



# Mississippi Department of Transportation 3 Year Plan

October 1, 2023 - September 30, 2026



# **Mississippi Department of Transportation**

## Three Year Plan

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## INTRODUCTION

Section 65-1-141 Mississippi Code of 1972 Annotated requires the Mississippi Department of Transportation (MDOT) to prepare a three-year plan for the maintenance, construction, reconstruction, and relocation of the State Highway System. The Transportation Commission has adopted criteria on which to assign priorities for the Maintenance and Construction Programs as recorded in Minute Book 105, page 723. These criteria are:

1. Public necessity and public safety;
2. Present and future economic benefit and commercial value;
3. Present and future traffic census; and
4. Route continuity.

The Transportation Commission also specifies that consideration should be given to the following:

1. Completion of ongoing projects and projects in the fiscal year 2023 programs;
2. Bridge replacement needs;
3. Minimum relocation of available personnel and equipment to ensure adequate support for the federal-aid highway programs; and
4. Specifically funded projects.

In addition to the requirements established in state law and Transportation Commission policy, federal regulations must also be considered in establishing MDOT's program

of projects. Federal revenues, which have historically made up approximately 50% of MDOT's total revenues, are made available through federal appropriations bills. Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) was signed into law on July 6, 2012 and established performance-based asset management requirements including guidelines on establishing performance targets. These requirements were upheld in subsequent transportation legislation, Fixing America's Surface Transportation (FAST Act) signed into law on December 4, 2015.

Most recently, the Infrastructure Investment and Jobs Act (IIJA) was signed into law on November 15, 2021. IIJA is the largest, long-term investment in infrastructure and the U.S. economy in the Nation's history. It provides \$550 billion over fiscal years 2022 through 2026 for infrastructure including roads, bridges, mass transit, water infrastructure, resilience, and broadband. With its passage on the heels of multiple COVID relief and stimulus packages such as the American Rescue Plan Act (ARPA – March 2021), Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA – December 2020), and the Coronavirus Aid, Relief, and Economic Security Act (CARES Act – March 2020), it should be noted that IIJA does not provide new revenue streams, any type of economic stimulus or COVID relief funding, or unexpected funding above and beyond what MDOT has received federal authorization to spend through previous

legislation. However, there have been some newly appropriated and discretionary programs added to current programs resulting in increases in revenues. The addition of, modification to, or removal of programs is not uncommon from bill to bill. These increased federal revenues are expected to provide some opportunities to make additional improvements to Mississippi's transportation infrastructure, but they do not keep up with inflation, the increased cost of doing business, increased traffic generated by decades of development, nor address the backlog of needs for the transportation network.

Recognizing these challenges, the Mississippi Legislature has made significant investments into the state's transportation network over the last two years. During the 2022 session, the Mississippi Legislature provided an additional \$45 million to help expedite pavement preservation activities and maintenance projects listed in the 2022-2024 Three-Year Plan and another \$35 million for the development of capacity projects. With unprecedented inflation rates impacting the construction industry, the funds were very timely in allowing MDOT to deliver on the original plan as well as advance some paving projects planned for future years. As a result, the Mississippi Transportation Commission awarded a record \$964 million in contracts for fiscal year 2022. This was an 80% increase over the previous five-year average. Investments in preserving the condition of Mississippi highways will extend the life of pavements and reduce the need for more costly repairs to infrastructure in the future.

In 2023, the Mississippi Legislature set aside an additional \$450 million to allow MDOT to advance several capacity projects to construction. These efforts will have a major impact on improving safety and reducing congestion for the traveling public.

Increased federal revenues in IIJA, like most other federal highway programs, require matching state dollars. During the 2022 and 2023 legislative sessions, the Mississippi Legislature provided an additional \$40 million each year to fund this increase in state match requirement. These funds are critical to MDOT and the state's infrastructure to ensure every federal dollar can be matched in accordance with state law. Without this supplemental funding, MDOT would be required to divert funds from other critical programs, such as the Lottery Program, in order to provide a match for all available federal funds.

The Three-Year Plan provides the following categories of projects on the State-Maintained system:

1. Pavement Programs;
  - a. Maintenance Program
  - b. Pavement Rehabilitation Program
  - c. Interstate Maintenance Program
  - d. Lottery Program;
2. Bridge Program;
3. Safety Program;
4. Capacity Program;
5. Operational Improvements and
6. Planning.

MDOT's 25-year, long-range transportation plan evaluates transportation needs in these categories and projects revenues required to address deficiencies. Using this data, budgets are established for each program area (pavement, bridge, etc) and are further divided to ensure needs on the most important assets are addressed first. For example, Interstates are critical to the Nation's mobility, economy, and defense. As a result, funding is dedicated each year to preserving pavement on the Interstate Highway System. Since safety is the number one priority of the Mississippi Transportation Commission, pavement and bridge preservation projects receive first consideration when there is not adequate funding to meet all needs. Timely preservation is a cost-effective set of

practices that extends the life of assets, reduces congestion, and provides improved safety and mobility.

In the following sections of this plan, detailed information is available describing the prioritization process and the analysis required to establish project priorities. Projects planned for the next three years are also listed by program category. While the information presented is the most up to date at the time of printing, MDOT provides the latest project information on its website, [www.GoMDOT.com](http://www.GoMDOT.com). From the "Projects" menu, select "Schedule of Proposed Projects" to find current project information.



## PAVEMENT PROGRAMS

MDOT is responsible for the maintenance of approximately 30,000 lane miles of pavement. Pavement condition is assessed using the Pavement Condition Rating (PCR), a function of pavement type, distress data, and ride smoothness. The PCR is represented with a number from 0 to 100, with 100 being the best possible condition. MDOT has established a goal of maintaining Interstate pavements in Good condition, a PCR of 82 or greater, and all other State-Maintained highways at a minimum Fair condition, a PCR of 72 or greater.

MDOT divides paving projects into four programs:

1. Maintenance Program,
2. Pavement Rehabilitation Program,
3. Interstate Maintenance Program, and
4. Lottery Program.

The **Maintenance Program** is state funded and addresses paving needs on routes that typically do not qualify for federal funds. Other activities that improve the safety of the State-Maintained system may also be funded through the Maintenance Program such as re-striping or replacing raised pavement markers. The **Pavement Rehabilitation** program is primarily federally funded paving projects. The **Interstate Maintenance** program targets the interstate system and is primarily federally funded. A majority of the **Pavement Rehabilitation** and

**Interstate Maintenance** projects fall under the Construction program as appropriated by the legislature.

**Maintenance Program** and **Pavement Rehabilitation** projects are derived and prioritized statewide based on analysis by MDOT's Pavement Management System. MDOT has been collecting pavement condition and distress data approximately every two years since 1991. For non-interstate routes, the Pavement Management System utilizes this pavement data to recommend repairs based on each pavement section's characteristics, condition, and distresses. These recommendations are distributed to MDOT's District staff who further evaluates project priorities and treatment types considering current pavement condition, the significance of the route, traffic needs, surface continuity, economic development, and future construction programming. Any deviation from the Pavement Management System's data-driven recommendations is approved by the Chief Engineer based on justification by the District.

Interstate pavement rehabilitation, or **Interstate Maintenance**, projects are selected and prioritized statewide by the Interstate Rating Committee (IRC), comprised of FHWA and MDOT representatives. Using pavement data from the Pavement Management System, the entire Interstate system is ridden, rated, and prioritized

annually. Projects selected by the IRC are recommended to and approved by MDOT Administration.

During the 2018 Special Session, the Mississippi Legislature established a state lottery through the Alyce G. Clarke Mississippi Lottery Law. Recognizing the need for additional infrastructure funding, the legislation dedicated up to \$80 million per year through state fiscal year 2028 in net lottery proceeds to repair, renovate, and maintain highways and bridges. The Mississippi Transportation

Commission placed a priority for the **Lottery Program** on improvements to highways that typically do not qualify for other program funds. Approximately \$70 million was available in state fiscal year 2020, the first year of the program. Revenues were at \$80 million in 2021, 2022, and 2023, and are anticipated to reach \$80 million in fiscal year 2024. To-date, over \$300 million in projects have been let to contract with lottery funds.

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Adams	108720	US 61	2025	Pavement Rehabilitation	\$5,000,000	US 61 From Washington to Jefferson County Line	Overlay
Adams	109045	MS 555	2025	Lottery	\$2,833,333	MS 555 From 4-Lane to End of State Maintenance	Thin Lift
Alcorn	108651	US 45	2024	Pavement Rehabilitation	\$13,914,861	US 45 From Prentiss County Line To S Of Harper Road	Mill & Overlay
Alcorn	108918	MS 2	2024	Lottery	\$5,718,372	MS 2 From Tippah County Line to US 72	Mill & Overlay
Alcorn	108912	MS 2	2025	Lottery	\$2,590,334	MS 2 From US 45 to MS 350	Mill & Overlay
Alcorn	108912	MS 350	2025	Lottery	\$4,728,705	MS 350 From MS 2 to Tishomingo County Line	Mill & Overlay
Amite	307906	MS 568	2024	Maintenance	\$4,000,000	MS 568 Louisiana Line to Bankston Road	Overlay
Amite	308851	MS 24	2024	Maintenance	\$2,760,660	MS 24 From Midway Road to MS 33	Overlay
Amite	308852	MS 33	2026	Maintenance	\$1,500,000	MS 33 Truck Lane Section	Overlay
Attala	308834	MS 19	2026	Maintenance	\$5,223,760	MS 19 From Winston County Line to MS 14	Mill & Overlay
Benton	307518	MS 5	2025	Maintenance	\$3,870,773	MS 5 From 0.1 Mi N of Shop to US 72	Mill & Overlay
Benton	308835	MS 4	2026	Maintenance	\$2,891,240	MS 4 From MS 5 to Tippah County Line	Thin Lift
Bolivar	308280	MS 32	2024	Maintenance	\$2,520,000	MS 32 From MS 1 TO US 61	Overlay
Bolivar	109041	MS 450	2026	Lottery	\$5,000,000	MS 450 From MS 1 to US 61	Overlay
Calhoun	109443	MS 8	2024	Lottery	\$4,743,905	MS 8 From Grenada County Line to West of MS 9	Mill & Overlay
Carroll	108590	I-55	2025	Interstate Maintenance	\$10,665,000	I-55 From Montgomery County Line to Carroll County Line	Mill & Overlay
Chickasaw	108905	MS 245	2024	Lottery	\$5,623,464	MS 245 From US 45A to Lee County Line	Mill & Overlay
Claiborne	108942	MS 547	2024	Lottery	\$4,180,000	MS 547 From Copiah County Line To US 61	Overlay
Claiborne	308307	US 61	2025	Maintenance	\$1,155,000	US 61 From End of 4 Lane to MS 547	Overlay
Clarke	109268	US 45	2024	Pavement Rehabilitation	\$600,000	US 45 From 0.133 Miles north of SR 145 to the Lauderdale County Line	Thin Lift
Clarke	109268	MS 145	2024	Pavement Rehabilitation	\$4,180,330	SR 145 From SR 45 to the Lauderdale County Line	Widen & Overlay
Clarke	109253	I-59	2025	Interstate Maintenance	\$7,100,000	I-59 Clarke Co From Jasper County Line to County Line	Mill & Overlay
Clarke	308885	MS 511	2025	Maintenance	\$1,148,319	MS 511 From Beginning of State Maintenance to MS 18	Seal
Coahoma	108257	US 61	2024	Pavement Rehabilitation	\$2,235,915	US 61 From MS 315 to Tunica County Line	Seal & Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Coahoma	108257	US 49	2026	Pavement Rehabilitation	\$14,073,125	US 49 From Eagle Nest Road to MS 315	Seal & Overlay
Copiah	108943	MS 547	2024	Lottery	\$2,000,000	MS 547 From MS 28 To Claiborne County Line	Overlay
Copiah	109021	MS 27	2026	Pavement Rehabilitation	\$2,200,000	MS 27 From S Of Old Hwy 27 to North of I-55	Overlay
Copiah	109020	MS 28	2026	Pavement Rehabilitation	\$3,300,000	MS 28 From Stuarts Body Shop to the Simpson County Line	Overlay
Copiah	109044	MS 28	2026	Lottery	\$2,970,000	MS 28 From Jefferson County Line to Sylvarena Road	Overlay
Covington	108381	US 49	2024	Pavement Rehabilitation	\$4,943,066	US 49 From Mt Olive to Simpson County Line	Mill & Overlay
Covington	108719	US 49	2025	Pavement Rehabilitation	\$4,500,000	US 49 From Richard Kendrick Drive to Seminary	Mill & Overlay
Covington	109249	US 49	2026	Pavement Rehabilitation	\$4,500,000	US 49 From Forrest County Line to Rich Kendrick Drive	Mill & Overlay
Covington	108722	US 84	2026	Pavement Rehabilitation	\$4,100,000	US 84 WB From Jones County Line to Collins	Overlay
Desoto	109437	US 51	2025	Pavement Rehabilitation	\$5,691,092	US 51 From Nail Road to Tennessee State Line	Mill & Overlay
Desoto	109225	MS 302	2025	Lottery	\$7,320,898	MS 302 0.25 miles West of Malone Road to 0.06 miles East of US 78	Mill & Overlay
Desoto	308833	Various	2025	Maintenance	\$4,244,227	MS 302 From .1 E Swinnea Road to .25 West of Malone Road	Mill & Overlay
Desoto	108967	MS 178	2026	Lottery	\$2,225,917	MS 178 From Olive Branch to Marshall County Line	Mill & Overlay
Forrest	109463	US 49	2026	Pavement Rehabilitation	\$7,634,922	US 49 From US 11 to Beg Divided Sec at I-59	Mill & Overlay
Forrest	109464	MS 42	2026	Pavement Rehabilitation	\$10,650,400	MS 42 From I-59 to End of Divided Median	Overlay
Franklin	108990	MS 184	2025	Lottery	\$1,000,000	MS 184/98 From US 84 W to US 84 E	Thin Lift
Franklin	108717	US 84	2026	Pavement Rehabilitation	\$7,500,000	US 84 From Chambers Road to Middle Fork Crk	Overlay
George	108686	MS 612	2024	Pavement Rehabilitation	\$5,540,235	MS 612 From MS 613 To AL State Line	Widen & Overlay
George	108701	MS 57	2025	Pavement Rehabilitation	\$3,786,690	MS 57 From MS 26 To Greene County Line	Thin Lift
George	308310	MS 613	2026	Maintenance	\$3,506,457	MS 613 From Jackson County Line to Fire Dept Road	Widen & Overlay
Greene	108709	MS 57	2024	Lottery	\$2,641,210	MS 57 From Paradise Pass Road to River Br	Widen & Overlay
Greene	108706	MS 42	2024	Pavement Rehabilitation	\$3,221,343	MS 42 From Pat James Road West 4.9 mi	Widen & Overlay
Greene	108939	MS 63	2025	Lottery	\$2,111,898	MS 63 From MS 57 to Neely/Avery Road	Micro Surface
Grenada	109256	I-55	2026	Interstate Maintenance	\$18,427,500	I-55 From Carroll Co to S of MS 8	Mill & Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Hancock	109479	I-10	2025	Interstate Maintenance	\$9,218,520	I-10 From Pearl Rvr Brg to Diamondhead Interchange	OGFC Lift
Harrison	108272	MS 67	2024	Lottery	\$8,529,237	MS 67 From Intersection MS 605 to US 49	Thin Lift
Harrison	109473	MS 67	2024	Lottery	\$8,521,362	MS 67 From MS 15 to MS 605	Thin Lift
Harrison	307889	MS 15	2024	Maintenance	\$2,051,322	MS 15 From I-10 to MS 67	Thin Lift
Harrison	108275	MS 15	2025	Pavement Rehabilitation	\$3,013,065	MS 15 From Stone County Line South 7.4 Miles	Thin Lift
Harrison	307900	MS 605	2025	Maintenance	\$9,128,608	MS 605 From I-10 to MS 67	Thin Lift
Harrison	307892	MS 15	2026	Maintenance	\$2,860,790	MS 15 From Intersection MS 67 North 7.026 Miles	Thin Lift
Hinds	108143	I-20	2024	Interstate Maintenance	\$37,000,000	I-20 From Warren County Line to the Natchez Trace	Pavement Restoration
Hinds	109480	I-220	2025	Interstate Maintenance	\$5,365,000	I-220 From I-20 to Madison County Line	OGFC Lift
Hinds	109228	MS 25	2025	Pavement Rehabilitation	\$4,290,000	MS 25 From Beginning of State Maintenance to Rankin County Line	Mill & Overlay
Holmes	108214	MS 12	2024	Pavement Rehabilitation	\$875,000	MS 12 From Humphreys County Line to US 49E	Overlay
Holmes	108979	US 49E	2025	Pavement Rehabilitation	\$2,090,000	US 49E From Yazoo County Line To N of MS 12W	Overlay
Holmes	308304	MS 12	2025	Maintenance	\$3,990,000	MS 12 From Tchula to Lexington	Overlay
Holmes	108938	US 49E	2025	Lottery	\$2,395,910	US 49E From 0.2 Mi N of MS 12W to Tchula	Overlay
Holmes	108938	MS 835	2025	Lottery	\$134,090	MS 835 From US 49E To End of State Maintenance	Overlay
Holmes	109043	MS 12	2025	Lottery	\$3,520,000	MS 12 From Black Creek Bridge to Ellington	Overlay
Humphreys	108214	MS 12	2024	Pavement Rehabilitation	\$3,600,000	MS 12 From US 49W to Holmes County Line	Overlay
Humphreys	108186	MS 149	2026	Pavement Rehabilitation	\$5,170,000	MS 149 From South of MS 14 to US 49 W	Widen & Overlay
Issaquena	308306	MS 1	2024	Maintenance	\$2,625,000	MS 1 From MS 14 TO Grace Road	Overlay
Itawamba	307877	MS 371	2025	Maintenance	\$5,630,832	MS 371 From Mt Pisgah Road to Prentiss County Line	Mill & Overlay
Itawamba	108144	I-22	2026	Interstate Maintenance	\$13,500,000	I-22 Itawamba Co From MS 25 to Alabama SL	Pavement Restoration
Itawamba	108908	MS 178	2026	Lottery	\$2,739,876	MS 178 From N Access Road to Old MS 25	Mill & Overlay
Jackson	108688	MS 57	2025	Pavement Rehabilitation	\$6,311,151	MS 57 From Ratliff Lane to George County Line	Thin Lift
Jackson	108243	MS 609	2026	Pavement Rehabilitation	\$4,586,091	MS 609 From US 90 to I-10	Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Jackson	109467	MS 613	2026	Lottery	\$3,303,631	MS 613 From MS 614 to George County Line	Widen & Overlay
Jasper	108959	MS 18	2025	Pavement Rehabilitation	\$702,905	MS 18 From MS 513 to the Clarke County Line	Micro Surface
Jasper	109267	MS 504	2025	Lottery	\$510,613	MS 504 From Newton County Line to MS 503	Micro Surface
Jasper	308887	MS 18	2026	Maintenance	\$2,265,009	MS 18 From Smith County Line to East Corporate Limits of Bay Springs	Overlay
Jasper	108981	MS 528	2026	Lottery	\$5,119,194	MS 528 From Tallahala Crk Brg to US 11	Thin Lift
Jasper	308889	MS 531	2026	Maintenance	\$425,195	MS 531 From Smith County Line to MS 18	Widen & Overlay
Jefferson	108698	MS 28	2025	Pavement Rehabilitation	\$2,970,000	MS 28 From Dennis Cross Roads to Copiah County Line	Overlay
Jefferson	108940	MS 553	2025	Lottery	\$4,400,000	MS 553 From Adams County Line To US 61 Fayette	Overlay
Jefferson	109039	MS 550	2025	Lottery	\$1,100,000	MS 550 From MS 28 to Lincoln County Line	Overlay
Jefferson	109040	MS 552	2025	Lottery	\$1,100,000	MS 552 From Beginning of State Maintenance to MS 28	Overlay
Jones	109237	MS 28	2024	Lottery	\$3,660,223	MS 28 From US 84 to North 4.73 Miles	Widen & Overlay
Jones	109251	I-59	2025	Interstate Maintenance	\$20,400,000	I-59 From N of Rocky Creek to Jasper County Line	OGFC Lift
Jones	108240	MS 15	2025	Lottery	\$7,153,468	MS 15 From Queen Street to N of Audubon Drive	Mill & Overlay
Kemper	109445	MS 16	2025	Pavement Rehabilitation	\$6,730,000	MS 16 From Neshoba County Line to E of Watkins Road	Mill & Overlay
Kemper	109445	MS 39	2025	Pavement Rehabilitation	\$210,000	MS 39 Connector From MS 39S to MS 39N	Mill & Overlay
Lamar	108273	US 11	2024	Pavement Rehabilitation	\$5,071,179	US 11 From Mitchell Street South 5.7 Miles	Overlay
Lamar	108952	US 98	2026	Lottery	\$4,806,848	US 98 From Weathersby Road to Forrest County Line	Overlay
Lauderdale	109450	US 11	2024	Lottery	\$1,750,000	US 11 From MS 39 to End of Four Lane Sec	Mill & Overlay
Lauderdale	308841	MS 145	2024	Maintenance	\$4,000,000	MS 145 From Clarke County Line to Interstate 59	Mill & Overlay
Lauderdale	308843	MS 854	2025	Maintenance	\$3,600,000	MS 854 From MS 39 to NAS	Mill & Overlay
Lawrence	109246	MS 27	2024	Pavement Rehabilitation	\$2,950,000	MS 27 From Dewey Ballard to N of US 84	Overlay
Lawrence	109471	MS 27	2026	Lottery	\$3,500,000	MS 27 From Walthall County Line to Dewey Ballard	Overlay
Leake	109306	MS 16	2024	Pavement Rehabilitation	\$4,000,000	Conducting Life Cycle Assessment 108658	Mill & Overlay
Leake	108658	MS 16	2024	Pavement Rehabilitation	\$6,725,000	MS 16 From Carthage to Neshoba County Line	Mill & Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Leake	108246	MS 25	2026	Pavement Rehabilitation	\$9,000,000	MS 25 From Renfroe To Attala County Line	Seal & Overlay
Leake	308845	MS 35	2026	Maintenance	\$600,000	MS 35 From S of Carthage to N of MS 25	Seal
Lee	108905	MS 245	2024	Lottery	\$1,991,497	MS 245 From Chickasaw County Line to MS 145	Mill & Overlay
Lee	108141	I-22	2025	Interstate Maintenance	\$7,200,000	I-22 From Pontotoc County Line to Belden Exit	Mill & Overlay
Leflore	108269	US 49E	2024	Pavement Rehabilitation	\$8,275,780	US 49E From MS 442 to Tallahatchie County Line	Mill & Overlay
Leflore	109442	MS 430	2024	Lottery	\$2,769,977	MS 430 From US 82 to Carroll County Line	Mill & Overlay
Leflore	308294	MS 7	2024	Maintenance	\$7,708,409	MS 7 From Morgan City To Itta Bena	Mill & Overlay
Leflore	109034	US 49E	2025	Lottery	\$6,012,435	US 49 E From US 82 to N of MS 442	Mill & Overlay
Lincoln	109475	I-55	2024	Interstate Maintenance	\$2,777,040	I-55 From Pike County Line to Bogue Chitto Int	OGFC Lift
Lincoln	307907	MS 550	2025	Maintenance	\$4,000,000	MS 550 From Cypress Loop to Apalooza Ln	Overlay
Lowndes	308314	MS 69	2024	Maintenance	\$1,997,298	MS 69 From Granderson Creek to MS 182	Mill & Overlay
Lowndes	108913	US 45A	2025	Pavement Rehabilitation	\$17,914,942	US 45A From Noxubee County Line to Clay County Line	Mill & Overlay
Lowndes	108649	US 82	2026	Pavement Rehabilitation	\$10,678,090	US 82 From 1 Mi E Of Military Road To Alabama State Line	Mill & Overlay
Lowndes	308839	MS 792	2026	Maintenance	\$6,333,039	MS 792 Begin US 45 to Noxubee County Line	Mill & Overlay
Madison	109477	I-55	2025	Interstate Maintenance	\$1,735,940	I-55 Madison Co From MS 463 to Gluckstadt	OGFC Lift
Madison	109022	US 51	2025	Pavement Rehabilitation	\$5,500,000	US 51 From Madison City Limit to Dinkins	Mill & Overlay
Madison	109480	I-220	2025	Interstate Maintenance	\$962,220	I-220 From Hinds County Line to I-55 Ramp	OGFC Lift
Marion	108992	MS 43	2024	Lottery	\$4,333,333	MS 43 From Pearl River County Line to MS 13	Overlay
Marshall	109476	I-269	2024	Interstate Maintenance	\$1,089,646	I-269 From N End Brg Over 302 to TN SL	OGFC Lift
Marshall	108254	MS 4	2025	Lottery	\$4,180,000	MS 4 From Galena Curve to MS 7	Seal & Thin Lift
Marshall	109438	MS 4/MS 7	2026	Pavement Rehabilitation	6,362,875	SR 4/SR 7 From Lafayette County Line to I-22	Base - Pave
Marshall	109258	I-22	2026	Interstate Maintenance	\$21,597,500	I-22 From Holly Springs Bypass to End Bypass	Mill & Overlay
Marshall	108967	MS 178	2026	Lottery	\$5,524,083	MS 178 From Desoto County Line to W Holly Springs	Mill & Overlay
Monroe	307878	MS 25	2025	Maintenance	\$4,814,168	MS 25 From US 45A to US 45	Mill & Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Monroe	108922	US 45A	2026	Pavement Rehabilitation	\$15,349,910	US 45A From Chickasaw County Line to Lee County Line	Mill & Overlay
Montgomery	108264	US 82	2024	Pavement Rehabilitation	\$2,980,395	US 82 From Concrete Section to West of Greensboro Road	Seal & Overlay
Montgomery	108264	US 82	2025	Pavement Rehabilitation	\$4,911,705	US 82 From West of Greensboro Road to West of Hendrix Road	Seal & Overlay
Montgomery	108590	I-55	2025	Interstate Maintenance	\$6,320,000	I-55 From S of Carroll County Line to Montgomery County Line	Mill & Overlay
Neshoba	109011	MS 16	2025	Pavement Rehabilitation	\$3,550,000	MS 16 through City of Philadelphia	Mill & Overlay
Neshoba	109036	MS 485	2025	Lottery	\$2,500,000	MS 485 From MS 15 to MS 21	Mill & Overlay
Newton	108587	I-20	2025	Interstate Maintenance	\$17,700,000	I-20 From MS 15 to E of Chunky Rvr	Mill & Overlay
Newton	109010	MS 15	2026	Pavement Rehabilitation	\$4,400,000	MS 15 From Jasper County Line To N of I-20	Mill & Overlay
Newton	308847	MS 503	2026	Maintenance	\$600,000	MS 503 From US 80 to MS 15	Seal
Noxubee	109003	US 45	2025	Lottery	\$10,700,000	US 45 From Kemper County Line To S of Macon	Mill & Overlay
Noxubee	109005	US 45	2026	Lottery	\$13,100,000	US 45 From S of Macon Bypass To Brooksville	Mill & Overlay
Noxubee	308846	MS 792	2026	Maintenance	\$2,250,000	MS 792 From MS 388 to Lowndes County Line	Mill & Overlay
Oktibbeha	108907	MS 389	2026	Lottery	\$6,441,052	MS 389 From US 82 to Clay County Line	Seal & Thin Lift
Panola	108710	US 278	2025	Pavement Rehabilitation	\$9,833,203	US 278 From East Side of ICGRR Overpass to East of Terza Road	Mill & Overlay
Panola	109255	I-55	2025	Interstate Maintenance	\$5,552,920	I-55 From Yalobusha County Line to MS 6	OGFC Lift
Pearl River	108708	US 11	2024	Pavement Rehabilitation	\$3,573,190	US 11 From I-59 to 4th Street	Overlay
Pearl River	108588	I-59	2026	Interstate Maintenance	\$46,300,000	I-59 From McNeil Interchange to MS 26	Mill & Overlay
Perry	109242	MS 42	2024	Pavement Rehabilitation	\$2,671,548	MS 42 From MS 15 to Greene County Line	Thin Lift
Perry	108956	MS 29	2025	Pavement Rehabilitation	\$5,449,043	MS 29 From 1 mi South of US 98 to Daughtry Hill Road	Thin Lift
Pike	108812	I-55	2024	Interstate Maintenance	\$78,000,000	I-55 From MS 24 to US 98 Summit	Pavement Restoration
Pike	109478	I-55	2025	Interstate Maintenance	\$2,244,600	I-55 Pike Co From US 98W to Lincoln County Line	OGFC Lift
Pike	108718	US 98	2025	Pavement Rehabilitation	\$5,404,000	US 98 From Five-Lane to Bogue Chitto River	Thin Lift
Pike	109001	US 51	2025	Pavement Rehabilitation	\$3,000,000	US 51 From Summit to Lincoln County Line	Overlay
Pike	109048	US 51	2025	Lottery	\$3,000,000	US 51 From Osyka to Magnolia	Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Pike	108976	MS 24	2026	Pavement Rehabilitation	\$1,804,000	MS 24 From Amite County Line to I-55	Overlay
Pontotoc	108141	I-22	2025	Interstate Maintenance	\$7,200,000	I-22 Pontotoc Co From Union County Line to Lee County Line	Mill & Overlay
Pontotoc	108919	MS 346	2025	Lottery	\$6,014,294	MS 346 From Beginning of State Maintenance to MS 15	Mill & Overlay
Prentiss	108223	US 45	2024	Pavement Rehabilitation	\$4,067,800	US 45 From Ripley Road To MS 30 W	Mill & Overlay
Prentiss	308838	MS 145	2026	Maintenance	\$4,111,961	MS 145 From Beginning of 4-lane section near Cedar Drive to MS 4	Mill & Overlay
Rankin	109444	US 49	2024	Pavement Rehabilitation	\$7,830,000	US 49 From Richland Creek to US 80	Mill & Overlay
Rankin	109000	MS 468	2024	Pavement Rehabilitation	\$3,500,000	MS 468 From US 80 to N of 2nd Street	Mill & Overlay
Rankin	107633	MS 43	2026	Pavement Rehabilitation	\$6,450,000	MS 43 From MS 481 To Madison County Line	Mill & Overlay
Rankin	109481	I-20	2026	Interstate Maintenance	\$10,825,700	I-20 Rankin Co From Crossgates to Scott County Line	OGFC Lift
Scott	109449	MS 21	2024	Lottery	\$4,000,000	MS 21 From Steele to Sebastpol	Mill & Overlay
Scott	109008	US 80	2024	Lottery	\$4,750,000	US 80 From E of Forest To Newton County Line	Mill & Overlay
Sharkey	108699	US 61	2024	Pavement Rehabilitation	\$3,810,000	US 61 From N of MS 14 to Washington County Line	Mill & Overlay
Simpson	108381	US 49	2024	Pavement Rehabilitation	\$3,256,926	US 49 From Covington County Line to Magee	Mill & Overlay
Simpson	109247	MS 478	2024	Lottery	\$2,000,000	MS 478 From Shivers Road to MS 43	Thin Lift
Simpson	308318	MS 28	2025	Maintenance	\$3,060,000	MS 28 From Strong River to MS 13	Seal & Overlay
Simpson	308322	MS 28	2026	Maintenance	\$3,860,000	MS 28 From Copiah County Line to Strong River	Overlay
Smith	109470	MS 531	2024	Lottery	\$3,000,000	MS 531 From MS 28 to CR 99	Overlay
Smith	109046	MS 35	2025	Lottery	\$5,000,000	MS 35 From MS 18 to Scott County Line	Overlay
Smith	109002	MS 28	2026	Lottery	\$2,500,000	MS 28 From Mize to Taylorsville	Overlay
Smith	109047	MS 501	2026	Lottery	\$2,833,333	MS 501 From MS 18 to CR 120	Overlay
Stone	109031	MS 15	2025	Pavement Rehabilitation	\$3,584,326	MS 15 From Harrison County Line to N 8.8 Mi	Thin Lift
Sunflower	109457	US 49W	2024	Pavement Rehabilitation	\$5,900,000	US 49W From Sunflower to Ruleville	Mill & Overlay
Sunflower	109468	US 49W	2024	Lottery	\$3,500,000	US 49W From US 82 to Sunflower County Line	Mill & Overlay
Sunflower	109468	MS 3	2024	Lottery	\$150,000	MS 3 From AJ Riley Road to US 49W	Overlay

**2024 - 2026 Pavement Programs**

County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Sunflower	108947	US 82	2025	Pavement Rehabilitation	3,410,000	US 82 Concrete Section Through Indianola	Concrete Repair
Tippah	307875	MS 370	2024	Maintenance	\$1,397,432	MS 370 From 0.1 Mile E of Dumas to Union County Line	Thin Lift
Tunica	108966	US 61	2024	Pavement Rehabilitation	\$9,319,860	US 61 From Coahoma County Line to Clayton	Seal & Overlay
Tunica	108971	US 61	2024	Lottery	\$9,153,333	US 61 From Clayton to State Aid Road	Seal & Overlay
Union	307875	MS 370	2024	Maintenance	\$950,764	MS 370 From Tippah County Line to MS 30	Thin Lift
Union	108652	MS 30	2025	Pavement Rehabilitation	\$8,113,058	MS 30 From Lafayette County Line To Cherry Blvd	Mill & Overlay
Union	108142	I-22	2025	Interstate Maintenance	\$25,423,200	I-22 From JCT MS 30 to Pontotoc County Line	Mill & Overlay
Union	108592	I-22	2026	Interstate Maintenance	\$13,419,000	I-22 From Benton County Line to 7.4 Miles East of the County Line	Mill & Overlay
Walthall	108989	MS 27	2026	Lottery	\$3,000,000	MS 27 From Louisiana SL to High School Drive	Thin Lift
Warren	108944	MS 822	2024	Lottery	\$1,800,000	MS 822 From Glenwood Funeral Home To End of State Maintenance	Overlay
Warren	108212	US 61	2025	Pavement Rehabilitation	\$5,280,000	US 61 From N of US 80/MS 27 to Redwood	Overlay
Warren	308861	MS 3	2026	Maintenance	\$5,000,000	MS 3 From US 61 to Yazoo County Line	Overlay
Wayne	109023	MS 63	2024	Lottery	\$4,200,000	MS 63 From Clara North 9.4 Mi To MS 184 in Waynesboro	Thin Lift
Wayne	109023	MS 184	2024	Lottery	\$1,237,745	MS 184 From US 84 East of Waynesboro to MS 63	Thin Lift
Wilkinson	308853	MS 24	2026	Maintenance	\$1,700,000	MS 24 From Lower Woodville Road to US 61	Mill & Overlay
Winston	307468	MS 14	2024	Maintenance	\$5,739,263	MS 14 From Walter Burroughs Road To Bond Road	Mill & Overlay
Winston	108911	MS 397	2026	Lottery	\$4,152,406	MS 397 From Kemper County Line to Roberson Road	Mill & Overlay
Yalobusha	109254	I-55	2025	Interstate Maintenance	\$7,190,260	I-55 From Grenada County Line to Panola County Line	OGFC Lift
Yazoo	109230	MS 149	2026	Lottery	\$1,500,000	MS 16/MS 149 From US 49 TO MS 3	Overlay
Yazoo	109042	MS 433	2026	Lottery	\$3,800,000	MS 433 From US 49 to 0.85 Mi N of MS 16	Overlay
Districtwide - D1	308313	Various	2024	Maintenance	\$200,000	D1 Various Routes RPM FY25	Raised Pavement Markers
Districtwide - D5	308302	Various	2024	Maintenance	\$225,000	D5 FY 2025 Districtwide RPM	Raised Pavement Markers
Districtwide - D5	308844	Various	2025	Maintenance	\$225,000	D5 FY 2026 Districtwide RPM	Raised Pavement Markers
Districtwide - D5	308891	Various	2025	Maintenance	\$4,140,000	2026 Preventative Maintenance D5	Pavement Restoration

**2024 - 2026 Pavement Programs**

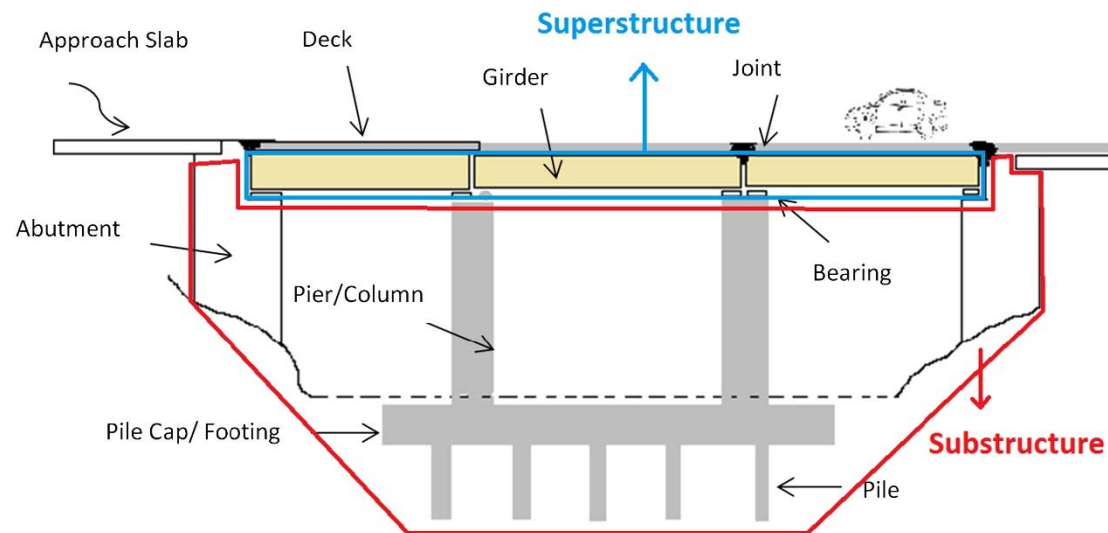
County	Project	Route	Federal FY	Program	Cost Estimate	Termini	Scope of Work
Districtwide - D5	308848	Various	2026	Maintenance	\$225,000	D5 FY 2027 Districtwide RPM	Raised Pavement Markers
Districtwide - D5	308892	Various	2026	Maintenance	\$4,290,000	2027 Preventative Maintenance D5	Pavement Restoration
Districtwide - D6	308886	Various	2024	Maintenance	\$1,965,000	D6 Districtwide RPM Replacement	Raised Pavement Markers
Districtwide - D6	109461	Various	2025	Lottery	\$1,066,060	D6 Districtwide RPM Installation	Raised Pavement Markers
Districtwide - D7	109469	Various	2024	Lottery	\$500,000	D7 Districtwide Crack Seal - Various Routes	Seal
Districtwide - D7	108996	Various	2024	Lottery	\$1,300,000	D7 Districtwide Signal - Various Routes	Signal Improvement
Districtwide - D7	108994	Various	2025	Lottery	\$1,200,000	D7 Districtwide Microsurface-Variou Routes	Seal
Statewide	Various	Various	2024 - 2026	PE-ROW-UTIL	\$22,500,000	Preconstruction Services Statewide	Preconstruction



## BRIDGE PROGRAM

MDOT inspects the condition of over 5,800 State-Maintained bridges, statewide, while local governments inspect the locally maintained bridges. All bridges must be inspected according to the National Bridge Inspection Standards (NBIS). The NBIS provide a uniform set of standards by which to inspect and rate the nation's structures based on materials and the physical condition of the deck, superstructure, and the substructure of bridges (Figure 1) and the overall condition of culverts over 20 feet long. MDOT is required to submit this inspection data annually to FHWA in Washington, DC as a part of the National Bridge Inventory (NBI), a database compiled by the FHWA. Although local agencies inspect

the bridges they maintain, this data is provided to MDOT for the annual submittal. All bridges and box culverts along Interstate highways, U.S. highways, state and county roads, as well as publicly accessible bridges on Federal lands that have an opening longer than 20 feet measured along the center of the roadway must be inspected according to the NBIS. Bridge replacement and rehabilitation projects are prioritized by a significance index formula which includes structural condition, length of detour, and annual average daily traffic (AADT). Additional considerations such as school bus routes, industry needs, and future development are evaluated and factored into the replacement priority.



Source: [ascelibrary.org](http://ascelibrary.org)

Figure 1 Bridge Diagram

As required by Federal regulations, structures subject to the NBIS are inspected at a frequency no greater than 24 months. Certain structures, however, are inspected more frequently to proactively identify issues and ensure stability of structural elements. All posted bridges are inspected every 12 months, and all bridges that are posted

with a timber superstructure are inspected every 6 months.

Based on FHWA guidelines, a NBI Condition Classification of Good, Fair, or Poor is assigned to each bridge or culvert. The process used to assign these ratings is illustrated in [Table 1](#).

**Table 1** NBI Condition Classification for Bridges

NBI Condition Rating	Condition Classification
<b>Bridges:</b> All of the 3 NBI items for a bridge are $\geq 7$ <b>Culverts:</b> The NBI Culvert Condition item is $\geq 7$	Good
<b>Bridges:</b> Lowest rating of any of the 3 NBI items for a bridge is 5 or 6 <b>Culverts:</b> The NBI Culvert Condition item is 5 or 6	Fair
<b>Bridges:</b> Lowest rating of any of the 3 NBI items for a bridge is $\leq 4$ <b>Culverts:</b> The NBI Culvert Condition item is $\leq 4$	Poor

**2024 - 2026 Bridge Program**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Alcorn	109089	MS 356	2026	CON	\$3,200,000	MS 356 Bridge Replacements (#5.6, 5.7)	Bridge Replacement
Attala	108287	MS 12	2025	CON	\$250,000	MS 12 over Big Black River (#83.4)	Bridge Preservation
Benton	106107	MS 704	2024	CON	\$1,100,000	MS 704 Bridge Replacement (#162.5)	Bridge Replacement
Calhoun	108388	MS 9	2026	CON	\$9,000,000	MS 9 - 7 Bridge Replacements (#38.7, 40.1, 39.4, 39.6, 38.5, 40.4, 38.3)	Bridge Replacement
Carroll	106102	US 51	2025	CON	\$16,900,000	US 51 Bridge Replacements (#168.2, 169.5, 169.6, 169.9, 170.0, 170.1)	Bridge Replacement
Chickasaw	103352	MS 245	2026	CON	\$7,800,000	MS 245 fm 3.5 mi S Lee CL to Lee CL(#198.8, 199.0, 199.1, 199.2., 199.6)	Bridge Replacement
Chickasaw	109076	MS 245	2026	CON	\$1,000,000	MS 245 Bridge Replacement (#195.0)	Bridge Replacement
Choctaw	107010	MS 407	2024	CON	\$4,200,000	MS 407 over Yockanookany River (#6.1, 6.2)	Bridge Replacement
Clarke	109083	US 11	2026	CON	\$2,000,000	US 11 Bridge Replacements (#145.2, 143.3)	Bridge Replacement
Coahoma	109030	US 49	2024	CON	\$5,000,000	US 49 Helena Bridge with Arkansas	Bridge Painting
Copiah	108856	MS 28	2024	CON	\$275,000	MS 28 over Copiah Creek (#55)	Bridge Preservation
Harrison	108392	MS 15	2024	CON	\$1,800,000	MS 15 over Cypress Branch (#15.7)	Bridge Replacement
Harrison	108393	MS 53	2026	CON	\$10,000,000	MS 53 over Wolf River Relief (#16.4, 16.6)	Bridge Replacement
Hinds	107899	I-55	2024	CON	\$10,000,000	I-55 Bridge Preservation Hinds County (#94.3A, 94.3B)	Bridge Preservation
Hinds	109172	I-20	2024	CON	\$7,700,000	I-20 over Big Black River & Reliefs (#17.9A, 17.9B)	Bridge Repair
Hinds	107569	US 80	2025	CON	\$3,967,437	US 80 & I-20/55 over Pearl River Scour(3BR)	Bridge Preservation
Hinds	108390	MS 27	2026	CON	\$2,500,000	MS 27 over Tallahala Creek (#102.5)	Bridge Replacement
Holmes	107012	MS 12	2024	CON	\$2,700,000	MS 12 over Moccasin Creek (#69.2)	Bridge Replacement
Holmes	108287	MS 12	2025	CON	\$750,000	MS 12 over Big Black River (83.4)	Bridge Preservation
Holmes	108389	MS 17	2026	CON	\$1,000,000	MS 17 over Gourdvine Creek Bridge Replacement	Bridge Replacement
Issaquena	106110	MS 465	2025	CON	\$2,400,000	MS 465 Bridge Replacement (#8.7)	Bridge Replacement
Itawamba	109071	MS 175	2026	CON	\$9,100,000	MS 178 replace 5 Bridges	Bridge Replacement

**2024 - 2026 Bridge Program**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Jefferson	107036	MS 28	2025	CON	\$4,300,000	MS 28 over Abandoned RR (#2.4)	Bridge Replacement
Lauderdale	102401	US 80	2025	CON	\$7,400,000	US 80 between Chunky & Meehan (#123.1, 123.3, 123.5)	Bridge Replacement
Leake	102372	MS 427	2025	CON	\$3,300,000	MS 427 between MS 488 and MS 16 (#4.4)	Bridge Replacement
Lee	108860	MS 145	2025	CON	\$1,000,000	MS 145 Box Extension and Channel (#232.5)	Box Extension
Lee	109072	MS 178	2026	CON	\$2,500,000	MS 178 Bridge Replacements (#92.6 & 92.3)	Bridge Replacement
Lee	109074	MS 145	2026	CON	\$1,000,000	MS 145 Bridge Replacement (#210.8)	Bridge Replacement
Lowndes	109075	US 82	2026	CON	\$1,000,000	US 82 Frontage Rd Bridge Replace (#166.9A)	Bridge Replacement
Madison	109298	I-55	2024	CON	\$398,000	I-55 @ US 51 & CNIC RR (#102.6 A&B)	Bridge Repair
Madison	107870	I-55	2024	CON	\$1,084,951	I-55 W Frontage Road Bridge Preservation	Bridge Preservation
Madison	106112	US 51	2024	CON	\$17,000,000	US 51 Bridge Replacement	Bridge Replacement
Madison	108391	US 51	2026	CON	\$29,600,000	US 51 5 Bridge Replacements (#138.3, 138.4, 138.6, 139.0, 139.4)	Bridge Replacement
Madison	109080	US 51	2026	CON	\$1,000,000	US 51 Bridge Replacement (#136.4)	Bridge Replacement
Marshall	106103	MS 178	2024	CON	\$15,300,000	MS 178 Bridge Replacements - 5 bridges	Bridge Replacement
Marshall	106103	MS 178	2026	CON	\$4,600,000	MS 178 Bridge Replacements (#14.5, 15.4, 18.0)	Bridge Replacement
Marshall	109091	MS 313	2026	CON	\$1,000,000	MS 313 Bridge Replacement (#156.82)	Bridge Replacement
Neshoba	109302	MS 15	2024	CON	\$323,000	MS 15 @ KCS (#155.5)	Bridge Repair
Neshoba	102504	MS 385	2024	CON	\$3,300,000	MS 395 between MS 19 & Winston County Line	Bridge Replacement
Neshoba	103896	Lakeside Drive	2024	CON	\$500,000	Lakeside Drive over Kentawka Creek Relief	Bridge Replacement
Neshoba	103896	Weyerhaeuser St.	2024	CON	\$500,000	Weyerhaeuser Street over Branch	Bridge Replacement
Neshoba	109082	MS 486	2026	CON	\$800,000	MS 486 Bridge Replacement (#1.0)	Bridge Replacement
Newton	102367	US 80	2024	CON	\$18,600,000	US 80 between Newton and Chunky (#110.8, 111.7, 114.8, 121.4)	Bridge Replacement
Newton	102401	US 80	2025	CON	\$6,400,000	US 80 between Chunky & Meehan (#122.5)	Bridge Replacement

**2024 - 2026 Bridge Program**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Newton	109084	US 80	2026	CON	\$5,100,000	US 80 Bridge Replacements (#119.4, 119.2, 119.5, 119.8)	Bridge Replacement
Noxubee	106982	MS 14	2024	CON	\$8,900,000	MS 14 over Hashuqua Creek (#156.5)	Bridge Replacement
Pearl River	102246	US 11	2024	CON	\$27,600,000	US 11 Replace Bridge at Hobolochitto Creek (#11.3)	Bridge Replacement
Pearl River	109087	MS 13	2026	CON	\$1,000,000	MS 13 Bridge Replacement (#10.8)	Bridge Replacement
Perry	108394	MS 42	2025	CON	\$25,000,000	MS 42 over Bogue Homa Creek (#76.2)	Bridge Replacement
Pike	106972	US 51	2024	CON	\$1,600,000	US 51 Bridge Replacements between Magnolia and Fernwood (#13.3, 13.4)	Bridge Replacement
Pike	106972	US 51	2024	CON	\$4,100,000	US 51 Bridge Replacements over Unnamed Stream (#11.7, 12.1)	Bridge Replacement
Pontotoc	107862	MS 346	2024	CON	\$6,300,000	MS 346 over Mud Creek and Ditch (#3.6, 3.8)	Bridge Replacement
Prentiss	109081	MS 145	2026	CON	\$1,500,000	MS 145 Bridge Replacements (#245.1, 245.2)	Bridge Replacement
Rankin	107643	US 80	2024	CON	\$6,600,000	US 80 bridges over KCS RR (#56.8 A & B)	Bridge Replacement
Rankin	108384	I-20	2024	CON	\$3,500,000	I-20 E TO I-55 N (#93.1)	Bridge Preservation
Rankin	106115	Old Brandon Rd	2024	CON	\$700,000	Old Brandon Road Bridge Replacement (#48.6)	Bridge Replacement
Rankin	108281	MS 25	2024	CON	\$618,500	MS 25 over Plummer Slough (#12.7)	Bridge Preservation
Rankin	107569	US 80	2025	CON	\$1,000,000	US 80 & I-20/55 over Pearl River Scour (#46.4, 46.4A and 46.4B)	Bridge Preservation
Rankin	109086	MS 469	2026	CON	\$950,000	MS 469 Bridge Replacement (#17.2)	Bridge Replacement
Rankin	109092	US 80	2026	CON	\$1,300,000	US 80 Bridge Replacement (#60.8)	Bridge Replacement
Scott	109178	US 80	2026	CON	\$5,000,000	US 80 Bridge Replacements (#90.7, 92.2, 93.8, 96.4, 97.0)	Bridge Replacement
Sharkey	109078	MS 434	2026	CON	\$1,250,000	MS 434 two bridges (#0.7, 2.3)	Bridge Repair
Simpson	100881	MS 28	2024	CON	\$16,800,000	MS 28 between Copiah County Line & Pinola (#72.7, 73.6)	Bridge Replacement
Simpson	106971	MS 28	2026	CON	\$2,100,000	MS 28 Bridge Replacement over Tanyard Creek (#77.6)	Bridge Replacement
Smith	107851	MS 481	2024	CON	\$4,100,000	MS 481 between MS 902 and MS 35 (#2.1, 2.3)	Bridge Replacement
Stone	108395	MS 29	2025	CON	\$4,000,000	MS 29 over Flint Creek (#1.2)	Bridge Replacement

**2024 - 2026 Bridge Program**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Sunflower	109303	US 49W	2024	CON	\$681,000	US 49W @ Sunflower River (#255.2, 255.2B)	Bridge Repair
Sunflower	107848	MS 3	2025	CON	\$4,500,000	MS 3 BTW US 82 and US 49W (#95.0)	Bridge Replacement
Sunflower	107847	US 82	2025	CON	\$4,100,000	US 82 BTW US 49W and MS 3 (#38.3A, 38.3B)	Bridge Replacement
Tallahatchie	102383	MS 32	2025	CON	\$35,200,000	MS 32 between Webb & Charleston (#45.6, 46.2, 47.0)	Bridge Replacement
Tippah	109090	MS 4	2026	CON	\$1,000,000	MS 4 Bridge Replacement (#112.7)	Bridge Replacement
Tishomingo	107849	MS 25	2024	CON	\$7,000,000	MS 25 BTW MS 4 and CR 23 (#189.3)	Bridge Replacement
Tishomingo	109085	MS 25	2026	CON	\$1,530,000	MS 25 Bridge Replacement (#198.8)	Bridge Replacement
Union	109079	MS 178	2026	CON	\$2,000,000	MS 178 Bridge Replacements (#71.2, 72.0)	Bridge Replacement
Warren	109172	I-20	2024	CON	\$1,300,000	I-20 over Big Black River & Reliefs (#17.3A, 17.3B, 17.7A, 17.7B)	Bridge Repair
Warren	106110	MS 465	2025	CON	\$6,700,000	MS 465 Bridge Replacement (#15.7)	Bridge Replacement
Warren	106110	MS 465	2025	CON	\$2,900,000	MS 465 Bridge Replacement (#2.6)	Bridge Replacement
Washington	108822	US 82	2024	CON	\$7,000,000	US 82 over MS River Bridge	Bridge Preservation
Webster	109088	MS 404	2026	CON	\$2,000,000	MS 404 Bridge Replacement (#27.9)	Bridge Replacement
Yalobusha	105338	US 51	2024	CON	\$13,600,000	US 51 REPLACE BRIDGE (#237.5)	Bridge Replacement
Yalobusha	103332	US 51	2024	CON	\$18,300,000	US 51 Grenada County Line to the Panola County Line (#224.7, 227.0, 227.6, 228.6)	Bridge Replacement
Yazoo	108865	MS 149	2025	CON	\$3,000,000	MS 16/MS 149 over MS 3 & Yazoo River (203.3)	Bridge Repair
Yazoo	108391	US 51	2026	CON	\$7,400,000	US 51 Bridge Replacement (#139.4)	Bridge Replacement
Yazoo	109140	MS 3	2026	CON	\$750,000	MS 3 over Creek (Bridge #21.2)	Bridge Replacement
Districtwide - D1	108779	Various	2024	CON	\$500,000	Bridge Preventative Maintenance 2024 -D1	Bridge Preventative Maintenance
Districtwide - D1	108780	Various	2025	CON	\$500,000	Bridge Preventative Maintenance 2025 -D1	Bridge Preventative Maintenance
Districtwide - D1	108781	Various	2026	CON	\$500,000	Bridge Preventative Maintenance 2026 -D1	Bridge Preventative Maintenance
Districtwide - D2	108779	Various	2024	CON	\$500,000	Bridge Preventative Maintenance 2024 -D2	Bridge Preventative Maintenance

**2024 - 2026 Bridge Program**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Districtwide - D2	108780	Various	2025	CON	\$500,000	Bridge Preventative Maintenance 2025 -D2	Bridge Preventive Maintenance
Districtwide - D2	108781	Various	2026	CON	\$500,000	Bridge Preventative Maintenance 2026 -D2	Bridge Preventive Maintenance
Districtwide - D3	108779	Various	2024	CON	\$500,000	Bridge Preventative Maintenance 2024 -D3	Bridge Preventive Maintenance
Districtwide - D3	108780	Various	2025	CON	\$500,000	Bridge Preventative Maintenance 2025 -D3	Bridge Preventive Maintenance
Districtwide - D3	108781	Various	2026	CON	\$500,000	Bridge Preventative Maintenance 2026 -D3	Bridge Preventive Maintenance
Districtwide - D5	108779	Various	2024	CON	\$500,000	Bridge Preventative Maintenance 2024 -D5	Bridge Preventive Maintenance
Districtwide - D5	108780	Various	2025	CON	\$500,000	Bridge Preventative Maintenance 2025 -D5	Bridge Preventive Maintenance
Districtwide - D5	108781	Various	2026	CON	\$500,000	Bridge Preventative Maintenance 2026 -D5	Bridge Preventive Maintenance
Districtwide - D6	108779	Various	2024	CON	\$500,000	Bridge Preventative Maintenance 2024 -D6	Bridge Preventive Maintenance
Districtwide - D6	108780	Various	2025	CON	\$500,000	Bridge Preventative Maintenance 2025 -D6	Bridge Preventive Maintenance
Districtwide - D6	108781	Various	2026	CON	\$500,000	Bridge Preventative Maintenance 2026 -D6	Bridge Preventive Maintenance
Districtwide - D7	108779	Various	2024	CON	\$500,000	Bridge Preventative Maintenance 2024 -D7	Bridge Preventive Maintenance
Districtwide - D7	108780	Various	2025	CON	\$500,000	Bridge Preventative Maintenance 2025 -D7	Bridge Preventive Maintenance
Districtwide - D7	108781	Various	2026	CON	\$500,000	Bridge Preventative Maintenance 2026 -D7	Bridge Preventive Maintenance
Statewide	Various	Various	2024 - 2026	PE-ROW-UTIL	\$75,000,000	Preconstruction Services Statewide	Preconstruction



## SAFETY PROGRAM

Safety is a unique program in that it requires action on the part of multiple parties to develop and implement programs to reduce fatalities. MDOT depends on partnerships with State and Federal agencies, local governments, educational institutions, law enforcement agencies, emergency medical service providers, and many others to improve safety for the traveling public. MDOT provides tools and resources to identify and implement improvements while safety program partners provide opportunities to educate the public, strengthen enforcement, and aid in medical response.

Through a strategic process, crash data is analyzed using MDOT's Safety Analysis Management System (SAMS) to identify conditions where serious and fatal injury crashes occur on and off of the State-Maintained Highway System. For example, recent analysis over a 5-year period reported that 52% of all fatal and suspected serious injury crashes were lane departure crashes. As a result, MDOT and its partners developed a list of strategies to

implement both systemic and specific location improvements. In the example of lane departures, installation of rumble strips, striping, signage, and raised pavement markers are countermeasures that provide a more defined, visible roadway proven to reduce fatal and injury producing crashes. These strategies are carried out by incorporating them into planned projects, such as widening shoulders to provide rumble strips to a paving project, or as stand-alone projects.

Based on SAMS crash data analysis, MDOT identifies locations with an opportunity for safety improvement with tailored mitigation measures based on factors contributing to the crashes. Quarterly meetings between District and Central Office representatives are spent reviewing the data and developing plans to implement improvements. Once implemented, MDOT staff is charged with evaluating outcomes to ensure safety improvement goals are met.



**2024-2026 Highway Safety Improvement Program**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Clarke	109125	I-59	2024	CON	\$833,334.00	I-59 from CR 334 to CR 35 overpass	Cable Barrier & Pier Protection
Covington	109363	US 84	2025	CON	\$5,000,000.00	US 84 at MS 184 and at MS 588 in Collins	Restricted Crossing U-Turn (RCUT)
Forrest	109129	US 49	2024	CON	\$800,000.00	US 49 from WSF Tatum Blvd. to Sims Rd	Directional Medians
Harrison	108634	MS 67	2024	CON	\$10,000,000.00	MS 67 from US 49 to Licksillet	Superstreet
Harrison	109323	US 49	2024	CON	\$1,200,000.00	US 49 at E Wortham Road (Palmer Creek)	Traffic Signal
Hinds	109131	US 80	2025	CON	\$5,000,000.00	US 80 from Clinton-Raymond Road to Shaw Rd	Raised Median Installation
Jasper	109125	I-59	2024	CON	\$833,333.00	I-59 from Clarke CL to CR 35 overpass	Cable Barrier & Pier Protection
Jones	108633	MS 15	2025	CON	\$6,000,000.00	MS 15 from Audubon Dr to I-59	Raised Median Installation
Lowndes	108459	MS 12/MS 69	2024	CON	\$12,000,000.00	MS 12 from MS 50 to the Alabama State Line and MS 69 from Fabritek Rd (Columbus Airport) to Alabama State Line	Rumble Strips
Noxubee	109403	US 45	2025	CON	\$5,500,000.00	US 45 from Misso Road to Magnolia Drive	Intersection Improvements
Oktibbeha	109359	MS 25	2025	CON	\$2,500,000.00	MS 25 at Longview Road	Restricted Crossing U-Turn (RCUT)
Panola	109063	I-55	2025	CON	\$767,000.00	I-55 from .07 miles s of MS 315 to Shiloh Road	Median Barrier [Cable]
Panola	109063	I-55	2025	CON	\$767,000.00	I-55 from the Yalobusha CL to Pope Water Valley Road	Median Barrier [Cable]
Pearl River	109125	I-59	2024	CON	\$833,333.00	I-59 from Hillsdale Gumpond Rd to W Union	Cable Barrier & Pier Protection
Pontotoc	109485	MS 9	2024	CON	\$150,000.00	MS 9 at MS 334	ICWS & Sight Distance Improvements
Rankin	109316	MS 25	2024	CON	\$3,500,000.00	MS 25 at Mt Helms, MS 25 at Pisgah Rd	Restricted Crossing U-Turn (RCUT)
Simpson	109138	US 49	2024	CON	\$8,400,000.00	US 49 at MS 540 and East Street	Intersection Improvements
Simpson	109119	US 49	2025	CON	\$3,700,000.00	US 49 at Siloam Rd and MS 149	Intersection Improvements
Yalobusha	109063	I-55	2025	CON	\$767,000.00	I-55 from Tillatoba Creek to the Panola County Line	Median Barrier [Cable]
Districtwide - D7	109314	Various	2025	CON	\$3,675,000.00	Low Cost Intersection Safety Improvements	Signage, Striping & RPMs
Statewide	Various	Various	2026	CON	\$37,000,000.00	Construction Services Statewide	Safety
Statewide	N/A	Various	Various	PE-ROW-UTIL	\$11,500,000.00	Preconstruction Services Statewide	Safety Planning & Design



## CAPACITY PROGRAM

Highway capacity projects typically provide additional lanes to congested corridors where traffic volumes exceed the number of vehicles the route was originally designed to accommodate. They are prioritized by year of need, volume to capacity ratio, and average annual daily traffic per Section 65-3-97 Mississippi Code. Other factors are considered in establishing priorities such as safety and emergency evacuation. MDOT evaluates the needs of the State-Maintained Highway System on a regular basis to determine if the priority schedule is in need of revisions. The methods used to perform needs analyses are those recognized as national industry standards. Priorities may shift as dictated by traffic data, proposed land use development, crash data, and other available information. The results of this prioritization are submitted to the legislature by October 1 of each year.

Several years ago, the Mississippi Transportation Commission made the strategic decision to focus on maintaining the existing transportation network and postponed construction of new capacity until additional revenues became available. As a result, MDOT completed any ongoing phases of work and limited initiation of preconstruction activities (plan development, ROW acquisition, etc.) related to capacity projects, with the exception of special funded or discretionary grant

projects. With the backlog and fifteen-year projection of capacity needs reaching \$3.7 billion, and discussions of additional revenues at the federal level, MDOT started to re-evaluate the capacity program in the event funding became available to advance these projects to construction. To begin addressing the backlog of capacity needs, and in anticipation of additional federal revenues, the Mississippi Transportation Commission allocated approximately \$50 million in federal fiscal year 2022 and \$100 million in subsequent years toward capacity projects.

Recognizing the need to support MDOT's capacity program and the potential to boost economic development across the state, the legislature appropriated an additional \$35 million from the State Treasury to the credit of the 2022 Capacity Project Fund. These revenues are being used to support the advancement of preconstruction activities for capacity projects that were listed in, or amended into, the 2022-2024 Three-Year Plan in accordance with the law. During the 2023 Session, the legislature appropriated an additional \$450 million to move projects to construction.

The following Status of Capacity Projects provides information on preconstruction and construction activities that are, or will be, underway over the next three years.



### Vision 21 Capacity Projects

Vision 21 (§65-3-97) Reference			A highway segment along or near U.S. 61 beginning at Port Gibson and extending northerly to the four-lane south of Vicksburg.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Claiborne	101819	US 61	2025	ROW	\$2,500,000	US 61 Port Gibson Bypass	New Alignment

Vision 21 (§65-3-97) Reference			An Interstate highway segment along or near I-55 beginning at or near Hernando and extending northerly to the Tennessee state line.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Desoto	100222	I-55	2025	CON <sup>†</sup>	\$155,400,000	I-55 Church Road to MS 302	Widening

Vision 21 (§65-3-97) Reference			Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Desoto	109389	US 51	2025	ROW	\$1,000,000	US 51 from Green T Road to Nesbit Road	Widening
Desoto	109389	US 51	2025	ROW	\$1,100,000	US 51 from Nesbit Road to Star Landing Road	Widening
Desoto	109389	US 51	2025	ROW	\$3,100,000	US 51 from Star Landing Road to Church Road	Widening

Vision 21 (§65-3-97) Reference			An Interstate highway segment along or near I-59 beginning at or near U.S. 98 and extending northerly to or near U.S. 49.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Forrest	109494	I-59	2024	PE	\$850,000	I-59 at US 49	Interchange and Access Improvements
Forrest	109494	I-59	2025	ROW	\$3,800,000	I-59 at US 49	Interchange and Access Improvements
Forrest	109496	I-59	2024	PE	\$1,975,000	I-59 from US 98 to US 11 - Phase 1: Interchange Improvements	Interchange Improvements
Forrest	109496	I-59	2025	ROW	\$2,200,000	I-59 from US 98 to US 11 - Phase 1: Interchange Improvements	Interchange Improvements

<sup>†</sup>Partial funding provided by legislative earmark

### Vision 21 Capacity Projects (continued)

<b>Vision 21 (§65-3-97) Reference</b>			Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
George	109176	US 98	2025	ROW <sup>‡</sup>	\$2,200,000	US 98 at Old MS 63 Interchange	Interchange
<b>Vision 21 (§65-3-97) Reference</b>			An Interstate highway segment along or near Canal Road (Mississippi 601) beginning at or near U.S. 90 and extending northerly to or near I-10.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Harrison	101212	MS 601	2024	CON*	\$269,100,000	MS 601 from US 90 to I-10	New Alignment
<b>Vision 21 (§65-3-97) Reference</b>			A highway segment along or near Mississippi 27 beginning at or near I-55 and extending northerly to or near I-20.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Hinds	102734	MS 27	2024	ROW	\$15,000,000	Morrison Road to 0.9 Miles South of the NTP (Utica Bypass)	New Alignment
Warren	100350	MS 27	2024	PE	\$1,500,000	Warriors Trail to HWY-80	Widening
Warren	100350	MS 27	2025	ROW	\$10,000,000	Warriors Trail to HWY-80	Widening
Warren	100350	MS 27	2026	Utility	\$8,000,000	Warriors Trail to HWY-80	Widening
<b>Vision 21 (§65-3-97) Reference</b>			Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Jackson	106325	US 90	2024	CON	\$70,000,000	US 90 from MS 609 to Dolphin Drive	Widening

\*Construction currently unfunded

‡Funding provided by legislative earmark

### Vision 21 Capacity Projects (continued)

Vision 21 (§65-3-97) Reference			A highway segment along or near Mississippi 7 beginning at or near Oxford and extending northerly to the Mississippi/Tennessee state line.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Lafayette	102168	MS 7	2025	CON <sup>†</sup>	\$178,600,000	MS 7 from MS 9 to .2 mile north of US 278	New Alignment

Vision 21 (§65-3-97) Reference			Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Lauderdale	109335	US 80	2025	ROW	\$1,500,000	US 80 from Jimmy Rodgers Parkway to Russell	Widening
Lauderdale	109335	US 80	2026	PE	\$800,000	US 80 from Jimmy Rodgers Parkway to Russell	Widening

Vision 21 (§65-3-97) Reference			An Interstate highway segment along or near I-55 beginning at or near I-220 and extending northerly to or near Canton.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Madison	108168	I-55	2024	ROW	\$500,000	I-55 from MS 463 to Gluckstadt Road	Widening
Madison	108168	I-55	2024	PE	\$500,000	I-55 from MS 463 to Gluckstadt Road	Widening
Madison	108168	I-55	2024	Utility	\$400,000	I-55 from MS 463 to Gluckstadt Road	Widening
Madison	108168	I-55	2025	CON*	\$100,000,000	I-55 from MS 463 to Gluckstadt Road	Widening

Vision 21 (§65-3-97) Reference			A highway segment along or near Mississippi 25 beginning at or near U.S. 45 and extending northerly to or near luka, and the portion of such segment that is described in Section 65-3-137 shall be constructed in compliance with such section.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Monroe	101634	MS 25	2025	ROW <sup>†</sup>	\$5,000,000	MS 25 from US 278 to MS 25 Connector	New Alignment

\*Construction currently unfunded  
<sup>†</sup>Partial funding provided by legislative earmark  
<sup>#</sup>Funding provided by legislative earmark

### Vision 21 Capacity Projects (continued)

Vision 21 (§65-3-97) Reference			A highway segment along or near Mississippi 19 beginning at or near Collinsville and extending northerly to or near Philadelphia.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Neshoba	101649	MS 19	2024	CON	\$66,000,000	MS 19 from MS 492 to Tucker	Widening

Vision 21 (§65-3-97) Reference			Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Rankin	104101	MS 25	2024	ROW <sup>‡</sup>	\$3,000,000	MS 25 from Grants Ferry Road to MS 471	Widening
Rankin	104101	MS 25	2025	Utility <sup>‡</sup>	\$1,500,000	MS 25 from Grants Ferry Road to MS 471	Widening

Vision 21 (§65-3-97) Reference			Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Rankin	104422	MS 477	2024	CON	\$30,000,000	MS 477 - West Rankin Parkway from US 80 to MS 25	New Alignment

Vision 21 (§65-3-97) Reference			Highway segments along or near Mississippi 15 beginning at I-10 and extending northerly to the Mississippi/Tennessee state line.				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Pontotoc	101629	MS 15	2025	ROW	\$5,700,000	MS 15 from MS 41 to US 278	Widening
Tippah	101631	MS 15	2024	CON	\$134,300,000	MS 15 from Union County Line to 1 mile north of MS 4 at Ripley	New Alignment
Tippah	105890	MS 2	2024	CON	\$45,000,000	MS 2 from existing MS 15 to MS 15 Bypass	New Alignment
Tippah	101632	MS 15	2026	CON*	\$104,300,000	MS 15 from 1 mile North of MS 4 to Falkner	New Alignment

\*Construction currently unfunded

‡Funding provided by legislative earmark

**Vision 21 Capacity Projects (continued)**

<b>Vision 21 (§65-3-97) Reference</b>			<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.</b>				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Warren		I 20	2024	CON	\$15,000,000	Flowers Interchange	Interchange Improvements
<b>Vision 21 (§65-3-97) Reference</b>			<b>A highway segment along or near U.S. 61 beginning at or near Redwood and extending northerly to or near Leland.</b>				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Washington	N/A	US 61	2025	ROW	\$750,000	US 61 from Leland to Arcola	Widening
<b>Vision 21 (§65-3-97) Reference</b>			<b>A highway segment along or near U.S. 82 beginning at the east end of the proposed Greenville River Bridge and extending northeasterly to or near Stoneville.</b>				
County	Project	Route	Fiscal Year	Phase	Cost Estimate	Termini	Scope of Work
Washington	102134	US 82	2024	CON <sup>φ</sup>	\$72,750,000	US 82 Greenville Bypass from MS River Bridge to MS 1	New Alignment

<sup>φ</sup>Grant funded project



## OPERATIONAL IMPROVEMENTS

Operational improvements address two primary areas:

1. Deficient traffic operations such as intersection and interchanges, or
2. The integrity of a roadway's structure including areas impacted by high volumes of rainfall resulting in geotechnical failure.

### Operational Deficiencies

MDOT analyzes intersections, interchanges, and highway segments to ensure efficient operations. While there are a significant number of intersections and interchanges across the state that require constant evaluation, priority is given to deficiencies that create safety concerns while balancing areas that see high traffic volumes without losing focus on rural intersections with lower traffic volumes. Often, improvements in these categories include the addition

of turn lanes or auxiliary lanes, updating signalization equipment, or other minimally intrusive measures. Other times, more significant improvements are required such as the reconstruction of an interchange.

### Slide Repair

Record rainfalls in 2018 and 2020 saturated soils surrounding roadways resulting in a historic number of slides across the state. While many of these slides do not cause an imminent threat to adjacent roadways and bridges, they must be addressed in a timely manner to ensure the impacts to infrastructure are minimized.

The construction phase of operational improvements are normally lower in cost but require a relatively significant amount of time and resources to evaluate. As a result, a limited number of projects are developed each year.



**2024 - 2026 Operational Improvements**

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Alcorn	109217	US 72	2025	CON	\$1,000,000	US 72 @ Liddon Lake Road	Realignment
Calhoun	108388	MS 8	2025	CON	\$4,000,000	MS 8/MS 9 Roundabout	Roundabout
Covington	108817	MS 37	2025	CON	\$1,000,000	MS 37 over Oakohay Creek	Bank Stabilization
Desoto	109321	US 51	2024	CON	\$750,000	US 51 at Turman	Traffic Signal
Desoto	109064	US 51	2025	CON	\$4,000,000	US 51 at Green T	Roundabout
Desoto	109218	MS 305	2025	CON	\$4,500,000	MS 305 at Bethel Road	Roundabout
Franklin	109492	US 84	2026	CON	\$7,500,000	US 84 from west of Fire Tower Road to east of Providence Road/Clear Spring Road	Slide Improvements
Harrison	108634	MS 67	2024	CON	\$16,000,000	MS 67 from US 49 to Licksillet - OPS	Safety
Hinds	108513	I-20	2024	CON	\$200,000	I-20 Ditch Repair - Springride Road	Drainage
Hinds	109407	Various	2024	CON	\$1,530,000	Active Traffic Signal Operations (MAcTS Ops)	Signal Improvement
Lauderdale	108158	I-59	2025	CON	\$6,000,000	I-59/I-20 through Meridian	ITS - Intelligent Transportation Systems
Lawrence	109274	MS 27	2024	CON	\$1,500,000	MS 27 at W Thomas E Jolly Drive	Roundabout
Lee	108860	MS 145	2025	CON	\$1,600,000	MS 145 from 500 feet South of Industrial Park Road to 500 feet North of Bauhaus Drive	Intersection Improvements
Lee	109490	I-22	2025	CON	\$500,000	US 278 at US 45	Traffic Signal
Lincoln	109120	I-55	2024	CON	\$5,000,000	I-55 at Brookway Blvd Interchange	Roundabout
Madison	109032	MS 463	2024	CON	\$3,000,000	MS 463 @ Stribling Road	Traffic Signal
Neshoba	103896	MS 15/MS 16	2024	CON	\$5,000,000	MS 15/MS 16 Roundabout	Roundabout
Pike	108812	I-55	2024	CON	\$6,000,000	I-55 Fr MS 24 to US 98 Summit	Roundabouts
Rankin	109407	Various	2024	CON	\$2,970,000	Active Traffic Signal Operations (MAcTS Ops)	Signal Improvement
Rankin	109390	Old Brandon Rd	2025	CON	\$1,500,000	Old Brandon Road at the intersections of Airport Road, International Drive and Ramp to MS 475	Roundabout
Rankin	109489	MS 468	2026	CON	\$7,000,000	MS 468 at MS 478 & at Whitfield/Greenfield Road	Roundabouts
Smith	106078	MS 28	2024	CON	\$4,500,000	MS 28 at MS 37 in Taylorsville	Intersection Improvements

### 2024 - 2026 Operational Improvements

County	Project	Route	Federal FY	Phase	Cost Estimate	Termini	Scope of Work
Sunflower	109339	MS 49W	2024	CON	\$350,000	US 49 at MS 8	Traffic Signal
Tate	109289	US 51	2024	CON	\$750,000	US 51 & Hwy 4/Wilson Dr/Quality Lane and at US 51 & Porter Street	Traffic Signal
Warren	108092	US 61	2024	CON	\$1,500,000	US 61 near Blakely	Drainage Correction
Yazoo	109195	MS 3	2024	CON	\$2,000,000	MS 3 at Willie Morris Parkway	Roundabout
Districtwide - D6	109436	I-59	2025	CON	\$6,000,000	I-59 ramp gates installation from LA State Line to north of US 84	Contraflow
Districtwide - D7	109436	I-55	2025	CON	\$2,000,000	I-55 ramp gates installation from LA State Line to north of US 84	Contraflow
Statewide	Various	Various	2024 - 2026	PE-ROW-UTIL	\$12,000,000	Preconstruction Services Statewide	Preconstruction

## PLANNING

Prior to preconstruction phases (environmental, design, ROW acquisition, and utility relocation), project planning is often required to identify the best, most cost-effective solution. Planning studies consider multiple engineering concepts to address a deficiency while also considering different community characteristics such as land use, development, and the safety of the traveling public. Stakeholder and public involvement is often a component of the planning process to ensure local concerns are addressed. Planners examine historical, present, and future data trends and issues to ensure the most efficient concept is identified. Transportation planning is largely used to support decisions for capacity or operational improvement projects.

Planning studies vary in scope and level of effort required depending on the project's circumstances. The following are common types of analysis conducted during the planning process:

### Corridor Feasibility Studies

Feasibility studies typically look at a wide range of factors that influence traffic flow throughout a corridor and focus on future impacts. Current traffic volumes and roadway characteristics are analyzed to identify existing deficiencies. Based on current and projected land use, future traffic volumes are projected to determine how they will impact the corridor. Feasibility

studies also evaluate intersections, interchanges, parallel routes, right of way conditions, and the demand for non-vehicular modes of travel.

### Traffic Studies

Traffic studies generally look at current operations at a specific location such as an intersection. These studies help determine if signals are needed, turn-lanes are adequate, or if traffic patterns require improvements to a site.

### Access Management

Access management is the systematic control of the location, spacing, design, and operation of driveways, median openings, interchanges, and street connections to a highway. Access management standards are in place to maintain the overall safety of the transportation system, minimize congestion, provide appropriate access to businesses, and maintain roadway aesthetics. Over time, industry standards have improved the balance between access to businesses and efficient traffic flow. These studies look at driveway locations and spacing, median crossovers, traffic circulation within a development, and conflicting movements with traffic entering and exiting a highway.



**Planning**

County	Termini	Description
<b>Vision 21 (§65-3-97) Reference</b>		
<b>A highway segment consisting of four (4) lanes along or near Mississippi 12 beginning at or near U.S. 51 and extending to or near Kosciusko.</b>		
Attala/Holmes	MS 12 from US 51 to just east of Kosciusko	Operational and safety analysis of MS 12 from Highway 51 in Durant and extending easterly to the end of the two lane section west of Kosciusko
<b>Vision 21 (§65-3-97) Reference</b>		
<b>A highway segment along or near Mississippi 6 beginning at or near U.S. 61 and extending easterly to or near I-55 at or near Batesville.</b>		
Coahoma/Quitman/ Panola	MS 6 from US 61 to US 51	Identified as a Commission priority with segments being a Vision 21 Immediate Need, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>		
<b>An Interstate highway segment along or near I-55 beginning at or near Hernando and extending northerly to the Tennessee state line.</b>		
Desoto	I-55 from Commerce Street to I-269	Identified as a Vision 21 Mid-Range Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
Desoto	I-55 from I-269 to Church Road	Identified as a Vision 21 Immediate Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>		
<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.</b>		
Desoto	MS 305 from I-269 to I-22	Identified as a Vision 21 Immediate Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
Desoto	MS 305 from Lewisburg to I-269	Identified as a Vision 21 Immediate Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>		
<b>An Interstate highway segment along or near I-20 beginning at or near the Mississippi 18 Interchange and extending easterly to or near I-55 south. An Interstate highway segment along or near I-20 beginning at or near I-55 south and extending easterly to or near I-55 north.</b>		
Hinds	I-20 from I-220 to Pearl River	Identified as a Vision 21 Immediate Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>		
<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.</b>		
Lee	US 45 and McCullough 178 Interchange study	Interchange study for the US 45 interchange at MS 178/McCullough Boulevard to determine the best concept for operational and safety improvements.
Lee	US 45 from US 45A to I-22	Identified as a Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
Lowndes	US 45 from US 82 to Holly Hill Road	Identified as a Vision 21 Immediate Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>		
<b>A highway segment along or near Mississippi 16 beginning at or near I-55 and extending easterly to or near Philadelphia.</b>		
Madison/Leake	MS 16 from Canton to Carthage	Operational and safety analysis of MS 16 from Canton to Carthage to identify existing and future deficiencies (considering geometric design) and mitigation strategies. This study could result in safety, operational improvements, or capacity projects along this corridor.

**Planning (continued)**

County	Termini	Description
<b>Vision 21 (§65-3-97) Reference</b>	<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.</b>	
Madison/Yazoo	US 49	Identified as a Commission priority. MDOT is pursuing federal grant funding to make necessary repairs to pavement along this corridor.
<b>Vision 21 (§65-3-97) Reference</b>	<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This project will be added to the priority schedule at the appropriate time depending on the results of the needs analysis.</b>	
Marshall	US 72 from Jonathan Dr to SR 311 & SR 302 from Mt. Caramel Rd to US 72	Feasibility Study to assess and identify: constructability of a potential new US 72 interchange between Gateway Global Dr and SR 302, potential improvements to US 72 @ SR 302 Interchange, and safety improvements along SR 302 between N Red Banks Rd to US 72 and US 72 between Jonathan Dr to SR 311
<b>Vision 21 (§65-3-97) Reference</b>	<b>Highway segments along or near Mississippi 15 beginning at I-10 and extending northerly to the Mississippi/Tennessee state line (continued).</b>	
Tippah	MS 15 from Falkner to US 72	Identified as a Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>	<b>A highway segment along or near Mississippi 18 beginning at or near Bay Springs and extending northeasterly to or near Brandon.</b>	
Rankin	MS 18 Brandon Bypass	Identified as a Vision 21 Immediate Need and Commission priority, project to be prioritized in accordance with §65-3-97 Miss. Code and funded as resources become available.
<b>Vision 21 (§65-3-97) Reference</b>	<b>A highway segment along or near Mississippi 4 beginning at or near U.S. 61 and extending easterly to or near I-55 at or near Senatobia.</b>	
Tate	MS 4 from I-55 to North West Community College	Identifying and evaluating concepts to accommodate requirements of HB 1413
<b>Vision 21 (§65-3-97) Reference</b>	<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment has been added to the priority schedule as a result of a needs analysis.</b>	
Tate	US 51 north of MS 740	Identifying and evaluating concepts to accommodate requirements of HB 1413
<b>Vision 21 (§65-3-97) Reference</b>	<b>An Interstate highway segment along or near I-20 beginning at the Mississippi River Bridge and extending easterly to or near U.S. 61 north.</b>	
Warren	I-20 from Warrenton Road to US 61/SR 27 and SR 27 between I-20 and Warriors Trail	Feasibility Study to assess the phasing of I-20 from Washington Avenue to US 61 North/SR 27 in Vicksburg and evaluation of concepts considering traffic, safety, and cost for SR 27 from Warrior Trail to US 80
<b>Vision 21 (§65-3-97) Reference</b>	<b>Vision 21 legislation gives the Mississippi Transportation Commission the latitude to construct, upgrade, or improve highway segments under its jurisdiction in accordance with a needs analysis performed by MDOT. This segment is currently in the priority schedule.</b>	
Jackson	I-10 from Alabama state line to MS 57 including interchanges at MS 63 and MS 613	Identifying and evaluating concepts of the interchanges of I-10 with MS 63 and MS 613 as well as evaluating the widening of I-10

## NEEDS ANALYSIS

Compliant with Miss. Code Ann. §65-3-97, the Mississippi Transportation Commission shall construct, upgrade, or improve segments under its jurisdiction in accordance with a priority schedule based upon a needs analysis performed by the Mississippi Department of Transportation. In the event the Commission deviates from this priority schedule, it shall provide justification for the deviation. The following table provides justification for the construction of segments ahead of priority based on the needs analysis.

County	Project	Route	Termini	Justification
Hancock/ Harrison	106947	I-10	I-10 from 1.5 miles west of MS 603 to 2 miles east of US 49	MEGA Grant
Harrison	102111	US 49	US 49 from O'Neal Road to North of School Road	Hurricane Evacuation
Jackson	106325	US 90	US 90 from MS 609 to Dolphin Drive	Operational and Safety Improvements
Neshoba	101649	MS 19	MS 19 from MS 492 to Tucker Drive	Economic Development
Tippah	101631	MS 15	MS 15 from Union County Line to 1 mile north of MS 4	Economic Development
Tippah	105890	MS 2	MS 2 from existing MS 15 to MS 15 Bypass	Economic Development
Washington	102134	US 82	US 82 Greenville Bypass from MS 1 to Leland	INFRA Grant



## SEGMENTS LESS THAN TEN MILES

Vision 21 law requires that highway segments be constructed in lengths of not less than ten (10) miles except for the following reasons:

1. The segment as described in subsection (3) or (4) of 65-3-97 or the schedule of priorities established in subsection (5) of 65-3-97 is less than ten (10) miles in length;
2. The segment will connect two (2) existing four-lane highways;
3. The segment will connect an existing four-lane highway with an incorporated municipality;
4. The segment will connect an existing four-lane highway with a river, the state boundary, or any other natural or man-made barrier;
5. For a particular project, the costs of constructing a single segment of at least ten (10) miles in length would greatly exceed the aggregate costs of constructing two (2) or more segments; or
6. The segment is in an urban area and involves the completion of bypasses or other construction which will facilitate and accommodate major traffic movement.

Additionally, Miss. Code Ann. §65-3-97 requires that justification, based on the above conditions, be provided in any case where a segment of less than ten (10) miles advances to construction. The following table provides justification for construction of segments less than ten (10) miles in length.

### Segments Less Than Ten Miles

County	Project	Route	Termini	Justification	Scope
Harrison	102111	US 49	US 49 from O'Neal Road to North of School Road	The segment is near an urban area and involves the completion of bypasses or other construction which will facilitate and accommodate major traffic movement	Widen to 6 Lanes
Neshoba	101649	MS 19	MS 19 from MS 492 to Tucker Drive	The segment is near an urban area and involves the completion of bypasses or other construction which will facilitate and accommodate major traffic movement	Widen to 4 Lanes
Tippah	105890	MS 2	MS 2 from existing MS 15 to MS 15 Bypass	The segment will connect an existing four-lane highway with an incorporated municipality	New Construction
Union	102607	MS 15	MS 15 from Pontotoc County Line to Kings Creek South of New Albany	The segment is near an urban area and involves the completion of bypasses or other construction which will facilitate and accommodate major traffic movement	Widen to 4 Lanes
Washington	102134	US 82	US 82 Greenville Bypass from MS 1 to Leland	The segment is near an urban area and involves the completion of bypasses or other construction which will facilitate and accommodate major traffic movement	New Construction





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