2023 Annual Budget Report

Approved: December 7, 2022

WASHTENAW

COMMISSION

COUNTY RO

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Executive Summary

Despite inflationary challenges, supply chain issues and labor shortages experienced throughout 2022, the overall outlook on the Washtenaw County Road Commission's 2023 budget is cautious but stable due to careful budgeting and thoughtful leadership.

While some revenues are expected to increase, others are expected to decrease:

- Michigan Transportation Fund (MTF) revenue is expected to increase to \$35 million. The Michigan Department of Treasury recently announced that the state fuel tax is projected to increase from 27.2 cents per gallon to 28.6 cents per gallon starting January 2023. Although appreciated, WCRC does not anticipate a major increase to MTF revenue based on this change.
- The 4-Year Roads and Non-Motorized Millage was renewed by voters in 2020. This 0.5 mill tax is expected to generate approximately \$4.2 million annually for WCRC. WCRC is planning to improve or preserve more than 34 miles of road in 2023 thanks to this local funding source.
- The Federal and State Aid Program is comprised of both federal aid from the federal fuel tax and revenue from competitive state and federal grants awarded to WCRC for specific projects. Overall, anticipated 2023 revenues in this category are unusually high, compared to 2022, due to revenue from the federal aid buyout program, two Transportation Alternatives Program (TAP) grants being constructed in cooperation with Washtenaw County Parks and Recreation Commission and Pittsfield Township and MDOT's contribution to the Yard 1 salt barn.

As a part of planning for a successful 2023, WCRC is acutely aware of the following challenges:

- **Recruitment and retention of qualified staff** continues to be a challenge in today's job market, particularly in the professional CDL driver field.
- Increasing costs of materials, supply chain issues and lack of contractor capacity continue to drive up project costs. While this applies to numerous WCRC road and bridge projects as well as routine maintenance, of particular concern is construction of the new Yard 1 salt barn which is necessary due to the deteriorated condition of the current salt dome.

Fund Balance

The fund balance is an important safety net, especially when faced with uncertainties like an extreme weather event. The projected fund balance in 2023 is approximately \$10.5 million, or 12% of expenditures. Plante Moran, WCRC's auditors recommend a fund balance of between 15 and 25% of expenditures.

Proposed 2023 Budget

	PF Actual	(000's)	
	Rev/Exp Through 10-31-22	2022 Anticipated Rev/Exp	Preliminary Estimate of 2023 Budget
REVENUES Mich Transportation Funds Federal/State Funds	25,547 5,992	33,650 8,192	35,000 12,284
Trunkline Maintenance	2,920	3,296	3,218
Township Contributions Other Contributions Miscellaneous Income	5,788 4,080 1,048	7,974 5,581 1,036	2,440 6,125 7,560
TOTAL REVENUES	45,375	59,729	66,627
EXPENDITURES			
Administration Operations Engineering Nondepartmental	1,230 8,809 2,729 8,839	1,603 11,609 3,765 9,960	1,681 12,198 3,799 10,480
Debt Service Total expenditures b/f project expenditures	2,031 23,639	2,093 29,030	1,506 29,664
Project expenditures: Road improvement program and construction	24,860	37,314	41,142
	24,860	37,314	41,142
TOTAL EXPENSES	48,499	66,344	70,806
REV Over/(Under) EXP	(3,124)	(6,615)	(4,179)
2021 Fund Balance (Audited)	21,319	21,319	21,319
2022 Fund Balance (projected)	18,195	14,704	14,704
2023 Fund Balance (projected)			10,525

Revenue

Michigan Transportation Fund (MTF)

MTF is typically the largest funding source for WCRC. This revenue is generated by state fuel taxes and vehicle registration fees. Once collected, the funds are disbursed by the state treasurer through a prescribed formula to Act 51 road agencies across the state, including WCRC.

WCRC is anticipating a slight increase to MTF revenues in 2023. This will be monitored closely throughout the year.

Act	tual Rev Thru		2022		
	10/31/2022		ipated Revenues	202	23 Budget
\$	25,546,804	\$	33,650,000	\$	35,000,000

Federal/State Funds

Another important funding source for road agencies like WCRC is federal and state aid. The funding summarized below is a combination of WCRC's planned federal aid projects and grants administered by WCRC through MDOT for specific projects. WCRC staff works extremely hard to apply for these competitive grants in order to improve critical infrastructure. Federal/state projects require a specific percentage of funding match, in most cases, WCRC uses MTF revenue as the required match.

In 2023, WCRC plans to complete major road and non-motorized projects funded by federal/state aid, including:

- Carpenter Rd between Textile Rd and Ellsworth Rd
- Michigan Ave between I-94 and Hewitt Rd
- Whitmore Lake Rd between Joy Rd and N. Territorial Rd
- Intersection of N. Territorial Rd and Webster Church Rd
- County-wide Traffic Signal Interconnect System Enhancements

In partnership with the Washtenaw County Parks and Recreation Commission and Pittsfield Township, WCRC plans to help facilitate non-motorized projects receiving federal funds, including:

- A non-motorized pathway along Huron River Dr between Zeeb Rd and Delhi Metropark (Segment D3) in Scio Township. This project was carried over from 2022.
- The second phase of the Platt Rd Greenway, a non-motorized pathway along Platt Rd between Michigan Ave and Wall Park in Pittsfield Township. This project was also carried over from 2022.

Finally, WCRC plans to replace the currently deteriorated salt dome with a modern salt storage facility. Since WCRC maintains the state trunkline system on behalf of MDOT, MDOT has agreed to contribute to the construction costs of this building based on the percentage of salt being used on the state system. As a result, WCRC expects that MDOT will be contributing \$2 million toward the new Yard 1 salt barn.

The timing of 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. See Appendix I for a summary of 2023 primary road projects which includes those funded by federal and state funds.

Act	ual Rev Thru		2022		
	10/31/2022	Antic	ipated Revenues	202	23 Budget
\$	5,992,472	\$	8,192,000	\$	12,284,000

State Trunkline Maintenance

Since the 1940s, the Michigan Department of Transportation (MDOT) has contracted with WCRC to provide routine maintenance on the state trunkline roads within Washtenaw County. These services include winter maintenance, pothole patching, guardrail repair, etc. WCRC has a dedicated state trunkline crew funded by MDOT to conduct this work.

The State Trunkline Maintenance budget reflects the anticipated FY-2023 contract budget authorized by MDOT.

Act	tual Rev Thru		2022		
	10/31/2022	Antic	ipated Revenues	202	3 Budget
\$	3,041,021	\$	3,417,000	\$	3,218,000

Township Contributions

Financial partnerships with Washtenaw County's 20 townships are critical for the improvement of local roads across the county. Each year, WCRC allocates a portion of MTF revenue into a Local Road Matching Program for the townships. Funding is disbursed to the townships through a prescribed formula. In addition, WCRC offers a matching program to help replace culverts on local roads that require a permit from the Michigan Department of Environment, Great Lakes and Energy (EGLE) and/or the Washtenaw County Water Resources Commissioner's Office. These funds are applied on a case-by-case basis, as resources allow.

Until township projects have been identified and township agreements are approved, township contributions are anticipated to only leverage the monies available through the Local Road Matching Program in 2023. WCRC's contribution to the Local Road Matching Program is \$1.5 million.

	A	ctual Rev Thru	2022		
Budget Category		10/31/2022	Anticipated Revenues	202	23 Budget
Township Matching/Drainage	\$	4,934,095	\$ 6,109,000	\$	1,500,000
Traffic Calming		102,381	177,000		100,000
Ypsilanti bond reimbursement		615,250	615,000		0
Culvert replacements		34,353	84,000		0
Moon Road		0	325,000		0
State Road Pathway		1,053	1,000		0
Prospect Road Pathway		34,391	49,000		0
Ellsworth @ Oak Valley		0	0		190,000
Platt Road Greenway Phase	2	0	50,000		650,000
Dixboro Road Trail, Phase 2		24,291	74,000		0
Lohr Rd at Textile Rd		0	185,000		0
Maple Rd at Textile Rd		0	195,000		0
Hitchingham Rd ovr Stony Cre	e	0	68,000		0
	\$	5,745,813	\$ 7,932,000	\$	2,440,000

Additional contributions are expected from Pittsfield Township for the Platt Road Greenway (Phase 2) and for mast arm upgrades at new traffic signals that WCRC will install at the intersection of Ellsworth Rd and Oak Valley Dr.

Other Contributions

This revenue category covers a variety of other funding sources. Other Contributions are anticipated to increase in 2023.

Most significantly, it includes revenue from the 2021 – 2024 Four-Year Roads and Non-Motorized Millage renewed by voters in August 2020. \$3,400,000 of millage work is anticipated to be completed in 2023. This number is lower than the projected \$4.2 million usually allocated annually to WCRC from the millage. In 2022, the WCRC Board elected to advance the resurfacing of a section of Huron River Dr on the border of Dexter and Webster Townships. This millage-funded project was originally planned to be completed in 2023 but was advanced to 2022 due to the extreme deterioration of the roadway over the previous winter.

	Ac	tual Rev Thru		2022		
Budget Category		10/31/2022	Antic	ipated Revenues	2023 Budg	et
County Millage Ovlay/Seal	\$	3,708,769	\$	4,909,000	\$ 3,400,0	00
HRD -B2B Ph D4		131,561		232,000	275,0	000
HRD - B2B Zeeb -Delhi Phe III		87,766		288,000	2,450,0	00
Miscellaneous		152,065		152,000		0
	\$	4,080,160	\$	5,581,000	\$ 6,125,0	000

Contributions are anticipated from Washtenaw County Parks and Recreation Commission for the Huron River Dr Border-to-Border Trail, Segments D3 and D4.

Miscellaneous Income

This category is made up of income from a variety of sources, including interest, land sales/leases, permit fee collection and revenue from Special Assessment Districts for specific road improvement projects.

Interest income is projected to be about the same in 2023 as 2022. Permit/subdivision activities are expected to be lower than 2022 levels. An installment purchase agreement for eight heavy trucks as well as WCRC's contribution for the new salt barn at Yard 1 is also included.

	Act	ual Rev Thru		2022		
Budget Category		10/31/2022	An	ticipated Revenues	202	23 Budget
Interest Income	\$	24,474	\$	48,000	\$	30,000
Gain/loss on sale		0		90,000		80,000
Land Sales/Leases		170,629		176,000		6,950,000
Permit/Subdivisions		708,952		565,000		400,000
Special Assessment bonds		0		0		0
Other		144,144		157,000		100,000
	\$	1,048,199	\$	1,036,000	\$	7,560,000

Expenditures

Administration

The Administration Department represents WCRC's decision-making body and support staff.

The Administration Department is comprised of:

- Five-member Washtenaw County Board of County Road Commissioners, appointed by the Washtenaw County Board of County Commissioners
- Managing director
- Finance and IT with five full-time positions authorized
- Human resources comprised of three full-time employees
- Communications comprised of three full-time employees

The Administration Department accounts for 2% of WCRC's expenditures and will begin the year with an authorized staff of 12 full-time employees and five road commissioners in 2023.

The largest budget item for this department is regular wages, approximately \$1,121,000.

See Appendix A for a line-item list of budgeted expenditures.

Operations Department

The primary duty of the Operations Department is the maintenance of roads, roadsides, bridges, equipment and WCRC's facilities.

The Operations Department accounts for 17% of the total yearly expenditures and will begin the year with 90 authorized positions in 2023. 75 of these positions are represented by the Technical, Professional and Officeworkers Association of Michigan (TPOAM).

The Operations Department is comprised of:

- Eight crews (6 12 positions per crew) responsible for routine and preventative maintenance, construction and emergency response throughout the county.
 - These crews are geographically dispersed throughout the county in six maintenance districts to provide the best service possible.
- Eight fleet maintenance personnel who ensure the readiness and repair of all vehicles and equipment.
- Two stockroom personnel to administer inventory control and procurement of goods and services.
- Four building and grounds personnel responsible for the maintenance and capital outlay of all facilities and properties to support safe and efficient operations.
- Five administrative staff who provide direction and support to all personnel within this group.

Wages continue to be the most significant budget item for this department at approximately \$5.1 million in regular wages and \$980,000 in overtime wages.

Fuel and materials are also significant budget items for this department, including:

- Approximately \$1,025,000 in diesel and unleaded fuel
- Approximately \$1,045,000 budgeted for salt and sand for winter maintenance on county primary and local roads

See Appendix B for a line-item list of budgeted expenditures.

Engineering Department

The Engineering Department is made up of 34 positions and is divided into three sections – permits, traffic & safety and design & construction. Eight positions in the Engineering Department are represented by TPOAM.

- The Permits Section is responsible for processing a wide range of right-of-way and transportation permits with seven authorized positions.
- The Traffic & Safety Section (T&S) is charged with maintaining signs and signals across Washtenaw County. In addition, this section conducts traffic counts, safety studies and works closely with the Design & Construction Section. This section has 14 authorized positions.
- The Design & Construction Section is responsible for designing and building various road and bridge projects utilizing federal, state and local funds. This section has nine authorized positions.
- Four administrative staff who provide direction and support to all personnel within this group.

The Engineering Department accounts for 5% of WCRC's expenditures. Wages are the most significant budget item for this department at approximately \$2.8 million.

See Appendix C for a line-item list of budgeted expenditures.

Non-Departmental

The non-departmental budget represents 15% of annual costs. The largest expenditures in this budget area are medical insurance payments at approximately \$4.9 million and retirement system contributions at approximately \$3.8 million. These expenditures reflect the change made in 2022 that reduced employee contributions toward the pension program.

See Appendix D for a line-item list of budgeted expenditures.

Debt Service

Debt service represents approximately 2% of the annual costs.

This includes five equipment installment purchases for dump trucks and mechanical brush mowers and \$599,000 of installment payments for the Northeast Service Center, which was opened in 2018. This also includes installment purchases for the eight heavy trucks expected to be received in 2023 and the new Yard 1 salt barn.

See Appendix E for a line-item list of budgeted expenditures.

Reimbursable Road Projects

This includes all construction and preventative maintenance projects on primary and local roads across Washtenaw County and accounts for 39% of annual costs (approximately \$28 million). Local matching funds required for federal aid projects, payments to contractors, consultants and right of way acquisitions are included in this department.

See Appendix F for a line-item list of budgeted expenditures.

See Appendix I for a list of 2023 primary road projects and Appendix J for a list of 2023 local road projects included in this budget area. See Appendix K for a map of the 2023 primary road projects.

Capital Improvements

This area includes investments in the equipment and facilities necessary for WCRC to conduct its work. This year, \$5 million is budgeted to purchase necessary road maintenance equipment, including 11 heavy dump trucks, three graders, two backhoes, an aerial lift truck for signals and a tanker truck for dust control. These purchases will allow WCRC to replace vehicles that have reached the end of their useful life.

It is also anticipated that a new salt barn will be constructed at Yard 1 at an estimated cost of \$7 million. MDOT is contributing \$2 million and WCRC will use installment purchases to finance the remainder of the costs.

In addition, WCRC plans to spend an additional \$500,000 on routine facility maintenance, investments in IT infrastructure and upgrading outdated buildings/equipment.

See Appendix G for a line-item list of budgeted expenditures.

See Appendix L for a list of 2023 equipment, Appendix M for a list of 2023 facility projects and Appendix N for a list of 2023 IT projects.

State Trunkline

This area of the budget includes planned expenditures in material on roads included in MDOT's routine maintenance contract with WCRC. Approximately \$570,000 is budgeted for salt and sand for winter maintenance on state trunkline roads.

See Appendix H for a line-item list of budgeted expenditures.

Appendix A: Line-Item Expenditures – Administration Department

Dept. 216	- 22	28 - Administrative			
Commissi	ion	ers, Executive, Finance, Human Resources.	Information Systems.		
and Legal					
			Actual Expenditures	2022	2023
Account		Description	10/31/2022	Anticipated Expenditures	BUDGET
703 - 712		REGULAR WAGES	\$ 812,898	\$ 1,018,000	\$ 1,121,000
703 -712		OVERTIME WAGES	492	6,000	6,000
724		FRINGES	1,608	6,000	6,000
727		POSTAGE	3	1,000	1,000
728		OFFICE SUPPLIES	2,117	5,000	5,000
729		ENGINEERING SUPPLIES	0	 1,000	1,000
730 & 861	.xx	TRAINING	9,478	20,000	20,000
734		EMPLOYEE SAFETY SUPPLIES	53	2,000	2,000
735		MISCELLANEOUS SUPPLIES	0	1,000	1,000
801		CONTRACTUAL SERVICES	0	25,000	25,000
803		LEGAL SERVICES	60,706	90,000	70,000
804		AUDIT SERVICES	46,000	46,000	48,000
807		DATA PROCESSING	238,119	275,000	275,000
807 001		ANNUAL SOFTWARE MAINT.FEE-PCSI	16,869	17,000	20,000
807 002		PCSI PROGRAMMING SUPPORT	2,266	30,000	30,000
811		BANK FEES	0	1,000	1,000
816		CREDIT CARD FEES	738	5,000	5,000
817		PAYPAL FEES	7,837	10,000	8,000
851		COMM:CELL PHONES/SIGNALS	5,183	8,000	8,000
874 001		ADVERTISING	24,027	29,000	20,000
874 002		PRINTING EXPENSE	231	3,000	3,000
875		INSURANCE:-PROP & EQP PHYS DAM	0	1,000	1,000
934		REPAIRS/MAINT: OFFICE EQUIPMENT	1,165	4,000	4,000
939		REPAIRS/MAINT: ROAD EQUIPMENT	0	0	100
941		EQUIPMENT RENTAL	2,622	3,000	3,000
669		EQUIPMENT RENTAL CREDIT	(2,622)	(3,000)	(3,000)
956		SAFETY EXPENSE	0	0	250
968 002		DEPRECIATION: ADMIN BUILDING	66,453	87,000	79,000
968 007		DEPRECIATION: OFFICE EQP/FURNITURE	100,434	131,000	120,000
690		DEPRECIATION CREDIT	(166,887)	(219,000)	(199,000)
		TOTAL	\$ 1,229,790	 \$ 1,603,000	\$ 1,681,350

Appendix B: Line-Item Expenditures – Operations Department

All Yards,	the Shop, & Building and Grounds comprise the	Operation Department Ac	tivities	++
		Actual Expenditures	2022	
Account	Description	10/31/2022	Anticipated Expenditures	2023 Budget
703 -712	REGULAR WAGES	\$ 3,748,104	\$ 4,715,000	\$ 5,126,000
703 -712	OVERTIME WAGES	635,426	910,000	980,000
724	FRINGE	0	3,000	3,000
728	OFFICE SUPPLIES	2,652	4,000	3,000
729	ENGINEERING SUPPLIES	29	0	(
		18,726	23,000	21,000
731	JANITOR SUPPLIES	14,201	17,000	16,000
732 733	TRAFFIC CONTROL SUPPLIES WELDING SUPPLIES	12,965	18,000	18,000
734	EMPLOYEE SAFETY SUPPLIES	6,923 14,193	14,000	14,000
735	MISCELLANEOUS SUPPLIES	70,851	96,000	90,000
740 001	EQUIPMENT PARTS EXPENSE	154,982	181,000	180,000
740 001	DIESEL EXHAUST FLUID EXPENSE	13,412	16,000	15,000
740 002	DIESEL FUEL EXPENSE	609,244	789,000	800,000
740 003	UNLEADED FUEL EXPENSE	171,302	223,000	225,000
740 004	ANTIFREEZE	4,732	8,000	8,000
740 003	MOTOR OIL/LUBRICANTS	35,243	45,000	40,000
740 008	TIRES & TIRE ACCESSORIES	72,548	99,000	95,000
740 007	BLADES	72,548	100,000	100,000
740 008	GRAVEL	34,985	55,000	55,000
762	COLD PATCH	9,648	70,000	70,000
762	SAND	4,909	45,000	45,000
764	SALT	592,029	954,000	1,000,000
765	ASPHALT	4,851	30,000	30,000
766	BRINE	69,848	99,000	889,000
767	CULVERT	8,628	12,000	12,000
768	SIGNS	82	0	12,000
769	GUARDRAIL	02	5,000	5,000
770	POSTS	549	1,000	3,000
771	LIMESTONE	453,898	511,000	500,000
773	MISC SLAG/STONE	98,468	105,000	100,000
774	DRAINAGE ITEMS/CEMENT	2,533	8,000	10,000
790	SMALL ROAD TOOLS	16,826	20,000	20,000
791 074	INVENTORY ADJ:EQP REPAIR PARTS	65	32,000	32,000
791 076	INVENTORY ADJ: ROAD MATERIALS	0	13,000	13,000
801	CONTRACTUAL SERVICES	1,079,743	1,231,000	500,000
806	LAUNDRY SERVICES	5,899	7,000	7,000
807	DATA PROCESSING	10,249	12,000	12,000
851	COMMUNICATIONS: CELL PHONE/TELEPN	45,758	55,000	55,000
852	COMMUNICATIONS: RADIO	6,460	7,000	50,000
853	COMMUNICATIONS: ANSWERING SERVICE	5,715	13,000	13,000
864	FUEL SURCHARGE	4,648	6,000	-
874 001	ADVERTISING	0	2,000	2,000
874 002	PRINTING EXPENSE	813	2,000	1,000
882 000	INSURANCE: LIABILITY	0	4,000	4,000
890	CLAIMS PAID	240	0	(
921	UTILITIES: ELECTRIC SERVICE	127,506	163,000	165,000
922	UTILITIES: HEAT/GAS/FUEL	84,043	112,000	117,000
923	UTILITIES: WATER & SEWER	15,135	22,000	27,000
931	REPAIRS/MAINT: BUILDINGS	93,707	135,000	150,000
932	REPAIRS/MAINT: YARD & STORAGE	55,988	72,000	70,000
933	REPAIRS/MAINT: SHOP EQUIPMENT	19,778	26,000	21,000
934	REPAIRS/MAINT: OFFICE EQUIPMENT	1,644	6,000	4,000
938	REPAIRS/MAINT: NON-RD EQP	72,618	125,000	125,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	198,667	325,000	325,000
941	EQUIPMENT RENTAL	5,238,013	6,286,000	6,300,000
669	EQUIPMENT RENTAL CREDIT	(5,224,392)	(6,272,000)	(6,300,000
944	BRINEWELL REGISTRATION FEE	500	6,000	5,000
946	REPAIR/MAINT: FUEL SYSTEM	10,549	13,000	10,000
956	SAFETY EXPENSES	0	1,000	1,000
968 002	DEPRECIATION: BUILDINGS	199,359	285,000	285,000
968 003	DEPRECIATION: ROAD EQUIPMENT	1,007,965	3,208,000	3,300,000
968 004	DEPRECIATION: SHOP EQUIPMENT	26,509	38,000	39,000
968 006	DEPRECIATION: YARD & STORAGE	130,483	180,000	180,000
968 008	DEPRECIATION: DEPLETABLE ASSETS	0	0	(
690 XXX	DEPRECIATION CREDIT	(1,364,316)	(3,711,000)	(3,804,000
	TOTAL	\$ 8,809,232	\$ 11,609,000	\$ 12,198,000

Appendix C: Line-Item Expenditures – Engineering Department

Dept. 314 -	- 328 - Engineering			
This depar	tment is comprised of Permits, Project Dev	elopment, Construction an	nd Traffic & Safety	
		Actual Expenditures	2022	2023
Account	Description	10/31/2022	Anticipated Expenditures	BUDGET
703 - 712	REGULAR WAGES	\$ 2,043,965	\$ 2,684,000	\$ 2,755,000
703 -712	OVERTIME WAGES	81,704	103,000	110,000
724	FRINGES	0	10,000	10,000
728	OFFICE SUPPLIES	354	10,000	10,000
729	ENGINEERING SUPPLIES	18,781	26,000	26,000
730 & 861.	xx TRAINING	20,442	24,000	24,000
732	TRAFFIC CONTROL SUPPLIES	37,017	60,000	60,000
734	EMPLOYEE SAFETY SUPPLIES	1,420	6,000	6,000
735	MISCELLANEOUS SUPPLIES	6	1,000	1,000
740 001	EQUIPMENT PARTS EXPENSE	83	1,000	1,000
768	SIGNS	83,616	125,000	125,000
769	GUARDRAIL	6	0	
770	POSTS	30,604	37,000	50,000
772	SIGNAL PARTS	43,172	55,000	55,000
790	SMALL ROAD TOOLS	26	0	C
791 076	INVENTORY ADJ: ROAD MATERIALS	0	25,000	25,000
801	CONTRACTUAL SERVICES	122,602	200,000	200,000
802 002	ENGRG SERVICES: ROW	855	1,000	C
802 003	ENGRG SERVICES: DESIGN	0	0	C
802 004	TESTING	0	5,000	5,000
802 005	PLANNING	16,215	16,000	16,000
807	DATA PROCESSING	17,944	36,000	26,000
851	COMM:CELL PHONES/SIGNALS	34,347	45,000	45,000
874 001	ADVERTISING	0	3,000	3,000
874 002	PRINTING EXPENSE	341	6,000	6,000
921	UTILITIES: SIGNAL ENERGY	139,336	170,000	170,000
932	REPAIRS/MAINT: YARD & STORAGE	32	-	
934	REPAIRS/MAINT: OFFICE EQUIPMENT	1,503	6,000	6,000
938	REPAIRS/MAINT: NON-RD EQP	241	4,000	5,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	0	2,000	2,000
941	EQUIPMENT RENTAL	386,780	464,000	500,000
669	EQUIPMENT RENTAL CREDIT	(386,780)	(464,000)	(500,000)
944	STORM WATER PERMITS	34,048	50,000	50,000
961	PROPERTY TAXES	750	7,000	7,000
968 005	DEPRECIATION: ENGINEERING EQP	8,675	14,000	20,000
690	DEPRECIATION CREDIT	(8,675)	(14,000)	(20,000)
	TOTAL	\$ 2,729,408	\$ 3,765,000	\$ 3,799,000

Appendix D: Line-Item Expenditures – Non-Departmental

Dept. 550 - N	on-Departmental			
This departm	ent represents employee benefits as we	all as membershin fees	and liability insurance	
•	able to the organization as a whole.			
		Actual Expenditures	2022	2023
Account	Description	10/31/2022	Anticipated Expenditures	BUDGET
715	SOCIAL SECURITY/MEDICARE	\$ 568,667	\$ 733,000	\$ 769,000
716	MEDICAL INSURANCE	5,212,926	4,625,000	4,900,000
717	LIFE INSURANCE	98,792	130,000	130,000
718	RETIREMENT	2,351,999	3,711,000	3,772,000
719	WORKERS COMPENSATION	107,305	182,000	225,000
720	UNEMPLOYMENT	0	10,000	10,000
721	EMPLOYEE DRUG TESTING	6,057	8,000	8,000
727	POSTAGE	1,912	10,000	10,000
728	OFFICE SUPPLIES	2,003	5,000	5,000
730 & 861.XX	ASSOCIATION FEES	57,152	69,000	69,000
734	EMPLOYEE SAFETY SUPPLIES	2,873	10,000	10,000
735	MISCELLANEOUS SUPPLIES	858	2,000	2,000
790	SMALL ROAD TOOLS	0	1,000	1,000
805	HEALTH SERVICES	4,189	6,000	6,000
851	COMMUNICATIONS:	0	1,000	1,000
874 002	PRINTING EXPENSE	0	2,000	2,000
875	INSURANCE: PROP & EQP PHYS DAM	129,753	130,000	130,000
878	INSURANCE: FLEET LIABILITY/MCC	(3,353)	(3,000)	70,000
881	INSURANCE: ERRORS & OMISSIONS	75,853	76,000	70,000
882	INSURANCE: LIABILITY	215,817	237,000	275,000
890	CLAIMS PAID	6,369	15,000	15,000
	TOTAL	\$ 8,839,171	\$ 9,960,000	\$ 10,480,000

Appendix E: Line-Item Expenditures – Debt Service

Dept. 660 -	Debt Service			
.				
This depar	tment represents all of the current portion of long te	rm debt obligations.		
		Actual Expenditures	2022	2023
Account	Description	10/31/2022	Anticipated Expenditures	BUDGET
991 003	DEBT SERV PRINC: YPSI NOTES	\$ 600,000	\$ 600,000	0
991 009	INSTALL PURCH PRI: 2015 4th qtr HVY TRUCKS	0	-	0
991.010	INSTALL PURCH PRI: 2016 HVY TRUCKS	13,973	14,000	0
991.011	INSTALL PURCH PRI: 2017 N/E SERVICE CENTER	8 550,000	550,000	550,000
991.012	INSTALL PURCH PRI: 2018 HVY TRUCKS	112,909	113,000	-
991.013	INSTALL PURCH PRI: 2018 TRACTORS	93,496	102,000	76,000
991.014	INSTALL PURCH PRI: 2019 HVY TRUCKS	180,661	197,000	99,000
991.015	INSTALL PURCH PRI: 2019 HVY TRUCKS (B)	174,877	191,000	191,000
991.016	INSTALL PURCH PRI: 2020 HVY TRUCKS	196,021	214,000	214,000
991.017	INSTALL PURCH PRI: 2022 HVY TRUCKS	0	0	180,000
991.0XX	INSTALL PURCH PRI: 2023 ZEEB RD SALT BARN			100,000
995 003	DEBT SER INT: YPSI NOTES	16,350	16,000	-
995 009	INSTALL PURCH INT: 2015 4th qtr HVY TRUCKS	0	0	-
995 010	INSTALL PURCH INT: 2016 HVY TRUCKS	20	-	-
995 011	INSTALL PURCH INT: 2017 N/E SERVICE CENTER	59,269	59,000	49,000
995 012	INSTALL PURCH INT: 2018 HVY TRUCKS	685	1,000	-
995 013	INSTALL PURCH INT: 2018 TRACTORS	3,983	5,000	1,000
995 014	INSTALL PURCH INT: 2019 HVY TRUCKS	6,151	7,000	1,000
995 015	INSTALL PURCH INT: 2019 HVY TRUCKS (B)	9,432	10,000	6,000
995 016	INSTALL PURCH INT: 2020 HVY TRUCKS	13,469	14,000	9,000
995 017	INSTALL PURCH INT: 2022 HVY TRUCKS	0	0	15,000
995 0xx	INSTALL PURCH INT: 2023 ZEEB RD SALT BARN	0	0	15,000
	TOTAL	\$ 2,031,296	\$ 2,093,000	\$1,506,000

Appendix F: Line-Item Expenditures – Reimbursable Road Projects

<u>Dopt. 770</u>	- Reimbursable Road Projects			
	et Subcategory includes all contractual obli			cts on primary
	oads. Also included are permit activities ar			
This does	not include labor and equipment which are	included in other Depart	ment budgets.	
		Actual Expenditures	2022	2023
Account	Description	10/31/2022	Anticipated Expenditures	BUDGET
727	POSTAGE	0	\$ 1,000	\$ 1,000
729	ENGINEERING SUPPLIES	593	4,000	5,000
732	TRAFFIC CONTROL SUPPLIES	8,736	34,000	270,000
735	MISCELLANEOUS SUPPLIES	9	3,000	2,000
740 001	EQUIPMENT PARTS EXPENSE	1,733	2,000	1,000
761	GRAVEL	1,797	50,000	50,000
762	COLD PATCH	70	15,000	15,000
765	ASPHALT	1,168,932	1,569,000	1,490,000
766	BRINE	773,438	793,000	50,000
767	CULVERT	28,344	43,000	50,000
768	SIGNS	6,616	7,000	6,000
769	GUARDRAIL	0	5,000	5,000
770	POSTS	3,885	5,000	4,000
771	LIMESTONE	66,478	100,000	100,000
772	SIGNAL PARTS	47,505	70,000	50,000
773	MISC SLAG/STONE	486,437	536,000	500,000
774	DRAINAGE ITEMS/CEMENT	6,893	8,000	8,000
790	SMALL ROAD TOOLS	648	5,000	5,000
801	CONTRACTUAL SERVICES	17,636,702	27,137,000	22,702,000
802 001	ENGRG SERVICES: CONSTR ENGRG	190,283	390,000	865,000
802 002	ENGRG SERVICES: ROW	269,670	445,000	300,000
802 003	ENGRG SERVICES: DESIGN	620,888	721,000	483,000
802 004	ENGRG SERVICES: TESTING	144,824	220,000	225,000
802 005	PLANNING	4,965	15,000	20,000
803	LEGAL SERVICES	35,839	61,000	70,000
851	COMMUNICATIONS: CELL PHONE/TEL	0	0	350
864	FUEL SURCHARGE	65,236	85,000	40,000
874 001	ADVERTISING	633	2,000	2,000
874 002	PRINTING EXPENSE	0	0	500
890	CLAIMS PAID	0	0	500
921	UTILITIES: SIGNAL ENERGY	1,814	4,000	4,000
941 003	EQUIPMENT RENTAL - NONROAD	58,585	69,000	60,000
944	BRINEWELL REGISTRATION FEE	0	0	500
960	COUNTY DRAIN ASSESSMENT	0	150,000	169,000
	TOTAL	\$ 21,631,551	\$ 32,582,000	\$ 27,554,850

Appendix G: Line-Item Expenditures – Capital Improvements

Dept. 790 -	Capital Improvements						
This Budge	et Subcategory Category includes capital purc	hases.					
This does	not include labor and equipment which are inc	cluded in otl	her Departme	nt budgets.			
		Actual Ex	cpenditures		2022		2023
Account	Description		10/31/2022	Anticipated	I Expenditures		BUDGET
971	CAPITAL OUTLAY: LAND	\$	7,400	\$	7,000	\$	50,000
974	CAPITAL OUTLAY: LAND IMPRVMTS		0		-		0
975	CAPITAL OUTLAY: BUILDINGS		28,735		429,000		7,000,000
976	CAPITAL OUTLAY: ROAD EQUIPMENT		820,040		870,000		4,965,000
977	CAPITAL OUTLAY: SHOP EQUIPMENT		11,974		13,000		5,000
978	CAPITAL OUTLAY: ENGRG EQUIPMENT		35,142		35,000		0
979	CAPITAL OUTLAY: YARD & STORAGE EQP		98,431		158,000		405,000
980	CAPITAL OUTLAY: OFFICE EQ/FURN		252,409		390,000		175,000
	TOTAL	\$	1,254,131	\$	1,902,000	\$1	2,600,000

Appendix H: Line-Item Expenditures – State Trunkline

Dept. 780 -	State Trunkline Expenditures			
This Budge	et Subcategory includes all state trunkli	ne expenditures		
-	not include labor and equipment which	-	artment budgets.	
		Actual Expenditures	2022	2023
Account	Description	10/31/2022	Anticipated Expenditures	BUDGET
732	TRAFFIC CONTROL SUPPLIES	\$ 3,564	\$ 5,000	\$ 3,000
734	EMPLOYEE SAFETY SUPPLIES	667	1,000	1,000
735	MISCELLANEOUS SUPPLIES	537	1,000	1,000
761	GRAVEL	0	1,000	1,000
762	COLD PATCH	64,641	79,000	60,000
763	SAND	648	10,000	10,000
764	SALT	338,831	560,000	560,000
765	ASPHALT	875	1,000	1,000
766	BRINE	4,406	10,000	10,000
767	CULVERT	0	5,000	5,000
768	SIGNS	239	1,000	1,000
769	GUARDRAIL	98,242	118,000	100,000
770	POSTS	373	1,000	1,000
771	LIMESTONE	5,340	65,000	65,000
772	SIGNAL PARTS	2,159	4,000	4,000
773	MISC SLAG/STONE	378	1,000	1,000
774	DRAINAGE ITEMS/CEMENT	0	1,000	1,000
801	CONTRACTUAL SERVICES	1,246,981	1,697,000	60,000
802 001	ENGRG SERVICES: CONSTR ENGRO	132,728	183,000	0
802 003	ENGRG SERVICES: DESIGN	0	-	0
882	INSURANCE: LIABILITY	15,907	16,000	35,000
921	UTILITIES: SIGNAL ENERGY	3,649	6,000	6,000
932	REPAIRS/MAINT: YARD & STORAGE	0	1,000	1,000
941 003	EQUIPMENT RENTAL - NONROAD	54,161	69,000	60,000
	TOTAL	\$ 1,974,327	\$ 2,830,000	\$ 987,000

Appendix I: 2023 Primary Road Project List

product with product with produc	2023 Primary Road Projects		Fed	eral/State Grants		Contril	outions from Othe	rs	WCRC Expenditures							
Program Dimension Dimension <thdimension< th=""> <thdimension< th=""> <thdim< th=""><th>Primary Road Projects</th><th></th><th></th><th></th><th></th><th>Services and</th><th></th><th></th><th>Services and</th><th></th><th></th><th>Services and</th><th></th><th></th><th>Tota</th><th>al Cost</th></thdim<></thdimension<></thdimension<>	Primary Road Projects					Services and			Services and			Services and			Tota	al Cost
ncond						materials			Materials							
Lemen brief af Muthater Hd Typiker & Augush Interrection roundable Online Interrection roundable Statush Statush Statush Statush Statush Masses		Salem	Resurfacing	Const.				\$158			\$42			20	\$	225
pack Data Data <th< td=""><td>Barker Rd between US-23 and Main St</td><td>Northfield</td><td>HMA Resurfacing</td><td>Const.</td><td></td><td></td><td></td><td>\$175</td><td></td><td></td><td>\$25</td><td>\$ 5</td><td>\$</td><td>20</td><td>\$</td><td>225</td></th<>	Barker Rd between US-23 and Main St	Northfield	HMA Resurfacing	Const.				\$175			\$25	\$ 5	\$	20	\$	225
bad printm printm <td></td> <td>Ypsilanti & Augusta</td> <td>Intersection roundabout</td> <td>Const.</td> <td></td> <td></td> <td></td> <td>\$200</td> <td></td> <td></td> <td>\$1,000</td> <td>\$ 25</td> <td>\$</td> <td>120</td> <td>\$</td> <td>1,345</td>		Ypsilanti & Augusta	Intersection roundabout	Const.				\$200			\$1,000	\$ 25	\$	120	\$	1,345
Binomic micro Pathene		Pittsfield	Mill & Overlay	Const.				\$180			\$20	\$5	\$	20	\$	225
Number Accounter Additional Markola Serional Onto Ont		Pittsfield	HMA Resurfacing	Const.	\$1,198						\$206	\$ 100	\$	60	\$	1,564
number Relative		Ann Arbor & Pittsfield	Sealcoat	Const.				\$23			\$12				\$	35
Caccele and the second of a second of content	Ford Rd between Plymouth Rd and M-153	Superior	Sealcoat	Const.				\$36			\$20				\$	56
Briver D: Priver D: Pr		Superior	Sealcoat	Const.				\$9			\$7				\$	16
Internet Rebuteen Propertie Rand yualarit Mil & Denriy Cont. Cont. Sec. S		Ann Arbor	Sealcoat	Const.				\$8			\$5				\$	13
Bridge and texpanel formance Onlin Mode Onlin Mode Onlin Mode Solid Mode	Holmes Rd between Prospect Rd and	Ypsilanti	Mill & Overlay	Const.				\$238			\$30	\$ 5	\$	20	\$	293
Nucleon PL Datasena Hoganols Balan Datasen Las PL al Decision CP Datasena Hoganols An Abbor Seasonal Cont. Cont. Seasonal Seaso	Huron River Drive between Dixboro Rd	Ann Arbor	Resurfacing	Const.				\$252			\$108	\$ 7	\$	35	\$	402
Name Design A ROV Regrin A ROV	Huron River Dr between Hogback Rd and	Ann Arbor	Sealcoat	Const.				\$14			\$8				\$	22
Jackson Robursen Barker Barker Barker Sock Conc. Park & Jurk Ropanni Belog Sock Sock<		Scio	Roundabout								\$80	\$ 150	\$	20	\$	250
Cardinar Rabetween Superior Rad and Prospecial Rad Superior Seatoott Corest. Image Rad Seato		Scio	Conc Pavt & Joint Repairs					\$0			\$0	\$ -	\$	50	\$	50
Grove Rd Stope Stability Phase 2 Ypalarit Stope Stability Design Image: Constant Co	Geddes Rd between Superior Rd and	Superior	Sealcoat	Const.				\$41			\$22				\$	63
Rd Mode State Mark Const. Const. Const. State Mark State		Ypsilanti	Slope Stability	Design								\$ 100	\$	20	\$	120
Lohr Robeween Textile Rd and Regents Park CLPuterize & ParveConst.Image of the second of the se		Superior	Sealcoat	Const.				\$23			\$12				\$	35
Wind rdd Statudit Outsit Statudit Outsit Statudit	Lohr Rd between Textile Rd and Regents	Pittsfield	Pulverize & Pave	Const.				\$350			\$40	\$ 8	\$	40	\$	438
RdNotifiedRestrictingColisi. <t< td=""><td></td><td>Superior</td><td>Sealcoat</td><td>Const.</td><td></td><td></td><td></td><td>\$32</td><td></td><td></td><td>\$18</td><td></td><td></td><td></td><td>\$</td><td>50</td></t<>		Superior	Sealcoat	Const.				\$32			\$18				\$	50
Reasonville Rd Opsilantin Sealcoard Const. St,1,73 Const. St,1,73 <th< td=""><td></td><td>Northfield</td><td>Resurfacing</td><td>Const.</td><td></td><td></td><td></td><td>\$148</td><td></td><td></td><td>\$112</td><td>\$ 5</td><td>\$</td><td>25</td><td>\$</td><td>290</td></th<>		Northfield	Resurfacing	Const.				\$148			\$112	\$ 5	\$	25	\$	290
Niller Rd at Zeeb RdScioRoundboutDesign & ROWImage: Const.Image: Co		Ypsilanti	Sealcoat	Const.				\$71			\$38				\$	109
Number Natizeer Rd Sold Roundadout ROW Image of the state	Michigan Ave between I-94 and Hewitt Rd	Ypsilanti	Resurfacing	Const.	\$1,173						\$33	\$ 145	\$	50	\$	1,401
N. Territorial Rd at Dexter Town Hall Rd Dexter Intersection & Safety Design & ROW \$0 Composition Composition State	Miller Rd at Zeeb Rd	Scio	Roundabout								\$250		\$	15	\$	265
N. Territorial Rd at Dekter I own Hain RdDekterIntersection & SafetyROWSo<	Moon Rd between Bemis Rd and US-12	Pittsfield	Sealcoat	Const.				\$30			\$5				\$	35
Plat Rd between Sharon Hollow Rd to M-52PittsfieldSealcoatConst.Const.SealcoatSealcoatConst.SealcoatConst.Sealcoat <td>N. Territorial Rd at Dexter Town Hall Rd</td> <td>Dexter</td> <td>Intersection & Safety</td> <td></td> <td>\$0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$100</td> <td>\$ 35</td> <td>\$</td> <td>60</td> <td>\$</td> <td>195</td>	N. Territorial Rd at Dexter Town Hall Rd	Dexter	Intersection & Safety		\$0						\$100	\$ 35	\$	60	\$	195
Pleasant Lake Rd between Sharon Hollow Rd to M-52 Sharon Sealcoat Const. Image: Const. Staron Staron Staron Sealcoat Const. Staron Staronn Staronn Staronn <ths< td=""><td>N. Territorial Rd at Webster Church Rd</td><td>Webster</td><td>Intersection & Safety</td><td>Const.</td><td>\$587</td><td></td><td></td><td></td><td></td><td></td><td>\$817</td><td>\$ 160</td><td>\$</td><td>200</td><td>\$</td><td>1,764</td></ths<>	N. Territorial Rd at Webster Church Rd	Webster	Intersection & Safety	Const.	\$587						\$817	\$ 160	\$	200	\$	1,764
Rd to M-52SharonSealcoatConst.Const.Sealcoat <td>Platt Rd between Bemis Rd to US-12</td> <td>Pittsfield</td> <td>Sealcoat</td> <td>Const.</td> <td></td> <td></td> <td></td> <td>\$60</td> <td></td> <td></td> <td>\$9</td> <td></td> <td></td> <td></td> <td>\$</td> <td>69</td>	Platt Rd between Bemis Rd to US-12	Pittsfield	Sealcoat	Const.				\$60			\$9				\$	69
M-153 Superior Will & Overlay Const. Const. Stop		Sharon	Sealcoat	Const.				\$74			\$40				\$	114
Prospect Rd between Vreeland Rd and Cherry Hill Rd Superior Resurfacing Const. Image: Const. State State <th< td=""><td></td><td>Superior</td><td>Mill & Overlay</td><td>Const.</td><td></td><td></td><td></td><td>\$182</td><td></td><td></td><td>\$20</td><td>\$ 5</td><td>\$</td><td>20</td><td>\$</td><td>227</td></th<>		Superior	Mill & Overlay	Const.				\$182			\$20	\$ 5	\$	20	\$	227
Textile Rd between Crane Rd and Rawsonville Rd Pittsfield & Ypsilanti Mill & Overlay Const. Image: Const. \$1,262 Sector \$130 \$25 \$40 \$ \$40 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Prospect Rd between Vreeland Rd and	Superior	Resurfacing	Const.				\$158			\$75	\$ 5	\$	20	\$	258
Whitmore Lake Rd between Joy Rd and N Northfield Resurfacing Const. \$766 Image: Const. \$766 Image	Textile Rd between Crane Rd and	Pittsfield & Ypsilanti	Mill & Overlay	Const.				\$1,262			\$130	\$ 25	\$	40	\$	1,457
Whittaker Rd at Willis Rd Augusta Intersection roundabout Design & ROW Const.	Whitmore Lake Rd between Joy Rd and N	Northfield	Resurfacing	Const.	\$766						\$71	\$ 100	\$	50	\$	987
Wiard Rd between Clark Rd and Superior Sealcoat Const. Const.		Augusta	Intersection roundabout								\$250				\$	250
		Superior	Sealcoat					\$20			\$11				\$	31
Primary Road Pavement Total \$ 3,724 \$ - \$ - \$ 3,744 \$ - \$ - \$ 3,616 \$ 890 \$ 905 \$		J	Primary Road Pa	vement Total	\$ 3,724	\$-	\$-	\$ 3,744	\$-	\$-	\$ 3,616	\$ 890	\$	905	\$	12,879

				Fed	leral/State Grants		Contri	butions from Othe	ers	wo	CRC Expenditures			
Gravel Road Projects				Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	то	otal Cos
TBD	TBD	Limestone/Gravel Program	Const.							\$250			\$	25
		Primary Road Lin	nestone Total	\$-	\$-	\$-	\$-	\$-	\$-	\$ 250	\$-	\$-	\$	25
Bridge & Culvert Projects														
Parker Road over Watercourse	Lima & Scio	Culvert Replacement	Const.							\$500	\$ 10	\$ 50	\$	56
Primary & Local Rd CB Cleaning	County-wide	Maintenance	Const.							\$50			\$	5
Primary & Local Rd CB Repair	County-wide	Rehabilitation	Const.							\$50			\$	5
Stony Creek Rd over Paint Creek SN11002	Ypsilanti	Bridge Replacement	Design							\$100		\$ 20	\$	12
Traffic & Safety Projects														
CMAQ Plymouth Rd Signals Intercon btw Old Earhart Rd and M-153	Ann Arbor & Superior	Traffic Signal	Const.	\$487		\$ 48							\$	53
County-wide Traffic Signal Interconnect System Enhancement	County-wide	Traffic Signal	Const.	\$1,225		\$ 125							\$	1,35
County-wide Pavement Marking Program	County-wide	Pavement Marking Program	Const.							\$295		\$ 30	\$	32
Dexter-Pinckney Rd between Island Lake Rd and County Line	Dexter	Safety	Const.	\$509						\$57		\$ 50	\$	61
	Ditteffeld	Traffic Olarad	A				\$000				¢ -	¢ 10	<u>_</u>	40

Ellsworth Rd at Oak Valley Dr	Pittsfield	Traffic Signal	Carry over			\$390			\$5	\$ 10	\$ 405
Pleasant Lake Rd between Schneider Rd and Parker Rd	Freedom	Safety	Const.	\$350				\$39		\$ 40	\$ 429
County-wide	County-wide	Forestry	Const.					\$100			\$ 100
County-wide	County-wide	Guardrail Program	Const.					\$150		\$ 10	\$ 160

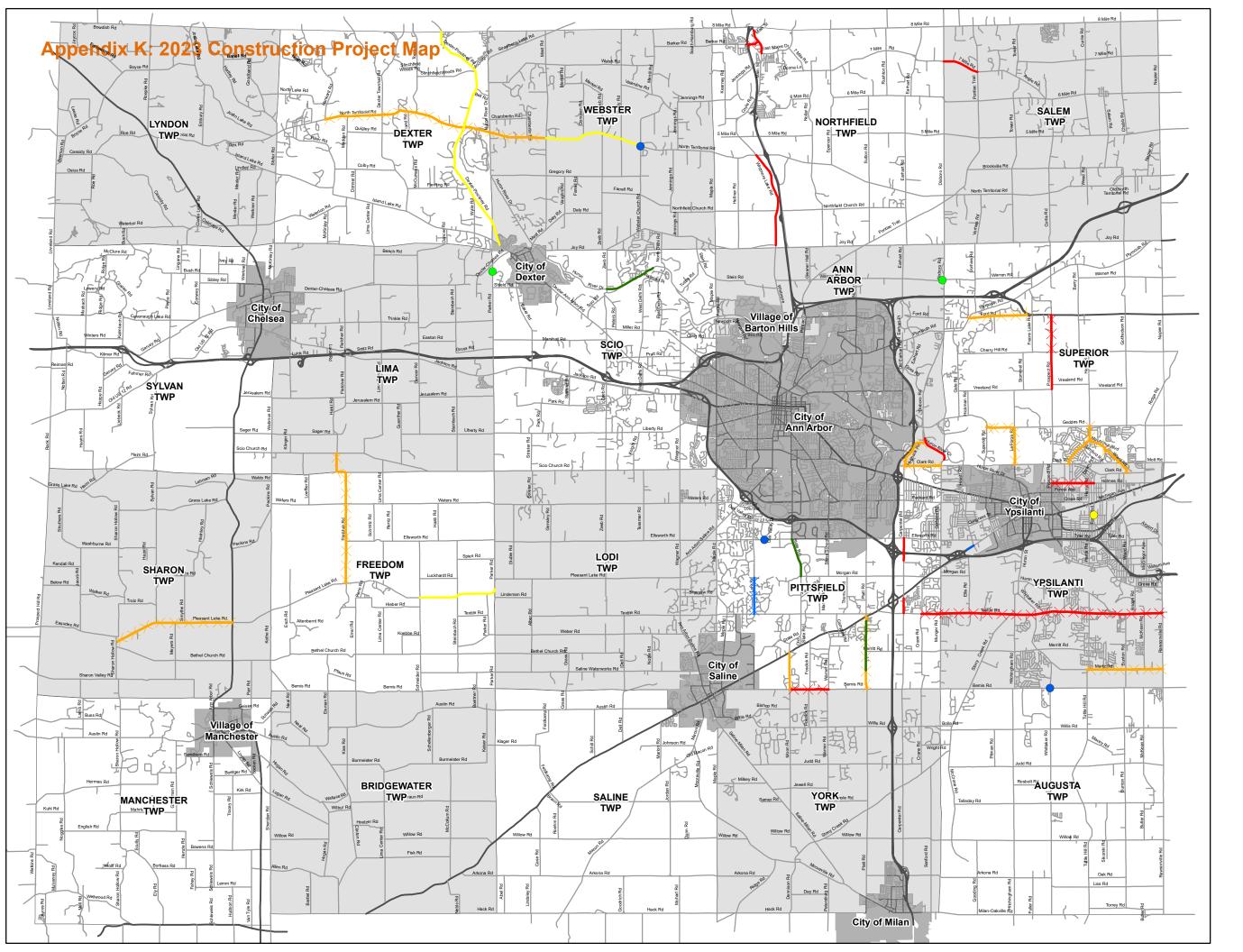
Non-Motorized Projects

Non motorized i rejecto																
Huron River Dr B2B Trail between Zeeb Rd and Delhi Metropark	Scio	Non-motorized - Segment D3	Carry over	\$2,000			\$2,000	\$ 350	\$	100				:	\$	4,450
Huron River Dr B2B between Delhi Metropark and Wagner Rd	Scio	Non-motorized - Segment D4	Design & ROW					\$ 250	\$	25				:	\$	275
Platt Rd Greenway between Wall Park and Michigan Ave	Pittsfield	Non-motorized - Phase 2	Carry over	\$1,100			\$400	\$ 225	\$	25				:	\$	1,750
County-wide	County-wide	Non-motorized improvements	Carry over								\$150		\$	10	\$	160
Ford Blvd at Russell	Ypsilanti	Traffic Signal	Const.								\$330	\$5	\$	10	\$	345
		Primary Roa	d Other Total	\$ 5,671	\$-	\$ 173	\$ 2,790	\$ 825	\$	150 \$	1,821	\$ 20	\$	230	\$ ·	11,680
		G	rand Total	\$ 9,395	\$-	\$ 173	\$ 6,534	\$ 825	\$ 1	50 \$	5,437	\$ 910	\$ 1,	135	\$ 24	,559

Date: 11-Nov-22

Appendix J: 2023 Local Road Project List

				Contri	butio	ons from Othe	ers		WCR	CE	xpenditur	es		
Local Road Projects Project Location	Township	Type of Project	Status	Contracted Construction	S	Consultant ervices and Materials	,	WCRC Staff	Contracted Construction	5	onsultant Services and Naterials		RC Staff	tal Cost
County-wide Pavement Marking Program	County-wide	Pavement Marking Program	Const							\$	41	\$	2	\$ 43
ТВD	County-wide	Culvert Replacement Program	Const	\$ 50	\$	25	\$	25	\$ 50	\$	25	\$	25	\$ 200
твр	County-wide	Guardrail Program	Const						\$ 60			\$	5	\$ 65
TBD	County-wide	Traffic Calming	Const		\$	75	\$	25						\$ 100
TBD	County-wide	Township Matching Program	Const		\$	505	\$	995		\$	505	\$	995	\$ 3,000
			al Road Total	\$ 50	\$	605	\$	1,045	\$ 110	\$	571	\$	1,027	\$ 3,408
		G	rand Total	\$ 50	\$	605	\$	1,045	\$ 110	\$	571	\$	1,027	\$ 3,408



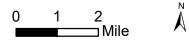


2023 Road & Bridge Improvement Projects

DRAFT

Legend - Project Type XXX Millage Project Mill/Overlay Pulverize/Overlay or Reconstruct Concrete Repairs Sealcoat Limestone Overlay Non-Motorized Path Safety Project (sign upgradess & curve enhancement) Bridge/Culvert Project Intersection Project

Printed: October, 2022



Appendix L: Equipment Purchases List

Туре	Qty	Unit Price (000's)	Total Cost (000's)	Status
				Ordered in 2022, the truck is
Aerial Lift Truck				expected to be received (and recognized in the budget) in
– Signals	1	\$185	\$185	2024.
		÷	<i></i>	
Graders	3	\$300	\$900	-
				Due to build delays, all 11
				trucks will be received (and
				recognized in the budget) in 2023. As of now, the trucks
				will be built in February 2023
				and will not be delivered to
Heavy Trucks	11	\$301	\$3,311	WCRC until late fall 2023.
Pickups/SUVs -				
pool vehicles for				
operations, engineering and				
administration	3	\$38	\$114	Carryover to 2023
Service Body				
Upfitting - State		\$ 22	\$	Still waiting on truck build
	1	\$20	\$20	date before ordering
Semi w/Poly Tanker (dust				
control)	1	\$235	\$235	Will be ordered in 2023
		÷200	<u> </u>	
Backhoe	2	\$100	\$200	Will be ordered in 2023

Total \$4,965

Appendix M: Facility Projects List

Location	Improvement	Total Cost (000's)	Status
Main Yard	New salt barn - construction	\$7,000	MDOT is contributing \$2 million to this project
Main Yard	DEF storage and dispensing upgrade	\$50	-
Chelsea Yard	Concrete pad & block bins material storage	\$100	-
Manchester Yard	HVAC Upgrades	\$15	-
NESC	Parking Lot Lighting Improvements	\$10	-
SESC	Roof Repairs	\$75	-
SESC	Concrete pad & block bins material storage	\$50	-
SESC	Replace HVAC Rapid Units	\$200	-

Total \$7,500

Appendix N: IT Projects List

Location	Improvement	Total Cost (000's)	Status
County-wide	13 laptops, 33 desktops, 14 mini desktops - computer refreshes	\$70	-
County-wide	Self-serve password reset	\$10	-
Cell phones	Upgrades	\$40 Total \$120	-

Total \$120