

Bay City Area Transportation Study - Transportation Improvement Program Projects 2017-2020

10/1/16

Required Fields

Fiscal Year	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Phase Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Action Date	Amendment Type	Air Quality	Comments	Total Project Cost (\$1000s)
2017	BAY	Bay City	Midland St/Vermont St	Wenona Ave to Dean St	0.16	Restore & rehabilitate	Mill and Resurface	CON	ACC	76	STUL					76	129771	10010			NA	2016: \$91,879 STUL 2017: \$75,612 STUL	417
2017	BAY	Bay City	Patterson Ave	Smith St to Marquette Ave	0.19	Reconstruct	Reconstruction	CON		371	STUL			165	CITY	535	129762	10008			NA		710
2017	BAY	BCRC	3 Mile Rd	M-84 to Amelith	1	Restore & rehabilitate	Crush & Shape	CON		559	STUL			170	CNTY	728	129772	20003			NA		866
2017	BAY	BCRC	German Rd	Bullock to M-15	1.86	Resurface	Resurface	CON		179	STL	91	EDD	530	CNTY	800	129894				NA	6/22/16: RTF Project	800
2017	BAY	MDOT	I-75	Cottage Grove Road to Linwood Road	1.80	Restore & rehabilitate	Major Rehabilitation	CON		9,720	IM	1,080	M			10,800	116087				NA		11,935
2017	BAY	MDOT	M-13	& M-84 over East Channel Saginaw River	0.21	Bridge replacement	Bridge Replacement	ROW		8	NH	2	M			10	128908				NA		56,902
2017	BAY	MDOT	Trunkline Traffic Operations or Safety	Regionwide		GPA	Trunkline Traffic Operations or Safety			349	ST	39	M			387					NA		387
2017	BAY	MDOT	Trunkline Highway 3R	Regionwide		GPA	Trunkline Highway 3R					34	M			34					NA		34
2018	BAY	Bay City	Trumbull St	M-25 to Woodside Ave	0.63	Reconstruct	Full Reconstruction	CON	AC	1,025	STUL			523	CITY	1,548	130094				NA	2018: \$1,024,988 STUL 2019: 213,412 STUL	1,672
2018	BAY	MDOT	I-75	Beaver Rd to Cottage Grove Rd	3.60	Restore & rehabilitate	Concrete Overlay or Rubblize/HMA	PE		683	IM	76	M			759	128585				NA		17,038
2018	BAY	MDOT	Trunkline Traffic Operations or Safety	Regionwide		GPA	Trunkline Traffic Operations and Safety			122	ST	14	M			135					NA		135
2018	BAY	MDOT	Trunkline Highway 3R	Regionwide		GPA	Trunkline Highway 3R					724	M			724					NA		724
2019	BAY	Bay City	Trumbull St	M-25 to Woodside Ave	0.63	Reconstruct	Full Reconstruction	CON	ACC	213	STUL					213	130094				NA	2018: \$1,024,988 STUL 2019: 213,412 STUL	1,672
2019	BAY	BCRC	Old Kawkawlin Rd	M-13 to 2 Mile Rd	0.73	Restore & rehabilitate	Mill, resurface, drainage, signage	CON		832	STUL			492	CNTY	1,324	130312				NA		1,324
2019	BAY	MDOT	I-75	8 bridges in Bay County	2.40	Bridge restore & rehabilitate	Deep Overlay	CON		7,858	IM	873	M			8,731	126812				NA		8,764
2019	BAY	MDOT	I-75	3 bridges in Bay County	1.69	Bridge replacement	Deck Replacement	CON		6,974	IM	775	M			7,749	126813				NA		7,799
2019	BAY	MDOT	I-75 NB	M-13 Connector to Beaver Road	5.33	Restore & rehabilitate	Unbonded Concrete Overlay or Rubblize/HMA	CON		19,412	IM	2,157	M			21,569	123642				NA		21,569
2019	BAY	MDOT	Trunkline Traffic Operations or Safety	Regionwide		GPA	Trunkline Traffic Operations and Safety			275	ST	31	M	0		305					NA		305
2020	BAY	BCRC	Old Kawkawlin Rd	2 Mile Rd to M-247	1.15	Restore & rehabilitate	Mill, Rehab, Resurface, Drainage, Signage	CON		1,066	STUL			778	CNTY	1,845	130309				NA		1,845
2020	BAY	MDOT	M-13	& M-84 over East Channel Saginaw River	0.21	Bridge - other	Bridge Replacement	CON		40,878	NH	8,282	M			49,160	128908				NA		56,902
2020	BAY	MDOT	Trunkline Traffic Operations or Safety	Regionwide		GPA	Trunkline Traffic Operations and Safety			2,813	ST	313	M	0		3,125					NA		3,125

FTA Candidate Projects

Required Fields

Fiscal Year	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Approval Date	Amendment Type	Air Quality	Comments	Total Project Cost (\$1000s)
2020	BAY	BMTA	Operating assistance	County-wide		Transit operations	Operating assistance	T-Ops		2,135	5307	2,653	CTF	2,891	TRAL	7,680					NA	\$1,335,740 Sec.5307 \$742,868 Sec.5311 \$56,816 Sec.5303	7,680
2020	BAY	BMTA	Replace riding-type floor scrubber	County-wide		Transit operations equipment	Replace riding-type floor scrubber	T-Cap		36	5339	9	CTF			45					NA	Sec.5339 Bus and Bus Facility	45
2020	BAY	BMTA	Replace (2) lift vans	County-wide		Transit operations	Replace (2) lift vans	T-Cap		91	5339	23	CTF			114					NA	Sec.5339 Bus and Bus Facility	114

GPA Projects

Required Fields																							
Fiscal Year	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/Rural Approval Date	Amendment Type	Air Quality	Comments	Total Project Cost (\$1000s)
2017	BAY	MDOT	M-25 WB	M-25 WB	0.24	Traffic ops/safety	Pavement Grooving for High Friction Surface	PE		93	HSIP	10	M	0		103	123963				NA		409
2017	BAY	MDOT	US-10 - WB	US-10 from Flajole Road to I-75	9.94	Traffic ops/safety	Median Guardrail, Type TD	PE		256	HSIP	28	M	0		284	127506				NA		3,409
2017	BAY	MDOT	M-247	M-13 to Bay City State Park	3.036	Resurface	HMA overlay	PE		0		34	M	0		34	130059				NA		759
2018	BAY	MDOT	M-247	M-13 to Bay City State Park	3.036	Resurface	HMA overlay	CON		0		724	M	0		724	130059				NA		759
2018	BAY	MDOT	M-13	Beaver Road		Traffic ops/safety	Signal Modernization & Geometric Improvements	PE		122	HSIP	14	M	0		136	129229				NA		475
2019	BAY	MDOT	M-25 WB	M-25 WB	0.24	Traffic ops/safety	Pavement Grooving for High Friction Surface	CON		275	HSIP	31	M			305	123963				NA		409
2020	BAY	MDOT	US-10	US-10 from Flajole Road to I-75	9.94	Traffic ops/safety	Median Guardrail, Type TD	CON		2,813	HSIP	313	M			3,125	127506				NA		3,409

06/03/13	2017				2018				2019				2020			
	Estimated Federal Revenue	Estimated Non-Federal Revenue	Estimated Total Revenue	Total Proposed Commitments	Estimated Federal Revenue	Estimated Non-Federal Revenue	Estimated Total Revenue	Total Proposed Commitments	Estimated Federal Revenue	Estimated Non-Federal Revenue	Estimated Total Revenue	Total Proposed Commitments	Estimated Federal Revenue	Estimated Non-Federal Revenue	Estimated Total Revenue	Total Proposed Commitments
Highway Program																
MDOT AC & M Program		\$34,494	\$34,494	\$34,494		\$724,372	\$724,372	\$724,372			\$0	\$0			\$0	\$0
MDOT FA Program	\$10,076,910	\$1,120,562	\$11,197,472	\$11,197,472	\$804,652	\$89,406	\$894,058	\$894,058	\$34,518,551	\$3,835,393	\$38,353,944	\$38,353,944	\$43,691,094	\$8,594,176	\$52,285,270	\$52,285,270
Sub-Total MDOT	\$10,076,910	\$1,155,056	\$11,231,966	\$11,231,966	\$804,652	\$813,778	\$1,618,430	\$1,618,430	\$34,518,551	\$3,835,393	\$38,353,944	\$38,353,944	\$43,691,094	\$8,594,176	\$52,285,270	\$52,285,270
Local STP	\$1,183,766	\$955,350	\$2,139,116	\$2,139,116	\$1,024,988		\$1,024,988	\$1,024,988	\$1,045,487	\$492,225	\$1,537,712	\$1,537,712	\$1,066,397	\$778,403	\$1,844,800	\$1,844,800
Local Bridge			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Local CMAQ			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Local Safety			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Local Equity Bonus (TEDF)			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Local Other FHWA			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Local AC Starts			\$0	\$0		\$523,012	\$523,012	\$523,012			\$0	\$0			\$0	\$0
Local Non-Federal			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Sub-Total Local	\$1,183,766	\$955,350	\$2,139,116	\$2,139,116	\$1,024,988	\$523,012	\$1,548,000	\$1,548,000	\$1,045,487	\$492,225	\$1,537,712	\$1,537,712	\$1,066,397	\$778,403	\$1,844,800	\$1,844,800
Total Highway	\$11,260,676	\$2,110,406	\$13,371,082	\$13,371,082	\$1,829,640	\$1,336,790	\$3,166,430	\$3,166,430	\$35,564,038	\$4,327,618	\$39,891,656	\$39,891,656	\$44,757,491	\$9,372,579	\$54,130,070	\$54,130,070
Transit Fund Source																
CTF - Comprehensive Transit Fund			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 3038 - Over the Road Bus Program			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 3045 - National Fuel Cell Technology Development Program			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5303 - Metropolitan Transportation Planning			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5304 - Statewide Transportation Planning			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5305 - Metropolitan and Statewide Planning			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5307 - UZA Formula	\$2,196,224	\$5,559,313	\$7,755,537	\$7,755,537	\$2,148,824	\$5,547,463	\$7,696,287	\$7,696,287	\$2,135,424	\$5,544,113	\$7,679,537	\$7,679,537	\$2,135,424	\$5,544,113	\$7,679,537	\$7,679,537
Section 5308 - Clean Fuels Program			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5309 - Capital Bus and Capital New Starts			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5310 - Elderly & Disabled			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5311 - Non-UZA			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5312 - Research, Development, Demonstration, and Deployment			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5313 - Transit Cooperative Research Program			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5314 - National Research and Technology Program			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5316 - Job Access/Reverse Commute			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5317 - New Freedom Initiative			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5320 - Alternative Transportation in Parks and Public Lands			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5322 - Human Resources and Training			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5324 - Emergency Relief			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5326 - Asset Management Provisions			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5329 - Safety			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5337 - State of Good Repair Grants			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Section 5339 - Bus and Bus Facilities	\$124,800	\$31,200	\$156,000	\$156,000	\$127,200	\$31,800	\$159,000	\$159,000	\$127,200	\$31,800	\$159,000	\$159,000	\$127,200	\$32,000	\$159,200	\$159,200
Section 5505 - University Transportation Centers Program			\$0	\$0			\$0	\$0			\$0	\$0			\$0	\$0
Total Transit	\$2,321,024	\$5,590,513	\$7,911,537	\$7,911,537	\$2,276,024	\$5,579,263	\$7,855,287	\$7,855,287	\$2,262,624	\$5,575,913	\$7,838,537	\$7,838,537	\$2,262,624	\$5,576,113	\$7,838,737	\$7,838,737
Grand Total	\$13,581,700	\$7,700,919	\$21,282,619	\$21,282,619	\$4,105,664	\$6,916,053	\$11,021,717	\$11,021,717	\$37,826,662	\$9,903,531	\$47,730,193	\$47,730,193	\$47,020,115	\$14,948,692	\$61,968,807	\$61,968,807