# ANNUAL LIST OF FEDERALLY OBLIGATED PROJECTS FFY2021



# HATTIESBURG-PETAL-FORREST-LAMAR MPO



Hattiesburg-Petal-Forrest-Lamar Metropolitan Planning Organization 200 Forrest Street Hattiesburg, MS 39401 601.545.6259 https://www.hattiesburgms.com/mpo/

The Hattiesburg-Petal-Forrest-Lamar Metropolitan Planning Organization, a recipient of federal funds through the Federal Highway Administration and the Federal Transit Administration, does not discriminate in its program, activities, or employment policies and procedures against qualified individuals because of race, sex, religion, age, national origin, or handicap.

Section 601 of Title VI of the Civil Rights Act of 1964 states:

No person in the United States shall, on the grounds of race, color, or national origin, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal assistance.

# Table of Contents

I.	List of Acronyms	Page 4
II.	The HPFL-MPO History	Page 5
III.	Annual Report Information	Page 6
IV.	The Summary of the FFY 2021 Obligated Projects	Page 7
V.	The List of the FFY 2021 Obligated Projects	Page 8
VI.	Explanation of Funding Sources	Page 13

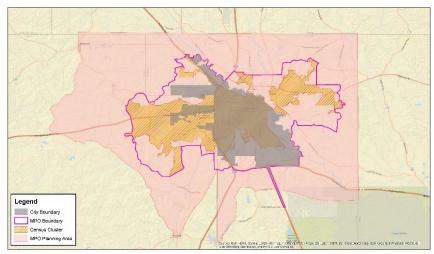
# List of Acronyms

FAST Act	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FFY	Federal Fiscal Year
ITS	Intelligent Transportation Systems
НСТ	Hub City Transit
AC	Advance Construction
<b>MAP-21</b>	Moving Ahead for Progress in the 21st Century Act
MDOT	Mississippi Department of Transportation
MPO	Metropolitan Planning Organization
STIP	State Transportation Improvement Program
MDOT	Mississippi Department of Transportation
TIP	Transportation Improvement Program
Title VI	Title VI of the U.S. Civil Rights Act of 1964, as amended
FUNDING TY	YPES*

# BRRBridge Replacement and RehabilitationBUILDBetter Utilizing Investments to Leverage Development BUILDCMAQCongestion Mitigation & Air QualityDEMODemonstration Funds---EarmarkHIPHighway Infrastructure Program

- HPP High Priority Projects Program
- HSIP Highway Safety Improvement Program
- **INFRA** Infrastructure for Rebuilding America
- **NHPP** National Highway Performance Program
- NHS National Highway System
- **STBG** Surface Transportation Grant (*STP under previous legislation*)
- **TA** Transportation Alternatives Program (*TAP Under previous legislation*)
- **5307** FTA Urbanized Formula Program
- **5337** FTA State of Good Repair Program
- 5310 Enhanced Mobility of Seniors & Individuals with Disabilities
- **5312**Public Transportation Innovation

# The Hattiesburg-Petal-Forrest-Lamar Metropolitan Planning Organization



MPO Boundary and Planning Area



Mississippi Governor William Winter established the Hattiesburg-Petal-Forrest-Lamar Metropolitan Planning Organization in August 1982. The HPFL-MPO was established when the Hattiesburg central area reached a population status of 50,000. The HPFL-MPO area consists of the City of Hattiesburg, the City of Petal, a portion of Forrest County and a portion of Lamar County, as shown in Figure 1.

The smallest of the MPO's in the State of Mississippi, representatives from the City of Hattiesburg, the City of Petal, Forrest County, and Lamar County, the Mississippi Department of Transportation and the Federal Highway Administration are involved in the transportation planning process for the MPO. Their purpose is to provide effective leadership in the development of transportation plans and programs.

### Annual Report Information

The annual listing of obligated projects is a record for tracking the progress of federally funded transportation projects included in the MPO's Transportation Improvement Plan (TIP) and the Mississippi Department of Transportation's (MDOT) Statewide Transportation Improvement Program (STIP). This listing is updated annually and is intended to increase public awareness of federal spending on transportation projects. Each project included in this report has received federal authorization for funds committed to the project to be obligated.

The Fixing America's Surface Transportation Act (FAST Act), signed into law on December 4, 2015, requires that:

"An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review." 23 CFR 134 (j) (7) (B)

This Annual Listing of Obligated Projects (ALOP) describes the list of the projects that comprise the Transportation Improvement Program (TIP) which serves as a four-year plan of the completion of transportation projects. The fund obligations are a measure of the progress being made by the TIP program. Therefore, the ALOP is prepared at the end of the fiscal year to identify which projects obligated funding during the fiscal year.

Projects for which funds have been obligated are not necessarily completed in the program year, and the amount of obligation will not necessarily equal the total cost of the project. It is possible that unused funds may be credited back when not needed at the completion of a project phase resulting in de-obligation.

## Summary of FFY 2021 Obligated Projects

This report was developed using data provided to the HPFL-MPO by MDOT. The report includes a summary of the projects that were obligated in Federal Fiscal Year 2021 which are broken down between FHWA and FTA funded projects. While federal funding is included in this report, no local or state funds are reported.

The types of projects for which federal funds were obligated during Federal Fiscal Year 2021 included bridge improvement/replacement, new roadways, road widening, pavement resurfacing and reconstruction, intersection improvements, interchange improvements, transit and bicycle/pedestrian facilities and safety related projects.

Each project contains a brief project description, type of funding used for the project, amount of federal funds obligated, for whom the funds were obligated and date of obligation. In addition, most projects include an FMS and External number; these numbers are unique to the MDOT, FHWA and FTA and used to improve tracking of projects and project funds. Table 1 below is provided as a reference to better understand the obligated projects list.

	o anguera i rejeta i repete conanni 2 teoripitons					
Column Heading	Description					
Date signed by FHWA/FTA	Date of Federal approval to proceed					
FMS Number	State identification number assigned for tracking project					
External Number	Federal identification number assigned for tracking project					
County	The County or Counties where the project is located					
For Whom	Agency responsible for project implementation					
Description	Project location and a brief summary of the work being completed					
Action	Action that was taken on the project					
Funding Type	Federal funding source					
Federal Funds Change	Amount of federal funding obligated or de-obligated for the project					

#### **Table 1 – Obligated Projects Report Column Descriptions**

# List of FFY 2021 Federally Obligated Projects

1st Quarter

FMS Number	External Number	Letters in Ext #	Description	Date signed by FHWA	Federal funds Change	Fund Type	Action	For Whom	County
107875	0231(085)	STP	MS 13 from US 49 to the Pearl River CL	10/28/2020	(192,873.00)	STBG	Modified to reduce funds to prepare for close Modified based on	MDOT	Forrest
107073	0591(115)	IM	I-59 from Black Creek to US 98E	12/1/2020	140,975.00	NHPP	final cost data in preparation for final voucher	MDOT	Lamar Forrest
107784 LPA	0080(028)	STP	Forrest County BOS - Hwy 49	12/21/2020	(16,954.00)	ТА	Modified to reduce funds to prepare for close	Forrest Co BOS	Forrest

# 2<sup>nd</sup> Quarter

FMS Number	External Number	Letters in Ext #	Description	Date signed by FHWA	Federal funds Change	Fund Type	Action	For Whom	County
108426	0231(088)	HSIP	MS 13 from the Marion CL to Lumberton	1/21/2021	0.00	HSIP	Modified to add the CON phase	MDOT	Lamar
108024LPA	0210(035)	STP	USM - Montague Blvd	1/28/2021	(694,304.00)	ТА	Modified to withdraw project	USM	Forrest
107752	0142(085)	STP	US 98 from the Marion CL to east of Old 24 East	2/17/2021	(443,744.00)	STBG	Modified to reduce funds to prepare for close	MDOT	Lamar
108025LPA	6098(009)	STP	USM - Hard St from 38th Ave to 27th Ave	2/23/2021	(600,696.00)	TA	Modified to withdraw project	USM	Forrest
107567	0591(119)	BR	I-59 Bridge Paining #67.4A&B	3/17/2021	79,815.00	STBG	Modified based on final cost data in preparation for final voucher	MDOT	Forrest

## 3rd Quarter

FMS	External	Letters		Date	Federal funds	Fund		For	
Number	External Number	in Ext #	Description	signed by FHWA	Change	Fund Type	Action	For Whom	County
108024LPA	0210(038)	STP	USM - Montague Blvd	4/9/2021	0.00	ТА	New project Modified	USM	Forrest
108426	0231(088)	HSIP	MS 13 from the Marion CL to Lumberton USM - Hard St from 38th Ave to	4/9/2021	621,431.00	HSIP	based on contract prices	MDOT	Lamar
108025LPA	6098(010)	STP	27th Ave	4/12/2021	0.00	TA	New project Modified based on	USM	Forrest
108024LPA	0210(038)	STP	USM - Montague Blvd City of Hattiesburg - Country Club Road from Memorial Dr to J.C. Killingsworth	4/13/2021	694,304.00	ΤΑ	contract prices	USM Hattiesb	Forrest
108134LPA	8760(005)	STP	Dr	4/16/2021	0.00	STBG	New project Modified based on final cost data in preparation	urg	Forrest
107663	0142(080)	NH	US 98 from Old 24 to SR 589 City of Hattiesburg - BUILD - Hall Ave	5/4/2021	22,684.00	STBG	for final voucher	MDOT	Lamar
108639LPA	8769(001)	FBLD	from Pine St to Bay St SR 589 from US	5/17/2021	0.00	STBG	New project	Hattiesb urg	Forrest
108227	1164(018)	STP	11 to Old Hwy 11	5/26/2021	0.00	STBG	New project Modified based on revised	MDOT	Lamar
108227	1164(018)	STP	SR 589 from US 11 to Old Hwy 11 I-59 from the Lamar CL to the	6/11/2021	0.00	STBG	construction estimate	MDOT	Lamar
107579	0591(121)	IM	Jones CL I-59 from the	6/27/2021	121,890.00	Earmark	new project	MDOT	Forrest
107579	0591(121)	IM	Lamar CL to the Jones CL I-59 from the	6/27/2021	176,280.00	Earmark	new project	MDOT	Forrest
107579	0591(121)	IM	Lamar CL to the Jones CL	6/27/2021	0.00	NHPP	new project	MDOT	Forrest

## 4th Quarter

FMS Number	External Number	Letters in Ext #	Description	Date signed by FHWA	Federal funds Change	Fund Type	Action	For Whom	County
108227	1164(018)	STP	SR 589 from US 11 to Old Hwy 11	7/30/2021	1,176,782.00	STBG	Modified based on contract prices Modified based on final cost data	MDOT	Lamar
106994	0081(133)	HSIP	US 49 from Peps Point Rd to US 98	8/4/2021	(213,122.00)	HSIP	in preparation for final voucher Modified to	MDOT	Forrest
108201ER	0801(018)	ER	US49/US 98 Interchange City of Hattiesburg - Longleaf Trace from	8/5/2021	(26,152.00)	ER	reduce funds to prepare for close Modified to	MDOT	Forrest
105214LPA	0210(029)	STP	US 49 to North Main St RR Crossings in	8/17/2021	0.00	STP	convert the AC funds	Hattiesb urg	Forrest
105940RR	0210(023)	STP	Hattiesburg City of Hattiesburg - 4th St from	8/17/2021	(240.00)	Rails	Final voucher	MDOT	Forrest
105845LPA	7194(003)	STP	Hutchinson Ave to North St City of Hattiesburg - Longleaf Trace from	8/17/2021	(128,215.00)	Earmar k	Final voucher Modified to	Hattiesb urg	Forrest
105214LPA	0210(029)	STP	US 49 to North Main St SR 589 from 1.6 miles north of Old	8/17/2021	104,641.00	ТА	convert the AC funds	Hattiesb urg	Forrest
107685	1164(016)	STP	11 to US 98 US 49 from the Stone CL to South	8/17/2021	(155,519.00)	STBG	Final voucher Modified to convert some AC	MDOT	Lamar
107464	0008(005)	HSIP	Gate Rd US 49 from the Stone CL to South	8/23/2021	0.00	HSIP	funds Modified to convert some AC	MDOT	Forrest
107464	0008(005)	HSIP	Gate Rd I-59 from the Lamar	8/23/2021	6,000,000.00	HSIP	funds Modified based	MDOT	Forrest
107579	0591(121)	IM	CL to the Jones CL I-59 from the Lamar	9/10/2021	3,235,316.00	HIP	on contract prices Modified based	MDOT	Forrest
107579	0591(121)	IM	CL to the Jones CL I-59 from the Lamar	9/10/2021	0.00	NHPP	on contract prices Modified based	MDOT	Forrest
107579	0591(121)	IM	CL to the Jones CL Forrest County BOS	9/10/2021	9,000,000.00	NHFP	on contract prices	MDOT Forrest	Forrest
107784LPA	0080(028)	STP	- Hwy 49 City of Hattiesburg - Country Club Road from Memorial Dr to J.C. Killingsworth	9/13/2021	(1.00)	ТА	Final voucher Modified based	Co. BOS Hattiesb	Forrest
108134LPA	8760(005)	STP	Dr Forrest County BOS - Country Club Rd	9/17/2021	1,840,000.00	STBG	on contract prices	urg Forrest	Forrest
107710LPA	8760(006)	STP	over US 49 USM - Hard St from 38th Ave to 27th	9/23/2021	0.00	STBG	New project	Co. BOS	Forrest
108025LPA	6098(010)	STP	Ave USM - Hard St from 38th Ave to 27th	9/23/2021	0.00	ТА	Modified based on contract prices	USM	Forrest
108025LPA	6098(010)	STP	Ave	9/23/2021	600,696.00	ТА	Modified based on contract prices Modified to convert the AC	USM	Forrest
102334	0591(075)	NH	I-59 at SR 42	9/26/2021	0.00	STBG	funds Modified to convert the AC	MDOT	Forrest
102334	0591(075)	NH	I-59 at SR 42	9/26/2021	95,600.00	STBG	funds	MDOT	Forrest

FTA Grant		Date signed			
Number	Description	by FTA	<b>Federal Funds</b>	Fund Type	County
	Pine Belt Mental Healthcare				
	Resources - to support vehicle				
MS-2020-	assistance for transit services in			5339 Bus and Bus	
007-00	Hattiesburg, MS.	07/28/2020	\$ 432,552.00	Facilities	Forrest
				5310 Enhanced	
	Pine Belt Mental Healthcare			Mobility of	
	Resources - to support capital			Seniors and	
MS-2020-	assistance for transit services in			Individuals with	
006-00	Hattiesburg, MS.	07/02/2020	\$ 252,700.00	Disabilities	Forrest
	Pine Belt Mental Healthcare				
	Resources - to support capital				
MS-37-	assistance for transit services in			5316 Job Access	
X008*	Hattiesburg, MS.	07/28/2014*	\$ 142,261.00	Reverse Commute	Forrest

## MDOT FTA Projects in MPO Areas FFY 2021

\*The funds from an older grant were used for this project.

# **Explanation of Funding Sources**

The following list identifies funding sources commonly used for federally obligated projects.

#### FEDERAL HIGHWAY ADMINISTRATION (FHWA) FUNDS

#### Bridge Replacement and Rehabilitation (BRR):

This funding program can be used for bridge replacement and repair on bridges determined to be structurally deficient, functionally obsolete, or in need of systematic preventative maintenance.

#### Better Utilizing Investments to Leverage Development (BUILD):

BUILD Transportation grants are for planning and capital investments in surface transportation infrastructure and are awarded on a competitive basis for projects that will have a significant local or regional impact. BUILD funding supports roads, bridges, transit, rail, ports or intermodal transportation. The program selection criterion encompasses safety, economic competitiveness, quality of life, state of good repair, environmental sustainability, innovation, and partnerships with a broad range of stakeholders.

#### Congestion Mitigation & Air Quality (CMAQ):

The CMAQ program, continued in the FAST Act, provides a funding source to State and local governments for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas), as well as former nonattainment areas that are now in compliance (maintenance areas).

#### Earmark:

The Department of Transportation Appropriations Act, 2019, allows States and territories to repurpose certain funds originally earmarked for specific projects more than 10 years ago.

#### High Priority Projects (HPP):

HPP: High Priority Projects is a discretionary program, established before TEA-21 (enacted in 1998), which provides designated funds to specified projects identified by Congress.

#### Highway Infrastructure Program (HIP):

This program provides funding for construction of roads, bridges and tunnels. Projects must be consistent with the Long-Range Statewide Transportation Plan and Long-Range Transportation Plan.

#### Highway Safety Improvement Program (HSIP):

This funding program directs funds to projects and programs which achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned public roads and roads on tribal lands. The Highway Safety Improvement Program (HSIP) requires a data-driven, strategic approach to improving safety on all public roads that focuses on performance. Some examples of eligible uses of funds include intersection safety improvements, pavement and shoulder widening, pedestrian and bicycle safety improvements, and construction of traffic calming features.

#### National Highway Performance Program (NHPP):

The FAST Act continues the National Highway Performance (NHPP), which provides support for the condition and performance of the National Highway System (NHS), for the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS.

NHPP projects must be on an eligible facility and support progress toward achievement of national performance goals for improving infrastructure condition, safety, mobility, or freight movement on

#### Surface Transportation Block Grant Program (STBG):

The FAST Act converted the long-standing Surface Transportation Program (STP) into the Surface Transportation Block Grant Program (STBG), acknowledging that this program has the most flexible eligibilities among all Federal-aid highway programs and aligning the program's name with how FHWA has historically administered it. This flexible funding source may be used by States and localities for projects to preserve or improve conditions and performance on any Federal-aid highway, bridge projects on any public road, facilities for non-motorized transportation, transit capital projects, and public bus terminals and facilities. STBG funds may be used to improve the design or operation of any road which is designated as an urban minor collector or higher on the State Functional Classification System. STBG funds require a match of at least twenty percent of the total project cost (exception: signalization projects are subject to 100% federal funds).

#### **Transportation Alternatives (TA):**

This is a federal grant program that provides funding for programs and projects defined as transportation alternatives. Following are some general examples of types of projects, that improve or expand physical infrastructure to accommodate or improve access to non-motorized modes of transportation including, but not limited to sidewalks, bicycle lanes and shared lanes, transit stop amenities, bicyclist and pedestrian amenities, pedestrian crossings, intersection upgrades, and greenways and shared-use paths, or trails.

#### FEDERAL TRANSIT AUTHORITY (FTA) FUNDS

#### Section 5307 Urbanized Area Formula Program:

These funds can be used for the following: 1) planning, engineering design and evaluation of transit projects and other technical transportation-related studies; 2) capital investments in bus and bus-related activities such as replacement of buses, overhaul of buses, rebuilding of buses, crime prevention and security equipment and construction of maintenance and passenger facilities; and 3) capital investments in new and existing fixed guideway systems including rolling stock, overhaul and rebuilding of vehicles, track, signals, communications, and computer hardware and software. These funds require a twenty percent match which are typically divided between state and local government, with each contributing ten percent.

#### Section 5312 Public Transportation Innovation:

This grant provides funding to develop innovative products and services assisting transit agencies in better meeting the needs of their customers. Eligible recipients may include: universities, public transportation systems, state DOTs, non-profit and for-profit entities, or others. Research, development, demonstration and deployment projects, and evaluation of technology of national significance to public transportation are examples of eligible activities.

#### Section 5337 State of Good Repair Program:

These funds are directed to rail facilities and include preventative maintenance and improvements. These funds require a twenty percent match which are typically divided between state and local government, with each contributing ten percent.

#### Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities:

These funds are directed to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options. These funds require a local match of twenty percent for capital expenses and fifty percent for operating expenses, which are typically divided between state and local government.

#### Section 5339 Public Transportation Innovation:

Provides funding to states and transit agencies through a statutory formula to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities. In addition to the formula allocation, the Grans for Buses and Bus Facilities program (49 U.S.C. 5339) includes two discretionary components: Bus and Bus Facilities Discretionary Program and the Low or No Emissions Bus Discretionary Program.

This page left intentionally blank

Do you know your MPO?

Found out more about Transportation Planning here:

https://youtu.be/iSfTLyX2y6I

FFY 2021

#### HPFL-MPO ALOP