	100067314	RW	2.380	03/01/2021	ADDITIONAL ROADWAY LANES	\$938,138	\$938,138	\$22,758	\$915,380
Project Description: WIDENING FOR ADDITIONAL LANES ON CR-47 (BLAKE BOTTOM ROAD) FROM CR-19 (JEFF ROAD) TO SR-255 (RESEARCH PARK BOULEVARD)											
NH	3	RP-NH 0053 (588)	100068421	FM	1.540	01/29/2021	PREVENTATIVE MAINTENANCE LEVEL 2	\$1,153,464	\$140,425	\$138,615	\$1,809
Project Description: RESURFACING ON SR-53 FROM SR-1(US-431/231 - MEMORIAL PKWY) TO 14TH STREET											
RP80	12	RP-NH 0053 (588)	100068421	FM	1.540	01/29/2021	PREVENTATIVE MAINTENANCE LEVEL 2	\$1,153,464	\$950,000	\$936,000	\$14,001
Project Description: RESURFACING ON SR-53 FROM SR-1(US-431/231 - MEMORIAL PKWY) TO 14TH STREET											
RP81	12	RP-NH 0053 (588)	100068421	FM	1.540	01/29/2021	PREVENTATIVE MAINTENANCE LEVEL 2	\$1,153,464	\$21,414	\$0	\$21,414
Project Description: RESURFACING ON SR-53 FROM SR-1(US-431/231 - MEMORIAL PKWY) TO 14TH STREET											
IM	3	IM I565(316)	100069195	CN	8.232	03/26/2021	PREVENTATIVE MAINTENANCE LEVEL 2	\$18,173,830	\$18,224,861	\$5,549,105	\$12,675,756
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)											
RALG	12	RALG-45-2020-045 ()	100071401	CN	0.000	08/15/2021	INTERSECTION IMPROVEMENTS	\$0	\$0	\$0	\$0
Project Description: INTERSECTION IMPROVEMENTS INCLUDING ADDING A ROUNDABOUT AT JORDAN ROAD AND HOMER NANCE ROAD											
ERLF8	12	ERPR 9070 (951)	100071926	PE	0.000	03/01/2021	SLIDE CORRECTION	\$24,000	\$24,000	\$0	\$24,000
Project Description: SLIDE REPAIR FOR 350 FEET DUE TO EXCESSIVE RAINFALL ON KEEL MOUNTAIN ROAD IMMEDIATELY ADJACENT TO A RETAINING WALL APPROXIMATELY 0.3 MILES NORTH OF MOUNTAIN ROAD. (FHWA DISASTER AL 2020-01DDIR MADISON-01)											
L24AC	2	ERPR 9070 (951)	100071926	PE	0.000	03/01/2021	SLIDE CORRECTION	\$24,000	\$0	\$29,107	(\$29,106)
Project Description: SLIDE REPAIR FOR 350 FEET DUE TO EXCESSIVE RAINFALL ON KEEL MOUNTAIN ROAD IMMEDIATELY ADJACENT TO A RETAINING WALL APPROXIMATELY 0.3 MILES NORTH OF MOUNTAIN ROAD. (FHWA DISASTER AL 2020-01DDIR MADISON-01)											
Z450	12	SPR-PART3 PLHV(021)	100072051	HP	0.000	11/01/2020	UNCLASSIFIED	\$577,200	\$577,200	\$265,075	\$312,125
Project Description: METROPOLITAN PLANNING HUNTSVILLE FY 2021											
Z450	12	SPR-PART3 APHV(021)	100072073	HP	0.000	11/01/2020	UNCLASSIFIED	\$75,093	\$75,093	\$44,724	\$30,369
Project Description: METROPOLITAN PLANNING APPLICATION FUNDS FY-2021 MADISON COUNTY LONG-RANGE TRANSPORTATION PLAN											
Z450	12	SPR-PART3 APHV(021)	100072074	HP	0.000	11/01/2020	UNCLASSIFIED	\$180,000	\$180,000	\$162,068	\$17,932
Project Description: METROPOLITAN PLANNING APPLICATION FUNDS FY-2021 STUDY-SAFETY STUDIES ALONG MEMORIAL PARKWAY IN HUNTSVILLE											
RAA2	12	ATRP2-45-2021-045 ()	100072838	PE	0.000	08/01/2021	TURN LANES	\$0	\$0	\$0	\$0

Annual Listing of Obligated Projects

Project Description: ADDING NORTH AND SOUTH BOUND LEFT TURN LANES AND TRAFFIC SIGNALS ON SR-53 AT HARVEST ROAD MCKEE ROAD AND OLD RAILROAD BED ROAD

99996	10	99-601-452-053-001 ()	100073327	MC	5.000	03/15/2021	SIGNING	\$0	\$0	\$0	\$0
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Project Description: SIGN REPLACEMENT ON SR-53 (US-231) (SOUTH MEMORIAL PKWY.) IN HUNTSVILLE FROM MARTIN RD. TO GOVERNORS DRIVE.

RPTOC	9	RPTOC TR21()	100073656	TR	0.000	07/01/2021	UNCLASSIFIED	\$1,332,162	\$1,332,162	\$159,749	\$1,172,413
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Project Description: SECTION 5311 TRANSIT UNIVERSITY OF ALABAMA IN HUNTSVILLE - ATOMIC (STATE ADMIN)