

# 2024 Annual Budget Report

Final Year-End Analysis: December 4, 2024



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**Contents**

- Executive Summary..... 3
- Proposed 2024 Budget..... 4
- Revenue ..... 5
  - Michigan Transportation Fund (MTF) ..... 5
  - Federal/State Funds ..... 6
  - State Trunkline Maintenance ..... 7
  - Township Contributions ..... 8
  - Other Contributions..... 10
  - Miscellaneous Income ..... 11
- Expenditures..... 12
  - Administration ..... 12
  - Operations Department ..... 13
  - Engineering Department..... 14
  - Non-Departmental ..... 15
  - Debt Service..... 15
  - Reimbursable Road Projects ..... 16
  - Capital Improvements..... 17
  - State Trunkline ..... 17
- Appendix A: Line-Item Expenditures – Administration Department..... 18
- Appendix B: Line-Item Expenditures – Operations Department..... 19
- Appendix C: Line-Item Expenditures – Engineering Department..... 21
- Appendix D: Line-Item Expenditures – Non-Departmental ..... 22
- Appendix E: Line-Item Expenditures – Debt Service ..... 23
- Appendix F: Line-Item Expenditures – Reimbursable Road Projects ..... 24
- Appendix G: Line-Item Expenditures – Capital Improvements ..... 25
- Appendix H: Line-Item Expenditures – State Trunkline ..... 26
- Appendix I: 2024 Primary Road Project List..... 27
- Appendix J: 2024 Local Road Project List..... 31
- Appendix K: 2024 Construction Project Map..... 34
- Appendix L: Equipment Purchases List..... 35
- Appendix M: Facility Projects List..... 36
- Appendix N: IT Projects List ..... 37

## Executive Summary

The financial prospects of the Washtenaw County Road Commission (WCRC) remain positive and aligned with initial budget forecasts. Staff will continue to be vigilant, overseeing both income and expenditures to ensure the organization maintains its strong position until year-end.

Based on the year-end analysis, the following is a summary of proposed changes to the WCRC 2024 budget:

- **Adjustments to various road projects:**
  - Bemis Rd Paving– carryover to 2025
  - Tyler Rd Reconstruction - carryover to 2025
  - Jackson Rd Concrete Rehabilitation Project – increase
  - Huron Rd @ Brinker Dr - increase
  - CMAQ A2-Saline Rd, Maple Rd, Ellsworth Rd & Textile Rd – carryover to 2025
  - Several culvert projects - carryover to 2025

See Appendix I for details

- **Capital outlay:**
  - 5 heavy trucks upfitting – carryover to 2025 (\$1,100,000)
  - Grader – carryover to 2025 (\$420,000)
  - Signal aerial lift truck – carryover to 2025 (\$204,000)
  - SESC HVAC Makeup Air Units– carryover to 2025 (\$200,000)
  - Yard 1 parking lot resurfacing postponed (\$500,000)

See Appendix L & M for details

## 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 \$15.4 million or 14.7% of expenditures.

# Proposed Budget Revisions

## BUDGET REVISIONS (000'S)

	2024 SECOND QUARTER BUDGET	ANTICIPATED REV/EXP	PROPOSED REVISIONS	RECOMMENDED BUDGET
<b>REVENUES</b>				
Mich. Transportation Fund	36,750	36,750	-	36,750
Federal/State Funds	12,042	7,847	(4,195)	7,847
Trunkline Maintenance	3,595	3,790	195	3,790
Township Contribution	12,710	9,903	(2,807)	9,903
Other Contribution	6,518	6,978	460	6,978
Miscellaneous Inc.	3,430	2,128	(1,302)	2,128
<b>TOTAL</b>	<b>75,045</b>	<b>67,396</b>	<b>(7,649)</b>	<b>67,396</b>
<b>EXPENDITURES</b>				
Administration	1,770	1,961	191	1,961
Operations	12,559	12,927	368	12,927
Engineering	4,065	4,279	214	4,279
Nondepartmental	11,002	11,191	189	11,191
Debt Service	1,668	1,422	(246)	1,422
Total expenditures b/f project expenditures	31,064	31,780	716	31,780
Project expenditures: Reimb Road, C/O and STL	56,293	50,234	(6,059)	50,234
<b>TOTAL EXPENSES</b>	<b>87,357</b>	<b>82,014</b>	<b>(5,343)</b>	<b>82,014</b>
<b>REV Over/(Under) EXP</b>	<b>(12,312)</b>	<b>(14,618)</b>	<b>(2,306)</b>	<b>(14,618)</b>
2023 Fund Balance (Audited)	30,016			30,016
2024 Fund Balance (projected)	17,704			15,398

\* \$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.

**Q2 Update:** The revenues for the first five months of the year are approximately 2% higher than budgeted.

**Year-End Update:** While fluctuating throughout the year, MTF is projected to be about as budgeted.

	Actual Revenues Thru	Anticipated
Budget	10/31/2024	Revenues
\$36,750,000	\$ 27,099,376	\$36,750,000

## 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 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.

Finally, construction is complete on the new WCRC salt storage facility. Due to the maintenance contract with MDOT on the state trunkline system, MDOT has contributed 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.

**Q2 Update:** Federal/state revenue activities represent primarily a continuation of carryover projects from 2023 as well as 2024 projects including Miller Rd at Zeeb Rd Roundabout and North Territorial Rd at Dexter Town Hall Rd Hill cut and Intersection Improvements, along with other various projects.

**Year-End Update:** Federal/state revenues will be lower than anticipated because of various carryover projects. A few federal aid buyout projects as well as the CMAQ A2-Saline Rd, Maple Rd, Ellsworth Rd & Textile Rd project will be carryovers into 2025.

	<b>Actual Revenues Thru</b>	<b>Anticipated</b>
<b>Budget</b>	<b>10/31/24</b>	<b>Revenues</b>
\$ 12,042,000	\$ 5,747,406	\$ 7,847,000

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.

**Q2 Update:** The state trunkline maintenance revenues reflect actual expenditures and are approximately \$400,000 lower than the same time last year due to lower winter maintenance costs and lower patching costs.

**Year-End Update:** The State Trunkline Maintenance revenues reflect actual expenditures and are slightly higher than budgeted based on historical projections for the remainder of the year.

	<b>Actual Revenues Thru</b>	<b>Anticipated</b>
<b>Budget</b>	<b>10/31/24</b>	<b>Revenues</b>
\$ 3,595,000	\$ 3,353,270	\$ 3,790,000

### 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.

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 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.



**Q2 Update:** Two payments were received from Pittsfield Township for costs on the Platt Road Greenway Phase 2. The initial group of township billings will be prepared and submitted in July.

**Year-End Update:** Township contributions are lower than budgeted due to a few carryover township agreement projects as well as lower than estimated project costs. There were also several culvert projects that will be carried over to 2025.

Budget Category	Budget	Actual Revenues Thru	Anticipated
		10/31/24	Revenues
Local Road Program	\$ 10,556,000	\$ 4,748,854	\$ 8,249,000
Traffic Calming	100,000	0	200,000
Culvert replcmts/Storm Water Grant	1,030,000	30,734	281,000
Ellsworth @ Oak Valley	190,000	198,785	199,000
Platt Road Greenway Phase 2	104,000	103,644	104,000
Geddes Rd Pathway	110,000	0	0
Huron @ Brinker	120,000	0	370,000
Jackson Road	500,000	0	500,000
	\$ 12,710,000	\$ 5,082,017	\$ 9,903,000

## 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 the 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 the WCPARC for the Huron River Dr Border-to Border Trail, Segment D3.

**Q2 Update:** The initial millage payment was received.

**Year-End Update:** Other Contributions are projected to be higher than budgeted due to additional work on the Border-to-Border Trail Segment 3 project.

Budget Category	Budget	Actual Revenues Thru 10/31/24	Anticipated Revenues
County Millage Overlay/Seal	\$ 4,500,000	\$ 4,700,000	\$ 4,700,000
HRD -B2B Ph D4	275,000	0	50,000
HRD - B2B Zeeb -Delhi Phe III	1,215,000	1,252,364	1,627,000
Miscellaneous	528,000	698	601,000
	\$ 6,518,000	\$ 5,953,062	\$ 6,978,000

## 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 (SAD) 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.

**Q2 Update:** The Other income primarily represents money collected for permit and subdivision projects as well as proceeds from equipment auctions. -Due to favorable investment markets, it is anticipated that Interest Income will be significantly higher than budgeted.

**Year-End Update:** Overall, Miscellaneous Income was lower due to the fact WCRC did not finance any of the heavy trucks purchased in 2024.

Budget Category	Budget	Actual Revenues Thru	Anticipated
		10/31/24	Revenues
Interest Income	\$ 500,000	\$ 658,794	\$ 1,065,000
Gain/loss on sale	80,000	0	80,000
Land Sales/Leases	1,950,000	62,747	63,000
Permits	400,000	695,313	607,000
Special Assessment bonds	0	0	0
Other	500,000	281,239	313,000
	\$3,430,000	\$ 1,698,093	\$ 2,128,000

## 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 comprised of three full-time employees
- Human Resources comprised of three full-time employees
- Communications comprised of three full-time employees
- Information Technology comprised of two 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.

**Q2 Update:** The overall expenditures in this department are approximately as budgeted for the mid-point of the year.

**Year-End Update:** Overall Administration Department expenditures are projected to be slightly higher than budgeted.

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.

**Q2 Update:** Operations department expenditures are about as budgeted.

**Year-End Update:** Overall anticipated expenditures for the Operations Department are higher than budgeted due to higher than budgeted contractual services as well as several material costs that are higher than budgeted.

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.

**Q2 Update:** The overall expenditures for this department are slightly lower than budgeted through the second quarter.

**Year-End Update:** Overall Engineering Department costs are projected to be approximately 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 were made.

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

**Q2 Update:** Medical insurance premiums are paid in advance and year-to-date totals include seven months of expenditures.

Also included in this category is the annual retiree health care amount that is invested with the Municipal Employees' Retirement System (MERS) and will be transferred back to WCRC at year-end. Liability premiums were paid in the second quarter and no refund is anticipated. A \$33,000 refund check was received from the County Road Association Self Insurance Fund (CRASIF) based on investment results and favorable workers compensation experiences.

**Year-End Update:** Non-Departmental costs are anticipated to be approximately as budgeted.

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.

**Q2 Update:** The first and second quarter installment payments were made for all installment purchases.

**Year-End Update:** Debt service costs are anticipated to be lower than budgeted due to no new installment purchases in 2024.

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.

**Q2 Update:** While the 2024 construction season is well underway, due to the timing of payment processing, most project expenditures will not be recognized until later in the year.

**Year-End Update:** Reimbursable road projects expenditures are anticipated to be under budget levels due to several large projects such as Bemis Road carrying over into 2025.

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.

**Q2 Update:** All expenditures are as budgeted during this timeframe.

**Year-End Update:** Costs are anticipated to be lower than budgeted due to several equipment purchases being carried over into 2025. Specifically, the upfitting for 5 heavy trucks, a grader, and the signals aerial lift truck.

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.

**Q2 Update:** Spending on routine maintenance items continues including guardrail replacements and pothole patching.

**Year-End Update:** Anticipated costs are higher than budgeted due to higher equipment rental costs as well as higher contractual services.

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				
Account	Description	2024 BUDGET	Actual Expenditures 10/31/2024	2024 Anticipated Expenditures
703 - 712	REGULAR WAGES	\$ 1,200,000	\$ 949,533	1,200,000
703 -712	OVERTIME WAGES	6,000	903	6,000
724	FRINGES	15,000	11,701	15,000
727	POSTAGE	1,000	10	1,000
728	OFFICE SUPPLIES	5,000	2,141	5,000
729	ENGINEERING SUPPLIES	1,000	0	1,000
730 & 861.xx	TRAINING	28,000	22,693	28,000
734	EMPLOYEE SAFETY SUPPLIES	2,000	185	2,000
735	MISCELLANEOUS SUPPLIES	1,000	461	1,000
801	CONTRACTUAL SERVICES	25,000	8,955	\$ 25,000
803	LEGAL SERVICES	60,000	16,924	57,000
804	AUDIT SERVICES	53,000	62,770	63,000
806	LAUNDRY SERVICES	0	40	-
807	DATA PROCESSING	275,000	375,990	451,000
807 001	ANNUAL SOFTWARE MAINT.FEE-PCSI	21,000	17,628	21,000
807 002	PCSI PROGRAMMING SUPPORT	30,000	2,864	30,000
811	BANK FEES	1,000	0	1,000
816	CREDIT CARD FEES	5,000	(575)	2,000
817	PAYPAL FEES	10,000	18,532	21,000
851	COMM:CELL PHONES/SIGNALS	8,000	7,001	10,000
874 001	ADVERTISING	15,000	8,783	15,000
874 002	PRINTING EXPENSE	3,000	39	3,000
875	INSURANCE:-PROP & EQP PHYS DAM	1,000	0	1,000
923	UTILITIES: WATER & SEWER	0	320	1,000
934	REPAIRS/MAINT: OFFICE EQUIPMENT	4,000	1,162	4,000
941	EQUIPMENT RENTAL	3,000	3,495	5,000
669	EQUIPMENT RENTAL CREDIT	(3,000)	(3,495)	(5,000)
968 002	DEPRECIATION: ADMIN BUILDING	79,000	47,039	48,000
968 007	DEPRECIATION: OFFICE EQP/FURNITURE	140,000	85,215	103,000
690	DEPRECIATION CREDIT	(219,000)	(132,253)	(154,000)
	<b>TOTAL</b>	<b>\$ 1,770,350</b>	<b>\$ 1,508,062</b>	<b>\$ 1,961,000</b>

## Appendix B: Line-Item Expenditures – Operations Department

Dept. 102 - 118 Operations				
All Yards, the Shop, Building & Grounds comprise the Operations Department Activities				
		2024	Actual Expenditures	2024
Account	Description	BUDGET	10/31/2024	Anticipated Expenditures
703 -712	REGULAR WAGES	\$ 5,206,000	\$ 4,354,548	\$ 5,255,000
703 -712	OVERTIME WAGES	1,000,000	650,481	925,000
724	FRINGE	3,000	0	3,000
728	OFFICE SUPPLIES	4,000	1,426	4,000
730 & 861.XX	TRAINING	60,000	59,895	72,000
731	JANITOR SUPPLIES	16,000	14,255	17,000
732	TRAFFIC CONTROL SUPPLIES	22,000	9,154	12,000
733	WELDING SUPPLIES	14,000	7,453	14,000
734	EMPLOYEE SAFETY SUPPLIES	24,000	21,832	26,000
735	MISCELLANEOUS SUPPLIES	91,000	73,630	99,000
740 001	EQUIPMENT PARTS EXPENSE	180,000	156,904	183,000
740 002	DIESEL EXHAUST FLUID EXPENSE	16,000	9,163	16,000
740 003	DIESEL FUEL EXPENSE	825,000	455,503	764,000
740 004	UNLEADED FUEL EXPENSE	230,000	133,864	202,000
740 005	ANTIFREEZE	8,000	5,700	8,000
740 006	MOTOR OIL/LUBRICANTS	42,000	32,059	43,000
740 007	TIRES & TIRE ACCESSORIES	95,000	92,204	115,000
740 008	BLADES	100,000	57,606	100,000
761	GRAVEL	75,000	106,200	114,000
762	COLD PATCH	70,000	56,779	75,000
763	SAND	30,000	6,805	30,000
764	SALT	1,000,000	674,665	1,025,000
765	ASPHALT	25,000	15,356	41,000
766	BRINE	900,000	807,837	905,000
767	CULVERT	12,000	3,556	12,000
768	SIGNS	0	316	0
769	GUARDRAIL	3,000	0	3,000
771	LIMESTONE	600,000	553,034	601,000
773	MISC SLAG/STONE	95,000	48,800	95,000
774	DRAINAGE ITEMS/CEMENT	10,000	13,710	16,000
790	SMALL ROAD TOOLS	18,000	6,496	18,000
791 074	INVENTORY ADJ:EQP REPAIR PARTS	15,000	(940)	15,000
791 076	INVENTORY ADJ: ROAD MATERIALS	13,000	0	13,000
801	CONTRACTUAL SERVICES	500,000	579,021	679,000
805	HEALTH SERVICES	1,000	1,520	2,000
806	LAUNDRY SERVICES	8,000	6,644	9,000
807	DATA PROCESSING	14,000	33,087	45,000

## Appendix B: Line-Item Expenditures – Operations Department

851	COMMUNICATIONS: CELL PHONE/TELEPN	55,000	44,800	55,000
852	COMMUNICATIONS: RADIO	50,000	2,610	15,000
853	COMMUNICATIONS: ANSWERING SERVICE	13,000	8,370	13,000
874 001	ADVERTISING	2,000	0	3,000
874 002	PRINTING EXPENSE	1,000	1,259	2,000
875 000	INSURANCE: PROPERTY EQP PHYS DAMAGE	0	(8,093)	2,000
882 000	INSURANCE: LIABILITY	4,000	0	4,000
890	CLAIMS PAID	0	420	0
921	UTILITIES: ELECTRIC SERVICE	175,000	129,219	175,000
922	UTILITIES: HEAT/GAS/FUEL	117,000	76,700	117,000
923	UTILITIES: WATER & SEWER	27,000	16,042	27,000
931	REPAIRS/MAINT: BUILDINGS	225,000	196,020	231,000
932	REPAIRS/MAINT: YARD & STORAGE	72,000	69,885	84,000
933	REPAIRS/MAINT: SHOP EQUIPMENT	21,000	10,607	21,000
934	REPAIRS/MAINT: OFFICE EQUIPMENT	4,000	2,482	5,000
938	REPAIRS/MAINT: NON-RD EQP	125,000	142,917	179,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	325,000	206,437	325,000
941	EQUIPMENT RENTAL	6,400,000	5,585,574	6,803,000
669	EQUIPMENT RENTAL CREDIT	(6,400,000)	(5,504,004)	(6,721,000)
944	BRINEWELL REGISTRATION FEE	5,000	700	6,000
946	REPAIR/MAINT: FUEL SYSTEM	12,000	18,839	23,000
956	SAFETY EXPENSES	1,000	0	1,000
968 002	DEPRECIATION: BUILDINGS	285,000	141,116	284,000
968 003	DEPRECIATION: ROAD EQUIPMENT	3,150,000	1,232,725	3,145,000
968 004	DEPRECIATION: SHOP EQUIPMENT	39,000	17,658	39,000
968 006	DEPRECIATION: YARD & STORAGE	180,000	193,754	224,000
690 XXX	DEPRECIATION CREDIT	(3,654,000)	(1,585,253)	(3,691,000)
	<b>TOTAL</b>	<b>\$ 12,559,000</b>	<b>\$ 10,049,348</b>	<b>\$ 12,927,000</b>

## Appendix C: Line-Item Expenditures – Engineering Department

Dept. 314 - 328 - Engineering				
This department is comprised of Design & Construction, Permits and Traffic & Safety				
		2024	Actual Expenditures	2024
Account	Description	BUDGET	10/31/2024	Anticipated Expenditures
703 - 712	REGULAR WAGES	\$ 3,000,000	\$ 2,485,064	\$ 3,025,000
703 -712	OVERTIME WAGES	115,000	114,878	141,000
724	FRINGES	10,000	14,065	17,000
728	OFFICE SUPPLIES	10,000	1,123	10,000
729	ENGINEERING SUPPLIES	26,000	17,210	26,000
730 & 861.xx	TRAINING	26,000	20,993	26,000
732	TRAFFIC CONTROL SUPPLIES	50,000	35,074	50,000
734	EMPLOYEE SAFETY SUPPLIES	6,000	14,041	17,000
735	MISCELLANEOUS SUPPLIES	1,000	0	1,000
740 001	EQUIPMENT PARTS EXPENSE	1,000	218	1,000
768	SIGNS	125,000	167,912	197,000
770	POSTS	40,000	21,910	40,000
772	SIGNAL PARTS	80,000	72,472	86,000
790	SMALL ROAD TOOLS	0	116	0
791 076	INVENTORY ADJ: ROAD MATERIALS	25,000	0	25,000
801	CONTRACTUAL SERVICES	150,000	54,935	150,000
802 001	ENGRG SERVICES: CONSTR ENGRG	0	300	0
802 002	ENGRG SERVICES: ROW	0	120	0
802 003	ENGRG SERVICES: DESIGN	0	855	1,000
802 004	TESTING	5,000	3,571	6,000
802 005	PLANNING	16,000	(4,984)	16,000
805.000	HEALTH SERVICES	0	95	0
807	DATA PROCESSING	55,000	7,899	33,000
851	COMM:CELL PHONES/SIGNALS	45,000	39,061	47,000
874 001	ADVERTISING	3,000	260	3,000
874 002	PRINTING EXPENSE	6,000	325	6,000
921	UTILITIES: SIGNAL ENERGY	200,000	184,140	221,000
934	REPAIRS/MAINT: OFFICE EQUIPMENT	6,000	1,181	6,000
938	REPAIRS/MAINT: NON-RD EQP	5,000	8,041	9,000
939	REPAIRS/MAINT: ROAD EQUIPMENT	2,000	0	2,000
941	EQUIPMENT RENTAL	500,000	471,052	565,000
669	EQUIPMENT RENTAL CREDIT	(500,000)	(471,052)	(565,000)
944	STORM WATER PERMITS	50,000	42,977	52,000
961	PROPERTY TAXES	7,000	585	7,000
968 005	DEPRECIATION: ENGINEERING EQP	20,000	7,899	13,000
690	DEPRECIATION CREDIT	(20,000)	(7,899)	(13,000)
	<b>TOTAL</b>	<b>\$ 4,065,000</b>	<b>\$ 3,304,437</b>	<b>\$ 4,279,000</b>

## 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	2024 BUDGET	Actual Expenditures 10/31/2024	2024 Anticipated Expenditures
715	SOCIAL SECURITY/MEDICARE	\$ 809,000	\$ 633,673	834,000
716	MEDICAL INSURANCE	5,200,000	5,894,019	5,470,000
717	LIFE INSURANCE	170,000	136,644	184,000
718	RETIREMENT	3,985,000	2,571,220	4,047,000
719	WORKERS COMPENSATION	152,000	68,825	113,000
720	UNEMPLOYMENT	10,000	0	10,000
721	EMPLOYEE DRUG TESTING	8,000	5,555	\$ 8,000
727	POSTAGE	10,000	4,277	10,000
728	OFFICE SUPPLIES	5,000	2,788	5,000
730 & 861.XX	ASSOCIATION FEES	69,000	61,620	81,000
734	EMPLOYEE SAFETY SUPPLIES	12,000	5,527	12,000
735	MISCELLANEOUS SUPPLIES	2,000	240	2,000
790	SMALL ROAD TOOLS	1,000	0	1,000
805	HEALTH SERVICES	6,000	3,380	6,000
851	COMMUNICATIONS:	1,000	0	1,000
874 002	PRINTING EXPENSE	2,000	0	2,000
875	INSURANCE: PROP & EQP PHYS DAM	150,000	100,596	101,000
878	INSURANCE: FLEET LIABILITY/MCC	70,000	30,705	31,000
881	INSURANCE: ERRORS & OMISSIONS	77,000	67,050	67,000
882	INSURANCE: LIABILITY	248,000	142,054	190,000
890	CLAIMS PAID	15,000	12,000	16,000
	<b>TOTAL</b>	<b>\$ 11,002,000</b>	<b>\$ 9,740,172</b>	<b>\$ 11,191,000</b>

## Appendix E: Line-Item Expenditures – Debt Service

Dept. 660 - Debt Service				
This department represents all of the current portion of long term debt obligations.				
		2024	Actual Expenditures	2024
Account	Description	BUDGET	10/31/2024	Anticipated Expenditures
991.011	INSTALL PURCH PRI: 2017 N/E SERVICE CENTER	550,000	550,000	550,000
991.015	INSTALL PURCH PRI: 2019 HVY TRUCKS (B)	139,000	138,884	139,000
991.016	INSTALL PURCH PRI: 2020 HVY TRUCKS	214,000	196,021	214,000
991.017	INSTALL PURCH PRI: 2023 ZEEB RD SALT BARN	310,000	310,000	310,000
991.0xx	INSTALL PURCH PRI: 2024 HVY TRUCKS	230,000	0	0
995 011	INSTALL PURCH INT: 2017 N/E SERVICE CENTER	38,000	37,530	38,000
995 015	INSTALL PURCH INT: 2019 HVY TRUCKS (B)	2,000	1,231	2,000
995 016	INSTALL PURCH INT: 2020 HVY TRUCKS	5,000	3,973	5,000
995 017	INSTALL PURCH INT: 2023 ZEEB RD SALT BARN	165,000	163,702	164,000
995 0xx	INSTALL PURCH INT: 2024 HVY TRUCKS	15,000	0	0
<b>TOTAL</b>		<b>\$ 1,668,000</b>	<b>\$ 1,401,339</b>	<b>\$ 1,422,000</b>

## Appendix F: Line-Item Expenditures – Reimbursable Road Projects

Dept. 770 - Reimbursable Road Projects				
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.				
		2024	Actual Expenditures	2024
Account	Description	BUDGET	10/31/2024	Anticipated Expenditures
727	POSTAGE	\$ 1,000	\$ 9	\$ 1,000
729	ENGINEERING SUPPLIES	5,000	0	5,000
730 & 861.xx	TRAINING	0	118	0
732	TRAFFIC CONTROL SUPPLIES	270,000	205,471	270,000
734	EMPLOYEE SAFETY SUPPLIES	1,000	0	1,000
735	MISCELLANEOUS SUPPLIES	2,000	359	2,000
740 001	EQUIPMENT PARTS EXPENSE	1,000	6,194	7,000
761	GRAVEL	25,000	6,281	21,000
762	COLD PATCH	15,000	5,162	15,000
765	ASPHALT	1,490,000	507,181	1,457,000
766	BRINE	75,000	41,950	73,000
767	CULVERT	584,000	63,389	163,000
768	SIGNS	6,000	7,373	10,000
769	GUARDRAIL	5,000	272	5,000
770	POSTS	4,000	4,214	6,000
771	LIMESTONE	90,000	131,018	143,000
772	SIGNAL PARTS	70,000	66,737	80,000
773	MISC SLAG/STONE	500,000	163,318	485,000
774	DRAINAGE ITEMS/CEMENT	8,000	14,424	22,000
790	SMALL ROAD TOOLS	5,000	0	5,000
801	CONTRACTUAL SERVICES	38,924,000	26,677,556	34,678,000
802 001	ENGRG SERVICES: CONSTR ENGRG	927,000	426,909	802,000
802 002	ENGRG SERVICES: ROW	200,000	209,522	260,000
802 003	ENGRG SERVICES: DESIGN	800,000	642,952	800,000
802 004	ENGRG SERVICES: TESTING	275,000	352,541	428,000
802 005	PLANNING	20,000	6,525	20,000
803	LEGAL SERVICES	70,000	21,414	61,000
874 001	ADVERTISING	2,000	0	2,000
874 002	PRINTING EXPENSE	500	0	0
890	CLAIMS PAID	500	1,244	1,000
921	UTILITIES: SIGNAL ENERGY	4,000	1,746	4,000
941 003	EQUIPMENT RENTAL - NONROAD	60,000	70,996	119,000
960	COUNTY DRAIN ASSESSMENT	189,000	27,522	189,000
	<b>TOTAL</b>	<b>\$ 44,629,850</b>	<b>\$ 29,662,396</b>	<b>\$ 40,167,000</b>



## Appendix G: Line-Item Expenditures – Capital Improvements

Dept. 790 - Capital Improvements				
<b>This budget subcategory category includes capital purchases.</b>				
<b>This does not include labor and equipment which are included in other department budgets.</b>				
		<b>2024</b>	<b>Actual Expenditures</b>	<b>2024</b>
<b>Account</b>	<b>Description</b>	<b>BUDGET</b>	<b>10/31/2024</b>	<b>Anticipated Expenditures</b>
971	CAPITAL OUTLAY: LAND	\$ 50,000	0	0
974	CAPITAL OUTLAY: LAND IMPRVMTS	0	26,411	26,000
975	CAPITAL OUTLAY: BUILDINGS	900,000	6,790	582,000
976	CAPITAL OUTLAY: ROAD EQUIPMENT	6,927,000	4,009,716	5,116,000
977	CAPITAL OUTLAY: SHOP EQUIPMENT	5,000	1,297	5,000
978	CAPITAL OUTLAY: ENGRG EQUIPMENT	0	5,326	5,000
979	CAPITAL OUTLAY: YARD & STORAGE EQP	2,415,000	1,804,144	2,415,000
980	CAPITAL OUTLAY: OFFICE EQ/FURN	419,000	227,206	419,000
	<b>TOTAL</b>	<b>\$ 10,716,000</b>	<b>\$ 6,080,891</b>	<b>\$ 8,568,000</b>

## 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	2024 BUDGET	Actual Expenditures 10/31/2024	2024 Anticipated Expenditures
732	TRAFFIC CONTROL SUPPLIES	\$ 8,000	\$ 7,521	\$ 9,000
734	EMPLOYEE SAFETY SUPPLIES	1,000	738	1,000
735	MISCELLANEOUS SUPPLIES	1,000	2,262	4,000
740 001	EQUIPMENT PARTS EXPENSE	0	12	0
761	GRAVEL	1,000	1,488	2,000
762	COLD PATCH	60,000	18,160	53,000
763	SAND	10,000	279	10,000
764	SALT	560,000	304,421	554,000
765	ASPHALT	1,000	381	1,000
766	BRINE	10,000	1,859	10,000
767	CULVERT	5,000	391	5,000
768	SIGNS	1,000	130	1,000
769	GUARDRAIL	125,000	99,657	125,000
770	POSTS	1,000	155	1,000
771	LIMESTONE	65,000	67,084	92,000
772	SIGNAL PARTS	4,000	8,179	10,000
773	MISC SLAG/STONE	1,000	100	1,000
774	DRAINAGE ITEMS/CEMENT	1,000	865	2,000
790	SMALL ROAD TOOLS	0	0	0
801	CONTRACTUAL SERVICES	0	425,570	451,000
802 001	ENGRG SERVICES: CONSTR ENGRG	0	0	-
882	INSURANCE: LIABILITY	25,000	14,597	15,000
921	UTILITIES: SIGNAL ENERGY	6,000	5,854	7,000
932	REPAIRS/MAINT: YARD & STORAGE	1,000	0	1,000
941 003	EQUIPMENT RENTAL - NONROAD	60,000	118,680	144,000
	<b>TOTAL</b>	<b>\$ 947,000</b>	<b>\$ 1,078,381</b>	<b>\$ 1,499,000</b>

**Appendix I: 2024  
Primary Road Project  
List**

<i>Project Location</i>	<i>Township</i>	<i>Type of Project</i>	<i>Status</i>	<b>Contracted Construction</b>	<b>Consultant Services and Materials</b>	<b>WCRC Staff</b>	<b>Contracted Construction</b>	<b>Consultant Services and Materials</b>	<b>WCRC Staff</b>	<b>Contracted Construction</b>	<b>Consultant Services and Materials</b>	<b>WCRC Staff</b>	<b>Total Cost</b>
<b>Road Projects</b>													
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				\$ 16	\$ 34	\$ 73
County-Wide	County-Wide	Crackseal	Const.							\$ 200	\$ -	\$ 5	\$ 205
Dennison Rd Mooreville Rd - 500 FT south	York	Sealcoat	Const.								\$ 6	\$ 2	\$ 8
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
Hewitt Rd between Packard Rd and M-17 (Washtenaw Av)	Ypsilanti	Reconstruct	Design								\$ 50	\$ 10	\$ 60
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.				\$ 900			\$ 700	\$ 120	\$ 20	\$ 1,740
Martz Rd at Whittaker Rd	Ypsilanti	Intersection Improvement - Roundabout	Design								\$ 100	\$ 15	\$ 115
Moon Rd between Saline-Milan Rd and Willis Rd	York	Sealcoat	Const.								\$ 66	\$ 33	\$ 99
Mooreville Rd between Stony Creek Rd to Saline-Milan Rd	York	Sealcoat	Const.								\$ 40	\$ 21	\$ 61
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

## 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	
N. Territorial 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. Territorial Rd between Mast Rd and Webster Church Rd	Webster	Intersection & Safety	Carryover	\$ 587						\$ 817	\$ 160	\$ 200	\$ 1,764
N. Territorial 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 Willow Rd and Judd Rd	York	Resurfacing	Const.				\$ 276			\$ 276			\$ 552
Platt Rd between US-12 and Ellsworth Rd	Pittsfield	Resurfacing	Const.				\$ 638				\$ 5	\$ 15	\$ 658
Platt Road between City of Milan and Willow Rd	York	Sealcoat	Const.								\$ 43	\$ 22	\$ 65
Pleasant Lake Rd between Sharon Hollow Rd and M-52	Sharon	Sealcoat	Carryover				\$ 74				\$ 32	\$ 24	\$ 130
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 Valley Rd	Manchester & Sharon	Resurfacing	Const.				\$ 237			\$ 277	\$ 35	\$ 29	\$ 578
Sharon Hollow Rd between Township Line and Pleasant Lake Rd	Sharon	Sealcoat	Const.								\$ 50	\$ 27	\$ 77
Sharon Valley Rd between County Line and Sharon Hollow Rd	Sharon	Sealcoat	Const.								\$ 61	\$ 32	\$ 93
Sharon Hollow Rd between Austin Rd and Sharon Township Line	Manchester	Sealcoat	Const.								\$ 30	\$ 15	\$ 45
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
<b>Primary Road Pavement Total</b>				<b>\$ 4,410</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,379</b>	<b>\$ 124</b>	<b>\$ 250</b>	<b>\$ 5,701</b>	<b>\$ 1,734</b>	<b>\$ 1,474</b>	<b>\$ 19,072</b>

\*Yellow Highlights are Q4 adjustments

## 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
<b>Gravel Road Projects</b>													
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
<b>Primary Road Limestone Total</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 70</b>	<b>\$ 142</b>	<b>\$ -</b>	<b>\$ 162</b>	<b>\$ 202</b>	<b>\$ 576</b>
<b>Bridge &amp; Culvert Projects</b>													
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								\$ 30	\$ 5	\$ 35
Tyler Rd Bridge	Ypsilanti	Rehabilitation	Const.								\$ -	\$ -	\$ -
<b>Primary Road Bridge &amp; Culvert Total</b>				<b>\$ 1,145</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 340</b>	<b>\$ 150</b>	<b>\$ 145</b>	<b>\$ 1,780</b>

\*Yellow Highlights are Q4 adjustments

# 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	
<b>Traffic &amp; Safety Projects</b>													
CMAQ A2-Saline Rd, Maple Rd, Ellsworth Rd, & Textile Rd	Pittsfield & City of Saline	Traffic Signal	Const.	\$ 63				\$ -		\$ 270	\$ 130	\$ 40	\$ 503
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
Parker Rd @ Shield Rd	Scio	Traffic Signal	Design								\$ 30	\$ 5	\$ 35
Geddes Rd at Harris Rd	Superior	Traffic Signal	Carryover							\$20	\$ 100	\$ 120	\$ 240
Huron Rd @ Brinker Way	Ypsilanti	Intersection	Const.				\$ 350		\$ 20	\$20			\$ 390
Safety - Old 12, Werkner & Willis	Lyndon, Sylvan, York & Augusta	Safety	Const.	\$ 1,071						\$120	\$ 10	\$ 20	\$ 1,221
		<b>Primary Road Traffic &amp; Safety Total</b>		<b>\$ 2,846</b>	<b>\$ -</b>	<b>\$ 173</b>	<b>\$ 660</b>	<b>\$ -</b>	<b>\$ 20</b>	<b>\$ 1,115</b>	<b>\$ 275</b>	<b>\$ 295</b>	<b>\$ 5,384</b>
<b>Non-Motorized Projects</b>													
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	\$0			\$100	\$ -	\$ 10				\$ 110
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
		<b>Primary Road Non-Motorized Total</b>		<b>\$ 1,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,100</b>	<b>\$ 450</b>	<b>\$ 50</b>	<b>\$ 520</b>	<b>\$ 5</b>	<b>\$ 20</b>	<b>\$ 3,145</b>
<b>Grand Total</b>				<b>\$ 9,401</b>	<b>\$ -</b>	<b>\$ 173</b>	<b>\$ 7,139</b>	<b>\$ 644</b>	<b>\$ 462</b>	<b>\$ 7,676</b>	<b>\$ 2,326</b>	<b>\$ 2,136</b>	<b>\$ 29,957</b>

## 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.				\$ -			\$ -	\$ -	\$ 10	\$ 10
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.				\$ -						\$ -
County-Wide Local Road Matching Program	County-wide	Township Matching Program	Const				\$ 5,500	\$ 3,320	\$ 680		\$ 700	\$ 1,300	\$ 11,500
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
<b>Local Road Pavement Total</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,449</b>	<b>\$ 3,320</b>	<b>\$ 680</b>	<b>\$ -</b>	<b>\$ 700</b>	<b>\$ 1,310</b>	<b>\$ 12,459</b>
<b>Gravel Road Projects</b>													
Joy Rd between Whitmore Lk Rd and Earhart Rd	Ann Arbor/Northfield	Limestone and Drainage	Const.					\$ 200	\$ 400				\$ 600
<b>Local Road Limestone Total</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 200</b>	<b>\$ 400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 600</b>

\*Yellow Highlights are Q4 adjustments

# Appendix J: 2024 Local Road Project List

## 2024 Local Road Projects

Project Location	Township	Type of Project	Status	Federal/State Grant			Contributions from Others			WCRC Expenditures			Total Cost
				Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
<b>Bridge &amp; Culvert Projects</b>													
Arkona Rd east of Abel Rd	Saline	Culvert - Stm Grant	Const					\$ -	\$ -		\$ -	\$ -	\$ -
Bemis Rd east of Ernst Rd	Bridgewater/Freedom	Culvert - Stm Grant	Const					\$ -	\$ -		\$ -	\$ -	\$ -
Bemis Rd west of Eisman Rd	Bridgewater/Freedom	Culvert - Stm Grant	Const					\$ 22	\$ 43		\$ 7	\$ 14	\$ 86
Cherry Hill Rd over Fleming Creek	Superior	Bridge Replacement	Design								\$ 30	\$ 5	\$ 35
Conway Rd north of Bush Rd	Sylvan	Culvert Replacement	Const.					\$ -	\$ -				\$ -
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					\$ -	\$ -		\$ -	\$ -	\$ -
Judd Rd east of Warner Rd	York	Culvert - Stm Grant	Const					\$ -	\$ -		\$ -	\$ -	\$ -
Macon Rd, S of Willow Rd	Saline	Culvert Replacement	Const				\$ 29			\$ 10	\$ 20	\$ 5	\$ 63
Oak Valley Dr north of Ranchero Dr	Pittsfield	Culvert - Stm Grant	Const					\$ -	\$ -		\$ -	\$ -	\$ -
Sharon Valley Rd over River Raisin	Sharon	Bridge Replacement	Design								\$ 385	\$ 10	\$ 395
Sheridan Rd south of Allen Rd	Bridgewater/Manchester	Culvert - Stm Grant	Const					\$ 30	\$ 60		\$ 10	\$ 20	\$ 120
Weber Rd west of Zeeb Rd	Lodi	Culvert - Stm Grant	Const					\$ 20	\$ 40		\$ 7	\$ 14	\$ 81
<b>Local Road Bridge &amp; Culvert Total</b>				\$ -	\$ -	\$ -	\$ 29	\$ 137	\$ 269	\$ 10	\$ 481	\$ 111	\$ 1,036



# Appendix J: 2024 Local Road Project List

## 2024 Local Road Projects

Project Location	Township	Type of Project	Status	Federal/State Grant			Contributions from Others			WCRC Expenditures			Total Cost
				Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	Contracted Construction	Consultant Services and Materials	WCRC Staff	
<b>Traffic &amp; Safety Projects</b>													
County-wide Pavement Marking Program	County-wide	Pavement Marking Program	Const								\$ 81	\$ 2	\$ 83
County-wide	County-wide	Guardrail Program	Const						\$ 60		\$ 5		\$ 65
County-wide	County-wide	Traffic Calming	Const					\$ 75	\$ 25				\$ 100
<b>Local Road Traffic &amp; Safety Total</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 75</b>	<b>\$ 25</b>	<b>\$ 60</b>	<b>\$ 81</b>	<b>\$ 7</b>	<b>\$ 248</b>
<b>Non-Motorized Projects</b>													
<b>Local Road Non-Motorized Total</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Grand Total</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,478</b>	<b>\$ 3,732</b>	<b>\$ 1,374</b>	<b>\$ 70</b>	<b>\$ 1,262</b>	<b>\$ 1,428</b>	<b>\$ 14,343</b>

\*Yellow Highlights are Q4 adjustments

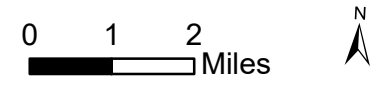
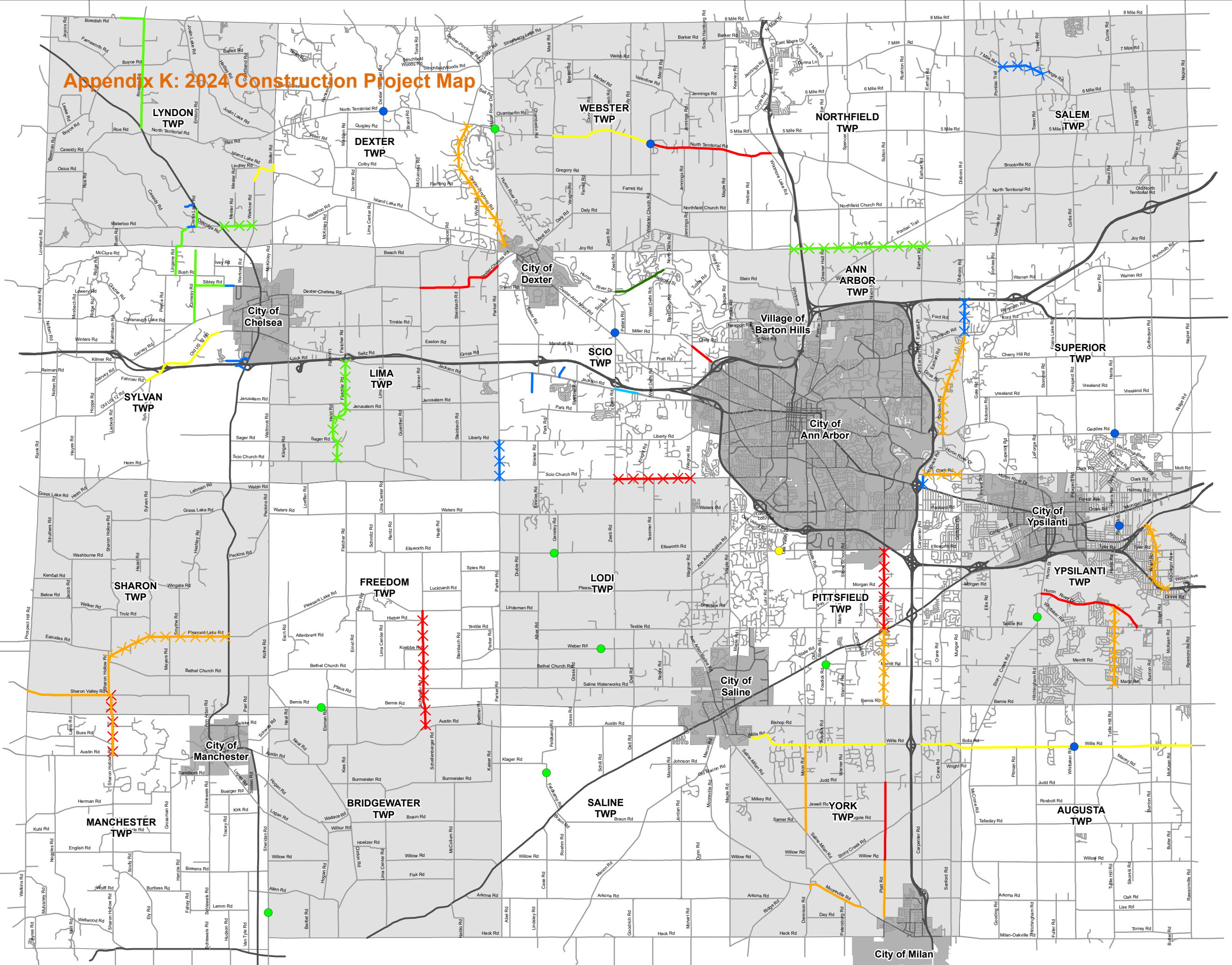
# Appendix K: 2024 Construction Project Map



## 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



## 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	\$ -	Delayed, Carryover to 2025
Graders	1	\$ 410	\$ 410	Ordered in 2023, arrived and in-service
Graders	1	\$ 410	\$ 410	One will arrive late 2024, Carryover one to 2025
Heavy Trucks	5	\$ 380	\$ 800	Cab Chassis arrived, carryover upfit \$1.1M to 2025
Heavy Trucks-Fit Up	8	\$ 220	\$ 1,760	Complete and in-service
Heavy Trucks-Cab and Chassis	6	\$ 126	\$ 756	Cab and chassis received early 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	Delivery expected in 2024
<b>Total</b>			<b>\$ 5,116</b>	

\*Yellow Highlights are Q4 adjustments

## Appendix M: Facility Projects List

2024 - Facilities			
Location	Improvement	Total Cost (000's)	Status
Main Yard	Salt Barn	\$ 1,719	Complete
Main Yard	Roof Repairs	\$ 250	In progress
Main Yard	Replace HVAC Rooftop Unit	\$ 250	In progress
Main Yard	Green Barn Storage	\$ 40	Complete
Main Yard	Parking Lot Paving	\$ -	Moved to 2025
Manchester Yard	Replace Main Floor Drain System	\$ 50	Complete
SESC	Replace HVAC Makeup Air Units	\$ -	carryover to 2025
SESC	Material Storage Building Repairs	\$ 227	In progress
SESC	DEF system	\$ 60	
All WCRC Properties	Replace Drinking Fountains	\$ 30	Start late 2024
Kaiser Mineral Brine Well	Replace Casing and Rods	\$ 200	Complete
<b>Total</b>		<b>\$ 2,826</b>	

\*Yellow Highlights are Q4 adjustments

# 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	
<b>Total</b>		<b>\$260</b>	