

**BAY COUNTY TRANSPORTATION
PLANNING PROGRAM**

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Community Initiatives
Forest Sustainability Program
Geographic Information Systems
Mosquito Control Program
Saginaw Bay Restoration
Transportation Planning

Bay City Area Transportation Study (BCATS) FY 2023 ANNUAL OBLIGATION REPORT

Introduction

Transportation affects every person in our country. A safe, accessible, affordable, and reliable transportation system is vital to everyone. The Fixing America's Surface Transportation (FAST) Act (P.L. 114-94), which was signed into law by President Obama on December 4, 2015, creates a streamlined performance-based surface transportation program, which builds on many of the highway, transit, bike, and pedestrian programs and policies previously established in the 2012 law, Moving Ahead for Progress in the 21st Century (MAP-21).

The Infrastructure Investment and Jobs Act (IIJA), better known as the Bipartisan Infrastructure Law (BIL) was passed in November 2021. This legislation will provide \$550 billion over the FY 2022-2026 time-frame to various modes of transportation infrastructure.

On August 17, 2022, BCATS adopted an updated 2045 Metropolitan Transportation Plan (MTP). Projects that are identified through this planning process are next prioritized in the BCATS Transportation Improvement Program (TIP) for the metropolitan planning area. BCATS, in cooperation with the Michigan Department of Transportation (MDOT), local implementing agencies comprised of the City of Bay City, the City of Essexville, and the Bay County Road Commission, and the public transit operator BMTA, developed the Fiscal Year (FY) 2023-2026 TIP to reflect the overall transportation goals specified in the 2045 Metropolitan Transportation Plan. The TIP identifies realistic federal, state and local financial resources available to implement the programmed projects. Monitoring the progress of projects that are part of the TIP is very important so that the public is aware of project status, timeliness and completion.

Federal transportation regulations, cited as *23 CFR 450.334*, require a Metropolitan Planning Organization (MPO) like BCATS to produce and publish an Annual Listing of Obligated Projects such as this document.

BCATS FY 2023 Listing of Obligated Projects

It is crucial to understand the difference between *obligated* and *completed/constructed*. Obligation is a term used in federal budgeting and financial management that refers to a legally enforceable commitment that will result in financial outlays, either now or in the future. When a

government agency signs a contract to build a road, for example, it takes on an obligation. Some projects that were completed in 2023 were "obligated" in previous fiscal years and will not appear on this list. On the other hand, certain projects that were "obligated" in 2023 may not be completed until 2024. A project might have been "planned" (scheduled) in a previous fiscal year, with financing "obligated" in fiscal year 2023.

Several categories of federal funding are available to the BCATS area for local projects, including small MPO area surface transportation, safety, rural, transit operating and transit capital funds. Bay Metro Transportation Authority receives funding from Sections 5307, 5311 and 5339 federal grants. 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. In addition to the projects listed here, BCATS receives funding from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) for the conduct of transportation planning activities and its administration. BCATS also receives state funding from the Transportation Asset Management Council as assistance towards costs of rating Federal Aid roads within the BCATS planning area and promoting asset management principles.

The listing of all 2023 obligated projects/transportation activities for BCATS is displayed in the attached table.

Road projects accounted for \$31,881,569 or 69.07% of the total federal funding obligations for FY 2023, while bridge and transit accounted for \$6,718,809 and \$7,557,288 or 14.55% and 16.37% respectively.

Any questions may be addressed to Bryan Gillett, BCATS Manager at 989-895-4244 or gillettb@baycounty.net.

Bay City Area Transportation Study (BCATS)

Listing of FY 2023 Obligated Federally Funded Transportation Projects/Activities

Project	Work Type	Responsible Agency	Federal Fund Source	Federal Funds Programmed	Federal Funds Obligated	State Funds Programmed	State Funds Obligated	Local Funds Programmed	Total Programmed Budget
Local Road Projects and Federally Obligated subtotal					\$3,637,038				
W Midland St from Wenona St to S Euclid Avenue	Rehabilitation	Bay City	CR, STUL	\$96,507	\$96,507	\$0	\$0	\$192,000	\$288,507
McKinley St from Madison St to Johnson St	Rehabilitation - 4" mill/overlay and Sidewalk Replacement	Bay City	CR, STUL	\$803,389	\$803,389	\$0	\$0	\$391,543	\$1,194,932
Wenona Ave between Fisher St and North Union St	Reconstruction	Bay City	STUL	\$1,174,000	\$2,087,142	\$0	\$0	\$3,942,049	\$5,653,530
Kosciuszko St from Jackson St to Johnson St	Rehabilitation	Bay City	STUL	\$650,000	\$650,000	\$0	\$0	\$464,353	\$1,114,353
3 Mile Road M-84 to Midland Road, Bay County	Pavement rehabilitation, relocation of the Kolb County Drain, storm sewer	Bay County	MXE	\$0	\$0	\$0	\$0	\$5,710,000	\$5,710,000
Bridge Projects and Federally Obligated subtotal					\$6,718,809				
S.Euclid Rd,Str.#720 - Squaconning Crk, Fraser Rd,Str.#738 - Kawkawlin Rivr	Bridge Capital Preventative Maintenance	Bay County	BO	\$196,800	\$236,234	\$36,900	\$44,294	\$30,100	\$263,800
7 Mile Rd, Str #702, and Mackinac Rd, Str # 706 over N B Kawkawlin River	Bridge Capital Preventative Maintenance	Bay County	BHT	\$220,581	\$168,173	\$41,359	\$31,532	\$13,787	\$275,726
Mackinaw Road over US-10	Bridge Replacement	MDOT	NH	\$5,199,418	\$4,354,902	\$1,152,955	\$965,687	\$0	\$6,352,373
Two Structures on US-10	Overlay - Shallow	MDOT	NH	\$1,876,461	\$1,550,250	\$416,099	\$343,763	\$0	\$2,292,560
I-75 - Bay City Rest Area	Building Replacement/Site Work	MDOT	NH	\$409,250	\$409,250	\$90,750	\$90,750	\$0	\$500,000
I-75 NB over GTW Railroad	Overlay - Epoxy	MDOT	M	\$0	\$0	\$140,000	\$140,000	\$0	\$140,000
I-75 NB over GTW Railroad	Railroad Oversight	MDOT	M	\$0	\$0	\$18,260	\$18,260	\$0	\$18,260
Trunkline Road Projects and Federally Obligated subtotal					\$28,244,531				
Various Routes - Mt. Pleasant TSC and Bay City TSC	Road Capital Preventive Maintenance	MDOT	ST	\$79,287	\$79,258	\$17,582	\$17,576	\$0	\$96,840
US-10 W 7 Mile Road to Bay City	Reconstruction	MDOT	NH,HIP	\$25,644,651	\$22,296,116	\$5,036,626	\$5,860,404	\$650,000	\$31,331,277
I-75 & US-23 in Saginaw, Bay & Arenac Counties	Freeway Signing	MDOT	IMG	\$3,352,000	\$3,446,477	\$0	\$0	\$0	\$3,502,000
All trunkline routes in Bay Region	Longitudinal pavement marking application on trunklines in Bay Region	MDOT	HSIP	\$294,687	\$391,125	\$32,743	\$43,458	\$0	\$434,583
All trunkline routes in Bay Region	Special pavement marking application on trunklines in Bay Region	MDOT	HSIP	\$792	\$792	\$88	\$88	\$0	\$880
All trunkline routes in Bay Region	Pavement marking retroreflectivity readings on trunklines in Bay Region	MDOT	HSIP	\$2,576	\$2,576	\$286	\$286	\$0	\$32,528
M-13 Various Locations - Bay City TSC	Modernizing signalized intersection to current standards	MDOT	STG	\$1,632,763	\$1,628,060	\$0	\$0	\$0	\$2,007,763
Regionwide	Modernizing signalized intersection to current standards	MDOT	STG	\$367,057	\$367,127	\$0	\$0	\$0	\$2,429,286
I-75 N	TSC areawide - I-75 Freeway Signing Engineering, Design and Upgrade	MDOT	NHG	\$33,000	\$33,000	\$0	\$0	\$0	\$33,000
Transit Projects and Federally Obligated subtotal					\$7,557,288				
FY 2023 Sec 5307 Operating Assistance	Areawide	Bay Metro Transit	5307	\$799,912	\$0	\$1,907,019	\$0	\$2,798,345	\$5,505,276
FY 2023 Section 5307 - Transit Capital improvements & equipment	Areawide	Bay Metro Transit	5307	\$875,076	\$875,076	\$218,769	\$218,769	\$0	\$1,093,845
FY 2023 Section 5307 - Transit Capital improvements & equipment	Areawide	Bay Metro Transit	5307	\$160,000	\$160,000	\$40,000	\$40,000	\$0	\$200,000
FY 2023 Section 5307 - Transit Capital improvements & equipment	Areawide	Bay Metro Transit	5307	\$60,000	\$60,000	\$15,000	\$15,000	\$0	\$75,000
FY 2023 Section 5307 - Transit Capital improvements & equipment	Areawide	Bay Metro Transit	5307	\$80,000	\$80,000	\$20,000	\$20,000	\$0	\$100,000
FY23 Section 5307 Transit Capital - Communication & Maintenance Equipment	Areawide	Bay Metro Transit	5307	\$230,550	\$230,550	\$57,638	\$57,638	\$0	\$288,188
FY23 Section 5307 Transit Capital - Communication & Maintenance Equipment	Areawide	Bay Metro Transit	5307	\$53,729	\$53,729	\$13,432	\$13,432	\$0	\$67,161
FY21 Section 5307 Capital - Van Purchase, Computers, Facility Improvements	Areawide (transit capital)	Bay Metro Transit	5307	\$216,313	\$216,313	\$54,078	\$54,078	\$0	\$270,391
FY21 Section 5307 Capital - Van Purchase, Computers, Facility Improvements	Areawide (transit capital)	Bay Metro Transit	5307	\$35,666	\$35,666	\$8,916	\$8,916	\$0	\$44,582
FY21 Section 5307 Capital - Van Purchase, Computers, Facility Improvements	Areawide (transit capital)	Bay Metro Transit	5307	\$88,000	\$88,000	\$22,000	\$22,000	\$0	\$110,000
FY2023 5311 Operating Assistance	Areawide	Bay Metro Transit	5311	\$1,280,101	\$1,280,101	\$1,280,101	\$0	\$0	\$2,560,202
FY 2023 Sec 5339 - Facility Imp/Maint Equip	Areawide	Bay Metro Transit	5339	\$106,653	\$106,653	\$26,663	\$26,663	\$0	\$133,316
FY 2023 Sec 5339 - Facility Imp/Maint Equip	Areawide	Bay Metro Transit	5339	\$20,000	\$20,000	\$5,000	\$5,000	\$0	\$25,000
FY2023 Section 5339(b) Program - Bus Purchase	Areawide	Bay Metro Transit	5339	\$4,351,200	\$4,351,200	\$1,087,800	\$1,087,800	\$0	\$5,439,000
Operating assistance under the FY23 TTW program.	Areawide	Bay Metro Transit	CTF	\$0	\$0	\$145,000	\$145,000	\$0	\$145,000
FY23 Spec.Srvc.-Services for the elderly and individuals with disabilities	Areawide	Bay Metro Transit	CTF	\$0	\$0	\$162,063	\$162,063	\$0	\$162,063
FY23 Local Bus Operating	Areawide	Bay Metro Transit	CTF	\$0	\$0	\$3,114,973	\$3,114,973	\$0	\$3,114,973
TOTALS				\$50,390,419	\$46,157,665	\$15,162,100	\$12,547,431	\$14,192,177	\$82,973,195

Funding Codes:

NH - National Highway System	BHT - Bridge Rehabilitation
STUL - Surface Transportation Urban	M - State of Michigan
STG - Safety 100% Federal	5307 - Urban Transit Funds
HSIP - Highway Safety Improvement	5339 - Capital Improvements
ST - Surface Transportation	5311 - Operating Assistance, Rural
CR - Carbon Reduction Program	TTW - Transportation to Work