



WASHTENAW COUNTY ROAD COMMISSION

2020 Annual Budget

2020 BUDGET

WASHTENAW COUNTY ROAD COMMISSION

REVENUE

Michigan Transportation Fund

The Road Commission is anticipating an increase to MTF revenues in 2020. This will be monitored closely through the year.

Actual Rev Thru	2019	
10/31/2019	Anticipated Revenues	2020 Budget
\$ 19,760,170	\$ 28,500,000	\$ 31,000,000

Federal/State Funds

The anticipated Federal/State Aid projects are shown on page 12. The significant projects are Huron River Trail – B2B Segment 2, Huron Waterloo Trail, Ph 1B, Dixboro Road Trail, Phase 2, US 12 and M-17 Improvements, Miller @ Wagner Road, Miller Road Bridge, County Wide Signal Upgrade and Carpenter Road, Ellsworth - Packard. The timing of the construction could have significant impacts on Federal/State Revenues as well as the local match if the projected level of completion varies from the actual level by year-end.

Actual Rev Thru	2019	
10/31/2019	Anticipated Revenues	2020 Budget
\$ 6,239,308	\$ 11,489,000	\$ 22,766,000

State Trunkline Maintenance

The State Trunkline Maintenance budget reflects the FY-2020 contract budget authorized by the Michigan Department of Transportation (MDOT).

Actual Rev Thru	2019	
10/31/2019	Anticipated Revenues	2020 Budget
\$ 2,846,165	\$ 3,365,000	\$ 3,200,000

Township Contributions

Township contributions are anticipated to decrease in 2020. The Matching Program is the same as in 2019. Additional contributions are expected from Ypsilanti Township for bond reimbursement as well as Ann Arbor Township for Dixboro Road Trail, Phase 2. A portion of Chubb Road: Five Mile – Napier is anticipated to carry over into 2020 with reimbursement from Salem Township. Also included are contributions from townships for various culvert projects.

Budget Category	Actual Rev Thru		2019	
		10/31/2019	Anticipated Revenues	2020 Budget
Township Matching/Drainage	\$	5,210,649	\$ 5,243,000	\$ 1,735,000
Traffic Calming		0	100,000	100,000
Ypsilanti bond reimbursement		654,250	654,000	642,000
Ann Arbor Tech Park		0	0	0
Culvert replacements		19,746	79,000	200,000
Textile: Hines Dr. - Platt		0	0	0
Carpenter @ Cloverlane		0	0	0
Lehman Rd culvert		0	0	50,000
Harris		0	0	0
Chubb Road: Five Mile - Napie		0	2,700,000	600,000
Dixboro Road Trail, Phase 2		0	0	1,161,000
	\$	5,884,645	\$ 8,776,000	\$ 4,488,000

Other Contributions

Other Contributions are anticipated to increase in 2020. A County Wide Millage was approved by voters in 2016 and \$3,800,000 of work is anticipated to be completed in 2020. Contributions are anticipated from Washtenaw County Parks for the Huron River Trail – border to border, and the Huron Waterloo Trail, as well as a contribution from Washtenaw Community College for the WCC Tap Grant.

Budget Category	Actual Rev Thru		2019	
		10/31/2019	Anticipated Revenues	2020 Budget
County Millage Overlay/Seal	\$	3,201,128	\$ 3,610,000	\$ 3,800,000
Huron River Trail - B2B		0	772,520	395,000
Huron Waterloo Trail		164,403	164,000	1,536,000
Chelsea Path		921,772	922,000	0
HRD - B2B Zeeb -Delhi		0	0	120,000
Miscellaneous		484,377	484,000	220,000
	\$	4,771,681	\$ 5,952,520	\$ 6,071,000

Miscellaneous Income

Interest Income is projected to be lower than 2019 levels in 2020. Permit/Subdivision activities are expected to be lower than 2019 levels. An installment purchase agreement for 4 heavy trucks is anticipated.

Budget Category	Actual Rev Thru	2019	
	10/31/2019	Anticipated Revenues	2020 Budget
Interest Income	\$ 280,251	\$ 319,000	\$ 200,000
Gain/loss on sale	0	175,000	300,000
Land Sales/Leases	994,898	1,885,000	920,000
Permit/Subdivisions	468,365	389,000	300,000
Special Assessment bonds	4,867	5,000	9,000
Other	639,402	25,000	30,000
	<u>\$ 2,387,783</u>	<u>\$ 2,798,000</u>	<u>\$ 1,759,000</u>

DEPARTMENTAL EXPENDITURES

Operations

The Operations Department accounts for 14 percent of the total yearly expenditures and will begin the year with 90 authorized positions in 2020. The Operations Department is comprised of:

- 8 Districts responsible for routine, heavy and preventative maintenance, construction and emergency response throughout the county.
- Fleet Maintenance personnel that ensure the readiness of all vehicles and equipment.
- A Buildings and Grounds Crew that is responsible for the maintenance of all road commission facilities and properties.
- An administrative component that provides direction and support to all forces within this group.

Dept. 102 - 118 Operations
All Yards, the Shop, & Building and Grounds comprise the Operation Department Activities

Account	Description	Actual Expenditures	2019	2020 Budget
		10/31/201	Anticipated Expenditures	
703 -712	REGULAR WAGES	\$ 3,817,887	\$ 4,710,000	\$ 4,831,620
703 -712	OVERTIME WAGES	599,901	850,000	875,000
724	FRINGE	2,654	4,000	3,000
727	POSTAGE	0	0	0
728	OFFICE SUPPLIES	859	2,000	2,000
729	ENGINEERING SUPPLIES	0	0	0
730 & 861.XX	TRAINING	12,579	18,000	18,000
731	JANITOR SUPPLIES	14,905	18,000	18,000
732	TRAFFIC CONTROL SUPPLIES	17,604	19,000	18,000
733	WELDING SUPPLIES	6,883	8,000	14,000
734	EMPLOYEE SAFETY SUPPLIES	20,843	25,000	19,000
735	MISCELLANEOUS SUPPLIES	71,634	96,000	87,000
740 001	EQUIPMENT PARTS EXPENSE	123,193	146,000	125,000
740 002	DIESEL EXHAUST FLUID EXPENSE	3,549	6,000	10,000
740 003	DIESEL FUEL EXPENSE	378,725	505,000	500,000
740 004	UNLEADED FUEL EXPENSE	104,648	153,000	150,000
740 005	ANTIFREEZE	4,495	6,000	8,000
740 006	MOTOR OIL/LUBRICANTS	36,939	42,000	35,000
740 007	TIRES & TIRE ACCESSORIES	78,111	104,000	95,000
740 008	BLADES	76,563	101,000	100,000
761	GRAVEL	29,430	55,000	55,000
762	COLD PATCH	51,936	101,000	100,000
763	SAND	11,245	26,000	40,000
764	SALT	701,276	949,000	926,000
765	ASPHALT	9,419	19,000	40,000
766	BRINE	83,603	99,000	99,000
767	CULVERT	1,489	16,000	5,000
768	SIGNS	0	0	0
769	GUARDRAIL	3,135	5,000	7,000
770	POSTS	0	0	0
771	LIMESTONE	376,277	456,000	300,000
773	MISC SLAG/STONE	47,731	75,000	75,000
774	DRAINAGE ITEMS/CEMENT	2,773	8,000	15,000
790	SMALL ROAD TOOLS	15,196	20,000	20,000
791 074	INVENTORY ADJ:EQP REPAIR PARTS	2,890	32,000	32,000
791 076	INVENTORY ADJ: ROAD MATERIALS	(7,173)	14,000	13,000
801	CONTRACTUAL SERVICES	173,367	323,000	379,000
806	LAUNDRY SERVICES	5,643	8,000	7,000
807	DATA PROCESSING	10,047	11,000	12,000
851	COMMUNICATIONS: CELL PHONE/TELEPN	35,684	43,000	45,000
852	COMMUNICATIONS: RADIO	1,319	10,000	50,000
853	COMMUNICATIONS: ANSWERING SERVICE	10,365	12,000	13,000
874 001	ADVERTISING	94	2,000	2,000
874 002	PRINTING EXPENSE	910	1,000	1,000
875 000	INSURANCE: PROPERTY EQP PHYS DAMAGE	(11,438)	(6,000)	0
882 000	INSURANCE: LIABILITY	3,079	3,000	4,000
890	CLAIMS PAID	240	0	0
921	UTILITIES: ELECTRIC SERVICE	89,966	125,000	130,000
922	UTILITIES: HEAT/GAS/FUEL	69,414	90,000	90,000
923	UTILITIES: WATER & SEWER	16,618	22,000	22,000
931	REPAIRS/MAINT: BUILDINGS	101,191	126,000	99,000
932	REPAIRS/MAINT: YARD & STORAGE	44,368	61,000	65,000
933	REPAIRS/MAINT: SHOP EQUIPMENT	13,579	21,000	21,000
934	REPAIRS/MAINT: OFFICE EQUIPMENT	1,351	4,000	4,000
938	REPAIRS/MAINT: NON-RD EQP	75,743	125,000	125,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	201,140	325,000	325,000
941	EQUIPMENT RENTAL	4,631,815	5,558,000	5,800,000
669	EQUIPMENT RENTAL CREDIT	(4,601,744)	(5,528,000)	(5,800,000)
944	BRINEWELL REGISTRATION FEE	500	1,000	1,000
946	REPAIR/MAINT: FUEL SYSTEM	6,136	12,000	10,000
956	SAFETY EXPENSES	0	1,000	1,000
968 002	DEPRECIATION: BUILDINGS	192,340	250,000	250,000
968 003	DEPRECIATION: ROAD EQUIPMENT	463,236	1,763,000	1,600,000
968 004	DEPRECIATION: SHOP EQUIPMENT	17,919	22,000	19,000
968 006	DEPRECIATION: YARD & STORAGE	142,222	187,000	190,000
690 XXX	DEPRECIATION CREDIT	(815,716)	(2,222,000)	(2,059,000)
TOTAL		\$ 7,580,584	\$ 10,038,000	\$ 10,041,620

Administration

The Administrative Department accounts for 2 percent of the Road Commission's expenditures and will begin the year with an authorized staff of 11 full-time employees in 2020. The Administration Department represents the decision making body of the organization as well provides support for all departments though the chief executive, human resources, finance and information services. The Administration Department is comprised of:

- A three-member Board of Road Commissioners
- An executive staff consisting of 4 full-time members.
- A Finance and IT Department with 6 authorized positions.
- A Human Resources Department comprised of 2 full-time employees.
- The legal functions administered through retained attorney services.

Dept. 216 - 228 - Administrative				
Commissioners, Executive, Finance, Human Resources, Information Systems, and Legal Departments				
Account	Description	Actual Expenditures 10/31/2019	2019 Anticipated Expenditures	2020 BUDGET
703 - 712	REGULAR WAGES	\$ 660,754	\$ 836,000	\$ 850,000
703 - 712	OVERTIME WAGES	1,169	5,000	5,000
724	FRINGES	0	6,000	6,000
727	POSTAGE	0	1,000	1,000
728	OFFICE SUPPLIES	1,162	5,000	5,000
729	ENGINEERING SUPPLIES	77	1,000	1,000
730 & 861.xx	TRAINING	10,676	20,000	20,000
734	EMPLOYEE SAFETY SUPPLIES	496	0	0
735	MISCELLANEOUS SUPPLIES	0	1,000	1,000
740 004	UNLEADED FUEL EXPENSE	0	0	0
801	CONTRACTUAL SERVICES	120,587	145,000	150,000
803	LEGAL SERVICES	54,121	104,000	105,000
804	AUDIT SERVICES	39,000	39,000	46,000
807	DATA PROCESSING	105,688	125,000	125,000
807 001	ANNUAL SOFTWARE MAINT.FEE-PCSI	16,066	16,000	18,000
807 002	PCSI PROGRAMMING SUPPORT	4,225	15,000	15,000
811	BANK FEES	0	1,000	1,000
816	CREDIT CARD FEES	2,394	5,000	5,000
851	COMM:CELL PHONES/SIGNALS	2,824	5,000	5,000
874 001	ADVERTISING	6,603	9,000	9,000
874 002	PRINTING EXPENSE	2,279	3,000	3,000
875	INSURANCE:-PROP & EQP PHYS DAM	0	0	1,000
882	INSURANCE: LIABILITY	0	0	0
934	REPAIRS/MAINT: OFFICE EQUIPMENT	4,087	5,000	4,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	0	0	100
941	EQUIPMENT RENTAL	3,060	4,000	3,000
669	EQUIPMENT RENTAL CREDIT	(3,060)	(4,000)	(3,000)
956	SAFETY EXPENSE	0	0	250
968 002	DEPRECIATION: ADMIN BUILDING	64,113	82,000	69,000
968 007	DEPRECIATION: OFFICE EQP/FURNITURE	73,556	82,000	84,000
690	DEPRECIATION CREDIT	(137,669)	(161,000)	(153,000)
TOTAL		\$ 1,032,207	\$ 1,350,000	\$ 1,376,350

Engineering

The Engineering Department accounts for 5 percent of the Road Commission's expenditures and will begin the year with 33 full-time employees in 2020. The Engineering Department is comprised of:

- The director who oversees 3 sections.

Dept. 314 - 328 - Engineering				
This department is comprised of Permits, Project Development, Construction and Traffic & Safety				
Account	Description	Actual Expenditures 10/31/2019	2019 Anticipated Expenditures	2020 BUDGET
703 - 712	REGULAR WAGES	\$ 1,886,533	\$ 2,337,000	\$ 2,390,000
703 - 712	OVERTIME WAGES	93,335	123,000	140,000
724	FRINGES	3,192	10,000	10,000
727	POSTAGE	7	0	0
728	OFFICE SUPPLIES	0	10,000	10,000
729	ENGINEERING SUPPLIES	17,586	26,000	26,000
730 & 861.xx	TRAINING	18,464	24,000	24,000
732	TRAFFIC CONTROL SUPPLIES	13,741	40,000	40,000
734	EMPLOYEE SAFETY SUPPLIES	4,473	6,000	6,000
735	MISCELLANEOUS SUPPLIES	0	1,000	1,000
740 001	EQUIPMENT PARTS EXPENSE	8	1,000	1,000
740 004	UNLEADED FUEL EXPENSE	0	0	0
768	SIGNS	74,247	125,000	125,000
770	POSTS	23,672	27,000	27,000
772	SIGNAL PARTS	20,413	62,000	70,000
774	DRAINAGE ITEMS/CEMENT	0	10,000	0
790	SMALL ROAD TOOLS	46	0	0
791 076	INVENTORY ADJ: ROAD MATERIALS	0	25,000	25,000
801	CONTRACTUAL SERVICES	74,774	155,000	220,000
802 002	ENGRG SERVICES: ROW	60	0	0
802 003	ENGRG SERVICES: DESIGN	0	0	0
802 004	TESTING	0	5,000	5,000
802 005	PLANNING	0	16,000	16,000
807	DATA PROCESSING	31,021	36,000	31,000
851	COMM:CELL PHONES/SIGNALS	28,853	35,000	30,000
874 001	ADVERTISING	45	3,000	3,000
874 002	PRINTING EXPENSE	2,591	6,000	6,000
875 000	INSURANCE: PROPERTY EQP PHYS DAM	0	0	0
890	CLAIMS PAID	60	0	0
921	UTILITIES: SIGNAL ENERGY	103,601	144,000	150,000
934	REPAIRS/MAINT: OFFICE EQUIPMENT	4,178	6,000	6,000
938	REPAIRS/MAINT: NON-RD EQP	8,139	10,000	8,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	0	2,000	2,000
941	EQUIPMENT RENTAL	349,153	425,000	350,000
669	EQUIPMENT RENTAL CREDIT	(349,153)	(426,000)	(350,000)
944	STORM WATER PERMITS	30,151	50,000	50,000
961	PROPERTY TAXES	474	8,000	8,000
968 005	DEPRECIATION: ENGINEERING EQP	12,731	16,000	15,000
690	DEPRECIATION CREDIT	(12,731)	(16,000)	(15,000)
	TOTAL	\$ 2,439,663	\$ 3,302,000	\$ 3,430,000

Non-departmental

The non-departmental budget represents 13 percent of annual costs. This includes various insurance coverage for the Road Commission and fringe benefits.

Dept. 550 - Non-Departmental

This department represents employee benefits as well as membership fees and liability insurance that is applicable to the organization as a whole.

Account	Description	Actual Expenditures		2019		2020
		10/31/201	Anticipated Expenditure			BUDGET
715	SOCIAL SECURITY/MEDICARE	\$ 526,443	\$ 688,000			\$ 699,000
716	MEDICAL INSURANCE	4,663,587	3,864,000			4,150,000
717	LIFE INSURANCE	86,334	130,000			130,000
718	RETIREMENT	1,613,867	2,650,000			3,002,000
719	WORKERS COMPENSATION	162,749	300,000			300,000
720	UNEMPLOYMENT	0	10,000			10,000
721	EMPLOYEE DRUG TESTING	5,338	8,000			8,000
727	POSTAGE	5,955	10,000			10,000
728	OFFICE SUPPLIES	2,409	5,000			5,000
730 & 861.XX	ASSOCIATION FEES	40,432	69,000			69,000
734	EMPLOYEE SAFETY SUPPLIES	3,692	10,000			10,000
735	MISCELLANEOUS SUPPLIES	50	2,000			2,000
790	SMALL ROAD TOOLS	0	1,000			1,000
805	HEALTH SERVICES	5,014	6,000			6,000
851	COMMUNICATIONS:	0	1,000			1,000
874 001	ADVERTISING	0	0			0
874 002	PRINTING EXPENSE	187	2,000			2,000
875	INSURANCE: PROP & EQP PHYS DAM	55,302	55,000			91,000
878	INSURANCE: FLEET LIABILITY/MCC	29,511	30,000			54,000
881	INSURANCE: ERRORS & OMISSIONS	29,496	29,000			55,000
882	INSURANCE: LIABILITY	122,017	144,000			325,000
890	CLAIMS PAID	1,676	6,000			6,000
TOTAL		\$ 7,354,060	\$ 8,020,000			\$ 8,936,000

Debt Service

The Debt Service Department represents approximately 4 percent of the annual costs. This includes one outstanding bond issuance as well as seven equipment installment purchases and an installment purchase for the Northeast Service Center.

Dept. 660 - Debt Service				
This department represents all of the current portion of long term debt obligations.				
Account	Description	Actual Expenditures 10/31/2019	Anticipated Expenditures 2019	2020 BUDGET
991 003	DEBT SERV PRINC:YPSI NOTES	\$ 600,000	\$ 600,000	\$ 600,000
991 006	INSTALL PURCH PRI: 2013 GRADERS	0	0	0
991 007	INSTALL PURCH PRI: 2013 HVY TRUCKS	0	0	0
991 008	INSTALL PURCH PRI: 2015 1st qtr HVY TRUCKS	146,667	160,000	80,000
991 009	INSTALL PURCH PRI: 2015 4th qtr HVY TRUCKS	158,988	174,000	177,000
991.010	INSTALL PURCH PRI: 2016 HVY TRUCKS	153,698	168,000	168,000
991.011	INSTALL PURCH PRI: 2017 N/E SERVICE CENTER	550,000	550,000	550,000
991.012	INSTALL PURCH PRI: 2018 HVY TRUCKS	177,449	194,000	194,000
991.013	INSTALL PURCH PRI: 2018 TRACTORS	84,996	94,000	102,000
991.014	INSTALL PURCH PRI: 2019 HVY TRUCKS	164,237	181,000	197,000
991.015	INSTALL PURCH PRI: 2019 HVY TRUCKS (B)	0	48,000	197,000
995 001	DEBT SERV INTEREST: SIB LOAN	0	0	0
995 003	DEBT SER INT: YPSI NOTES	55,350	55,000	42,000
995 006	INSTALL PURCH INT: 2013 GRADERS	0	0	0
995 007	INSTALL PURCH INT: 2013 HVY TRUCKS	0	0	0
995 008	INSTALL PURCH INT: 2015 1st qtr HVY TRUCKS	3,463	4,000	500
995 009	INSTALL PURCH INT: 2015 4th qtr HVY TRUCKS	5,482	6,000	3,000
995 010	INSTALL PURCH INT: 2016 HVY TRUCKS	7,070	8,000	5,000
995 011	INSTALL PURCH INT: 2017 N/E SERVICE CENTER	91,621	92,000	81,000
995 012	INSTALL PURCH INT: 2018 HVY TRUCKS	10,264	11,000	8,000
995 013	INSTALL PURCH INT: 2018 TRACTORS	15,876	16,000	11,000
995 014	INSTALL PURCH INT: 2019 HVY TRUCKS	23,559	25,000	19,000
995 014	INSTALL PURCH INT: 2019 HVY TRUCKS (B)	0	9,000	19,000
	TOTAL	\$ 2,248,721	\$ 2,395,000	\$ 2,453,500

Reimbursable Road Projects, Capital Improvements and State Trunkline Expenditures

This Department represents approximately 62 percent of the annual costs. This includes all construction and preventative maintenance projects on local and primary roads. Local matching funds required for federal aid projects, payments to contractors, consultants, and right of way acquisitions are included in this department. All State Trunkline expenditures as well as Capital Outlay costs are also included.

Dept. 770 - Reimbursable Road Projects, Capital Improvements and State Trunkline Expenditures

This Budget Category includes all contractual obligations for construction and heavy maintenance projects on primary and local roads. Also included are state trunkline, permit activities, township agreement work and capital purchases. This does not include labor and equipment which are included in other Department budgets.

Account	Description	Actual Expenditures	2019	2020
		10/31/201	Anticipated Expenditure	BUDGET
727	POSTAGE	0	\$ 1,000	\$ 1,000
729	ENGINEERING SUPPLIES	3,239	6,000	6,000
730 & 861.xx	TRAINING	129	0	0
732	TRAFFIC CONTROL SUPPLIES	192,803	270,000	270,000
734	EMPLOYEE SAFETY SUPPLIES	546	1,000	1,000
735	MISCELLANEOUS SUPPLIES	711	1,000	1,000
740 001	EQUIPMENT PARTS EXPENSE	606	1,000	0
740 007	TIRES & TIRE ACCESSORIES	0	0	0
761	GRAVEL	791	50,000	50,000
762	COLD PATCH	36,564	42,000	40,000
763	SAND	1,386	6,000	10,000
764	SALT	356,990	525,000	540,000
765	ASPHALT	630,066	680,000	665,000
766	BRINE	701,511	722,000	650,000
767	CULVERT	24,258	76,000	96,000
768	SIGNS	3,362	6,000	5,000
769	GUARDRAIL	74,367	150,000	150,000
770	POSTS	1,609	4,000	4,000
771	LIMESTONE	38,176	153,000	150,000
772	SIGNAL PARTS	15,447	19,000	9,000
773	MISC SLAG/STONE	192,132	200,000	200,000
774	DRAINAGE ITEMS/CEMENT	5,595	8,000	8,000
790	SMALL ROAD TOOLS	91	5,000	5,000
801	CONTRACTUAL SERVICES	20,479,806	29,659,000	30,976,000
802 001	ENGRG SERVICES: CONSTR ENGRG	256,876	957,000	2,381,000
802 002	ENGRG SERVICES: ROW	75,708	126,000	200,000
802 003	ENGRG SERVICES: DESIGN	1,242,550	1,443,000	1,317,000
802 004	ENGRG SERVICES: TESTING	270,556	371,000	200,000
802 005	PLANNING	475,444	575,000	420,000
803	LEGAL SERVICES	43,819	94,000	75,000
807	DATA PROCESSING	36,493	0	0
851	COMMUNICATIONS: CELL PHONE/TEL	0	0	350
874 001	ADVERTISING	0	2,000	2,000
874 002	PRINTING EXPENSE	0	0	500
882	INSURANCE: LIABILITY	19,804	20,000	35,000
890	CLAIMS PAID	0	0	500
921	UTILITIES: SIGNAL ENERGY	3,198	9,000	9,000
938	REPAIRS/MAINT: NON-RD EQP	0	0	0
939	EQUIPMENT REPAIRS	0	0	0
941 003	EQUIPMENT RENTAL - NONROAD	107,975	129,000	90,000
944	BRINEWELL REGISTRATION FEE	0	0	500
960	COUNTY DRAIN ASSESSMENT	0	169,000	169,000
971	CAPITAL OUTLAY: LAND	0	0	50,000
974	CAPITAL OUTLAY: LAND IMPRVMTS	0	0	0
975	CAPITAL OUTLAY: BUILDINGS	45,201	45,000	50,000
976	CAPITAL OUTLAY: ROAD EQUIPMENT	1,978,084	3,629,000	4,000,000
977	CAPITAL OUTLAY: SHOP EQUIPMENT	53,870	65,000	65,000
978	CAPITAL OUTLAY: ENGRG EQUIPMENT	0	25,000	0
979	CAPITAL OUTLAY: YARD & STORAGE EQP	54,435	204,000	160,000
980	CAPITAL OUTLAY: OFFICE EQ/FURN	149,486	206,000	125,000
TOTAL		\$ 27,573,681	\$ 40,654,000	\$ 43,186,850

PROPOSED 2020 BUDGET (000's)

	Actual Rev/Exp Through 10-31-19	2019 Anticipated Rev/Exp	Preliminary Estimate of 2020 Budget
REVENUES			
Mich Transportation Funds	19,760	28,500	31,000
Federal/State Funds	6,239	11,489	22,766
Trunkline Maintenance	2,846	3,365	3,200
Township Contributions	5,885	8,776	4,488
Other Contributions	4,772	5,953	6,071
Miscellaneous Income	2,388	2,798	1,759
TOTAL REVENUES	41,890	60,881	69,284
EXPENDITURES			
Administration	1,032	1,350	1,376
Operations	7,581	10,038	10,042
Engineering	2,440	3,302	3,430
Nondepartmental	7,354	8,020	8,936
Debt Service	2,249	2,395	2,454
Total expenditures b/f project expenditures	20,655	25,105	26,237
Project expenditures: Road improvement program and construction	27,574	40,654	43,187
	27,574	40,654	43,187
TOTAL EXPENSES		65,759	69,424
REVENUES Over/(Under) EXI	41,890	(4,878)	(140)
2018 Fund Balance (Audited)	20,698	20,698	20,698
2019 Fund Balance (projected)	62,588	15,819	15,819
2020 Fund Balance (projected)			15,679

2020 FEDERAL/STATE AID PROJECTS

Estimated Costs (000's)

			Federal/State Grants				Contributions from others				Road Commission expenditures				Total
			Construction (801)	Contract Services CE (802.001,4)	PE (802.003)	WCRC Staff	Construction (801)	Contract Services CE (802.001,4)	PE (802.003)	WCRC Staff	Match (801)	Contract Services CE (802.001,4)	PE (802.003)	Staff	
PRIMARY ROADS															
Bridge Road Bridge over Huron River	[2]											25	5	30	
Carpenter Rd, Ellsworth Rd to Packard Rd	[3]	1650								100	35		40	1825	
Cavanaugh Lake Road over Mill Creek	[3]	408								102	15		70	595	
2020 CMAQ Signal Upgrade	[3]	1053								0	30		100	1183	
Currie @ Eight Mile	[2]											55	25	80	
Dennison Rd Bridge over Saline River	[2]											100	15	115	
Dixboro Road Trail, Phase 2	[3]	727				721	275	140	25					1888	
Ellsworth Road; Hewitt to Mich Ave	[3]	120								30	10		25	185	
Forest Ave, Ypsi City Limits - Ford Blvd	[3]	328	22		10					90	10		5	465	
Geddes Rd Bridge over Fowler Creek	[2]											22	50	72	
Hewitt Road Pedestrian Crossing	[3]	263				30				0	20	20	40	373	
Hewitt; Washtenaw Ave to HRD	[3]	368	46		10					106	10		25	565	
HRD B2B, Metropark to Zeeb Segment D2	[3]	800				200	175		20					1195	
HRD B2B, Zeeb Rd to Delhi Segment D3	[2]						100		20					120	
Huron Waterloo Trail, Ph 1B	[3]	810				1216	320							2346	
Jackson Road; Fletcher - Steinbach	[3]	514	29		15					10	10			578	
Main Street; 6 Mile - East Shore	[3]	347	24		10					95	10		5	491	
Maple Rd; City Limits to Textile Rd	[3]	200								50	20		10	280	
Mast Road Bridge over Huron River	[2]										25		5	30	
Miller Rd @ Wagner Road	[3]	805								202	20		50	1077	
Miller Road Bridge over Honey Creek	[3]	950								50	50		50	1100	
Old US-12; Kernwood - M-52	[3]	164								37	20		10	231	
Plymouth Rd, US-23 to Whitehall Dr	[3]	332	15		5					88	10		5	455	
Pontiac Trail @ N Territorial Rd	[2]											75	25	100	
Pontiac Trail @ Seven Mile Road	[3]	524								280	130		50	984	
Prospect Road; Geddes - Vreeland	[3]	130	15		5					39	10		10	209	
SAW Grant	[2]				800							200	50	1050	
Six Mile; Whitmore Lake Rd	[3]	245								61	25		10	341	
Textile Rd @ Woodland Dr	[3]	473				100				330	20		40	963	
Wagner Road - North	[3]	384								42	10		35	471	
Wagner Road - South	[3]	598								67	20		65	750	
Waters Rd; TWP Line to Oak Valley Dr	[3]	335								84	30		10	459	
WCC TAP Grant	[3]	300				75	30		15					420	
Whittaker Rd; Willis Rd to Textile Rd	[3]	600	15		45					165	0		0	825	
Whittaker Rd; Willow Rd to Rosbolt Rd	[3]	200			22					54	25		10	311	
														0	
														0	
US-12 and M-17 Improvements	[3]	6500	750		700									8000	
														0	
														0	
SUBTOTAL		20128	916	1500	172	2342	900	140	80	2082	565	497	840	30162	
LOCAL ROADS														0	
														0	
SUBTOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL		20128	916	1500	172	2342	900	140	80	2082	565	497	840	30162	

- [1] Planning
- [2] Design and ROW Acquisition Only
- [3] Construction

* This is improvements on MDOT roads that the WCRC is administering
 Note: Numbers that are bold represent a new or changed amount.

Date: 14-Nov-19

2020 NON FEDERAL/STATE AID PROJECTS

Estimated Costs (000's)

	Contributions from others			Road Commission expenditures			Total
	Construction	Contract Services	WCRC Staff	Match	Contract Services	Staff	
PRIMARY ROADS							
Minor Projects					80	20	100
Guardrail					100	20	120
	0	0	0	0	180	40	220
ROAD PROJECTS							
Ann Arbor-Saline Rd @ Wagner Rd [3]					625	100	725
Miller Road; Honey Creek to Wagner [3]					143	8	150
Zeeb Road Phase II [2]					50	100	150
	0	0	0	0	818	208	1025
NON-MOTORIZED PROJECTS							
Non-motorized projects					500	30	530
Non-motorized projects					200	73	273
	0	0	0	0	700	103	803
OTHER							
Overlay Program					0	0	0
County Millage Overlay	1945		60	295			2300
County Millage Sealcoat		550	275				825
County Millage Limestone		340	330				670
Limestone/Gravel					272	128	400
Pavement Marking					275	15	290
Sealcoat/Crack Sealing					1,333	667	2,000
	1945	890	665	295	1880	810	6485
BRIDGES/CULVERTS							
Emergency culverts					-	0	0
Old US-12 [3]					400	80	480
	0	0	0	0	400	80	480
PRIMARY ROAD TOTAL	1945	890	665	295	3977	1241	9013
LOCAL ROADS							
BRIDGES/CULVERTS							
East Delhi Road Bridge [3]		80					80
Emergency culverts							
Lehamn Road culvert [3]		10	40		10	40	100
Maple/Foster Road Bridge		156				0	156
Various culvert projects	200				50	150	400
	200	246	40	0	60	190	736
OTHER							
Chubb Road; Five Mile - Napier [3]	500	75	25				600
Various SADs	0		0				0
Traffic Calming		75	25				100
Sealcoat					0	0	0
Township Matching Drainage		50	150		50	150	400
Township Matching Program		414	1121		280	520	2335
Pavement Marking					41	2	43
	500	614	1321	0	371.2	671.8	3478
LOCAL ROAD TOTAL	700	860	1361	0	431	862	4214
PRIMARY & LOCAL TOTAL	2645	1750	2026	295	4408	2103	13227

Note:

Numbers that are bold represent
a new or changed amount.
[2] Preliminary Engineering Only

Date: 14-Nov-19