

Metropolitan Planning Organization
Midland Area Transportation Study



MATS 2020 ANNUAL REPORT

INTRODUCTION

Transportation affects us all, so a safe, accessible, affordable and reliable transportation system is vital to everyone. An urbanized area with a population of more than 50,000 must have a designated Metropolitan Planning Organization for transportation to qualify for federal highway or transit funding. MPOs play a vital role in planning the local and regional transportation systems, conducting public outreach, preparing transportation plans, and helping to prioritize the spending of federal dollars. MPOs help ensure that highway and transit projects which use federal funds meet local priorities. Since MPOs are made up of those agencies responsible for carrying out transportation programs in the region, this cooperative, comprehensive and continuous process puts them all into a partnership with one another to carry out the programs.

Midland Area Transportation Study (MATS) is the MPO for the Midland Urbanized area, designated by Governor Snyder on January 8, 2013, and redesignated to the current boundary on May 2, 2018. This area includes all of Midland County, the City of Auburn and Williams Charter Township in Bay County, and Tittabawassee Township in Saginaw County. Three public transit agencies operate within MATS planning area; they are Dial-A-Ride Transportation (DART), County Connection of Midland and Bay Metro Transportation Authority (BMTA). MATS is a single purpose agency that focuses specifically on transportation planning issues, with the main role to develop and maintain a transportation plan for the area. MATS is governed by a Policy Committee that includes elected and appointed officials who represent various transportation interests in the area plus members from the Michigan and U.S. Departments of Transportation. The combined work of MPO staff and the participating staff of other member organizations provides the information needed to make program and policy decisions. MATS operates primarily with funds provided by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA).

In 2015, the Fixing America's Surface Transportation Act (FAST) was signed into law; it provided resources for the continuation and improvement of current programs with new initiatives to meet future transportation challenges. The FAST Act and previous transportation bills have placed the Metropolitan Planning Organizations (MPOs) in a primary role for the programming of transportation projects to be carried out in any given year. A major responsibility of federally designated MPOs is the development and management of a document and process termed the Transportation Improvement Program (TIP). The TIP is a short-term (4-year) implementation component of the Long Range Transportation Plan (20+ years forward) that each MPO develops and maintains to plan future improvements to the transportation

system. MPOs are required to report to local officials and the public “an annual listing of obligated projects” after the end of each programming year. The programming year is a fiscal year that runs from October 1st through September 30th of the following year.

MATS 2020 LISTING OF OBLIGATED FEDERAL TRANSPORTATION PROJECTS

It is important to note the distinction between obligated and completed/constructed. A term in Federal budgeting and financial management, obligation in layman’s terms means a binding agreement that will result in outlays, immediately or in the future. For example, an agency incurs an obligation when it enters into an agreement to construct a road. Some projects actually constructed during 2020 may have been “obligated” in earlier fiscal years and will not appear on this listing. Conversely, some projects “obligated” in 2020 may not be done until 2021. A project could have also been “programmed” (scheduled) during an earlier fiscal year with funding being “obligated” in FY 2020.

Several categories of federal funding are available to the MATS area for local projects, including: small MPO area surface transportation, safety, rural, transit operating and transit capital funds. Transit agencies within the MATS area receive funding from Sections 5307, 5311 and 5339 federal grants. The Michigan Department of Transportation (MDOT) uses numerous categories of federal funds to maintain and improve the state trunkline roads and bridges in the area. All categories represent federal gas tax revenues coming back to the local community. MATS receives funding from FHWA and FTA for the conduction of transportation planning activities and its administration. MATS receives state funding from the Transportation Asset Management Council as assistance towards costs of rating Federal Aid roads within the MATS planning area and promoting asset management principles.

The listing of 2020 obligated projects/transportation activities for the MATS area is displayed in the attached table. Overall, transportation funding totaling \$24.1 million was invested into the MATS area transportation network, comprised of \$12.9 million in Federal funds, \$8.4 million in State funds and \$4.8 million in Local funds. Over \$8.6 million in Federal funds was obligated on road and bridge projects within MATS area. Obligated transit projects totaled \$4.3 million in federal funds for FY 2020.

Any questions may be addressed to Maja Bolanowska, MATS Director, at 989-832-6333 or at info@midlandmpo.com.

Midland Area Transportation Study (MATS)

Listing of FY 2020 Obligated Federally Funded Transportation Projects/Activities

Project	Work Type	Responsible Agency	Federal Funds - Programmed	Federal Funds - Obligated	Federal Fund Source	State Funds - Programmed	State Funds - Allocated	Local Funds - Programmed	Local Funds - Allocated
S Garfield Rd (Hotchkiss Road to US-10)	Road Rehabilitation - Asphalt Resurfacing	Bay County	\$573,822	\$573,822	STL	\$0	\$0	\$526,178	\$371,228
W Salzburg Rd (11 Mile Rd to Garfield Road)	Road Rehabilitation - Asphalt Resurfacing	Bay County	\$418,224	\$418,224	STL	\$0	\$0	\$236,776	\$313,500
Saginaw Rd (Dartmouth Dr. to Patrick Road)	Road Capital Preventive Maintenance - Resurface	City of Midland	\$344,000	\$344,000	STUL	\$0	\$0	\$434,000	\$424,270
Midland County - Road Improvements	Milling & Asphalt Resurfacing @Various Locations	Midland County	\$575,709	\$552,555	STL	\$73,388	\$73,388	\$150,975	\$104,065
Eastman Ave (Commerce Dr. to Monroe Rd)	Minor Widening, add center left-turn lane	Midland County	\$885,323	\$890,774	STUL	\$0	\$0	\$293,447	\$295,254
	Additional Funding for same project	Midland County	\$69,648	\$70,077	HIPS	\$0	\$0	\$15,444	\$15,539
Midland County Traffic Safety Improvements	Upgrade curve warning signs	Midland County	\$224,973	\$196,756	HSIP	\$0	\$0	\$38,573	\$67,090
N Waldo Road @ Monroe Rd. PE Phase	Traffic Safety, Construct Roundabout - PE Phase	Midland County	\$37,501	\$37,501	HRRR	\$0	\$0	\$37,501	\$37,501
N Coleman Rd @ Chippewa River	Bridge Replacement over Chippewa River - CON Phase	Midland County	\$0	\$0		\$2,622,400	\$1,962,507	\$655,600	\$491,477
N. Saginaw Rd (7 Mile to Oak St.)	Emergency Road Engineering and Reconstruction	Village of Sanford	\$0	\$391,030	ER	\$0	\$0	\$0	\$0
W. Curtis Road (Water Rd. To Neiner Rd)	Emergency Road Engineering and Reconstruction	Midland County	\$0	\$287,079	ER	\$0	\$0	\$0	\$0
W Freeland Rd @ W. River Road	Construct Roundabout – CON Phase	Saginaw County	\$295,000	\$295,000	STUL	\$0	\$0	\$669,600	\$691,378
US-10 E	Traffic Safety, Median Guardrail Improvements	MDOT	\$1,449,771	\$1,449,771	HSIP	\$161,086	\$161,086	\$0	\$0
US-10 at M-47	Traffic Information Systems Implementation	MDOT	\$148,353	\$148,353	ST	\$32,897	\$32,897	\$0	\$0
M-20 @ Homer and Coleman Roads	Traffic Signal Modernizations	MDOT	\$976,066	\$976,066	STG	\$0	\$0	\$0	\$0
M-47 (US-10 to Freeland)	Freeway Signing Upgrade	MDOT	\$101,000	\$101,000	NHG	\$0	\$0	\$0	\$0
M-20 (M-30 to east of Currie Pkwy)	Milling and two course HMA overlay	MDOT	\$1,109,318	\$1,109,318	NH	\$233,258	\$233,258	\$12,730	\$12,730
Bay Regionwide Pvmt Marking Readings	Pavement Marking Reflectivity Testing	MDOT	\$806	\$806	HSIP	\$90	\$90	\$0	\$0
Pavement Marking Projects	PE and CON work at various trunkline locations	MDOT	\$208,474	\$208,474	HSIP	\$23,164	\$23,164	\$0	\$0
M-30 (US-10 to Wixom Lake)	Preventive Maintenance HMA Overlay	MDOT	\$0	\$0	\$0	\$2,329,310	\$2,019,431	\$0	\$0
M-20 Over Prairie Creek	PE/PES for Bridge Replacement	MDOT	\$0	\$0		\$284,561	\$284,561	\$0	\$0
US-10 Under M-30	PE/PES for Bridge Replacement	MDOT	\$0	\$0		\$778,475	\$778,475	\$0	\$0
Regionwide Bridge Projects	Repair, Preventative Maintenance, PE/PES Work	MDOT	\$0	\$0		\$531,147	\$531,147	\$0	\$0
M-20 (West of Saginaw Road to US-10)	Preventative Maintenance, Milling and Overlay	MDOT	\$1,318,604	\$1,178,197	NH	\$292,397	\$261,262	\$0	\$0
US-10BR at Wackerly Road	PE for thru/right turn lane, signal modernization	MDOT	\$289,749	\$289,749	NH	\$57,023	\$57,023	\$7,228	\$7,228
	ROW for same project	MDOT	\$81,850	\$81,850	NH	\$16,108	\$16,108	\$2,042	\$2,042
TOTALS (Road and Bridge)			\$9,108,191	\$8,624,336		\$7,435,304	\$6,434,397	\$3,080,094	\$2,833,302
Rural Transit Capital Improvements	2 Vans for Veteran/Medical Transportation	CCM	\$56,208	\$56,208	STUL	\$14,052	\$14,052	\$0	\$0
Rural Transit Operating Assistance	FY 2020 CARES Act Funds	CCM	\$0	\$508,096	CA-11	\$0	\$0	\$0	\$0
Rural Transit Operating Assistance	Annual Operating Assistance	CCM	\$508,096	\$508,096	5311	\$1,038,537	\$1,038,537	\$1,200,000	\$1,200,000
Urban Transit Capital Improvements	Preventative Maintenance	DART	\$120,000	\$120,000	5307	\$30,000	\$30,000	\$0	\$0
Urban Transit Capital Improvements	Purchase of Bus(es)	DART	\$102,773	\$102,773	5339	\$31,414	\$31,414	\$0	\$0
Urban Transit Operating Assistance	FY 2020 CARES Act Funds	DART	\$0	\$2,974,164	CA-11	\$0	\$0	\$0	\$0
Urban Transit Operating Assistance	Annual Operating Assistance	DART	\$932,387	\$0	5307	\$858,639	\$858,639	\$847,625	\$651,088
TOTALS (Transit)			\$1,719,464	\$4,269,337		\$1,972,642	\$1,972,642	\$2,047,625	\$1,851,088
MPO - Transportation & Transit Plng/Admin.	Planning	MATS	\$188,566	\$184,074	PL 112/FTA 5303	\$0	\$5,000	\$41,814	\$41,814
MPO - Asset Management	Asset Management	MATS	\$0	\$0		\$21,000	\$21,000	\$0	\$0
Funding Codes: NH - National Highway System STUL - Surface Transportation Urban STG – Safety 100% Federal HSIP - Highway Safety Improvement									
STL - Surface Transportation Rural		EDD – Economic Development	5307 – Urban Transit Funds	PL 112 and FTA 5303 - Planning Assistance					
BHT - Bridge Rehabilitation		ER – Emergency Transportation	5311 - Operating Assistance, Rural	HRRR – High Risk Rural Roads					
BRT – Bridge Replacement		Improvement Funding	5339 - Capital Improvements						
PE – Preliminary Engineering									
PES – Preliminary Engineering, Structure									