

**Tri-County Regional Planning Commission 2017-2020 Transportation Improvement Program (TIP) Project List**  
**Approved by the Federal Highway Administration on 4/24/2017**

line number	Fiscal Year	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost	Federal Fund Source	State Cost	State Fund Source	Local Cost	Total Phase Cost
5	2017	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2 40'/60' large hybrid buses	T-Cap		\$1,360,000	5307	\$340,000	CTF		\$1,700,000
6	2017	Ingham	CATA	Customer Enhancements--Signage	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
7	2017	Ingham	CATA	Customer Enhancements--A and E Design	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
8	2017	Ingham	CATA	Customer Enhancements--Shelters	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$24,000	5307	\$6,000	CTF		\$30,000
9	2017	Ingham	CATA	Customer Enhancements--walkways (concrete)	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$36,270	5307	\$9,068	CTF		\$45,338
10	2017	Ingham	CATA	Facility (Architecture and Engineering (A and E) Design)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$2,400	5307	\$600	CTF		\$3,000
11	2017	Ingham	CATA	Facility Improvements (Admin, Maintenance, Storage)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
12	2017	Ingham	CATA	Facility Improvements (CTC)	CATA Transportation Center		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
13	2017	Ingham	CATA	Fare box Replacement	Countywide		Transit operations equipment	Fare box replacement	T-Cap		\$1,215,162	5307	\$303,791	CTF		\$1,518,953
14	2017	Ingham	CATA	IT Hardware	Countywide		Transit operations equipment	Purchase IT hardware	T-Cap		\$64,000	5307	\$16,000	CTF		\$80,000
15	2017	Ingham	CATA	IT Software	Countywide		Transit operations equipment	Purchase IT software	T-Cap		\$100,000	5307	\$25,000	CTF		\$125,000
16	2017	Ingham	CATA	IT Third Party Contract	Countywide		Miscellaneous	IT Services	T-Cap		\$48,000	5307	\$12,000	CTF		\$60,000
17	2017	Ingham	CATA	Maintenance Equipment	Countywide		Transit operations	Maintenance equipment	T-Cap		\$128,000	5307	\$32,000	CTF		\$160,000
18	2017	Ingham	CATA	Paratransit Vehicle Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 10 paratransit vehicles	T-Cap		\$351,304	5307	\$87,826	CTF		\$439,130
19	2017	Ingham	CATA	Preventive Maintenance	Countywide		Miscellaneous	Preventive maintenance	T-Ops		\$612,000	5307	\$153,000	CTF		\$765,000
20	2017	Ingham	CATA	Safety and Security--Consultant Services	Countywide		Miscellaneous	Consultant services	T-Cap		\$1,000	5307	\$250	CTF		\$1,250
21	2017	Ingham	CATA	Safety and Security--Emergency Response	Countywide		Miscellaneous	Emergency response activities	T-Ops		\$1,000	5307	\$250	CTF		\$1,250
22	2017	Ingham	CATA	Safety and Security--Equipment	Countywide		Miscellaneous	Purchase equipment	T-Cap		\$59,870	5307	\$14,968	CTF		\$74,838
23	2017	Ingham	CATA	Small Bus Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 9 small buses	T-Cap		\$687,464	5307	\$171,866	CTF		\$859,330

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24	2017	Ingham	CATA	Spare Parts	Countywide		Transit maintenance equipment and parts	Spare parts	T-Cap		\$120,000	5307	\$30,000	CTF		\$150,000
25	2017	Ingham	CATA	Support Vehicle Purchases	Countywide		Transit capital	Purchase up to 15 support vehicles	T-Cap		\$300,000	5307	\$75,000	CTF		\$375,000
26	2017	Ingham	CATA	Transit Planning--BRT	Countywide		Planning and research	Planning for BRT	PE		\$914,950	5307	\$228,738	CTF		\$1,143,688
27	2017	Ingham	CATA	Urban Operating	Countywide		Transit operations	Urban operations	T-Ops		\$612,000	5307	\$11,000,000	CTF	\$30,418,384	\$42,030,384
28	2017	Clinton	Clinton Transit	Enhanced Mobility Services	Countywide		Transit operations	Enhanced Mobility of Seniors and Individuals w/Disabilities Program	T-Ops		\$32,000	5310	\$8,000	CTF		\$40,000
29	2017	Ingham	CATA	Bus Purchase	Countywide		Transit capital	Purchase up to 2 replacement/expansion buses	T-Cap		\$140,565	5310	\$35,141	CTF		\$175,706
30	2017	Ingham	CATA	Operating Service	Countywide		Transit operations	Operating service (50% match)	T-Ops		\$120,278	5310	\$120,278	CTF		\$240,556
31	2017	Clinton	Clinton Transit	Operating Program	Countywide		Transit operations	Operations	T-Ops		\$184,023	5311	\$556,204	CTF	\$644,162	\$1,384,389
32	2017	Clinton	Clinton Transit	RTAP Operation Program	Countywide		Transit operations	Operations	T-Ops		\$4,000	5311	\$1,000	CTF		\$5,000
33	2017	Eaton	EATRAN	Operating Program	Countywide		Transit operations	Operations	T-Ops		\$384,800	5311	\$873,977	CTF		\$1,258,777
34	2017	Ingham	CATA	Rural Operating	Countywide		Transit operations	Rural operations	T-Ops		\$327,031	5311	\$550,000	CTF	\$1,274,401	\$2,151,432
35	2017	Clinton	Clinton Transit	Job Access/Reverse Commute (JARC)	Countywide		Transit operations	Operating assistance	T-Ops		\$41,514	5316	\$41,514	CTF		\$83,028
36	2017	Clinton	Clinton Transit	New Freedom	Countywide		Transit operations	Operating assistance	T-Ops		\$50,000	5317	\$0	CTF	\$50,000	\$100,000
37	2017	Eaton	EATRAN	Bus Purchase	Countywide		Transit capital	Purchase up to 6 medium duty buses	T-Cap		\$504,000	5339	\$126,000	CTF		\$630,000
38	2017	Eaton	EATRAN	Phone System	EATRAN Administrative Office		Transit operations equipment	Replace phone system	T-Cap		\$24,000	5339	\$6,000	CTF		\$30,000
39	2017	Eaton	EATRAN	Small Bus Replacement	Countywide		Transit vehicle additions/replacements	Replace up to 4 small buses	T-Cap		\$272,000	5339	\$68,000	CTF		\$340,000
40	2017	Eaton	EATRAN	Two-Way Radios	Countywide		Transit operations equipment	Replace 30 two-way radios	T-Cap		\$24,000	5339	\$6,000	CTF		\$30,000
41	2017	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2-40/60' hybrid buses	T-Cap		\$562,576	5339	\$140,644	CTF		\$703,220
42	2017	Ingham	CATA	Rural Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2 buses for rural service	T-Cap		\$77,034	5339	\$19,259	CTF		\$96,293

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43	2017	Eaton	Eaton Rapids	Hall Street	Over Mill Race		Bridge restore & rehabilitate	Preventive maintenance	CON		\$176,000	BHT	\$33,000	M	\$11,000	\$220,000
44	2017	Ingham	Lansing	Aurelius Road	Over Sycamore Creek		Bridge replacement	Replace bridge	CON		\$0	BHT	\$64,125	M	\$3,375	\$67,500
45	2017	Ingham	Lansing	Elm Street	Over Grand River		Bridge replacement	Replace bridge	CON		\$86,400	BHT	\$16,200	M	\$5,400	\$108,000
46	2017	Ingham	Lansing	Jolly Road	Over Sycamore Creek		Bridge replacement	Replace bridge	CON		\$0	BHT	\$732,450	M	\$38,550	\$771,000
47	2017	Ingham	Lansing	Cavanaugh Road	Over Sycamore Creek		Bridge restore & rehabilitate	Preventive maintenance **Expansion joint replacement using all local funds.**	CON		\$0	BHT	\$377,150	M	\$19,850	\$397,000
48	2017	Eaton	ECRC	Whittum Road	Over Grand River		Bridge replacement	Replace bridge	CON		\$540,800	BRO	\$101,400	M	\$33,800	\$676,000
49	2017	Ingham	ICRD	Columbia Road	Over Grand River		Bridge replacement	Replace bridge	CON		\$1,280,000	BRT	\$240,000	M	\$80,000	\$1,600,000
50	2017	Ingham	ICRD	Zimmer Road	Over Deer Creek		Bridge replacement	Replace bridge	CON		\$360,000	BRT	\$67,500	M	\$22,500	\$450,000
51	2017	Clinton	Clinton Transit	Bus Replacement	Countywide		Transit vehicle additions/replacements	Replace up to 4 small buses	T-Cap		\$294,832	CM	\$69,338	CTF		\$364,170
52	2017	Eaton	ECRC	Willow Side Paths	Elmwood to Waverly	1.5	Roadside facility	Construct Path	CON		\$73,527	CM			\$61,473	\$135,000
53	2017	Ingham	CATA	Bus Purchase (2017, 2018)	Areawide		Transit vehicle additions/replacements	Purchase replacement hybrid bus	T-Cap		\$446,177	CM	\$155,784	CTF		\$601,961
54	2017	Ingham	CATA	Public Education Campaign	Areawide		Miscellaneous	Program educates the community about ozone emissions	CON		\$114,637	CM	\$74,896	CTF		\$189,533
55	2017	Ingham	ICRD	Ram Trail II	Holt Road to Ammon with spur to Windham	1.20	Roadside facility	Construct non-motorized pathway	CON		\$696,440	CM			\$593,260	\$1,289,700

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56	2017	Ingham	Lansing	Traffic Operations Center	Areawide		Traffic ops/safety	Maintain traffic operations center	CON		\$42,297	CM			\$10,574	\$52,871
57	2017	Ingham	Lansing	Lake Lansing Operational Improvements	Intersection of Lake Lansing at High		Traffic ops/safety	Improve signal operations interconnect	CON	ACC	\$96,000	CM				\$96,000
58	2017	Ingham	CATA	Clean Commute Program	Areawide		Miscellaneous	Program markets alternatives to driving alone	CON		\$90,951	CMG	\$21,390	CTF		\$112,341
59	2017	Ingham	MDOT	Michivan-Tri-County	Areawide		Miscellaneous	Continuation of Ingham County Michivan	EPE		\$289,351	CMG				\$289,351
60	2017	Clinton	CCRC	Round Lake Road	Chandler to Shepardsville	3.07	Restore & rehabilitate	High Friction Surface Treatments, shoulder paving	CON		\$90,000	HRRR			\$10,000	\$100,000
61	2017	Ingham	Village of Stockbridge	Lakeland Trails State Park Trails	Miscellaneous	n/a	Miscellaneous	Improve safety	CON		\$67,212	HSIP			\$7,468	\$74,680
62	2017	Regionwide	MDOT	Trunkline Traffic Operations or Safety GPA	Regionwide		GPA	Trunkline traffic operations or safety	CON		\$1,175,968	HSIP	\$96,088	M		\$1,272,056
63	2017	Eaton	MDOT	I-69	South Eaton County line to M-50	13.00	Restore & rehabilitate	PE for major rehabilitation	PE		\$2,325,000	IM	\$258,333	M		\$2,583,333
64	2017	Clinton	MDOT	Price Road	US 127 BR to US 127	1.20	Resurface	Double chip seal	CON		\$216,902	NH	\$48,098	M		\$265,000
65	2017	Ingham	ICRD	Okemos Road	at Jolly		Traffic ops/safety	Construct right turn lanes on both Okemos Road approaches	CON	ACC	\$230,769	NH				\$230,769
66	2017	Ingham	MDOT	US 127	Henry to Plains	11.20	Resurface	PE for single course mill and resurface	PE		\$61,387	NH	\$13,612	M		\$74,999
67	2017	Ingham	MDOT	US 127	Henry to Plains	11.20	Resurface	Single course mill and resurface	CON		\$4,366,699	NH	\$968,302	M		\$5,335,001
68	2017	Clinton	MDOT	Old US-27	Old US- at Clark Road	0.00	Traffic ops/safety	Install left turn phasing	CON		\$10,172	NHG	\$0			\$10,172
69	2017	Clinton	MDOT	Wetland Mitigation	At Looking Glass River		Wetland mitigation	Design and construct new wetland mitigation site	CON		\$491,000	SF	\$109,000	M		\$600,000
70	2017	Ingham	MDOT	M-143 (Michigan)	Over Grand River		Bridge restore & rehabilitate	PE for deck patching and epoxy overlay	PE		\$8,663	ST	\$1,921	M		\$10,584
71	2017	Ingham	MDOT	M-143 (Michigan)	Over Grand River		Bridge restore & rehabilitate	SUB for deck patching and epoxy overlay	SUB		\$75,415	ST	\$16,723	M		\$92,138
72	2017	Ingham	MDOT	M-52	I-96 to Howell	4.00	Resurface	Double microsurface	CON		\$391,243	ST	\$86,757	M		\$478,000
73	2017	Ingham	MDOT	I-96	Southeast corner i-96 and Willamston Road	0.00	Resurface	Resurface existing carpool lot	PE		\$9,004	ST	\$1,997	M		\$11,001

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74	2017	Regionwide	MDOT	Trunkline Highway Preservation GPA	Regionwide		GPA	Trunkline highway preservation	CON		\$2,123,640	ST	\$3,157,146	M		\$5,280,786
75	2017	Various	MDOT	Trunkline Scoping Studies GPA	Regionwide		GPA	Trunkline scoping studies	PE		\$705,305	ST	\$110,696	M		\$816,001
76	2017	Various	MDOT	Trunkline Highway 3R GPA	Regionwide	n/a	GPA	Trunkline Highway 3R	CON			ST	\$2,311,725	M		\$2,311,725
77	2017	Clinton	CCRC	Colony Road	DeWitt Road to Forest Hill	5.00	Resurface	Overlay	CON	AC	\$0	STL			\$610,823	\$610,823
78	2017	Clinton	CCRC	Grange Road	M-21 to Colony	3.00	Resurface	Overlay	CON		\$497,600	STL			\$124,400	\$622,000
79	2017	Clinton	CCRC	Townsend Road	DeWitt Road east 0.7-mile	0.70	Resurface	Overlay	CON		\$0	STL			\$0	\$0
80	2017	Clinton	CCRC	Round Lake Road	Chandler to Shepardsville	3.90	Resurface	Overlay	CON		\$384,000	STL			\$96,000	\$480,000
81	2017	Eaton	ECRC	Marshall Road	Baseline to Olivet village limit	1.30	Resurface	Overlay	CON		\$490,765	STL	\$127,235	EDD		\$618,000
82	2017	Ingham	ICRD	Eden Road	Barnes to Tomlinson	2.00	Resurface	Overlay	CON		\$0	STL			\$0	\$0
83	2017	Ingham	ICRD	Fitchburg Road	Leslie city limit to Nims	3.80	Resurface	Overlay	CON		\$466,588	STL	\$116,647	EDD		\$583,235
84	2017	Ingham	ICRD	Meridian Road	South county line to Kinneville	3.20	Resurface	Overlay	CON		\$0	STL			\$0	\$0
85	2017	Ingham	ICRD	Zimmer Road	I-96 to 600' north of railroad	1.70	Resurface	Overlay	CON		\$0	STL			\$0	\$0
86	2017	Clinton	MDOT	Wetland Mitigation	Along US-127	n/a	Wetland mitigation	Redesign and reconstruct two wetland mitigation sites	CON		\$0	STF	\$0	M		\$0
87	2017	Clinton	CCRC	Herbison Road	Old US-27 to Turner	1.34	Resurface	Overlay	CON		\$271,361	STU			\$332,389	\$603,750
88	2017	Clinton	CCRC	Schavey Road	Clark to Herbison	1.00	Resurface	Overlay	CON	ACC	\$295,500	STU				\$295,500

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89	2017	Eaton	ECRC	Willow Hwy	Elmwood to Waverly	1.50	Resurface	Overlay	CON		\$483,239	STU			\$207,017	\$690,256
90	2017	Eaton	ECRC	Canal Road	Osborn to Northport	1.67	Resurface	Overlay	CON	AC	\$0	STU			\$742,572	\$742,572
91	2017	Eaton	ECRC	Canal Road	Mount Hope to Northport	1.00	Resurface	Overlay	CON		\$296,542	STU			\$74,136	\$370,678
92	2017	Eaton	ECRC	Mt Hope Hwy	Old Lansing to Creyts	1.90	Resurface	Crack seal and slurry seal	CON		\$0	STU			\$0	\$0
93	2017	Ingham	City of East Lansing	Harrison Road	Saginaw Hwy to Lake Lansing	1.04	Reconstruct	Reconstruct; reduce from 4 to 3 lanes; add non-motorized lanes	CON	ACC	\$559,236	STU				\$559,236
94	2017	Ingham	ICRD	Holt Road	Grovenburg to Aurelius	3.20	Resurface	Overlay	CON	ACC	\$656,305	STU				\$656,305
95	2017	Ingham	ICRD	Jolly Road	Dobie to Meridian	2.40	Resurface	Overlay	CON		\$826,082	STU			\$242,060	\$1,068,142
96	2017	Ingham	Lansing	Jolly Road	Wise to Pleasant Grove	0.50	Reconstruct	Reconstruct	CON		\$427,731	STU			\$106,933	\$534,664
97	2017	Ingham	Lansing	Willow Street	City Limits to Linwood	0.50	Reconstruct	Reconstruct	CON		\$400,000	STU			\$100,000	\$500,000
98	2017	Ingham	Mason	Jefferson	Royce to Howell	0.61	Resurface	Mill and fill	CON		\$132,028	STU			\$55,896	\$187,924
99	2017	Ingham	ICRD	Elm Road	Grand River to I-96	1.00	Resurface	Resurface	CON		\$160,000	STUL			\$37,500	\$197,500
100	2017	Ingham	ICRD	Sherwood Road	Zimmer to Williamston	1.50	Resurface	Resurface	CON		\$215,000	STUL			\$56,250	\$271,250
101	2017	Ingham	Williamston	Middle Street	South Putnam to Crossman	0.36	Resurface	Resurface	CON		\$375,000	STUL			\$415,000	\$790,000
102	2017	Clinton	CCRC	Herbison Road Path Phase I & II	BR-127 to 800' W. o Turner	1.39	Roadside facility	Construct shared use path along Herbison	CON	AC	\$161,148	TA			\$503,901	\$665,049

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103	2017	Ingham	ICRD	Jolly Road non motorized facility	Dobie to Meridian	2.40	Roadside facility	Construct non-motorized facility along Jolly Road	CON		\$717,000	TA			\$239,000	\$956,000
104	2017	Ingham	Lansing	Grand River Avenue	North Street to Cleveland	1.10	Roadside facility	Construct shared use path along Grand River	CON		\$32,740	TA			\$7,260	\$40,000
105	2017	Ingham	Lansing	Kalamazoo Street Bike Lane Extension	Washington to Larch	0.35	Roadside facility	Provide bike lanes by widening Kalamazoo between Larch and Cedar and reconfiguring Cedar Street to Washington Square	CON		\$180,000	TA			\$45,000	\$225,000
106	2017	Ingham	East Lansing	Wilson Rd extension and new connector	Wilson from 544' west of Bogue to Hagadorn; new connector from	0.80	New route/structure (capacity increase)	Relocate and extend Wilson as a new boulevard w bike lanes:	CON				\$3,000,000	EDA	\$6,452,946	\$9,452,946
107	2017	Ingham	ICRD	Cedar Street	Howell to College	1.00	Resurface	Resurface; improve and realign crossover	CON				\$1,750,000	EDA	\$437,500	\$2,187,500
108	2017	Ingham	ICRD	Holt Road	Depot to US 127	1.30	Resurface	Resurface and concrete joint repair	CON				\$375,000	EDF	\$225,000	\$600,000
109	2018	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 6 40'/60' large hybrid buses	T-Cap		\$3,603,186	5307	\$900,797	CTF		\$4,503,983
110	2018	Ingham	CATA	Customer Enhancements-- Signage	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
111	2018	Ingham	CATA	Customer Enhancements--A and E Design	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
112	2018	Ingham	CATA	Customer Enhancements-- Shelters	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$24,000	5307	\$6,000	CTF		\$30,000
113	2018	Ingham	CATA	Customer Enhancements-- walkways (concrete)	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$37,570	5307	\$9,393	CTF		\$46,963
114	2018	Ingham	CATA	Facility (Architecture and Engineering (A and E) Design)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$2,400	5307	\$600	CTF		\$3,000
115	2018	Ingham	CATA	Facility Improvements (Admin, Maintenance, Storage)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
116	2018	Ingham	CATA	Facility Improvements (CTC)	CATA Transportation Center		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
117	2018	Ingham	CATA	IT Hardware	Countywide		Transit operations equipment	Purchase IT hardware	T-Cap		\$64,000	5307	\$16,000	CTF		\$80,000
118	2018	Ingham	CATA	IT Software	Countywide		Transit operations equipment	Purchase IT software	T-Cap		\$100,000	5307	\$25,000	CTF		\$125,000
119	2018	Ingham	CATA	IT Third Party Contract	Countywide		Miscellaneous	IT Services	T-Cap		\$48,000	5307	\$12,000	CTF		\$60,000

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120	2018	Ingham	CATA	Maintenance Equipment	Countywide		Transit operations	Maintenance equipment	T-Cap		\$128,000	5307	\$32,000	CTF		\$160,000
121	2018	Ingham	CATA	Paratransit Vehicle Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 10 paratransit vehicles	T-Cap		\$347,802	5307	\$86,950	CTF		\$434,752
122	2018	Ingham	CATA	Preventive Maintenance	Countywide		Miscellaneous	Preventive maintenance	T-Cap		\$612,000	5307	\$153,000	CTF		\$765,000
123	2018	Ingham	CATA	Safety and Security--Consultant Services	Countywide		Miscellaneous	Consultant services	T-Cap		\$1,000	5307	\$250	CTF		\$1,250
124	2018	Ingham	CATA	Safety and Security--Emergency Response	Countywide		Miscellaneous	Emergency response activities	T-Cap		\$1,000	5307	\$250	CTF		\$1,250
125	2018	Ingham	CATA	Safety and Security--Equipment	Countywide		Miscellaneous	Purchase equipment	T-Cap		\$61,170	5307	\$15,293	CTF		\$76,463
126	2018	Ingham	CATA	Small Bus Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 3 small buses	T-Cap		\$236,030	5307	\$59,008	CTF		\$295,038
127	2018	Ingham	CATA	Spare Parts	Countywide		Transit maintenance equipment and parts	Spare parts	T-Cap		\$120,000	5307	\$30,000	CTF		\$150,000
128	2018	Ingham	CATA	Support Vehicle Purchases	Countywide		Transit operations	Purchase up to 3 support vehicles	T-Cap		\$101,000	5307	\$25,250	CTF		\$126,250
129	2018	Ingham	CATA	Transit Planning--BRT	Countywide		Planning and research	Planning for BRT	PE		\$668,199	5307	\$167,050	CTF		\$835,249
130	2018	Ingham	CATA	Urban Operating	Countywide		Transit operations	Urban operations	T-Ops		\$612,000	5307	\$11,000,000	CTF	\$30,934,185	\$42,546,185
131	2018	Ingham	CATA	Bus Purchase	Countywide		Transit capital	Purchase up to 2 replacement/expansion buses	T-Cap		\$135,874	5310	\$33,969	CTF		\$169,843
132	2018	Ingham	CATA	Operating Service	Countywide		Transit operations	Operating service (50% match)	T-Ops		\$130,444	5310	\$130,444	CTF		\$260,888
133	2018	Clinton	Clinton Transit	Operating Program	Countywide		Traffic ops/safety	Operations	T-Ops		\$198,745	5311	\$578,452	CTF	\$655,757	\$1,432,954
134	2018	Clinton	Clinton Transit	RTAP Operation Program	Countywide		Transit operations	Operations	T-Ops		\$4,000	5311	\$1,000	CTF		\$5,000
135	2018	Eaton	EATRAN	Operating Program	Countywide		Transit operations	Operations	T-Ops		\$385,600	5311	\$861,816	CTF		\$1,247,416
136	2018	Ingham	CATA	Rural Operating	Countywide		Transit operations	Rural operations	T-Ops		\$336,842	5311	\$550,000	CTF	\$1,296,041	\$2,182,883
137	2018	Clinton	Clinton Transit	Job Access/Reverse Commute (JARC)	Countywide		Transit operations	Operating assistance	T-Ops		\$41,514	5316	\$41,514	CTF		\$83,028
138	2018	Clinton	Clinton Transit	New Freedom	Countywide		Transit operations	Operating assistance	T-Ops		\$50,000	5317	\$50,000	CTF		\$100,000

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139	2018	Eaton	EATRAN	Bus Shelters	Countywide		Transit facility	Install bus shelters at four new transfer stations	T-Cap		\$16,000	5339	\$4,000	CTF		\$20,000
140	2018	Eaton	EATRAN	Maintenance Equipment	EATRAN Administrative Office		Transit maintenance equipment and parts	Replace maintenance equipment	T-Cap		\$24,000	5339	\$6,000	CTF		\$30,000
141	2018	Eaton	EATRAN	Small Bus Replacement	Countywide		Transit vehicle additions/replacements	Replace up to 3 small buses	T-Cap		\$228,000	5339	\$57,000	CTF		\$285,000
142	2018	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2-40/60' hybrid buses	T-Cap		\$516,178	5339	\$129,045	CTF		\$645,223
143	2018	Ingham	CATA	Rural Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2 buses for rural service	T-Cap		\$157,034	5339	\$39,259	CTF		\$196,293
144	2018	Ingham	ICRD	Old Road	Over Huntoon Drain		Bridge restore & rehabilitate	Preventive maintenance	CON		\$168,000	BHO	\$31,500	M	\$10,500	\$210,000
145	2018	Ingham	ICRD	Old Road	Over Perry Creek		Bridge restore & rehabilitate	Preventive maintenance	CON		\$168,000	BHO	\$31,500	M	\$10,500	\$210,000
146	2018	Ingham	ICRD	Howell Road	Over Doan Creek		Bridge restore & rehabilitate	Preventive maintenance	CON		\$244,000	BHT	\$45,750	M	\$15,250	\$305,000
147	2018	Ingham	Leslie	Mill Street	Over Huntoon Creek		Bridge replacement	Replace bridge	CON		\$535,350	BRT	\$100,378	M	\$33,459	\$669,187
148	2018	Clinton	CCRC	Saginaw Highway Path	South Clinton County line to Marsh Road		Roadside facility	Construct path	CON		\$130,424	CM			\$45,196	\$175,620
149	2018	Ingham	CATA	Bus Rapid Transit (BRT)	Downtown to Meridian Mall	8.10	Transit facility	Construction of BRT (partial)	T-Cap		\$973,650	CM	\$229,504	CTF		\$1,203,154
150	2018	Ingham	East Lansing	Harrison Road	At Kalamazoo		Traffic ops/safety	Improve signal operations	CON		\$311,074	CM			\$18,926	\$330,000
151	2018	Ingham	Lansing	Eastside Connector	Lansing Community College to Radnor Shopping Center	1.70	Roadside facility	Construct pathway	CON		\$180,537	CM			\$54,556	\$235,093
152	2018	Ingham	Lansing	Traffic Operations Center	Areawide		Traffic ops/safety	Maintain traffic operations center	CON		\$32,193	CM			\$9,950	\$42,143
153	2018	Ingham	Lansing	Grand River	At Washington		Traffic ops/safety	Remove traffic signal and reconfigure intersection	CON	ACC	\$228,332	CM			\$57,083	\$285,415
154	2018	Ingham	MDOT	Old 127/Homer	Saginaw to Michigan	0.29	Traffic ops/safety	3 to 2 lane reduction	CON		\$0	HSIP	\$0	M		\$0
155	2018	Various	MDOT	Trunkline Traffic Operations or Safety GPA	Regionwide		GPA	Trunkline traffic operations or safety	CON		\$3,418,807	HSIP	\$103,265	M		\$3,522,072

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156	2018	Clinton	MDOT	I-69	Airport Road to I-96		Bridge restore & rehabilitate	Epoxy overlays for 13 bridges	SUB		\$1,620,592	IM	\$180,066	M		\$1,800,658
157	2018	Clinton	MDOT	I-69	Airport Road to I-96		Bridge restore & rehabilitate	Epoxy overlays for 13 bridges	PE		\$89,805	IM	\$9,978	M		\$99,783
158	2018	Eaton	MDOT	I-496	I-96 to Lansing Road	3.80	Reconstruct	PE for concrete inlay	PE		\$2,250,000	IM	\$250,000	M		\$2,500,000
159	2018	Ingham	MDOT	I-96	7 bridges on I-96	3.80	Bridge restore & rehabilitate	Deck patching and superstructure repairs	PE		\$328,268	IM	\$36,474	M		\$364,742
160	2018	Ingham	MDOT	I-496	I-496 WB ramp over CSX	0.01	Bridge replacement	Bridge replacement	PE		\$1,436,574	IM	\$159,619	M		\$1,596,193
161	2018	Ingham	MDOT	I-496	I-496 WB ramp over CSX	0.01	Bridge replacement	Bridge replacement	ROW		\$45,000	IM	\$5,000	M		\$50,000
162	2018	Various	MDOT	Trunkline Highway Preservation GPA	Regionwide		GPA	Trunkline highway preservation	CON		\$2,612,278	IM	\$3,765,778	M		\$6,378,056
163	2018	Various	MDOT	Trunkline Roadside Inf.	Regionwide		GPA	Trunkline Roadside Infrastructure			\$192,072	IM	\$21,341	M		\$213,413
164	2018	Ingham	Lansing	Michigan Avenue	Clemens to Charles	0.41	Reconstruct	Reconstruct	CON		\$235,384	NH			\$58,846	\$294,230
165	2018	Ingham	MDOT	I-BL-96	I-96BL over Horsebook Creek	0.07		Culvert replacement	PE		\$306,659	NH	\$68,001	M		\$374,660
166	2018	Ingham	MDOT	I-BL-96	I-96BL over Horsebook Creek	0.07		Culvert replacement	ROW		\$40,925	NH	\$9,075	M		\$50,000
167	2018	Ingham	MDOT	I-96	Southeast corner i-96 and Willamston Road	0.00		Resurface existing carpool lot	CON		\$68,755	ST	\$15,247	M		\$84,002
168	2018	Various	MDOT	Trunkline Bridge Preservation	Regionwide		GPA	Trunkline Bridge Preservation			\$966,899	ST	\$214,407	M		\$1,181,306
169	2018		MDOT	Trunkline Scoping Studies GPA	Regionwide		GPA	Trunkline scoping studies	PE		\$705,305	ST	\$110,696	M		\$816,001
170	2018		MDOT	Trunkline Highway 3R GPA	Regionwide		GPA	Trunkline Highway 3R	CON			ST	\$2,311,725	M		\$2,311,725
171	2018	Clinton	CCRC	Colony Road	DeWitt Road to Forest Hill	5.00	Resurface	Overlay	CON	ACC	\$488,658	STL			\$0	\$488,658
172	2018	Clinton	CCRC	Francis Road	Grand River to Stoll	1.20	Resurface	Overlay	CON		\$173,441	STL	\$76,559	EDD		\$250,000

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173	2018	Eaton	ECRC	Miscellaneous thin overlays	Countywide		Resurface	Thin overlay	CON		\$544,823	STL	\$124,676	EDD		\$669,499
174	2018	Ingham	ICRD	Countywide Preventive Maintenance	Countywide		Resurface	Thin overlay	CON		\$402,928	STL	\$98,761	EDD	\$9,462	\$511,151
175	2018	Clinton	CCRC	Clark Road	Airport Road to DeWitt Rd.	1.54	Resurface	Overlay	CON		\$399,135	STU			\$129,615	\$528,750
176	2018	Clinton	CCRC	Herbison Road	Turner to Schavey	1.00	Resurface	Overlay	CON	AC	\$0	STU			\$175,923	\$175,923
177	2018	Eaton	Dimondale	Jefferson Street	Bridge Street to village limit	0.47	Resurface	Overlay	CON		\$112,607	STU			\$36,568	\$149,175
178	2018	Eaton	ECRC	Canal Road	Osborn to Northport	1.67	Resurface	Overlay	CON	ACC	\$484,058	STU			\$0	\$484,058
179	2018	Ingham	East Lansing	Alton Road	Burcham to East Lansing	0.43	Resurface	Overlay	CON		\$790,975	STU			\$256,860	\$1,047,835
180	2018	Ingham	East Lansing	Hagadorn Road	Haslett Road to Lake Lansing Road	0.57	Restore & rehabilitate	Rehabilitation with road diet (4 to 3 lanes); add bike lanes	CON		\$305,411	STU			\$99,179	\$404,590
181	2018	Ingham	ICRD	Lake Lansing Road	Hagadorn to I-69 BL (Saginaw)	1.00	Resurface	Resurface--Road diet (4 to 3 lanes) with bikeway	CON		\$452,920	STU			\$147,080	\$600,000
182	2018	Ingham	ICRD	Lake Lansing Road	Saginaw (I-69 BL) to Lac Du Mont	1.00	Reconstruct	AC conversion for 2014 reconstruction	CON	ACC	\$382,969	STU				\$382,969
183	2018	Ingham	Lansing	Michigan Avenue	Clemens to Charles	0.41	Reconstruct	Reconstruct	CON		\$1,235,822	STU			\$401,319	\$1,637,141
184	2018	Ingham	Mason	Jefferson Street	Oak to Kipp	0.72	Resurface	Mill and repave	CON		\$176,729	STU			\$57,391	\$234,120
185	2018	Ingham	TCRPC	Various Planning Studies	N/A		Planning and research	Consultant assisted TCRPC planning studies	EPE		\$94,358	STU			\$30,642	\$125,000
186	2018	Clinton	CCRC	Herbison Road Path Phase I & II	Old-127 to 800' W. o Turner	1.39	Roadside facility	Construct shared use path along Herbison	CON	ACC	\$368,901	TA				\$368,901
187	2018	Clinton	CCRC	Herbison Road Path Phase III	DeWitt to Panther	0.38	Roadside facility	Construct shared use path along Herbison	CON	AC	\$0	TA			\$181,429	\$181,429

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188	2018	Clinton	Clinton Transit	Facilit Improvements	Transit administrative-office		Transit facility	Facility construction	T-Ops							\$0
189	2019	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 5 40'/60' large hybrid buses	T-Cap		\$3,120,418	5307	\$780,105	CTF		\$3,900,523
190	2019	Ingham	CATA	Customer Enhancements--Signage	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
191	2019	Ingham	CATA	Customer Enhancements--A and E Design	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
192	2019	Ingham	CATA	Customer Enhancements--Shelters	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$24,000	5307	\$6,000	CTF		\$30,000
193	2019	Ingham	CATA	Customer Enhancements--walkways (concrete)	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$38,909	5307	\$9,727	CTF		\$48,636
194	2019	Ingham	CATA	Facility (Architecture and Engineering (A and E) Design)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$2,400	5307	\$600	CTF		\$3,000
195	2019	Ingham	CATA	Facility Improvements (Admin, Maintenance, Storage)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
196	2019	Ingham	CATA	Facility Improvements (CTC)	CATA Transportation Center		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
197	2019	Ingham	CATA	IT Hardware	Countywide		Transit operations equipment	Purchase IT hardware	T-Cap		\$64,000	5307	\$16,000	CTF		\$80,000
198	2019	Ingham	CATA	IT Software	Countywide		Transit operations equipment	Purchase IT software	T-Cap		\$100,000	5307	\$25,000	CTF		\$125,000
199	2019	Ingham	CATA	IT Third Party Contract	Countywide		Miscellaneous	IT Services	T-Ops		\$48,000	5307	\$12,000	CTF		\$60,000
200	2019	Ingham	CATA	Maintenance Equipment	Countywide		Transit operations	Maintenance equipment	T-Cap		\$128,000	5307	\$32,000	CTF		\$160,000
201	2019	Ingham	CATA	Paratransit Vehicle Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 12 paratransit vehicles	T-Cap		\$532,800	5307	\$133,200	CTF		\$666,000
202	2019	Ingham	CATA	Preventive Maintenance	Countywide		Miscellaneous	Preventive maintenance	T-Cap		\$612,000	5307	\$153,000	CTF		\$765,000
203	2019	Ingham	CATA	Safety and Security--Consultant Services	Countywide		Miscellaneous	Consultant services	T-Cap		\$1,000	5307	\$250	CTF		\$1,250
204	2019	Ingham	CATA	Safety and Security--Emergency Response	Countywide		Miscellaneous	Emergency response activities	T-Cap		\$1,000	5307	\$250	CTF		\$1,250
205	2019	Ingham	CATA	Safety and Security--Equipment	Countywide		Miscellaneous	Purchase equipment	T-Cap		\$62,509	5307	\$15,626	CTF		\$78,135
206	2019	Ingham	CATA	Small Bus Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 8 small buses	T-Cap		\$634,798	5307	\$158,700	CTF		\$793,498

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207	2019	Ingham	CATA	Spare Parts	Countywide		Transit maintenance equipment and parts	Spare parts	T-Cap		\$120,000	5307	\$30,000	CTF		\$150,000
208	2019	Ingham	CATA	Transit Planning--BRT	Countywide		Planning and research	Planning for BRT	PE		\$799,455	5307	\$199,864	CTF		\$999,319
209	2019	Ingham	CATA	Urban Operating	Countywide		Transit operations	Urban operations	T-Ops		\$612,000	5307	\$11,000,000	CTF	\$31,458,914	\$43,070,914
210	2019	Ingham	CATA	Bus Purchase	Countywide		Transit capital	Purchase up to 2 replacement/expansion buses	T-Cap		\$136,662	5310	\$34,166	CTF		\$170,828
211	2019	Ingham	CATA	Operating Service	Countywide		Transit operations	Operating service (50% match)	T-Ops		\$135,307	5310	\$135,307	CTF		\$270,614
212	2019	Clinton	Clinton Transit	Operating Program	Countywide		Traffic ops/safety	Operations	T-Ops		\$214,645	5311	\$601,590	CTF	\$667,561	\$1,483,796
213	2019	Clinton	Clinton Transit	RTAP Operation Program	Countywide		Transit operations	Operations	T-Ops		\$4,000	5311	\$1,000	CTF		\$5,000
214	2019	Eaton	EATRAN	Operating Program	Countywide		Transit operations	Operations	T-Ops		\$386,400	5311	\$863,604	CTF		\$1,250,004
215	2019	Ingham	CATA	Rural Operating	Countywide		Transit operations	Rural operations	T-Ops		\$346,947	5311	\$550,000	CTF	\$1,318,056	\$2,215,003
216	2019	Clinton	Clinton Transit	Job Access/Reverse Commute (JARC)	Countywide		Transit operations	Operating assistance	T-Ops		\$41,514	5316	\$41,514	CTF		\$83,028
217	2019	Clinton	Clinton Transit	New Freedom	Countywide		Transit operations	Operating assistance	T-Ops		\$50,000	5317	\$50,000	CTF		\$100,000
218	2019	Eaton	EATRAN	Bus Replacement	Countywide		Transit capital	Replace one medium duty bus	T-Cap		\$100,000	5339	\$25,000	CTF		\$125,000
219	2019	Eaton	EATRAN	Small Bus Replacement	Countywide		Transit capital	Replace one small bus	T-Cap		\$77,600	5339	\$19,400	CTF		\$97,000
220	2019	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2-40/60' hybrid buses	T-Cap		\$534,079	5339	\$133,520	CTF		\$667,599
221	2019	Ingham	CATA	Rural Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 3 buses for rural service	T-Cap		\$157,034	5339	\$39,259	CTF		\$196,293
222	2019	Clinton	DeWitt	Traffic Signal Modernization	Main Street at Bridge Street		Traffic ops/safety	Modernize signals	CON		\$159,038	CM			\$37,402	\$196,440
223	2019	Ingham	CATA	Bus Rapid Transit (BRT)	Downtown to Meridian Mall	8.10	Transit facility	Construction of BRT (partial)	T-Cap		\$856,562	CM	\$214,141	CTF		\$1,070,703

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224	2019	Ingham	East Lansing/MSU	MSU River Trail Connector	Farm Lane to Bogue			Install bike lanes to connect to existing MSU River Trail (pending eligibility determination)	CON		\$323,840	CM			\$76,160	\$400,000
225	2019	Ingham	Lansing	Bear Lake Pathway	Cavanaugh to Forest	1.60	Roadside facility	Construct pathway	CON		\$516,323	CM			\$121,427	\$637,750
226	2019	Ingham	CATA	Public Education Campaign	Areawide		Miscellaneous	Program educates the community about ozone emissions	CON		\$38,809	CM	\$150,724	CTF		\$189,533
227	2019	Ingham	MDOT	I-69BL	at Marsh Rd	0.40	Traffic ops/safety	Operational improvements	CON		\$651,000	CM	\$163,000	M		\$814,000
228	2019	Ingham	MDOT	I-69 BL	Lake Lansing Rd to Marsh Rd		Miscellaneous	Median crossover construction	CON		\$517,520	HSIP	\$57,502	M		\$575,022
229	2019		MDOT	Trunkline Traffic Operations or Safety GPA	Regionwide		GPA	Trunkline traffic operations or safety	CON		\$3,324,566	HSIP	\$35,144	M		\$3,359,710
230	2019	Ingham	ICRD	Okemos Road	1000' south of Mount Hope to Clinton	0.40	Reconstruct	Rebuild SB and NB approaches to bridge over Red Cedar river	CON		\$240,092	NH			\$60,023	\$300,115
231	2019	Various	MDOT	Trunkline Highway 3R GPA	Regionwide	n/a	GPA	Trunkline Highway 3R	CON			ST	\$2,311,725	M		\$2,311,725
232	2019		MDOT	Trunkline Highway Preservation GPA	Regionwide		GPA	Trunkline highway preservation	CON		\$412,007	ST	\$3,765,778	M		\$4,177,785
233	2019		MDOT	Trunkline Scoping Studies GPA	Regionwide		GPA	Trunkline scoping studies	PE		\$705,305	ST	\$110,696	M		\$816,001
234	2019		MDOT	Trunkline Transportation on Livability and Sustainability	Regionwide		GPA	Trunkline Transportation Livability and Sustainability			\$73,666	ST	\$16,334	M		\$90,000
235	2019	Clinton	CCRC	DeWitt Road	Cutler to Alward	2.60	Resurface	Overlay	CON		\$528,669	STL	\$24,000	EDD	\$138,167	\$690,836
236	2019	Clinton	Clinton Transit	Facility Improvements	Facility Improvements		Transit facility	Facility construction	T-Ops		\$36,000	STL			\$9,000	\$45,000
237	2019	Eaton	ECRC	Miscellaneous thin overlays	Countywide		Resurface	Thin overlay	CON		\$555,720	STL	\$124,676	EDD		\$680,396
238	2019	Ingham	ICRD	Countywide Preventive Maintenance	Countywide		Resurface	Thin overlay	CON		\$521,659	STL	\$99,853	EDD	\$30,562	\$652,074
239	2019	Clinton	CCRC	DeWitt Road	Clark to DeWitt city limit	1.00	Resurface	Overlay	CON		\$204,625	STU			\$45,375	\$250,000

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240	2019	Clinton	CCRC	Herbison Road	Turner to Schavey	1.00	Resurface	Overlay	CON	ACC	\$143,993	STU			\$0	\$143,993
241	2019	Clinton	DeWitt	Main Street	Scott to Market	1.00	Resurface	Overlay	CON		\$286,475	STU			\$63,525	\$350,000
242	2019	Eaton	ECRC	Canal Road	Osborn to Northport	1.67	Resurface	Overlay	CON	ACC	\$110,000	STU			\$0	\$110,000
243	2019	Eaton	ECRC	Elmwood	Michigan to M-43	0.50	Resurface	Overlay	CON		\$130,436	STU			\$40,000	\$170,436
244	2019	Eaton	ECRC	Mall Drive West	M-43 to Elmwood	0.75	Resurface	Overlay	CON		\$173,000	STU			\$47,000	\$220,000
245	2019	Eaton	ECRC	Mount Hope Hwy	1200' west of Canal to Greys	1.20	Resurface	Overlay	CON		\$0	STU			\$0	\$0
246	2019	Eaton	Grand Ledge	Bridge/Jenne	South Street to Jefferson	0.27	Reconstruct	Reconstruct	CON		\$193,175	STU			\$230,138	\$423,313
247	2019	Ingham	East Lansing	Harrison Road	Forest to Mt Hope	0.50	Resurface	Overlay	T-Cap		\$193,362	STU			\$42,878	\$236,240
248	2019	Ingham	ICRD	Okemos Road	1000' south of Mount Hope to Clinton	0.50	Reconstruct	Rebuild SB and NB approaches to bridge over Red Cedar river	CON		\$1,128,506	STU			\$1,858,994	\$2,987,500
249	2019	Ingham	ICRD	Waverly Road	Lansing Road to St. Joe	0.50	Resurface	Overlay	CON		\$588,297	STU			\$130,453	\$718,750
250	2019	Ingham	Lansing	Clippert Street	Saginaw to Grand River	0.08	Reconstruct	Reconstruct	CON		\$0	STU			\$0	\$0
251	2019	Ingham	Lansing	Pennsylvania Avenue	Jolly to Cavanaugh	0.49	Resurface	Overlay	CON		\$0	STU			\$0	\$0
252	2019	Ingham	Lansing	Michigan Avenue	Bingham to Clemens	0.71	Reconstruct	Reconstruct	CON		\$1,269,502	STU			\$537,462	\$1,806,964
253	2019	Ingham	TCRPC	Various Planning Studies	N/A		Planning and research	Consultant assisted TCRPC planning studies	EPE		\$102,313	STU			\$22,688	\$125,001
254	2019	Clinton	CCRC	Herbison Road Path Phase III	DeWitt to Panther	0.38	Roadside facility	Construct shared use path along Herbison	CON	ACC	\$259,800	TA			\$0	\$259,800
255	2020	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 5 40'/60' large hybrid buses	T-Cap		\$3,505,283	5307	\$876,321	CTF		\$4,381,604
256	2020	Ingham	CATA	Customer Enhancements-- Signage	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
257	2020	Ingham	CATA	Customer Enhancements--A and E Design	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$800	5307	\$200	CTF		\$1,000
258	2020	Ingham	CATA	Customer Enhancements-- Shelters	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$24,000	5307	\$6,000	CTF		\$30,000

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259	2020	Ingham	CATA	Customer Enhancements--walkways (concrete)	Countywide		Miscellaneous	Improve customer amenities along fixed route corridor	T-Cap		\$40,804	5307	\$10,201	CTF		\$51,005
260	2020	Ingham	CATA	Facility (Architecture and Engineering (A and E) Design)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$2,400	5307	\$600	CTF		\$3,000
261	2020	Ingham	CATA	Facility Improvements (Admin, Maintenance, Storage)	CATA Administrative Office		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
262	2020	Ingham	CATA	Facility Improvements (CTC)	CATA Transportation Center		Transit facility	Facility improvements	CON		\$80,000	5307	\$20,000	CTF		\$100,000
263	2020	Ingham	CATA	IT Hardware	Countywide		Transit operations equipment	Purchase IT hardware	T-Cap		\$76,000	5307	\$19,000	CTF		\$95,000
264	2020	Ingham	CATA	IT Software	Countywide		Transit operations equipment	Purchase IT software	T-Cap		\$100,000	5307	\$25,000	CTF		\$125,000
265	2020	Ingham	CATA	IT Third Party Contract	Countywide		Miscellaneous	IT Services	T-Cap		\$48,000	5307	\$12,000	CTF		\$60,000
266	2020	Ingham	CATA	Maintenance Equipment	Countywide		Transit operations	Maintenance equipment	T-Cap		\$128,000	5307	\$32,000	CTF		\$160,000
267	2020	Ingham	CATA	Paratransit Vehicle Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 9 paratransit vehicles	T-Cap		\$532,800	5307	\$133,200	CTF		\$666,000
268	2020	Ingham	CATA	Paratransit Vehicle Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 9 paratransit vehicles	T-Cap		\$388,800	5307	\$97,200	CTF		\$486,000
269	2020	Ingham	CATA	Preventive Maintenance	Countywide		Miscellaneous	Preventive maintenance	T-Cap		\$612,000	5307	\$153,000	CTF		\$765,000
270	2020	Ingham	CATA	Safety and Security--Consultant Services	Countywide		Miscellaneous	Consultant services	T-Ops		\$1,000	5307	\$250	CTF		\$1,250
271	2020	Ingham	CATA	Safety and Security--Emergency Response	Countywide		Miscellaneous	Emergency response activities	T-Ops		\$1,000	5307	\$250	CTF		\$1,250
272	2020	Ingham	CATA	Safety and Security--Equipment	Countywide		Miscellaneous	Purchase equipment	T-Cap		\$63,876	5307	\$15,969	CTF		\$79,845
273	2020	Ingham	CATA	Small Bus Purchases	Countywide		Transit vehicle additions/replacements	Purchase up to 7 small buses	T-Cap		\$513,800	5307	\$128,450	CTF		\$642,250
274	2020	Ingham	CATA	Spare Parts	Countywide		Transit maintenance equipment and parts	Spare parts	T-Cap		\$120,000	5307	\$30,000	CTF		\$150,000
275	2020	Ingham	CATA	Transit Planning--BRT	Countywide		Planning and research	Planning for BRT	PE		\$801,593	5307	\$200,398	CTF		\$1,001,991
276	2020	Ingham	CATA	Urban Operating	Countywide		Transit operations	Urban operations	T-Ops		\$612,000	5307	\$11,000,000	CTF	\$31,992,728	\$43,604,728
277	2020	Ingham	CATA	Bus Purchase	Countywide		Transit capital	Purchase up to 2 replacement/expansion buses	T-Cap		\$138,184	5310	\$34,546	CTF		\$172,730

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278	2020	Ingham	CATA	Operating Service	Countywide		Transit operations	Operating service (50% match)	T-Ops		\$139,542	5310	\$139,542	CTF		\$279,084
279	2020	Clinton	Clinton Transit	Operating Program	Countywide		Traffic ops/safety	Operations	T-Ops		\$231,816	5311	\$625,654	CTF	\$679,577	\$1,537,047
280	2020	Clinton	Clinton Transit	RTAP Operation Program	Countywide		Transit operations	Operations	T-Ops		\$4,000	5311	\$1,000	CTF		\$5,000
281	2020	Eaton	EATRAN	Operating Program	Countywide		Transit operations	Operations	T-Ops		\$387,200	5311	\$865,392	CTF		\$1,252,592
282	2020	Ingham	CATA	Rural Operating	Countywide		Transit operations	Rural operations	T-Ops		\$357,356	5311	\$550,000	CTF	\$1,340,452	\$2,247,808
283	2020	Clinton	Clinton Transit	Job Access/Reverse Commute (JARC)	Countywide		Transit operations	Operating assistance	T-Ops		\$41,514	5316	\$41,514	CTF		\$83,028
284	2020	Clinton	Clinton Transit	New Freedom	Countywide		Transit operations	Operating assistance	T-Ops		\$50,000	5317	\$50,000	CTF		\$100,000
285	2020	Eaton	EATRAN	Bus Replacement	Countywide		Transit vehicle additions/replacements	Replace one medium duty bus	T-Cap		\$100,000	5339	\$25,000	CTF		\$125,000
286	2020	Eaton	EATRAN	Bus Replacement	Countywide		Transit vehicle additions/replacements	Replace up to 2 medium duty buses	T-Cap		\$216,000	5339	\$54,000	CTF		\$270,000
287	2020	Eaton	EATRAN	GPS/MDT Purchase	Countywide		Transit operations equipment	Purchase Mobile Data Transfer (MDT) and GPS equipment for all vehicles	T-Cap		\$160,000	5339	\$40,000	CTF		\$200,000
288	2020	Eaton	EATRAN	Small Bus Replacement	Countywide		Transit vehicle additions/replacements	Replace up to 5 small buses	T-Cap		\$428,000	5339	\$107,000	CTF		\$535,000
289	2020	Ingham	CATA	Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 2-40/60' hybrid buses	T-Cap		\$552,378	5339	\$138,094	CTF		\$690,472
290	2020	Ingham	CATA	Rural Bus Purchase	Countywide		Transit vehicle additions/replacements	Purchase up to 3 buses for rural service	T-Cap		\$157,034	5339	\$39,259	CTF		\$196,293
291	2020	Eaton	MDOT	I-69	South Eaton County line to Charlotte	13.00	Bridge restore & rehabilitate	Repair 19 bridge structures	CON		\$4,988,356	BHI	\$554,262	M		\$5,542,618
292	2020	Clinton	St. Johns	Low Emissions Vac Truck	Citywide		Miscellaneous	Purchase new low emissions vehicle	CON		\$288,000	CM			\$72,000	\$360,000
293	2020	Clinton	St. Johns	Lansing Street Pathway	Higham to Lewis	0.58	Roadside facility	Construct pathway	CON		\$375,000	CM			\$93,750	\$468,750
294	2020	Ingham	CATA	Bus Purchase	Areawide		Transit vehicle additions/replacements	Purchase replacement hybrid bus	T-Cap		\$351,918	CM	\$87,980	CTF		\$439,898
295	2020	Ingham	CATA	Public Education Campaign	Areawide		Miscellaneous	Program educates the community about ozone emissions	CON		\$159,206	CM	\$39,802	CTF		\$199,008

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296	2020	Ingham	East Lansing/MSU	MSU/Lansing River Trail Connector	Harrison Road to Jenison Building		Roadside facility	Install bike lanes to connect to existing MSU River Trail and Lansing	CON		\$72,000	CM			\$18,000	\$90,000
297	2020	Ingham	Lansing	Eastside Connector II	Lansing Community College to Frandor Shopping Center	1.70	Roadside facility	Construct pathway	CON		\$222,292	CM			\$55,573	\$277,865
298	2020	Ingham	Lansing	Forest Akers Pathway	Forest Road to Mt Hope	1.00	Roadside facility	Construct Pathway	CON		\$350,000	CM			\$87,500	\$437,500
299	2020	Ingham	CATA	Clean Commute Program	Areawide		Miscellaneous	Program markets alternatives to driving alone	CON		\$114,047	CMG	\$1,664	CTF		\$115,711
300	2020	Various	MDOT	Trunkline Traffic Operations or Safety GPA	Regionwide		GPA	Trunkline traffic operations or safety	CON		\$3,698,121	HSIP	\$283,123	M		\$3,981,244
301	2020	Eaton	MDOT	I-496	I-96 to Lansing Road	3.80	Reconstruct	Construction for concrete inlay	CON		\$27,000,000	IM	\$3,000,000	M		\$30,000,000
302	2020	Eaton	MDOT	I-69	South Eaton County line to M-50	13.00	Reconstruct	Construction for major rehabilitation	CON		\$25,575,001	IM	\$2,841,666	M		\$28,416,667
303	2020	Ingham	MDOT	I-69	I-96	3.80	Bridge restore & rehabilitate	Deck patching and superstructure repairs	CON		\$3,775,072	IM	\$419,453	M		\$4,194,525
304	2020	Various	MDOT	Trunkline Bridge Rehap and Replace	Regionwide		GPA	Trunkline Bridge Rehap and Replace			\$798,862	IM	\$88,763	M		\$887,625
305	2020	Clinton	MDOT	US-127 at M-21	South of M-43 to 875 ft. south of Clark Rd.	2.50	Resurface	Multiple course asphalt overlay	CON		\$1,880,392	NH	\$416,972	M		\$2,297,364
306	2020	Ingham	Lansing	Jolly Road	MLK Jr. Blvd. to Pleasant Grove	0.73	Resurface	Mill and resurface	CON		\$244,894	NH			\$61,224	\$306,118
307	2020	Clinton	MDOT	US-127 at M-21	US-127	0.00	Resurface	Carpool lot mill and resurface	CON		\$83,951	ST	\$18,616	M		\$102,567
308	2020	Ingham	MDOT	M-99	1,700 ft north of Holt Highway to Edgewood	2.40	Reconstruct	Mill and 2 course overlay	PE		\$1,173,345	ST	\$260,186	M		\$1,433,531
309	2020	Ingham	MDOT	M-99	1,700 ft north of Holt Highway to Edgewood	2.40	Reconstruct	Mill and 2 course overlay	ROW		\$23,737	ST	\$5,263	M		\$29,000
310	2020	Various	MDOT	Trunkline Highway Preservation GPA	Regionwide		GPA	Trunkline highway preservation	CON		\$412,007	ST	\$3,765,778	M		\$4,177,785
311	2020	Various	MDOT	Trunkline Scoping Studies GPA	Regionwide		GPA	Trunkline scoping studies	PE		\$705,305	ST	\$110,696	M		\$816,001
312	2020		MDOT	Trunkline Highway 3R GPA	Regionwide		GPA	Trunkline Highway 3R	CON			ST	\$2,311,725	M		\$2,311,725
313	2020	Clinton	CCRC	Grand River Avenue	Wright to I -96	3.80	Resurface	Overlay	CON		\$334,821	STL	\$235,179	EDD		\$570,000
314	2020	Clinton	CCRC	Townsend/Krepps Roads	US 127 to M-21	3.00	Resurface	Overlay	CON		\$229,142	STL			\$57,286	\$286,428

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315	2020	Clinton	Clinton Transit	Facility Improvements	Facility Improvements		Transit facility	Facility construction	T-Ops		\$12,000	STL			\$3,000	\$15,000
316	2020	Eaton	ECRC	Miscellaneous thin overlays	Countywide		Resurface	Thin overlay	CON		\$566,834	STL	\$102,236	EDD		\$669,070
317	2020	Ingham	ICRD	Countywide Preventive Maintenance	Countywide		Resurface	Thin overlay	CON		\$532,092	STL	\$99,853	EDD	\$33,170	\$665,115
318	2020	Clinton	CCRC	Airport Road	Herbison East to Herbison West	0.29	Resurface	Overlay	CON		\$142,214	STU			\$31,536	\$173,750
319	2020	Clinton	CCRC	Herbison Road	Airport Road to Schavey	1.00	Resurface	Overlay	CON		\$192,680	STU			\$42,726	\$235,406
320	2020	Eaton	ECRC	Michigan Avenue	Creyts to Theo	1.20	Resurface	Overlay	CON		\$368,326	STU			\$108,000	\$476,326
321	2020	Eaton	Grand Ledge	Bridge/Jenne	South Street to Jefferson	0.27	Reconstruct	Reconstruct	CON	ACC	\$145,475	STU				\$145,475
322	2020	Ingham	East Lansing	Forest Road	Harrison to College	0.50	Reconstruct	Reconstruct	CON		\$353,428	STU			\$78,372	\$431,800
323	2020	Ingham	East Lansing	Trowbridge Road	West of Arbor to Harrison	0.31	Resurface	Overlay	CON		\$497,222	STU			\$110,258	\$607,480
324	2020	Ingham	ICRD	Cedar Street	College Road to Circle Drive	1.50	Reconstruct	Reconstruct	CON		\$917,576	STU			\$203,470	\$1,121,046
325	2020	Ingham	Lansing	Enterprise Drive	Aurelius to Keystone	0.50	Resurface	Overlay	CON		\$245,550	STU			\$54,450	\$300,000
326	2020	Ingham	Lansing	Cavanaugh Road	MLK Jr Blvd. to Lowcroft	0.30	Resurface	Overlay	CON		\$163,700	STU			\$36,300	\$200,000
327	2020	Ingham	Lansing	Holmes Road	Pleasant Grove to Deerfield	0.49	Reconstruct	Reconstruct	CON		\$818,500	STU			\$181,500	\$1,000,000
328	2020	Ingham	Lansing	Jolly Road	MLK Jr Blvd. to Pleasant Grove	0.73	Resurface	Overlay	CON		\$654,800	STU			\$145,200	\$800,000
329	2020	Ingham	TCRPC	Various planning studies	N/A		Planning and research	Consultant assisted TCRPC planning studies	EPE		\$114,687	STU			\$25,431	\$140,118
330	2020	Clinton	CCRC	Bath Township Pathway	Along south side of Park Lake between Outer Drive and Park	1.20	Roadside facility	Construct pathway	CON		\$383,804	TA			\$2,316,196	\$2,700,000