



# **GENERAL APPROPRIATIONS ACT 2022 FINAL BUDGET AND ADJUSTMENTS**

**Board of County Road Commissioners  
County of Bay, Michigan**

*William A. Jordan, Chairman  
William E. Schumacher, Vice Chairman  
Jacob D. Hilliker, Commissioner  
James C. Lillo, Engineer-Manager*

*Adopted on:* December 14, 2022



**Bay County Road Commission  
General Operating Fund  
2022  
Budget Adjustments Summary**

<u>REVENUES:</u>	Approved Budget 01/01/2022	Budget Adjustments	Recommended Final Budget 12/31/2022
MICHIGAN TRANSPORTATION FUND (MTF)	\$ 14,289,625	\$ (63,035)	\$ 14,226,590
STATE OTHER	2,750,000	(1,085,000)	1,665,000
FEDERAL AID	1,314,897	(362,141)	952,756
STATE TRUNKLINE SYSTEM	2,017,531	(17,515)	2,000,016
LOCAL SOURCES	2,070,000	983,369	3,053,369
INTEREST EARNED	37,471	30,172	67,643
GAIN/LOSS ON EQUIP. DISPOSAL	14,500	(14,500)	-
MISCELLANEOUS REVENUE	150,683	20,148	170,831
<b>TOTAL REVENUES</b>	<b>\$ 22,644,707</b>	<b>\$ (508,502)</b>	<b>\$ 22,136,205</b>
 <u>EXPENDITURES:</u>			
CONSTRUCTION	\$ -	\$ -	\$ -
HEAVY MAINTENANCE	9,500,319	(3,235,906)	6,264,413
STRUCTURES & BRIDGES	1,001,400	(861,086)	140,314
ROUTINE MAINTENANCE	6,248,268	4,147,902	10,396,170
TRAFFIC SERVICES	581,109	(2,665)	578,444
SNOW & ICE CONTROL	1,004,521	130,494	1,135,015
STATE TRUNKLINE SYSTEM	2,017,531	(17,515)	2,000,016
EQUIPMENT EXPENSE-NET	379,617	(6,804)	372,813
CAPITAL OUTLAY-NET ROAD	153,226	(369,420)	(216,194)
PURCHASE OF FEDERAL AND STATE AID	432,800	117,630	550,430
PRINCIPAL PAYMENT DRAIN AGREEMENTS	539,286	-	539,286
OTHER EXPENDITURES:			
ADMINISTRATIVE	991,040	72,484	1,063,524
INTEREST / AR INVOICING	78,610	14,340	92,950
<b>TOTAL EXPENDITURES</b>	<b>\$ 22,927,727</b>	<b>\$ (10,546)</b>	<b>\$ 22,917,181</b>
 NET INCREASE (DECREASE)	 \$ (283,020)	 \$ (497,956)	 \$ (780,976)
BEGINNING FUND BALANCE	7,497,298	-	7,497,298
<b>ENDING FUND BALANCE</b>	<b>\$ 7,214,278</b>	<b>\$ -</b>	<b>\$ 6,716,322</b>

**Bay County Road Commission  
General Operating Fund  
2022  
Budget By Fund**

<u>DESCRIPTION</u>	<u>PRIMARY ROAD FUND</u>	<u>LOCAL ROAD FUND</u>	<u>ROAD COMM. FUND</u>	<u>TOTAL</u>
<b>REVENUE:</b>				
MICHIGAN TRANSPORTATION FUND (MTF)	\$ 10,432,875	\$ 3,793,715	\$ -	\$ 14,226,590
STATE - OTHER	1,665,000	-	-	1,665,000
FEDERAL AID	952,756	-	-	952,756
LOCAL SOURCES	-	3,053,369	-	3,053,369
STATE TRUNKLINE SYSTEM	-	-	2,000,016	2,000,016
INTEREST EARNED	14,881	41,939	10,823	67,643
GAIN/LOSS ON EQUIP. DISPOSAL	-	-	-	-
MISCELLANEOUS REVENUE	28,153	29,889	112,789	170,831
<b>TOTAL REVENUE</b>	<b>\$ 13,093,665</b>	<b>\$ 6,918,912</b>	<b>\$ 2,123,628</b>	<b>\$ 22,136,205</b>
<b>EXPENDITURES:</b>				
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -
HEAVY MAINTENANCE	5,143,498	1,120,915	-	6,264,413
STRUCTURES & BRIDGES	102,080	38,234	-	140,314
ROUTINE MAINTENANCE	7,697,054	4,412,575	-	12,109,629
ADMINISTRATIVE	733,832	329,692	-	1,063,524
STATE TRUNKLINE SYSTEM	-	-	2,000,016	2,000,016
PURCHASE OF FED/STATE AID	550,430	-	-	550,430
PRINCIPAL PYMT DRAIN AGREEMENTS	-	-	539,286	539,286
EQUIPMENT EXPENSE-NET	128,667	157,979	85,332	371,978
<b>TOTAL OPERATING EXPENDITURES</b>	<b>\$ 14,355,561</b>	<b>\$ 6,059,395</b>	<b>\$ 2,624,634</b>	<b>\$ 23,039,590</b>
<b>NON-OPERATING EXPENDITURES:</b>				
CAPITAL OUTLAY-NET ROAD	-	-	(216,194)	(216,194)
INTEREST / A/R INVOICING	-	-	92,950	92,950
<b>TOTAL EXPENDITURES</b>	<b>\$ 14,355,561</b>	<b>\$ 6,059,395</b>	<b>\$ 2,501,390</b>	<b>\$ 22,916,346</b>
<b>NET INCREASE (DECREASE) IN AVAILABLE OPERATING FUND</b>	<b>\$ (1,261,896)</b>	<b>\$ 859,517</b>	<b>\$ (377,762)</b>	<b>\$ (780,141)</b>
<b>BEGINNING FUND BALANCE 1/1/2022</b>	<b>\$ 1,641,896</b>	<b>\$ 4,664,363</b>	<b>\$ 1,191,039</b>	<b>\$ 7,497,298</b>
<b>FUND TRANSFERS - ESTIMATED</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>ENDING FUND BALANCE 12/31/2022</b>	<b>\$ 380,000</b>	<b>\$ 5,523,880</b>	<b>\$ 813,277</b>	<b>\$ 6,717,157</b>

**Bay County Road Commission  
Revenue Budget Adjustments  
2022**

<b>REVENUES:</b>	<b>Approved Budget 01/01/2022</b>	<b>Budget Adjustments</b>	<b>Recommended Final Budget 12/31/2022</b>
<b>STATE MTF FUNDS</b>			
- Engineering	\$ 10,000	\$ -	\$ 10,000
- Primary	8,874,457	(104,880)	8,769,577
- Local	3,413,739	(2,442)	3,411,297
- Primary Urban	1,620,287	35,511	1,655,798
- Local Urban	371,142	8,776	379,918
<b>STATE OTHER</b>			
- Local Bridge Program		-	-
- Category D - RTF	-	-	-
- Category MTU, EGLE, MDOT	-	290,000	290,000
- State Grants	2,750,000	(1,375,000)	1,375,000
<b>FEDERAL AID</b>			
- STP- Rural	1,314,897	(362,141)	952,756
- BCATS & MATS	-	-	-
- Bridge	-	-	-
<b>STATE TRUNKLINE MAINTENANCE</b>	2,015,795	(16,919)	1,998,876
<b>STATE NON-MAINTENANCE</b>	1,736	(596)	1,140
<b>LOCAL SOURCES - Townships, Villages, Cities</b>	-	-	-
- Primary			
- Local	2,070,000	983,369	3,053,369
<b>INTEREST EARNED</b>	-	-	-
- Road	37,471	30,172	67,643
<b>GAIN/LOSS ON EQUIPMENT DISPOSAL</b>	14,500	(14,500)	-
<b>MISCELLANEOUS REVENUE:</b>	-	-	
- Salvage Sales	3,500	1,869	5,369
- Permit Fees	115,342	(8,552)	106,790
- Refund and Rebates	291	(37)	254
- Other	31,550	26,868	58,418
<b>TOTAL REVENUES</b>	<b>\$ 22,644,707</b>	<b>\$ (508,502)</b>	<b>\$ 22,136,205</b>

**Bay County Road Commission  
Expenditure Budget Adjustments  
2022**

<b>EXPENDITURES:</b>	<b>Approved Budget 01/01/2022</b>	<b>Budget Adjustments</b>	<b>Recommended Final Budget 12/31/2022</b>
<b>CONSTRUCTION / CAPACITY IMPROVEMENTS</b>			
- Primary	\$ -	\$ -	\$ -
- Local	-	-	-
<b>HEAVY MAINTENANCE</b>			
- Primary	9,120,002	(3,976,504)	5,143,498
- Local	380,317	740,598	1,120,915
<b>STRUCTURES &amp; BRIDGES</b>			
- Primary	902,000	(799,920)	102,080
- Local	99,400	(61,166)	38,234
<b>ROUTINE MAINTENANCE</b>			
- Primary	2,761,135	3,657,215	6,418,350
- Local	3,487,133	490,687	3,977,820
<b>TRAFFIC SERVICES</b>			
- Primary	428,942	22,391	451,333
- Local	152,167	(25,056)	127,111
<b>SNOW &amp; ICE CONTROL</b>			
- Primary	693,834	133,537	827,371
- Local	310,687	(3,043)	307,644
<b>STATE TRUNKLINE MAINTENANCE</b>	2,015,795	(16,919)	1,998,876
<b>STATE NON-MAINTENANCE</b>	1,736	(596)	1,140
<b>EQUIPMENT EXPENSE-NET:</b>			
- Direct	1,498,790	19,010	1,517,800
- Indirect	944,504	(26,646)	917,858
- Operating	285,911	165,690	451,601
- Less: Equipment Rental	2,349,588	164,858	2,514,446
<b>NET</b>	<b>379,617</b>	<b>(6,804)</b>	<b>372,813</b>
<b>CAPITAL OUTLAY-NET:</b>			
- Capital Outlay	978,300	(362,646)	615,654
- Less Depreciation Credit	825,074	6,774	831,848
- Less Equipment Retirements			
<b>NET</b>	<b>153,226</b>	<b>(369,420)</b>	<b>(216,194)</b>
<b>OTHER EXPENDITURES:</b>			
<b>ADMINISTRATIVE-NET:</b>			
- Primary	604,534	129,298	733,832
- Local	386,506	(56,814)	329,692
<b>INTEREST / AR INVOICING</b>	-	-	-
- Primary			
- Local	78,610	14,340	92,950
<b>OTHER</b>			
- Purchase of Federal and State Aid	432,800	117,630	550,430
- Principal Pymts Drain Agreements	539,286	-	539,286
<b>TOTAL EXPENDITURES</b>	<b>\$ 22,927,727</b>	<b>\$ (10,546)</b>	<b>\$ 22,917,181</b>



# GENERAL APPROPRIATIONS ACT 2023 BUDGET

Board of County Road Commissioners  
County of Bay, Michigan

*William A. Jordan, Chairman*  
*William E. Schumacher, Vice Chairman*  
*Jacob D. Hilliker, Commissioner*  
*James C. Lillo, Engineer-Manager*

*Adopted on:* December 14, 2022



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**SECTION A**

**BUDGET NARRATIVE**

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# M E M O R A N D U M

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**DATE:** December 14, 2022

**TO:** William A. Jordan, Chairman  
William E. Schumacher, Vice Chairman  
Jacob D. Hilliker, Commissioner

**FROM:** James C. Lillo, Engineer-Manager

**RE:** 2023 General Operating Budget

Attached is the Proposed 2023 General Operating Budget for the Bay County Road Commission. The budget document is comprised of two main sections; General Appropriation and Supporting Data.

The General Appropriation section on pages B-1 through B-3 summarizes revenues by source and expenditures by function. We are asking for approval of the 2023 budget amounts at this time. The budget is submitted in this format to fulfill our obligations to the State of Michigan and the voting public under Public Budgeting Act 621 of 1978 as amended.

The Supporting Data, which includes fact sheets on page C-1 through C-6, is submitted as explanations and illustrations of selected items contained in the General Appropriation. Please contact me if you have any further questions or require any additional information.

Thank you.

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**SECTION B**

GENERAL APPROPRIATION

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**Bay County Road Commission  
General Operating Fund  
2023  
Budget Summary**

<u>REVENUES:</u>	ACTUAL YEAR 12/31/2021	BUDGET CURRENT YEAR 12/31/2022	RECOMMENDED BUDGET 2023
MICHIGAN TRANSPORTATION FUND (MTF)	\$ 14,177,173	\$ 14,226,590	\$ 14,438,289
STATE OTHER	-	1,665,000	2,986,783
STATE - ADDITIONAL REVENUE	755,635	-	-
FEDERAL AID	2,202,190	952,756	1,835,627
STATE TRUNKLINE SYSTEM	2,159,029	2,000,016	2,092,056
STATE AUDIT ADJUSTMENT	-	-	-
LOCAL SOURCES	2,096,100	3,053,369	2,450,000
INTEREST EARNED	34,298	67,643	68,000
PERMIT FEES	117,094	106,790	111,922
GAIN/LOSS ON EQUIP. DISPOSAL	15,400	-	10,000
MISCELLANEOUS REVENUE	52,358	64,041	58,513
<b>TOTAL REVENUES</b>	<b>\$ 21,609,277</b>	<b>\$ 22,136,205</b>	<b>\$ 24,051,190</b>
<u>EXPENDITURES:</u>			
CONSTRUCTION	\$ -	\$ -	\$ -
HEAVY MAINTENANCE	3,560,844	6,264,413	9,070,316
STRUCTURES & BRIDGES	2,004,242	140,314	1,265,000
ROUTINE MAINTENANCE	8,054,954	10,396,170	6,904,646
TRAFFIC SERVICES	552,354	578,444	565,132
SNOW & ICE CONTROL	1,065,742	1,135,015	1,133,406
STATE TRUNKLINE SYSTEM	2,063,726	2,000,016	2,092,056
EQUIPMENT EXPENSE-NET	414,907	372,813	274,824
CAPITAL OUTLAY-NET ROAD	75,279	(216,194)	181,178
PRINCIPAL PAYMENT DRAINS AGREEMENT	550,486	539,286	539,286
ADMINISTRATIVE	967,693	1,063,524	1,076,778
PURCHASE OF FED/STATE AID	432,800	550,430	-
INTEREST / AR INVOICING	102,378	92,950	78,787
<b>TOTAL EXPENDITURES</b>	<b>\$ 19,845,405</b>	<b>\$ 22,917,181</b>	<b>\$ 23,181,409</b>
NET INCREASE (DECREASE)	\$ 1,763,872	\$ (780,976)	\$ 869,781
BEGINNING FUND BALANCE	5,733,426	7,497,298	6,716,322
ENDING FUND BALANCE	\$ 7,497,298	\$ 6,716,322	\$ 7,586,103

**Bay County Road Commission  
Revenue Budget  
2023**

<b>REVENUES:</b>	<b>ACTUAL YEAR 12/31/2021</b>	<b>ESTIMATED CURRENT YEAR 12/31/2022</b>	<b>RECOMMENDED BUDGET 2023</b>
<b>FEDERAL SOURCES</b>			
- Surface Transportation Program	\$ 2,202,190	\$ 952,756	\$ 1,835,627
- Other	-	-	-
- BCATS & MATS	-	-	-
<b>STATE MTF FUNDS</b>			
- Engineering	10,000	10,000	10,000
- Primary	8,731,852	8,769,577	8,860,370
- Local	3,424,893	3,411,297	3,490,845
- Urban	2,010,428	2,035,716	2,077,074
<b>STATE OTHER</b>			
- Local Bridge Program	-	-	520,000
- State Grants	755,635	1,375,000	1,250,000
- Category MTU, EGGLE, MDOT	-	290,000	1,216,783
<b>LOCAL SOURCES</b>			
- Townships, Villages, Cities	2,096,100	3,053,369	2,450,000
<b>STATE TRUNKLINE MAINTENANCE</b>	<b>2,157,660</b>	<b>1,998,876</b>	<b>2,090,468</b>
<b>STATE NON-MAINTENANCE</b>	<b>1,369</b>	<b>1,140</b>	<b>1,588</b>
<b>STATE AUDIT ADJUSTMENT</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>INTEREST EARNED</b>	<b>34,298</b>	<b>67,643</b>	<b>68,000</b>
<b>GAIN/LOSS ON EQUIPMENT DISPOSAL</b>	<b>15,400</b>	<b>-</b>	<b>10,000</b>
<b>PERMIT FEES</b>	<b>117,094</b>	<b>106,790</b>	<b>111,922</b>
<b>MISCELLANEOUS REVENUE:</b>			
- Salvage Sales	12,572	5,369	6,500
- Refunds and Rebates	309	254	291
- Other	39,477	58,418	51,722
<b>TOTAL REVENUES</b>	<b>\$ 21,609,277</b>	<b>\$ 22,136,205</b>	<b>\$ 24,051,190</b>

**Bay County Road Commission  
Expenditure Budget  
2023**

<b>EXPENDITURES:</b>	<b>ACTUAL YEAR 12/31/2021</b>	<b>BUDGET CURRENT YEAR 12/31/2022</b>	<b>RECOMMENDED BUDGET 2023</b>
<b>CONSTRUCTION / CAPACITY IMPROVEMENTS</b>			
- Primary	\$ -	\$ -	\$ -
- Local	-	-	-
<b>HEAVY MAINTENANCE</b>			
- Primary	3,281,672	5,143,498	8,089,999
- Local	279,172	1,120,915	980,317
<b>STRUCTURES &amp; BRIDGES</b>			
- Primary	1,969,375	102,080	925,000
- Local	34,867	38,234	340,000
<b>ROUTINE MAINTENANCE</b>			
- Primary	3,966,262	6,418,350	2,864,765
- Local	4,088,692	3,977,820	4,039,881
<b>TRAFFIC SERVICES</b>			
- Primary	419,900	451,333	430,921
- Local	132,454	127,111	134,211
<b>SNOW &amp; ICE CONTROL</b>			
- Primary	777,871	827,371	820,771
- Local	287,871	307,644	312,635
<b>STATE TRUNKLINE MAINTENANCE</b>	2,062,361	1,998,876	2,090,468
<b>STATE NON-MAINTENANCE</b>	1,365	1,140	1,588
<b>EQUIPMENT EXPENSE-NET:</b>			
- Direct	1,610,864	1,517,800	1,424,389
- Indirect	845,773	917,858	907,197
- Operating	320,078	451,601	323,279
- Less Equipment Rental	(2,361,808)	(2,514,446)	(2,380,041)
<b>NET</b>	414,907	372,813	274,824
<b>CAPITAL OUTLAY-NET</b>			
- Capital Outlay	1,036,797	615,654	907,456
- Less Equipment Retirements	-	-	-
- Less Depreciation Credit	(961,518)	(831,848)	(726,278)
<b>NET</b>	75,279	(216,194)	181,178
<b>PURCHASE OF FED &amp; STATE AID</b>	432,800	550,430	-
<b>PRINCIPAL PAYMENT DRAIN AGREEMENTS</b>	550,486	539,286	539,286
<b>ADMINISTRATIVE - NET</b>			
- Administrative	1,160,648	1,255,566	1,275,041
- Less Overhead State	(185,020)	(185,002)	(190,609)
- Less Purchase Discounts	(7,935)	(7,040)	(7,654)
<b>NET</b>	967,693	1,063,524	1,076,778
<b>INTEREST / AR INVOICING</b>	102,378	92,950	78,787
<b>TOTAL EXPENDITURES</b>	<b>\$ 19,845,405</b>	<b>\$ 22,917,181</b>	<b>\$ 23,181,409</b>

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SECTION C

SUPPORT DATA

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**Bay County Road Commission  
General Operating Fund  
2023**

**Budget By Fund**

<u>DESCRIPTION</u>	<u>PRIMARY ROAD FUND</u>	<u>LOCAL ROAD FUND</u>	<u>ROAD COMM. FUND.</u>	<u>TOTAL</u>
<b>REVENUE:</b>				
MICHIGAN TRANSPORTATION FUND	\$ 10,573,802	\$ 3,864,487	\$ -	\$ 14,438,289
BCATS & MATS	-	-	-	-
STATE LOCAL BRIDGE PROGRAM	520,000	-	-	520,000
FEDERAL REVENUE - RTF, SAFETY	1,835,627	-	-	1,835,627
STATE OTHER- MDOT, EGLE, MTU	1,216,783	-	-	1,216,783
STATE OTHER	1,250,000	-	-	1,250,000
COUNTY RAISED REVENUE	-	2,450,000	-	2,450,000
STATE TRUNKLINE	-	-	2,092,056	2,092,056
INTEREST	4,080	55,080	8,840	68,000
GAIN ON DISPOSAL OF EQUIPMENT	-	-	10,000	10,000
MISCELLANEOUS REVENUE	29,100	31,338	109,997	170,435
<b>TOTAL REVENUE</b>	<b>\$ 15,429,392</b>	<b>\$ 6,400,905</b>	<b>\$ 2,220,893</b>	<b>\$ 24,051,190</b>
<b>EXPENDITURES:</b>				
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -
HEAVY MAINTENANCE	8,089,999	980,317	-	9,070,316
HEAVY MAINT. STRUCTURES	925,000	340,000	-	1,265,000
ROUTINE MAINTENANCE	4,116,457	4,486,727	-	8,603,184
ADMINISTRATIVE	742,977	333,801	-	1,076,778
STATE TRUNKLINE	-	-	2,092,056	2,092,056
PURCHASE OF FED & STATE AID	-	-	-	-
PRINCIPAL PMT DRAIN AGREEMENTS	539,286	-	-	539,286
EQUIPMENT ACCOUNT	112,678	98,937	63,210	274,824
<b>TOTAL OPERATING EXPENDITURES</b>	<b>\$ 14,526,397</b>	<b>\$ 6,239,782</b>	<b>\$ 2,155,266</b>	<b>\$ 22,921,444</b>
NON-OPERATING EXPENDITURES:	-	-	-	-
NET CAPITAL OUTLAY	-	-	181,178	181,178
INTEREST / AR INVOICING	-	-	78,787	78,787
<b>TOTAL EXPENDITURES</b>	<b>\$ 14,526,397</b>	<b>\$ 6,239,782</b>	<b>\$ 2,415,231</b>	<b>\$ 23,181,409</b>
<b>INCREASE (DECREASE) IN AVAILABLE OPERATING FUND</b>	<b>\$ 902,995</b>	<b>\$ 161,123</b>	<b>\$ (194,337)</b>	<b>\$ 869,781</b>
<b>BEGINNING FUND BALANCE 1/1/2023</b>	<b>\$ 391,721</b>	<b>\$ 5,513,755</b>	<b>\$ 940,095</b>	<b>\$ 6,845,571</b>
<b>FUND TRANSFERS - ESTIMATED</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>ENDING BALANCE 12/31/2023</b>	<b>\$ 1,294,716</b>	<b>\$ 5,674,878</b>	<b>\$ 745,758</b>	<b>\$ 7,715,352</b>

PRIMARY ROADS - 2023			FUNDING SOURCES		
<u>HEAVY MAINTENANCE PAVING</u>	LENGTH	BUDGET	BCRC	RTF 7B - STP SAFETY	MTU & EGLE & MDOT
South Euclid Avenue - Hotchkiss Road to Salzburg Road (M-84) - Restoration	0.00	500,000	500,000	-	-
Garfield Road - Erickson Road to Townline 16 (JN 214491)	2.00	1,133,941	467,737	666,204	-
Garfield Road - Townline 16 to Pinconning Road (JN 216489)	2.00	1,072,321	214,464	857,857	-
Midland Road - Flajole Road to Carter Road	1.00	2,400,000	1,983,217	-	416,783
Cody-Estey & Shore Road - Huron Road (M-13) to Mt. Forest Road (JN 213784)	1.00	779,749	468,183	311,566	-
Salzburg Road - Garfield Road to Mackinaw Road	5.00	1,600,000	800,000	-	800,000
<b>Heavy Maintenance Paving Total Mileage:</b>	<b>11.00</b>	<b>7,486,011</b>	<b>4,433,601</b>	<b>1,835,627</b>	<b>1,216,783</b>
<b>Crack Seal &amp; Primary Chip Seal Program Total Mileage:</b>	<b>40.00</b>	<b>260,000</b>	<b>260,000</b>		
<b>TOTAL HEAVY MAINTENANCE PAVING:</b>	<b>51.00</b>	<b>\$ 7,746,011</b>	<b>\$ 4,693,601</b>	<b>\$ 1,835,627</b>	<b>\$ 1,216,783</b>

<u>OTHER HEAVY MAINTENANCE ITEMS</u>					
Pavement Markings	N/A	210,000	210,000		
<u>CONSTRUCTION ENGINEERING</u>					
South Euclid Avenue - Hotchkiss Road to Salzburg Road (M-84) - Restoration	BCRC	50,000	50,000		
Garfield Road - Erickson Road to Townline 16	BCRC	40,000	40,000		
Garfield Road - Townline 16 to Pinconning Road	BCRC	40,000	40,000		
Midland Road - Flajole Road to Carter Road	BCRC	50,000	50,000		
Cody-Estey & Shore Road - M-13 to Mt. Forest Road	BCRC	30,000	30,000		
<u>DESIGN ENGINEERING</u>					
Three Mile Road - Midland Road to M-84	Consultant	75,000	75,000		
Killarney Beach Road/Ricoma Beach Road (Public Engagement and Design)	Consultant	10,000	10,000		
Midland Road - Carter Road to Eleven Mile Road	BCRC	10,000	10,000		
Cody-Estey & Shore Road - M-13 to Mt. Forest Road	Consultant	38,988	38,988		
<b>Subtotal:</b>		<b>\$ 553,988</b>	<b>\$ 553,988</b>		
<b>LESS ROUTINE MAINTENANCE:</b>		<b>\$ (210,000)</b>			
<b>TOTAL HEAVY MAINTENANCE:</b>	<b>51.00</b>	<b>\$ 8,089,999</b>	<b>\$ 5,247,589</b>		

**PRIMARY BRIDGES & LARGE CULVERTS - 2023**

<b>BRIDGES &amp; LARGE CULVERTS</b>	<b>LENGTH</b>	<b>BUDGET</b>	<b>B C R C</b>	<b>LOCAL BRIDGE PROGRAM</b>
<b>LOCAL BRIDGE PROGRAM</b>				
Mackinaw Road over the North Branch of the Kawkawlin River	N/A			
Seven Mile Road over the North Branch of the Kawkawlin River	N/A	560,000	40,000	520,000
South Euclid Avenue over the Squaconning Creek	N/A			
Fraser Road over the Kawkawlin River	N/A			
Mackinaw Road over the Whitefeather Drain	N/A	195,000	195,000	-
Biennial Bridge Inspections (2-year Rotation)	N/A	70,000	70,000	-
Bridge & Culvert Maintenance - Countywide	N/A	50,000	50,000	-
<b>CONSTRUCTION ENGINEERING - BRIDGES &amp; LARGE CULVERTS</b>				
<b>LOCAL BRIDGE PROGRAM</b>				
Mackinaw Road over the Whitefeather Drain				
Seven Mile Road over the North Branch of the Kawkawlin River	BCRC	50,000	50,000	-
South Euclid Avenue over the Squaconning Creek				
Fraser Road over the Kawkawlin River				
<b>TOTAL BRIDGES &amp; STRUCTURES:</b>		<b>\$ 925,000</b>	<b>\$ 405,000</b>	<b>\$ 520,000</b>
<b>GRAND TOTAL:</b>		<b>\$ 9,014,999</b>	<b>\$ 5,652,589</b>	<b>\$ 520,000</b>

**LOCAL ROADS - 2023**

<b>HEAVY MAINTENANCE PAVING</b>	<b>LENGTH</b>	<b>BUDGET</b>	<b>BCRC</b>
Local Heavy Maintenance Projects	N/A	980,317	-
<b>TOTAL HEAVY MAINTENANCE:</b>	<b>0.00</b>	<b>\$ 980,317</b>	<b>\$ -</b>

**LOCAL BRIDGES - 2023**

<b>BRIDGES &amp; STRUCTURES</b>	<b>LENGTH</b>	<b>BUDGET</b>	<b>BCRC</b>	<b>TOWNSHIP CONTRIBUTIONS</b>
Stevenson Road - Gibson Township	N/A	225,000	50,000	175,000
Richie Road - Pinconning Township	N/A	80,000	40,000	40,000
Bridge Maintenance	N/A	35,000	35,000	-
<b>TOTAL BRIDGES &amp; STRUCTURES:</b>		<b>340,000</b>	<b>125,000</b>	<b>215,000</b>
<b>GRAND TOTAL:</b>	<b>0.00</b>	<b>\$ 10,335,316</b>	<b>\$ 5,777,589</b>	<b>\$ 215,000</b>

**Bay County Road Commission  
Primary Road Maintenance Budget  
2023**

<u>TOWNSHIP</u>	<u>ROUTINE</u>	<u>TRAFFIC</u>	<u>SNOW &amp; ICE CONTROL</u>	<u>TOTAL PRIMARY ROAD MAINTENANCE</u>
BANGOR	269,817	87,524	117,917	475,258
BEAVER	176,237	18,070	57,828	252,135
FRANKENLUST	184,915	35,843	54,268	275,026
FRASER	145,098	15,382	39,625	200,105
GARFIELD	126,463	13,232	40,487	180,182
GIBSON	192,418	4,273	32,653	229,344
HAMPTON	138,733	33,474	56,751	228,958
KAWKAWLIN	430,937	30,213	69,772	530,922
MERRITT	138,482	7,892	50,653	197,027
MONITOR	352,769	88,736	93,376	534,881
MT. FOREST	237,846	14,840	43,739	296,425
PINCONNING	110,250	24,792	43,682	178,724
PORTSMOUTH	97,185	19,024	43,278	159,487
WILLIAMS	263,615	37,626	76,742	377,983
<b>TOTAL PRIMARY MAINTENANCE:</b>	<b>\$ 2,864,765</b>	<b>\$ 430,921</b>	<b>\$ 820,771</b>	<b>\$ 4,116,457</b>

**Bay County Road Commission  
Local Road Maintenance Budget  
2023**

<u>TOWNSHIP</u>		<u>ROUTINE</u>		<u>TRAFFIC</u>		<u>SNOW &amp; ICE CONTROL</u>		<u>TOTAL LOCAL ROAD MAINTENANCE</u>
BANGOR	\$	403,847	\$	9,646	\$	35,328	\$	448,821
BEAVER		321,910		6,675		16,287		344,872
FRANKENLUST		248,773		8,922		19,477		277,172
FRASER		262,944		8,838		15,520		287,302
GARFIELD		254,362		3,061		21,997		279,420
GIBSON		194,270		3,658		17,886		215,814
HAMPTON		324,555		14,049		10,760		349,364
KAWKAWLIN		145,395		14,723		26,310		186,428
MERRITT		276,157		10,008		24,628		310,793
MONITOR		218,083		12,227		42,160		272,470
MT. FOREST		223,226		5,322		14,678		243,226
PINCONNING		196,398		11,356		17,289		225,043
PORTSMOUTH		260,809		10,554		26,501		297,864
WILLIAMS		354,152		15,172		23,814		393,138
Countywide - Any Township		205,000						205,000
TURN BACK TO GRAVEL		150,000		-		-		150,000
<b>TOTAL LOCAL MAINTENANCE:</b>	<b>\$</b>	<b>4,039,881</b>	<b>\$</b>	<b>134,211</b>	<b>\$</b>	<b>312,635</b>	<b>\$</b>	<b>4,486,727</b>

**Bay County Road Commission  
Capital Outlay Budget  
2023**

<u>UNITS</u>	<u>CAPITAL OUTLAY CATEGORY</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
<b><u>BUILDINGS &amp; IMPROVEMENTS</u></b>			
	<u>East District</u>		
	Miscellaneous		5,000
	<u>North Garage</u>		
	Miscellaneous		5,000
	<u>West District</u>		
	Miscellaneous		15,000
	<u>Main Office</u>		
	Miscellaneous		10,000
	<b>Subtotal</b>		<b>35,000</b>
 <b><u>EQUIPMENT &amp; SOFTWARE</u></b>			
	<u>Main Garage</u>		
	Miscellaneous Equipment for tool trailer		7,500
	<u>Office</u>		35,000
	<u>Survey / IT / Engineering</u>		
	IT (Miscellaneous)		30,000
	<b>Subtotal</b>		<b>72,500</b>
 <b><u>ROAD EQUIPMENT</u></b>			
1	Tandem Axle Truck (most likely paid in 2024)	275,000	275,000
4	Pick - ups	51,264	205,056
1	Dura-Patcher	289,900	289,900
1	Misc. Trailers	30,000	30,000
	<b>Subtotal</b>		<b>799,956</b>
	 <b>TOTAL</b>		 <b><u><u>\$907,456</u></u></b>