

2024 Annual Budget Report

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Executive Summary

2024 is off to an encouraging start for the Washtenaw County Road Commission (WCRC). Several factors from 2023 led to WCRC's healthy fiscal position, including a relatively mild winter, more revenue from various township projects, higher than anticipated interest earnings, higher than anticipated MTF revenue, lower than expected expenditures, and carryover items from capital projects and equipment. The excess 2023 fund balance allows WCRC staff to restore unfunded projects that were deferred in the 2024 preliminary budget.

Based on the first quarter analysis, the following are summary comments and recommendations:

- **Michigan Transportation Fund (MTF):** MTF revenue is budgeted for \$36 million. This is being monitored closely and trending positively. It will be revisited for a possible positive adjustment in the second quarter.
- **Adjustments to various primary road projects:** Projects listed below were added to or modified for the 2024 budget. See Appendix I for details.
 - County-wide Sealcoat & Crack Seal
 - Tyler Road Bridge approach repairs
 - Huron Rd at Brinker Way Intersection Improvements
 - Increases to various projects based upon contractor pricing
- **Capital outlay carryover costs from 2023:** WCRC experienced supply chain delays in 2023 for road equipment and other capital outlay projects. This delayed completion from 2023 to 2024 and results in carryover of these costs.
- **Carryover costs for the Yard 1 salt barn:** The 2023 budget included 100% completion of the Yard 1 salt barn. This was not complete, and the remaining budget must be carried over to the 2024 budget.

Fund Balance

The fund balance is an important safety net, especially when faced with uncertainties like an extreme weather event or unplanned infrastructure project. If the proposed amendments to the 2024 budget are approved, the projected year-end fund balance will be approximately \$18 million, or 19% of expenditures.

Proposed Budget Revisions

BUDGET REVISIONS (000'S)

	2024 Preliminary BUDGET	PROPOSED REVISIONS	RECOMMENDED BUDGET
REVENUES			
Mich. Transportation Fund	36,000		36,000
Federal/State Funds	13,171	(539)	12,632
Trunkline Maintenance	3,595		3,595
Township Contribution	3,991	569	4,560
Other Contribution	7,126	420	7,546
Miscellaneous Inc.	2,980		2,980
	66,863	450	67,313
EXPENDITURES			
Administration	1,770		1,770
Operations	12,474	50	12,524
Engineering	4,065		4,065
Nondepartmental	10,035	500	10,535
Debt Service	1,668		1,668
Total expenditures b/f project expenditures	30,012	550	30,562
Project expenditures:			
Reimb Road, C/O and STL	41,035	7,328	48,363
TOTAL EXPENSES	71,047	7,878	78,925
REV Over/(Under) EXP	(4,184)	(7,428)	(11,612)
2023 Fund Balance (Audited) (Prelim/Audited)	14,723		30,016
2024 Fund Balance (projected)	10,539		18,404

* \$3,359,509 is Nonspendable assets/prepaid expenses.

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.

MTF revenue is trending positively. It will be revisited during the second quarter budget review for a possible positive adjustment. This will continue to be monitored closely throughout the year.

Q1 Update: 2024 MTF projections remain consistent with previous projections provided by the State of Michigan. Due to timing issues, which are typical for the first quarter budget review, March MTF has not been received. Therefore, only two months of MTF revenues are acknowledged, which are as budgeted.

		2024	
Budget		YTD	Percentage Rcvd
\$ 36,000,000	\$	6,481,242	18%

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 Michigan Department of Transportation (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 2024, WCRC plans to complete major road projects funded by federal/state aid, including:

- Miller Rd at Zeeb Rd Roundabout
- N. Territorial Rd at Dexter Town Hall Rd Hill Cut and Intersection Improvements
- N. Territorial Rd at Webster Church Rd Traffic Signal and Intersection Improvements
- Stony Creek Rd over Paint Creek Bridge Replacement
- Whittaker Rd at Willis Rd Roundabout

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

- Completing 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 2023.
- The Geddes Rd Pathway from Andover Dr to Wexford Rd in Superior Township.

Finally, construction is nearly complete on the new WCRC salt storage facility. Due to the maintenance contract with MDOT on the state trunkline system, MDOT will contribute approximately \$2 million toward the new salt barn. The contribution is based on the percentage of salt used on the state system.

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.

Q1 Update: Due to seasonal limitations on construction work, federal/state revenues are typically limited in the first quarter.

		2024	
Budget		YTD	Percentage Rcvd
\$ 13,171,000	\$	539,975	4%

See Appendix I for a summary of 2024 primary road projects which includes those funded by federal funds.

State Trunkline Maintenance

Since the 1940s, 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-2024 contract budget authorized by MDOT.

Q1 Update: The state trunkline maintenance revenues reflect actual expenditures and are approximately \$80,000 lower than the same time last year due to lower winter maintenance costs.

		2024	
Budget		YTD	Percentage Rcvd
\$ 3,595,000	\$	1,414,701	39%

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.

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 2024. WCRC’s contribution to the Local Road Matching Program is \$2 million, which is a \$500,000 increase as compared to 2023.

WCRC is also working with the townships and the Washtenaw County Water Resources Commissioner’s Office (WCWRC) to accomplish \$1.5 million in culvert improvements related to the WCWRC Storm Water Grant. The townships are anticipated to contribute \$1 million towards this program. See Appendix J for a list of these Storm Water Grant funded culvert projects.

Additional contributions are expected from:

- Pittsfield Township for mast arm upgrades at a new traffic signal at the intersection of Ellsworth Rd and Oak Valley Dr, WCRC will install.
- Superior Township for costs on the Geddes Rd Pathway project.

Q1 Update: A payment was received from Pittsfield Township for costs on Platt Road Greenway Phase 2.

			2024	
Budget Category	Budget		YTD	Percentage Rcvd
Township Matching/Drainage	\$ 2,271,000		0	0%
Traffic Calming	100,000		0	0%
Culvert replcmts/Storm Water Grant	1,030,000		0	0%
Ellsworth @ Oak Valley	190,000		0	0%
Platt Road Greenway Phase 2	0		68,017	
Geddes Rd Pathway	400,000		0	0%
	\$ 3,991,000	\$	68,017	2%

Other Contributions

This revenue category covers a variety of other funding sources. Other Contributions are anticipated to increase in 2024. This includes approximately \$4.5 million in revenue from the Countywide Roads and Non-Motorized Millage approved by voters in August 2020.

Contributions are anticipated from WCPARC for the Huron River Dr Border-to-Border Trail, Segments D3 and D4.

\$1.1 million in projects are anticipated to be completed in Lyndon and Sylvan Townships with funds received from Consumers Energy as part of its road improvement agreement for the recently completed gas pipeline.

Q1 Update: A payment was received from Washtenaw County Parks and Recreation Commission for the Huron River Dr Border-to Border Trail, Segment D3.

Budget Category	Budget	2024 YTD	Percentage Rcvd
County Millage Overlay/Seal	\$4,500,000	0	0%
HRD -B2B Ph D4	275,000	0	0%
HRD - B2B Zeeb -Delhi Phe III	1,215,000	189,684	16%
Miscellaneous	1,136,000	698	0%
	\$7,126,000	\$ 190,381	3%

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 slightly lower in 2024 compared to 2023. Permit/subdivision activities are expected to be lower than 2023 levels. An installment purchase agreement for five heavy trucks is included in the budget.

Q1 Update: Permit/Subdivision activity is higher than budgeted levels in the first quarter due to a high volume of activity. The Other income primarily represents sundry receipts for inspections.

Budget Category	Budget	2024 YTD	Percentage Rcvd
Interest Income	\$ 50,000	0	0%
Gain/loss on sale	80,000	0	0%
Land Sales/Leases	1,950,000	18,737	1%
Permits	400,000	238,773	60%
Special Assessment bonds	0	0	
Other	500,000	43,403	9%
	\$2,980,000	\$ 300,913	10%

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 2024.

The largest budget item for this department is regular wages, approximately \$1,200,000.

Q1 Update: The overall expenditures in this department are approximately as budgeted in the first quarter.

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 18% of the total yearly expenditure and will begin the year with 89 authorized positions in 2024. 75 of these positions are represented by the Technical, Professional and Office workers Association of Michigan (TPOAM).

The Operations Department is comprised of:

- Eight crews (6 – 12 positions per crew) are 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 \$5.2 million in regular wages and \$1 million in overtime wages.

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

- Approximately \$1,100,000 in diesel and unleaded fuel
- Approximately \$1,045,000 budgeted for salt and sand for winter maintenance on county primary and local roads

Q1 Update: Salt and fuel expenditures as well as wages are as expected through the first quarter.

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

Engineering Department

The Engineering Department is made up of 35 positions and is divided into three sections – design & construction, permits, and traffic & safety. Eight positions in the Engineering Department are represented by TPOAM.

- The Design & Construction Section is responsible for designing and building various road and bridge projects utilizing federal, state and local funds. This section has ten authorized positions.
- 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.
- Four administrative staff who provide direction and support to all personnel within this group.

The Engineering Department accounts for 6% of WCRC's expenditures. Wages are the most significant budget item for this department at approximately \$3 million.

Q1 Update: The overall expenditures for this department in the first quarter are as budgeted.

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

Non-Departmental

The non-departmental budget represents 14% of annual costs. The largest expenditures in this budget area are medical insurance payments at approximately \$4.7 million and retirement system contributions at approximately \$3.5 million. Additional payments for Other Post Employment Benefits (OPEB) and pension are not included at this time but will be considered during the first quarter budget review.

Q1 Update: The annual liability insurance premium will not be paid until the second quarter.

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

Debt Service

Debt service represents approximately 2% of the annual costs.

This includes three equipment installment purchases for dump trucks and mechanical brush mowers and \$588,000 of installment payments for the Northeast Service Center, which was opened in 2018. This also includes installment purchases for the new Yard 1 salt barn of \$475,000.

Q1 Update: All first and second monthly installment purchase payments were made. The principal and initial interest payments were also made for the Northeast Service Center.

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 47% of annual costs (approximately \$33 million). Local matching funds required for federal aid projects, payments to contractors, consultants and right-of-way acquisitions are included in this department.

Q1 Update: Most of the expenditures in this department will take place during the construction season.

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

See Appendix I for a list of 2024 primary road projects.

See Appendix J for a list of 2024 local road projects.

See Appendix K for a map of the 2024 primary road projects.

Capital Improvements

This area includes investments in the equipment and facilities necessary for WCRC to conduct its work and accounts for 10% of annual costs. This year, approximately \$6 million is budgeted to purchase necessary road maintenance equipment, including 13 heavy dump trucks, two graders, nine pickups/SUVs, 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.

WCRC plans to spend approximately \$3.8 million on facilities and investments in IT projects. This includes the completion of the new Salt Barn at Yard 1.

Q1 Update: All expenditures are as budgeted during this timeframe.

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

See Appendix L for a list of 2024 equipment.

See Appendix M for a list of 2024 facility projects.

See Appendix N for a list of 2024 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 and accounts for 1% of annual costs. Approximately \$560,000 is budgeted for salt and sand for winter maintenance on state trunkline roads.

Q1 Update: Salt usage was approximately as budgeted for this timeframe.

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

Appendix A: Line-Item Expenditures – Administration Department

Dept. 216 - 228 - Administrative						
Commissioners, Executive, Finance, Human Resources, Information Systems & Legal Departments						
		2023	2024		PERCENTAGE	
Account	Description	YTD	BUDGET	YTD	USED	
703 - 712	REGULAR WAGES	\$ 264,403	\$ 1,200,000	\$ 275,181		22.93%
703 -712	OVERTIME WAGES	209	6,000	68		1.14%
724	FRINGES	0	15,000	4,057		27.05%
727	POSTAGE	0	1,000	0		0.00%
728	OFFICE SUPPLIES	499	5,000	518		10.37%
729	ENGINEERING SUPPLIES	0	1,000	0		0.00%
730 & 861.xx	TRAINING	4,610	28,000	4,792		17.11%
734	EMPLOYEE SAFETY SUPPLIES	200	2,000	0		0.00%
735	MISCELLANEOUS SUPPLIES	0	1,000	0		0.00%
801	CONTRACTUAL SERVICES	13,205	25,000	17,910		71.64%
803	LEGAL SERVICES	2,906	60,000	13,332		22.22%
804	AUDIT SERVICES	44,100	53,000	48,600		91.70%
807	DATA PROCESSING	55,814	275,000	89,457		32.53%
807 001	ANNUAL SOFTWARE MAINT.FEE-PCSI	16,869	21,000	17,628		83.94%
807 002	PCSI PROGRAMMING SUPPORT	2,437	30,000	2,266		7.55%
811	BANK FEES	0	1,000	0		0.00%
816	CREDIT CARD FEES	0	5,000	(250)		-5.00%
817	PAYPAL FEES	492	10,000	2,149		21.49%
851	COMM:CELL PHONES/SIGNALS	1,702	8,000	1,561		19.51%
874 001	ADVERTISING	1,778	15,000	2,710		18.06%
874 002	PRINTING EXPENSE	0	3,000	0		0.00%
875	INSURANCE:-PROP & EQP PHYS DAM	0	1,000	0		0.00%
934	REPAIRS/MAINT: OFFICE EQUIPMENT	346	4,000	433		10.82%
941	EQUIPMENT RENTAL	1,111	3,000	1,052		35.05%
669	EQUIPMENT RENTAL CREDIT	(1,111)	(3,000)	(1,052)		35.05%
968 002	DEPRECIATION: ADMIN BUILDING	22,534	79,000	23,519		29.77%
968 007	DEPRECIATION: OFFICE EQP/FURNITURE	39,927	140,000	42,607		30.43%
690	DEPRECIATION CREDIT	(62,461)	(219,000)	(66,127)		30.19%
	TOTAL	\$ 409,570	\$ 1,770,350	\$ 480,412		27.14%

Appendix B: Line-Item Expenditures – Operations Department

Dept. 102 - 118 Operations					
All Yards, the Shop, Building & Grounds comprise the Operations Department Activities					
Account	Description	2023	2024		PERCENTAGE USED
		YTD	BUDGET	YTD	
703 -712	REGULAR WAGES	\$ 1,184,558	\$ 5,206,000	\$ 1,285,608	24.69%
703 -712	OVERTIME WAGES	353,361	1,000,000	349,906	34.99%
724	FRINGE	0	3,000	0	0.00%
728	OFFICE SUPPLIES	874	4,000	249	6.23%
729	ENGINEERING SUPPLIES	0	0	0	
730 & 861.XX	TRAINING	4,675	40,000	28,524	71.31%
731	JANITOR SUPPLIES	4,644	16,000	4,195	26.22%
732	TRAFFIC CONTROL SUPPLIES	0	22,000	0	0.00%
733	WELDING SUPPLIES	1,772	14,000	1,476	10.54%
734	EMPLOYEE SAFETY SUPPLIES	8,041	24,000	5,895	24.56%
735	MISCELLANEOUS SUPPLIES	15,289	91,000	25,842	28.40%
740 001	EQUIPMENT PARTS EXPENSE	54,702	180,000	57,397	31.89%
740 002	DIESEL EXHAUST FLUID EXPENSE	6,452	16,000	3,620	22.63%
740 003	DIESEL FUEL EXPENSE	219,780	825,000	188,279	22.82%
740 004	UNLEADED FUEL EXPENSE	41,326	230,000	33,125	14.40%
740 005	ANTIFREEZE	1,132	8,000	1,308	16.36%
740 006	MOTOR OIL/LUBRICANTS	14,724	42,000	12,185	29.01%
740 007	TIRES & TIRE ACCESSORIES	29,871	95,000	24,668	25.97%
740 008	BLADES	13,711	100,000	15,265	15.26%
761	GRAVEL	19,002	65,000	38,829	59.74%
762	COLD PATCH	(32,451)	70,000	25,325	36.18%
763	SAND	4,541	45,000	6,800	15.11%
764	SALT	556,171	1,000,000	674,665	67.47%
765	ASPHALT	1,018	30,000	0	0.00%
766	BRINE	1,807	900,000	1,053	0.12%
767	CULVERT	648	12,000	1,238	10.32%
769	GUARDRAIL	1,916	3,000	0	0.00%
770	POSTS	0	0	0	
771	LIMESTONE	257,875	600,000	313,406	52.23%
773	MISC SLAG/STONE	32,977	95,000	40,396	42.52%
774	DRAINAGE ITEMS/CEMENT	0	10,000	124	1.24%
790	SMALL ROAD TOOLS	4,549	18,000	2,296	12.76%
791 074	INVENTORY ADJ:EQP REPAIR PARTS	(1,995)	15,000	767	5.11%
791 076	INVENTORY ADJ: ROAD MATERIALS	0	13,000	0	0.00%
801	CONTRACTUAL SERVICES	1,208	500,000	34,257	6.85%
805	HEALTH SERVICES	255	1,000	475	
806	LAUNDRY SERVICES	1,938	8,000	1,993	24.92%
807	DATA PROCESSING	4,486	14,000	3,516	25.11%

Appendix B: Line-Item Expenditures – Operations Department

851	COMMUNICATIONS: CELL PHONE/TELEPN	11,172	55,000	13,451	24.46%
852	COMMUNICATIONS: RADIO	0	50,000	896	1.79%
853	COMMUNICATIONS: ANSWERING SERVICE	1,920	13,000	1,725	13.27%
874 001	ADVERTISING	65	2,000	0	0.00%
874 002	PRINTING EXPENSE	754	1,000	0	0.00%
875 000	INSURANCE: PROPERTY EQP PHYS DAMAGE	(16,280)	0	0	
882 000	INSURANCE: LIABILITY	0	4,000	0	0.00%
890	CLAIMS PAID	240	0	360	
921	UTILITIES: ELECTRIC SERVICE	34,159	175,000	25,123	14.36%
922	UTILITIES: HEAT/GAS/FUEL	31,277	117,000	49,865	42.62%
923	UTILITIES: WATER & SEWER	4,554	27,000	6,021	22.30%
931	REPAIRS/MAINT: BUILDINGS	22,725	150,000	54,970	36.65%
932	REPAIRS/MAINT: YARD & STORAGE	7,152	72,000	16,421	22.81%
933	REPAIRS/MAINT: SHOP EQUIPMENT	4,986	21,000	2,983	14.21%
934	REPAIRS/MAINT: OFFICE EQUIPMENT	820	4,000	836	20.89%
938	REPAIRS/MAINT: NON-RD EQP	35,420	125,000	26,602	21.28%
939	REPAIRS/MAINT: ROAD EQUIPMENT	76,958	325,000	59,962	18.45%
941	EQUIPMENT RENTAL	2,020,227	6,400,000	2,110,713	32.98%
669	EQUIPMENT RENTAL CREDIT	(2,016,218)	(6,400,000)	(2,108,545)	32.95%
944	BRINEWELL REGISTRATION FEE	0	5,000	700	14.00%
946	REPAIR/MAINT: FUEL SYSTEM	2,844	12,000	3,545	29.54%
956	SAFETY EXPENSES	0	1,000	0	0.00%
968 002	DEPRECIATION: BUILDINGS	67,602	285,000	70,558	24.76%
968 003	DEPRECIATION: ROAD EQUIPMENT	0	3,150,000	0	0.00%
968 004	DEPRECIATION: SHOP EQUIPMENT	9,173	39,000	8,829	22.64%
968 006	DEPRECIATION: YARD & STORAGE	45,971	180,000	96,877	53.82%
968 008	DEPRECIATION: DEPLETABLE ASSETS	0	0	0	
690 XXX	DEPRECIATION CREDIT	(122,746)	(3,654,000)	(176,264)	4.82%
	TOTAL	\$ 3,031,634	\$ 12,474,000	\$ 3,448,310	27.64%

Appendix C: Line-Item Expenditures – Engineering Department

Dept. 314 - 328 - Engineering					
This department is comprised of Design & Construction, Permits and Traffic & Safety					
Account	Description	2023	2024		PERCENTAGE
		YTD	BUDGET	YTD	USED
703 - 712	REGULAR WAGES	\$ 663,833	\$ 3,000,000	\$ 700,408	23.35%
703 -712	OVERTIME WAGES	11,817	115,000	11,629	10.11%
724	FRINGES	0	10,000	0	0.00%
728	OFFICE SUPPLIES	59	10,000	(46)	-0.46%
729	ENGINEERING SUPPLIES	9,824	26,000	3,073	11.82%
730 & 861.xx	TRAINING	11,645	26,000	9,553	36.74%
732	TRAFFIC CONTROL SUPPLIES	6,646	50,000	19,015	38.03%
734	EMPLOYEE SAFETY SUPPLIES	1,547	6,000	3,254	54.23%
735	MISCELLANEOUS SUPPLIES	0	1,000	0	0.00%
740 001	EQUIPMENT PARTS EXPENSE	23	1,000	103	10.33%
768	SIGNS	30,190	125,000	31,167	24.93%
770	POSTS	9,128	40,000	7,823	19.56%
772	SIGNAL PARTS	15,524	80,000	22,958	28.70%
790	SMALL ROAD TOOLS	60	0	0	
791 076	INVENTORY ADJ: ROAD MATERIALS	0	25,000	0	0.00%
801	CONTRACTUAL SERVICES	50,101	150,000	27,302	18.20%
802 004	TESTING	0	5,000	0	0.00%
802 005	PLANNING	0	16,000	2,880	18.00%
805.000	HEALTH SERVICES	0	0	0	
807	DATA PROCESSING	27,103	55,000	0	0.00%
851	COMM:CELL PHONES/SIGNALS	11,897	45,000	10,474	23.28%
874 001	ADVERTISING	55	3,000	260	8.67%
874 002	PRINTING EXPENSE	0	6,000	0	0.00%
921	UTILITIES: SIGNAL ENERGY	33,356	200,000	56,534	28.27%
934	REPAIRS/MAINT: OFFICE EQUIPMENT	424	6,000	418	6.96%
938	REPAIRS/MAINT: NON-RD EQP	19,176	5,000	5,257	105.14%
939	REPAIRS/MAINT: ROAD EQUIPMENT	0	2,000	0	0.00%
941	EQUIPMENT RENTAL	108,668	500,000	116,827	23.37%
669	EQUIPMENT RENTAL CREDIT	(108,668)	(500,000)	(116,827)	23.37%
944	STORM WATER PERMITS	3,000	50,000	3,000	6.00%
961	PROPERTY TAXES	1,938	7,000	0	0.00%
968 005	DEPRECIATION: ENGINEERING EQP	3,949	20,000	3,949	19.75%
690	DEPRECIATION CREDIT	(3,949)	(20,000)	(3,949)	19.75%
	TOTAL	\$ 907,346	\$ 4,065,000	\$ 915,064	22.51%

Appendix D: Line-Item Expenditures – Non-Departmental

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	2023	2024		PERCENTAGE
		YTD	BUDGET	YTD	USED
715	SOCIAL SECURITY/MEDICARE	\$ 203,140	\$ 809,000	\$ 206,292	25.50%
716	MEDICAL INSURANCE	2,991,886	4,700,000	2,720,203	57.88%
717	LIFE INSURANCE	41,458	170,000	55,283	32.52%
718	RETIREMENT	555,696	3,485,000	575,968	16.53%
719	WORKERS COMPENSATION	47,076	185,000	32,122	17.36%
720	UNEMPLOYMENT	0	10,000	0	0.00%
721	EMPLOYEE DRUG TESTING	1,542	8,000	800	10.00%
727	POSTAGE	1,729	10,000	1,729	17.29%
728	OFFICE SUPPLIES	990	5,000	585	11.71%
730 & 861.XX	ASSOCIATION FEES	0	69,000	1,684	2.44%
734	EMPLOYEE SAFETY SUPPLIES	37	12,000	765	6.37%
735	MISCELLANEOUS SUPPLIES	34	2,000	165	8.25%
790	SMALL ROAD TOOLS	0	1,000	0	0.00%
805	HEALTH SERVICES	558	6,000	482	8.03%
851	COMMUNICATIONS:	0	1,000	0	0.00%
874 002	PRINTING EXPENSE	0	2,000	0	0.00%
875	INSURANCE: PROP & EQP PHYS DAM	0	150,000	0	0.00%
878	INSURANCE: FLEET LIABILITY/MCC	0	70,000	0	0.00%
881	INSURANCE: ERRORS & OMISSIONS	0	77,000	0	0.00%
882	INSURANCE: LIABILITY	0	248,000	0	0.00%
890	CLAIMS PAID	0	15,000	0	0.00%
	TOTAL	\$ 3,844,145	\$ 10,035,000	\$ 3,596,078	35.84%

Appendix E: Line-Item Expenditures – Debt Service

Dept. 660 - Debt Service						
This department represents all of the current portion of long term debt obligations.						
Account	Description	2023	2024		PERCENTAGE USED	
		YTD	BUDGET	YTD		
991.011	INSTALL PURCH PRI: 2017 N/E SERVICE CENTER	550,000	550,000	550,000	100%	
991.013	INSTALL PURCH PRI: 2018 TRACTORS	33,999	0	0		
991.014	INSTALL PURCH PRI: 2019 HVY TRUCKS	65,695	0	0		
991.015	INSTALL PURCH PRI: 2019 HVY TRUCKS (B)	63,592	139,000	63,592	46%	
991.016	INSTALL PURCH PRI: 2020 HVY TRUCKS	71,280	214,000	71,280	33%	
991.017	INSTALL PURCH PRI: 2023 ZEEB RD SALT BARN	0	310,000	310,000		
991.0xx	INSTALL PURCH PRI: 2022 HVY TRUCKS	0	230,000	0	0%	
995 011	INSTALL PURCH INT: 2017 N/E SERVICE CENTER	26,940	38,000	21,550	57%	
995 013	INSTALL PURCH INT: 2018 TRACTORS	676	0	0		
995 014	INSTALL PURCH INT: 2019 HVY TRUCKS	772	0	0		
995 015	INSTALL PURCH INT: 2019 HVY TRUCKS (B)	2,366	2,000	898	45%	
995 016	INSTALL PURCH INT: 2020 HVY TRUCKS	3,652	5,000	1,950	39%	
995 017	INSTALL PURCH INT: 2023 ZEEB RD SALT BARN	0	165,000	86,671	53%	
995 0xx	INSTALL PURCH INT: 2022 HVY TRUCKS	0	15,000	0	0%	
TOTAL		\$ 818,971	\$ 1,668,000	\$ 1,105,940	66.30%	

Appendix F: Line-Item Expenditures – Reimbursable Road Projects

Dept. 770 - Reimbursable Road Projects					
<p>This budget subcategory includes all contractual obligations for construction and heavy maintenance projects on primary and local roads. We also included are permit activities and township agreement work. This does not include labor and equipment which are included in other department budgets.</p>					
Account	Description	2023	2024		PERCENTAGE USED
		YTD	BUDGET	YTD	
727	POSTAGE	0	\$ 1,000	0	0.00%
729	ENGINEERING SUPPLIES	0	5,000	0	0.00%
732	TRAFFIC CONTROL SUPPLIES	963	270,000	663	0.25%
734	EMPLOYEE SAFETY SUPPLIES	0	1,000	0	0.00%
735	MISCELLANEOUS SUPPLIES	0	2,000	0	0.00%
740 001	EQUIPMENT PARTS EXPENSE	0	1,000	198	19.78%
761	GRAVEL	60	25,000	2,102	8.41%
762	COLD PATCH	575	15,000	4,604	30.69%
763	SAND	0	0	0	
765	ASPHALT	0	1,490,000	0	0.00%
766	BRINE	0	75,000	6,186	8.25%
767	CULVERT	0	584,000	17,829	3.05%
768	SIGNS	732	6,000	621	10.35%
769	GUARDRAIL	794	5,000	272	5.44%
770	POSTS	460	4,000	425	10.61%
771	LIMESTONE	404	50,000	33,839	67.68%
772	SIGNAL PARTS	5,454	70,000	42,783	61.12%
773	MISC SLAG/STONE	0	500,000	20	0.00%
774	DRAINAGE ITEMS/CEMENT	0	8,000	476	5.95%
790	SMALL ROAD TOOLS	752	5,000	0	0.00%
801	CONTRACTUAL SERVICES	188,107	27,423,000	921,825	3.36%
802 001	ENGRG SERVICES: CONSTR ENGRG	22,901	927,000	2,967	0.32%
802 002	ENGRG SERVICES: ROW	45,879	200,000	56,744	28.37%
802 003	ENGRG SERVICES: DESIGN	100,066	800,000	95,685	11.96%
802 004	ENGRG SERVICES: TESTING	17,439	275,000	3,148	1.14%
802 005	PLANNING	0	20,000	0	0.00%
803	LEGAL SERVICES	14,036	70,000	5,700	8.14%
864	FUEL SURCHARGE	0	0	0	
874 001	ADVERTISING	0	2,000	0	0.00%
874 002	PRINTING EXPENSE	0	500	0	0.00%
890	CLAIMS PAID	0	500	0	0.00%
921	UTILITIES: SIGNAL ENERGY	930	4,000	405	10.13%
941 003	EQUIPMENT RENTAL - NONROAD	0	60,000	12,065	20.11%
960	COUNTY DRAIN ASSESSMENT	0	189,000	27,522	14.56%
	TOTAL	\$ 404,136	\$ 33,088,850	\$ 1,236,079	3.74%

Appendix G: Line-Item Expenditures – Capital Improvements

Dept. 790 - Capital Improvements						
This budget subcategory category includes capital purchases.						
This does not include labor and equipment which are included in other department budgets.						
		2023	2024		PERCENTAGE	
Account	Description	YTD	BUDGET	YTD	USED	
971	CAPITAL OUTLAY: LAND	0	\$ 50,000	0	0.00%	
974	CAPITAL OUTLAY: LAND IMPRVMTS	0	0	0		
975	CAPITAL OUTLAY: BUILDINGS	59,577	800,000	0	0.00%	
976	CAPITAL OUTLAY: ROAD EQUIPMENT	205,457	5,664,000	778,793	13.75%	
977	CAPITAL OUTLAY: SHOP EQUIPMENT	4,477	5,000	1,297	25.95%	
978	CAPITAL OUTLAY: ENGRG EQUIPMENT	0	0	0		
979	CAPITAL OUTLAY: YARD & STORAGE EQP	7,458	155,000	973,027	627.76%	
980	CAPITAL OUTLAY: OFFICE EQ/FURN	72,307	325,000	23,598	7.26%	
	TOTAL	\$ 349,277	\$ 6,999,000	\$ 1,776,715	25.39%	

Appendix H: Line-Item Expenditures – State Trunkline

Dept. 780 - State Trunkline Expenditures						
This budget subcategory includes all state trunkline expenditures.						
This does not include labor and equipment which are included in other department budgets.						
Account	Description	2023	2024		PERCENTAGE USED	
		YTD	BUDGET	YTD		
732	TRAFFIC CONTROL SUPPLIES	\$ 59	\$ 8,000	\$ 2,850	35.62%	
734	EMPLOYEE SAFETY SUPPLIES	0	1,000	0	0.00%	
735	MISCELLANEOUS SUPPLIES	0	1,000	490	49.05%	
761	GRAVEL	7	1,000	0	0.00%	
762	COLD PATCH	25,529	60,000	10,470	17.45%	
763	SAND	504	10,000	279	2.79%	
764	SALT	285,538	560,000	303,596	54.21%	
765	ASPHALT	0	1,000	0	0.00%	
766	BRINE	3,102	10,000	1,859	18.59%	
767	CULVERT	0	5,000	0	0.00%	
768	SIGNS	0	1,000	0	0.00%	
769	GUARDRAIL	7,222	125,000	8,679	6.94%	
770	POSTS	29	1,000	0	0.00%	
771	LIMESTONE	0	65,000	40	0.06%	
772	SIGNAL PARTS	6,483	4,000	3,605	90.13%	
773	MISC SLAG/STONE	193	1,000	60	6.03%	
774	DRAINAGE ITEMS/CEMENT	0	1,000	0	0.00%	
790	SMALL ROAD TOOLS	0	0	0		
801	CONTRACTUAL SERVICES	219,949	0	1,600		
802 001	ENGRG SERVICES: CONSTR ENGRG	0	0	0		
882	INSURANCE: LIABILITY	0	25,000	0	0.00%	
921	UTILITIES: SIGNAL ENERGY	1,094	6,000	1,841	30.69%	
932	REPAIRS/MAINT: YARD & STORAGE	0	1,000	0	0.00%	
941 003	EQUIPMENT RENTAL - NONROAD	10,113	60,000	9,450	15.75%	
	TOTAL	\$ 559,821	\$947,000	\$344,820	36.41%	

Appendix I: 2024 Primary Road Project List

2024 Primary Road Projects				Federal/State Grants			Contributions from Others			WCRC Expenditures			Total Cost
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
Road Projects													
7 Mile Rd between Pontiac Trl and Angle Rd	Salem	Pulverize & Pave	Const.				\$ 367			\$ 185	\$ 5	\$ 17	\$ 574
Clark Rd between Hogback Rd and Huron River Dr	Ann Arbor & Pittsfield	Sealcoat	Carryover				\$ 23					\$ 50	\$ 73
County-Wide	County-Wide	Crackseal	Const.							\$115	\$0	\$ 5	\$ 120
County-Wide	County-Wide	Sealcoat	Const.								\$ 350	\$ 150	\$ 500
Dexter-Chelsea Rd at Island Lk Rd	Scio	Intersection Improvement - Roundabout	Design								\$ 250	\$ 20	\$ 270
Dexter-Chelsea Rd between Dancer Rd and Parker Rd	Lima	Resurfacing	Const.	\$ 493						\$ -	\$ 10	\$ 10	\$ 513
Dexter-Pinkney Rd between Webster Twp Line and County Line	Dexter	Sealcoat	Const.					\$ 46	\$ 92		\$ 34	\$ 70	\$ 242
Dexter-Pinkney Rd between Island Lk Rd and Dexter Twp Line	Webster	Sealcoat	Const.					\$ 5	\$ 11		\$ 6	\$ 12	\$ 34
Dixboro Rd at Pontiac Trail	Salem	Intersection Improvement - Roundabout	Design							\$ 100		\$ 5	\$ 105
Dixboro Rd between Geddes Rd and Plymouth Rd	Ann Arbor	Sealcoat	Const.					\$ 20	\$ 41		\$ 20	\$ 41	\$ 122
Dixboro Rd between Plymouth Rd and M-14	Ann Arbor & Superior	Pulverize & Pave	Const.				\$ 315			\$ 156	\$ 5	\$ 40	\$ 516
Hogback Rd between M-17 and Clark Rd	Pittsfield	Pulverize & Pave	Const.				\$ 120			\$ 178	\$ 5	\$ 61	\$ 364
Huron River Dr between Huron Rd and Textile Rd	Ypsilanti	Resurfacing	Const.				\$ 605			\$ 416	\$ 5	\$ 178	\$ 1,204
Jackson Rd between Baker Rd and Wagner Rd	Scio	Conc Pavt & Joint Repairs	Const.				\$ 400			\$ 500	\$ 120	\$ 20	\$ 1,040
Martz Rd at Whittaker Rd	Ypsilanti	Intersection Improvement - Roundabout	Design								\$ 100	\$ 15	\$ 115
Miller Rd at Zeeb Rd	Scio	Intersection Improvement - Roundabout	Const.	\$ 630						\$ 620	\$ 200	\$ 25	\$ 1,475
Miller Rd between Wagner Rd and M-14	Scio	Resurfacing	Const.				\$ 193			\$ 19	\$ 5	\$ 27	\$ 244
N. erritorial Rd at Dexter Town Hall Rd	Dexter	Intersection Improvement - Hill Cut	Const.	\$ 1,500						\$ 400	\$ 50	\$ 160	\$ 2,110
North Territorial @ Pontiac Trl	Northfield	Roundabout	ROW								\$ 110		\$ 110
N. erritorial Rd between Mast Rd and Webster Church Rd	Webster	Intersection & Safety	Carryover	\$ 587						\$ 817	\$ 160	\$ 200	\$ 1,764
N. erritorial Rd between Webster Church Rd and Whitmore Lk Rd	Webster & Northfield	Resurfacing	Const.				\$ 595			\$ 203	\$ 5	\$ 33	\$ 836
Parker Rd between Scio Church Rd and Liberty Rd	Scio & Lima	Pulverize & Pave	Const.				\$ 459				\$ 5	\$ 12	\$ 476
Platt Rd between Bemis Rd to US-12	Pittsfield	Sealcoat	Carryover				\$ 60				\$ 22	\$ 37	\$ 119
Platt Rd between US-12 and Ellsworth Rd	Pittsfield	Resurfacing	Const.				\$ 638				\$ 5	\$ 15	\$ 658
Pleasant Lake Rd between Sharon Hollow Rd and M-52	Sharon	Sealcoat	Carryover				\$ 74				\$ 32	\$ 24	\$ 130

Appendix I: 2024 Primary Road Project List

2024 Primary Road Projects				Federal/State Grants			Contributions from Others			WCRC Expenditures			Total Cost
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
Road Projects													
Schneider Rd between Austin Rd and Pleasant Lk Rd	Bridgewater & Freedom	Resurfacing	Const.				\$ 71			\$ 635	\$ 5	\$ 76	\$ 787
Scio Church Rd at Zeeb Rd	Scio	Intersection Improvement - Roundabout	Design								\$ 100	\$ 15	\$ 115
Scio Church Rd between Zeeb Rd and Wagner Rd	Lodi & Scio	Resurfacing	Const.				\$ 358			\$ 219	\$ 5	\$ 12	\$ 594
Sharon Hollow Rd between Austin Rd and Sharon Twp Line	Manchester	Resurfacing	Const.				\$ 143			\$ 277	\$ 5	\$ 19	\$ 444
Sharon Hollow Rd between Manchester Twp Line and Sharon Valley Rd	Sharon	Resurfacing	Const.				\$ 94						\$ 94
Tuttle Hill Rd between Martz Rd and Huron River Dr	Ypsilanti	Sealcoat	Const.					\$ 16	\$ 32		\$ 29	\$ 59	\$ 136
Waterloo Rd between Clark Lk Rd and Lingane Rd	Lyndon	Pulverize & Pave	Const.				\$ 88						\$ 88
Whittaker Rd at Willis Rd	Augusta	Intersection Improvement - Roundabout	Const.	\$ 1,200						\$ 300	\$ 25	\$ 20	\$ 1,545
Wiard Rd between I-94 and US-12	Ypsilanti	Sealcoat	Const.					\$ 37	\$ 74		\$ 19	\$ 40	\$ 170
		Primary Road Pavement Total		\$ 4,410	\$ -	\$ -	\$ 4,603	\$ 124	\$ 250	\$ 5,140	\$ 1,692	\$ 1,468	\$ 17,687

Appendix I: 2024 Primary Road Project List

2024 Primary Road Projects				Federal/State Grants			Contributions from Others			WCRC Expenditures			
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Total Cost
Road Projects													
Gravel Road Projects													
County-Wide	County-Wide	Limestone/Gravel Resurfacing	Const.								\$75	\$ 25	\$ 100
Fletcher Rd between Scio Church Rd and I-94	Lima	Limestone/Gravel Resurfacing	Const.					\$ 54	\$ 108		\$64	\$ 129	\$ 355
Waterloo Rd between M-52 and Werkner Rd	Lyndon	Limestone and Drainage	Const.					\$ 16	\$ 34		\$23	\$ 48	\$ 121
		Primary Road Limestone Total		\$ -	\$ -	\$ -	\$ -	\$ 70	\$ 142	\$ -	\$ 162	\$ 202	\$ 576
Bridge & Culvert Projects													
Cherry Hill Rd over Fleming Creek	Superior	Bridge Replacement	Design								\$ 130	\$ 10	\$ 140
Dixboro Rd	Ann Arbor	Culvert Rehabilitation	Const.							\$ -			\$ -
Primary & Local Rd CB Cleaning	County-wide	Maintenance	Const.							\$140		\$ 60	\$ 200
Primary & Local Rd CB Repair	County-wide	Rehabilitation	Const.							\$140		\$ 60	\$ 200
Stony Creek Rd over Paint Creek	Ypsilanti	Bridge Replacement	Const.	\$ 1,145						\$60	\$ 120	\$ 20	\$ 1,345
Main St over Horseshoe Lk Outlet	Northfield	Bridge Replacement	Design								\$ 130	\$ 10	\$ 140
Tyler Rd Bridge	Ypsilanti	Rehabilitation	Const.								\$ 100	\$ 50	\$ 150
		Primary Road Bridge & Culvert Total		\$ 1,145	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 340	\$ 480	\$ 210	\$ 2,175

Appendix I: 2024 Primary Road Project List

2024 Primary Road Projects				Federal/State Grants			Contributions from Others			WCRC Expenditures			Total Cost
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
Road Projects													
CMAQ A2-Saline Rd, Maple Rd, Ellsworth Rd, & Textile Rd	Pittsfield & City of Saline	Traffic Signal	Const.	\$1,263				\$ 60		\$100	\$ 130	\$ 20	\$ 1,573
CMAQ Plymouth Rd Signals Intercon btw Old Earhart Rd and M-153	Ann Arbor & Superior	Traffic Signal	Carryover	\$ 487		\$ 48							\$ 535
County-wide Traffic Signal Interconnect System Enhancement	County-wide	Traffic Signal	Carryover	\$1,225		\$ 125							\$ 1,350
County-wide	County-wide	Forestry	Const.							\$140		\$ 60	\$ 200
County-wide	County-wide	Guardrail Program	Const.							\$150		\$ 10	\$ 160
County-wide Pavement Marking Program	County-wide	Pavement Marking Program	Const.							\$395		\$ 30	\$ 425
Ellsworth Rd at Oak Valley Dr	Pittsfield	Traffic Signal	Carryover				\$310				\$ 5	\$ 10	\$ 325
Geddes Rd at Harris Rd	Superior	Traffic Signal	Carryover								\$ 100	\$ 120	\$ 220
Huron Rd @ Brinker Way	Ypsilanti	Intersection	Const.				\$ 350		\$ 70	\$20			\$ 440
Safety - Old 12, Werkner & Willis	Lyndon, Sylvan, York & Augusta	Safety	Const.	\$ 1,071						\$120	\$ 10	\$ 20	\$ 1,221
		Primary Road Traffic & Safety Total		\$ 4,046	\$ -	\$ 173	\$ 660	\$ 60	\$ 70	\$ 925	\$ 245	\$ 270	\$ 6,449
Non-Motorized Projects													
County-wide	County-wide	Non-motorized improvements	Const.							\$250		\$ 10	\$ 260
Ford Blvd at Russell St	Ypsilanti	Traffic Signal	Carryover							\$270	\$ 5	\$ 10	\$ 285
Geddes Rd between Andover Dr and Wexford Rd TAP	Superior	Non-motorized	Carryover	\$590			\$225	\$ 165	\$ 10				\$ 990
Huron River Dr B2B Trail between Delhi Metropark and Wagner Rd	Scio	Non-motorized - Segment D4	Design & ROW					\$ 250	\$ 25				\$ 275
Huron River Dr B2B Trail between Zeeb Rd and Delhi Metropark	Scio	Non-motorized - Segment D3	Carryover	\$1,000			\$1,000	\$ 200	\$ 15				\$ 2,215
		Primary Road Non-Motorized Total		\$ 1,590	\$ -	\$ -	\$ 1,225	\$ 615	\$ 50	\$ 520	\$ 5	\$ 20	\$ 4,025
		Grand Total		\$ 11,191	\$ -	\$ 173	\$ 6,488	\$ 869	\$ 512	\$ 6,925	\$ 2,584	\$ 2,170	\$ 30,912

Appendix J: 2024 Local Road Project List

2024 Local Road Projects				Federal/State Grant			Contributions from Others			WCRC Expenditures			Total Cost
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
2023 Local Road Program	Pittsfield & Ypsilanti	Resurfacing	Carryover				\$ 509						\$ 509
Bemis Rd between Stony Creek Rd and Hitchingham Rd	Ypsilanti & Augusta	Pave Gravel Rd	Const.				\$ 400			\$ 800	\$ 180	\$ 60	\$ 1,440
Brown Dr between M-52 and end of pavement	Sylvan	Pulverize & Pave	Const.				\$ 252						\$ 252
Bush Rd between Sibley Rd and Lingane Rd	Sylvan	Pulverize & Pave	Const.				\$ 608						\$ 608
County-Wide Local Road Matching Program	County-wide	Township Matching Program	Const					\$ 1,500	\$ 500		\$ 1,500	\$ 500	\$ 4,000
McKernan Rd between M-52 and end of pavement	Sylvan	Pulverize & Pave	Const.				\$ 96						\$ 96
Westboune Ct between M-52 and Pipeline Crossing	Lyndon	Pulverize & Pave	Const.				\$ 92						\$ 92
Local Road Pavement Total				\$ -	\$ -	\$ -	\$ 1,957	\$ 1,500	\$ 500	\$ 800	\$ 1,680	\$ 560	\$ 6,997
Gravel Road Projects													
Joy Rd between Whitmore Lk Rd and Earhart Rd	Ann Arbor/Northfield	Limestone and Drainage	Const.					\$ 200	\$ 400				\$ 600
Local Road Limestone Total				\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 400	\$ -	\$ -	\$ -	\$ 600

Appendix J: 2024 Local Road Project List

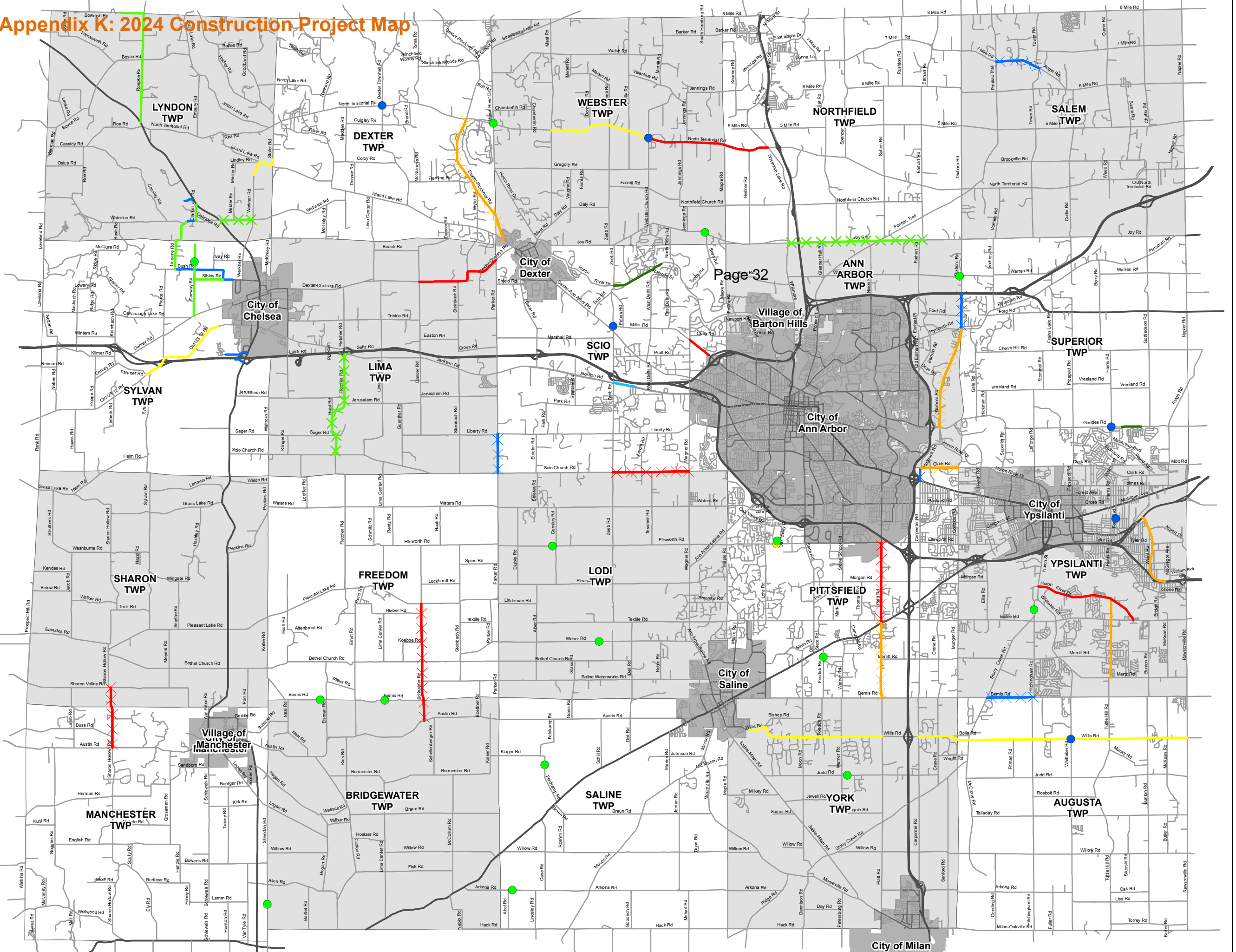
2024 Local Road Projects				Federal/State Grant			Contributions from Others			WCRC Expenditures			Total Cost
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
Bridge & Culvert Projects													
Arkona Rd east of Abel Rd	Saline	Culvert - Stm Grant	Const					\$ 36	\$ 72		\$ 12	\$ 25	\$ 145
Bemis Rd east of Ernst Rd	Bridgewater/Freedom	Culvert - Stm Grant	Const					\$ 6	\$ 11		\$ 2	\$ 4	\$ 23
Bemis Rd west of Eisman Rd	Bridgewater/Freedom	Culvert - Stm Grant	Const					\$ 22	\$ 43		\$ 7	\$ 14	\$ 86
Conway Rd north of Bush Rd	Sylvan	Culvert Replacement	Const.					\$ 50	\$ 100				\$ 150
Ellsworth Rd west of Gensley	Lodi	Culvert - Stm Grant	Const					\$ 15	\$ 29		\$ 5	\$ 10	\$ 59
Feldkamp Rd south of Klager Rd	Saline	Culvert - Stm Grant	Const					\$ 11	\$ 23		\$ 4	\$ 8	\$ 46
Fosdick Rd south of Tamarack	Pittsfield	Culvert - Stm Grant	Const					\$ 24	\$ 47		\$ 8	\$ 16	\$ 95
Huron River Dr north of N. Territorial Rd	Webster	Culvert - Stm Grant	Const					\$ 15	\$ 27		\$ 5	\$ 9	\$ 56
Joy Rd west of Stein Rd	Webster	Culvert - Stm Grant	Const					\$ 45	\$ 91		\$ 15	\$ 31	\$ 182
Judd Rd east of Warner Rd	York	Culvert - Stm Grant	Const					\$ 39	\$ 77		\$ 16	\$ 23	\$ 155
Oak Valley Dr north of Ranchero Dr	Pittsfield	Culvert - Stm Grant	Const					\$ 22	\$ 45		\$ 8	\$ 15	\$ 90
Sharon Valley Rd over River Raisin	Sharon	Bridge Replacement	Design								\$ 150	\$ 10	\$ 160
Sheridan Rd south of Allen Rd	Bridgewater/Manchester	Culvert - Stm Grant	Const					\$ 30	\$ 60		\$ 10	\$ 20	\$ 120
Warren Rd	Ann Arbor	Culvert Rehabilitation	Const.				\$ -			\$ -			\$ -
Weber Rd west of Zeeb Rd	Lodi	Culvert - Stm Grant	Const					\$ 20	\$ 40		\$ 7	\$ 14	\$ 81
Local Road Bridge & Culvert Total				\$ -	\$ -	\$ -	\$ -	\$ 335	\$ 665	\$ -	\$ 249	\$ 199	\$ 1,448

Appendix J: 2024 Local Road Project List

2024 Local Road Projects				Federal/State Grant			Contributions from Others			WCRC Expenditures			Total Cost
Project Location	Township	Type of Project	Status	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
Traffic & Safety Projects													
County-wide Pavement Marking Program	County-wide	Pavement Marking Program	Const								\$ 81	\$ 2	\$ 83
TBD	County-wide	Guardrail Program	Const							\$ 60		\$ 5	\$ 65
TBD	County-wide	Traffic Calming	Const					\$ 75	\$ 25				\$ 100
Local Road Traffic & Safety Total				\$ -	\$ -	\$ -	\$ -	\$ 75	\$ 25	\$ 60	\$ 81	\$ 7	\$ 248
Non-Motorized Projects													
Local Road Non-Motorized Total				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand Total				\$ -	\$ -	\$ -	\$ 1,957	\$ 2,110	\$ 1,590	\$ 860	\$ 2,010	\$ 766	\$ 9,293

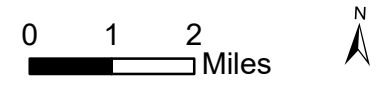


2024 Road & Bridge Improvement Projects



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

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Appendix L: Equipment Purchases List

2024 - Road Equipment				
Type	Qty	Unit Price (000's)	Total Cost (000's)	Status
Aerial Lift Truck - Signals	1	\$ 204	\$ 204	Ordered in 2022, delivery expected in 2024
Graders	1	\$ 410	\$ 410	Ordered in 2023, delivery expected in 2024
Graders	2	\$ 410	\$ 820	Replace #464, life cycle with buy-back option
Heavy Trucks	5	\$ 380	\$ 1,900	Ordered in 2023, delivery expected Q4 2024
Heavy Trucks - Fit Up	8	\$ 220	\$ 1,760	Cab and chassis received 2023, fit up 2024
Pickups/SUVs for operations, engineering and administration	9	\$ 55	\$ 495	
Poly Tanker (dust control)	1	\$ 235	\$ 235	Ordered in 2023, delivery expected in 2024
Semi-truck	1	\$ 250	\$ 250	Use for dust control and equipment transport
Total			\$ 6,074	

*Yellow Highlights are Q1 adjustments Page 34

Appendix M: Facility Projects List

2024 - Facilities			
Location	Improvement	Total Cost (000's)	Status
Main Yard	Salt Barn	\$ 1,719	carryover from 2023
Main Yard	Roof Repairs	\$ 250	
Main Yard	Replace HVAC Rooftop Unit	\$ 250	
Main Yard	Green Barn Storage	\$ 40	
Main Yard	Parking Lot Paving	\$ 500	
Manchester Yard	Replace Main Floor Drain System	\$ 50	carryover from 2023
SESC	Replace HVAC Makeup Air Units	\$ 200	carryover from 2023
SESC	Material Storage Building Repairs	\$ 227	
SESC	DEF system	\$ 60	
All WCRC Properties	Replace Drinking Fountains	\$ 30	
Kaiser Mineral Brine Well	Replace Casing and Rods	\$ 200	carryover from 2023
Total		\$ 3,526	

Appendix N: IT Projects List

2024 - IT Projects			
Location	Improvement	Total Cost (000's)	Status
County-wide	22 laptops, 3 desktops - computer refreshes	\$55	
Main Yard	Hyperconverge Server Replacement	\$200	
Cell phones	Upgrades	\$5	
Total		\$260	