

Proposed BCATS 2017-20 Transit (BMTA) Projects

2017 Projects	Federal	Federal Funds	State (CTF)	Local Match	Other Costs	Total
Operating Assistance	\$2,135,424	5307	\$2,653,307	\$2,890,806	\$0	\$7,679,537
(3) Van-Mounted Security Camera Equipment	\$10,400	5307	\$2,600	\$0	\$0	\$13,000
Facility Security Cameras	\$3,200	5307	\$800	\$0	\$0	\$4,000
Replace (2) Lift Vans	\$80,000	5339	\$20,000	\$0	\$0	\$100,000
Replace Operations Support Vehicle	\$47,336	5339	\$11,834	\$0	\$0	\$59,170
Total	\$2,276,360		\$2,688,541	\$2,890,806	\$0	\$7,696,537

2018 Projects	Federal	Federal Funds	State (CTF)	Local Match	Other Costs	Total
Operating Assistance	\$2,135,424	5307	\$2,653,307	\$2,890,806	\$0	\$7,679,537
Upgrade Security Hardware/Software	\$13,400	5307	\$3,350	\$0	\$0	\$16,750
Facility Phone System Replacement	\$40,000	5339	\$10,000	\$0	\$0	\$50,000
Vehicle Storage Facility Floor Scruber	\$12,000	5339	\$3,000	\$0	\$0	\$15,000
Operations and Facility Support Utility Vehicle	\$16,000	5339	\$4,000	\$0	\$0	\$20,000
Concrete Drive Replacement	\$45,200	5339	\$11,300	\$0	\$0	\$56,500
Replace (14) Fareboxes	\$14,000	5339	\$3,500	\$0	\$0	\$17,500
Total	\$2,276,024		\$2,688,457	\$2,890,806	\$0	\$7,746,287

2019 Projects	Federal	Federal Funds	State (CTF)	Local Match	Other Costs	Total
Operating Assistance	\$2,135,424	5307	\$2,653,307	\$2,890,806	\$0	\$7,679,537
Administrative Office Window Replacement	\$20,000	5339	\$5,000	\$0	\$0	\$25,000
Maintenance Facility Lubrication System Replacement	\$40,000	5339	\$10,000	\$0	\$0	\$50,000
Concrete Drive Replacement	\$67,200	5339	\$16,800	\$0	\$0	\$84,000
Total	\$2,262,624		\$2,685,107	\$2,890,806	\$0	\$7,704,537

2020 Projects	Federal	Federal Funds	State (CTF)	Local Match	Other Costs	Total
Operating Assistance	\$2,135,424	5307	\$2,653,307	\$2,890,806	\$0	\$7,679,537
Replace Riding-type Floor Scrubber	\$36,000	5339	\$9,000	\$0	\$0	\$45,000
Replace (2) Lift Vans	\$91,200	5339	\$23,000	\$0	\$0	\$114,200
Total	\$2,262,624		\$2,685,307	\$2,890,806	\$0	\$7,724,537

	FY 2017	FY 2018	FY 2019	FY 2020
5307 Total	\$2,149,024	\$2,148,824	\$2,135,424	\$2,135,424
5339 Total	\$127,336	\$127,200	\$127,200	\$127,200

Transit Illustrative List	Federal	Federal Funds	State (CTF)	Local Match	Other Costs	Total
Installation of Solar Panels	\$800,000	5339	\$200,000	\$0	\$0	\$1,000,000
Replace Bus Wash Unit to inc. Water Recovery System	\$480,000	5339	\$120,000	\$0	\$0	\$600,000
Replace (16) Medium Buses	\$5,120,000	5339	\$1,280,000	\$0	\$0	\$6,400,000
Replace Fare Collection System	\$800,000	5339	\$200,000	\$0	\$0	\$1,000,000
Replace Maintenance Facility Air Make-up Unit	\$224,000	5339	\$56,000	\$0	\$0	\$280,000
Main Facility Energy Efficiency Upgrades	\$80,000	5339	\$20,000	\$0	\$0	\$100,000
Main Facility Fiber Optic Cable Installation	\$24,000	5339	\$6,000	\$0	\$0	\$30,000
Administrative Facility Upgrades	\$800,000	5339	\$200,000	\$0	\$0	\$1,000,000
Upgrade Telecommunications Systems	\$24,000	5339	\$6,000	\$0	\$0	\$30,000
Replace Time Clock System	\$32,000	5339	\$8,000	\$0	\$0	\$40,000
Replace GPS System	\$64,000	5339	\$16,000	\$0	\$0	\$80,000
Replace Vehicle Pressure Washer	\$16,000	5339	\$4,000	\$0	\$0	\$20,000
Concrete Drive Replacement	\$36,000	5339	\$9,000	\$0	\$0	\$45,000
Replace (2) Lift Vans	\$91,200	5339	\$23,000	\$0	\$0	\$114,200
Upgrade Computer Hardware/Software	\$16,000	5339	\$4,000	\$0	\$0	\$20,000

Proposed BCATS 2017-2020: MDOT Projects

2017 Projects	Phase	Federal Funds	Work Type	Miles	Scheduled Start	Total
M-13 (& M-84 over E Channel of Saginaw River)	ROW	NH	Bridge Replacement	0.21	4/1/2017	\$10,000
I-75 (Cottage Grove Rd to Linwood Rd)	CON	IM	Major Rehabilitation	1.80	10/3/2016	\$10,800,000
M-25 WB (M-25 WB)	PE	HSIP	Pavement Grooving for High Friction Surface	0.24	10/3/2016	\$103,369
US-10 (Flajole Rd to I-75)	PE	HSIP	Median Guardrail	9.94	12/1/2016	\$284,103
Total						\$11,197,472

2018 Projects	Phase	Federal Funds	Work Type	Miles	Scheduled Start	Total
I-75 (Beaver Rd to Cottage Grove Rd)	PE	IM	Concrete or HMA Overlay	3.60	10/2/2017	\$759,058
M-13 (Beaver Road)	PE	HSIP	Signal Modernization & Geometric Improvement	0.00	10/16/2017	\$135,000
Total						\$894,058

2019 Projects	Phase	Federal Funds	Work Type	Miles	Scheduled Start	Total
I-75 (8 Bridges in Bay County)	CON	IM	Deep Overlay	2.40	10/25/2018	\$8,731,292
I-75 (3 Bridges in Bay County)	CON	IM	Deck Replacement	1.69	10/25/2018	\$7,748,788
I-75 (M-13 Connector to Beaver Rd)	CON	IM	Concrete or HMA Overlay	5.33	10/8/2018	\$21,568,698
M-25 WB (M-25 WB)	CON	HSIP	Pavement Grooving for High Friction Surface	0.24	10/23/2018	\$305,166
Total						\$38,353,944

2020 Projects	Phase	Federal Funds	Work Type	Miles	Scheduled Start	Total
M-13 (& M-84 over E Channel of Saginaw River)	CON	NH	Bridge Replacement	0.21	10/25/2019	\$49,943,153
US-10 (Flajole Rd to I-75)	CON	HSIP	Median Guardrail	9.94	12/6/2019	\$3,125,136
Total						\$53,068,289

MDOT Grand Total 2017-2020

\$103,513,763