



GENERAL APPROPRIATIONS ACT 2019 FINAL BUDGET AND ADJUSTMENTS

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Board of County Road Commissioners County of Bay, Michigan

*Edward L. Rivet, Chairman
Michael G Rivard, Vice Chairman
William E. Schumacher, Commissioner
James C. Lillo, Engineer-Manager*

Adopted on: December 18, 2019



**Bay County Road Commission
General Operating Fund
2019
Budget Adjustments Summary**

<u>REVENUES:</u>	Current Budget 01/01/2019	Budget Adjustments	Final Budget 12/31/2019
MOTOR TRANSPORTATION FUND	\$ 12,403,257	\$ (332,670)	\$ 12,070,587
STATE OTHER	765,897	(59,500)	706,397
FEDERAL AID	2,203,581	(229,544)	1,974,037
STATE TRUNKLINE SYSTEM	1,686,325	(217,857)	1,468,468
LOCAL SOURCES	1,865,000	660,702	2,525,702
INTEREST EARNED	87,900	48,482	136,382
GAIN/LOSS ON EQUIP. DISPOSAL	2,000	4,500	6,500
MISCELLANEOUS REVENUE	178,357	1,250	179,607
TOTAL REVENUES	\$ 19,192,317	\$ (124,637)	\$ 19,067,680
<u>EXPENDITURES:</u>			
CONSTRUCTION	\$ -	\$ 1,001,242	\$ 1,001,242
HEAVY MAINTENANCE	8,475,130	932,092	9,407,222
STRUCTURES & BRIDGES	340,000	(35,871)	304,129
ROUTINE MAINTENANCE	5,411,500	(128,322)	5,283,178
TRAFFIC SERVICES	639,046	(36,166)	602,880
SNOW & ICE CONTROL	1,105,230	6,876	1,112,106
STATE TRUNKLINE SYSTEM	1,686,325	(209,437)	1,476,888
EQUIPMENT EXPENSE-NET	151,658	82,314	233,972
CAPITAL OUTLAY-NET ROAD	333,628	(370,752)	(37,124)
<u>OTHER EXPENDITURES:</u>			
ADMINISTRATIVE	1,099,967	(80,390)	1,019,577
INTEREST / AR INVOICING	382,616	29,532	412,148
TOTAL EXPENDITURES	\$ 19,625,100	\$ 1,191,118	\$ 20,816,218
NET INCREASE (DECREASE)	\$ (432,783)	\$ (1,315,755)	\$ (1,748,538)
BEGINNING FUND BALANCE	8,155,265	-	8,155,265
ENDING FUND BALANCE	\$ 7,722,482	\$ -	\$ 6,406,727

Bay County Road Commission
 General Operating Fund
 2019
 Budget By Fund

<u>DESCRIPTION</u>	<u>PRIMARY ROAD FUND</u>	<u>LOCAL ROAD FUND</u>	<u>ROAD COMM. FUND</u>	<u>TOTAL</u>
<u>REVENUE:</u>				
MOTOR TRANSPORTATION FUND	\$ 8,802,440	\$ 3,268,147	\$ -	\$ 12,070,587
STATE - OTHER	706,397	-	-	706,397
FEDERAL AID	1,974,037	-	-	1,974,037
LOCAL SOURCES	-	2,525,702	-	2,525,702
STATE TRUNKLINE SYSTEM	-	-	1,468,468	1,468,468
INTEREST EARNED	-	-	136,382	136,382
GAIN/LOSS ON EQUIP. DISPOSAL	-	-	6,500	6,500
MISCELLANEOUS REVENUE	44,059	2,245	133,303	179,607
TOTAL REVENUE	\$ 11,526,933	\$ 5,796,094	\$ 1,744,653	\$ 19,067,680
<u>EXPENDITURES:</u>				
CONSTRUCTION	\$ 1,001,242	\$ -	\$ -	\$ 1,001,242
HEAVY MAINTENANCE	7,615,201	1,792,021	-	9,407,222
STRUCTURES & BRIDGES	278,690	25,439	-	304,129
ROUTINE MAINTENANCE	3,710,617	3,287,547	-	6,998,164
ADMINISTRATIVE	632,138	387,439	-	1,019,577
STATE TRUNKLINE SYSTEM	-	-	1,476,888	1,476,888
EQUIPMENT EXPENSE-NET	97,309	79,457	57,206	233,972
TOTAL OPERATING EXPENDITURES	\$ 13,335,197	\$ 5,571,903	\$ 1,534,094	\$ 20,441,194
<u>NON-OPERATING EXPENDITURES:</u>				
CAPITAL OUTLAY-NET ROAD	-	-	(37,124)	(37,124)
INTEREST / A/R INVOICING	-	-	412,148	412,148
TOTAL EXPENDITURES	\$ 13,335,197	\$ 5,571,903	\$ 1,909,118	\$ 20,816,218
 NET INCREASE (DECREASE) IN AVAILABLE OPERATING FUND	 \$ (1,808,264)	 \$ 224,191	 \$ (164,465)	 \$ (1,748,538)
 BEGINNING FUND BALANCE 1/1/2019	 \$ 4,005,367	 \$ 2,325,675	 \$ 1,824,223	 \$ 8,155,265
FUND TRANSFERS - ESTIMATED	\$ -	\$ -	\$ -	\$ -
ENDING FUND BALANCE 12/31/2019	\$ 2,197,103	\$ 2,549,866	\$ 1,659,758	\$ 6,406,727

**Bay County Road Commission
Revenue Budget Adjustments
2019**

REVENUES:	Approved Budget 01/01/2019	Budget Adjustments	Recommended Budget 12/31/2019
STATE MTF FUNDS			
- Engineering	\$ 10,000	\$ -	\$ 10,000
- Primary	7,769,644	(366,974)	7,402,670
- Local	2,922,144	20,886	2,943,030
- Primary Urban	1,378,190	14,080	1,392,270
- Local Urban	323,279	(662)	322,617
STATE OTHER			
- Category D	-	-	-
- TEDF	518,397	(14,851)	503,546
- Safety, DEQ, MDOT, SAW	247,500	(44,649)	202,851
FEDERAL AID			
- STP- Rural	1,086,281	(157,091)	929,190
- BCATS & MATS	1,117,300	(72,453)	1,044,847
- Bridge	-	-	-
STATE TRUNKLINE MAINTENANCE	1,621,325	(231,157)	1,390,168
STATE NON-MAINTENANCE	65,000	13,300	78,300
LOCAL SOURCES - Townships, Villages, Cities	-	-	-
- Primary			
- Local	1,865,000	660,702	2,525,702
INTEREST EARNED	-	-	-
- Road	87,900	48,482	136,382
GAIN/LOSS ON EQUIPMENT DISPOSAL	2,000	4,500	6,500
MISCELLANEOUS REVENUE:	-	-	-
- Salvage Sales	8,213	(4,641)	3,572
- Property Rental/Royalty	600	(599)	1
- Permit Fees	90,850	10,952	101,802
- Refund and Rebates	9,768	(9,461)	307
- Other	68,926	4,999	73,925
TOTAL REVENUES	\$ 19,192,317	\$ (124,637)	\$ 19,067,680

**Bay County Road Commission
Expenditure Budget Adjustments
2019**

EXPENDITURES:	Approved Budget 01/01/2019	Budget Adjustments	Recommended Budget 12/31/2019
CONSTRUCTION / CAPACITY IMPROVEMENTS			
- Primary	\$ -	\$ 1,001,242	\$ 1,001,242
- Local	-	-	-
HEAVY MAINTENANCE			
- Primary	7,385,130	230,071	7,615,201
- Local	1,090,000	702,021	1,792,021
STRUCTURES & BRIDGES			
- Primary	310,000	(31,310)	278,690
- Local	30,000	(4,561)	25,439
ROUTINE MAINTENANCE			
- Primary	2,894,500	(357,087)	2,537,413
- Local	2,517,000	228,765	2,745,765
TRAFFIC SERVICES			
- Primary	463,878	(38,405)	425,473
- Local	175,168	2,239	177,407
SNOW & ICE CONTROL			
- Primary	767,250	(19,519)	747,731
- Local	337,980	26,395	364,375
STATE TRUNKLINE MAINTENANCE	1,621,325	(223,240)	1,398,085
STATE NON-MAINTENANCE	65,000	13,803	78,803
EQUIPMENT EXPENSE-NET:			
- Direct	1,306,467	142,491	1,448,958
- Inirect	868,710	27,577	896,287
- Operating	325,694	(15,711)	309,983
- Less: Equipment Rental	2,349,213	72,043	2,421,256
NET	151,658	82,314	233,972
CAPITAL OUTLAY-NET:			
- Capital Outlay	1,040,000	(200,226)	839,774
- Less Depreciation Credit	706,372	170,526	876,898
- Less Equipment Retirements			
NET	333,628	(370,752)	(37,124)
OTHER EXPENDITURES:			
ADMINISTRATIVE-NET:			
- Primary	659,980	(27,842)	632,138
- Local	439,987	(52,548)	387,439
INTEREST / AR INVOICING	-	-	-
- Primary			
- Local	382,616	29,532	412,148
OTHER	-	-	-
TOTAL EXPENDITURES	\$ 19,625,100	\$ 1,191,118	\$ 20,816,218



GENERAL APPROPRIATIONS ACT 2020 BUDGET

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

*Edward L. Rivet, Chairman
Michael G Rivard, Vice Chairman
William E. Schumacher, Commissioner
James C. Lillo, Engineer-Manager*

Adopted on: December 18, 2019



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MEMORANDUM

DATE: December 18, 2020

TO: Edward L. Rivet, Chairman
Michael G. Rivard, Vice Chairman
William E. Schumacher, Commissioner

FROM: James C. Lillo, Engineer-Manager

RE: 2020 General Operating Budget

Attached is the Proposed 2020 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 2020 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.

SECTION B

GENERAL APPROPRIATION

**Bay County Road Commission
General Operating Fund
2020**

Budget Summary

<u>REVENUES:</u>	ACTUAL YEAR 12/31/2018	BUDGET CURRENT YEAR 12/31/2019	RECOMMENDED BUDGET 2020
MOTOR TRANSPORTATION FUND	\$ 11,295,063	\$ 12,070,587	\$ 13,687,067
STATE OTHER	-	706,397	823,700
STATE - ADDITIONAL REVENUE/ PA 82 & PA207	2,611,885	-	-
FEDERAL AID	1,081,633	1,974,037	3,723,807
STATE TRUNKLINE SYSTEM	1,411,458	1,468,468	2,423,551
STATE AUDIT ADJUSTMENT	-	-	-
LOCAL SOURCES	1,626,308	2,525,702	2,076,005
INTEREST EARNED	97,174	136,382	140,900
PERMIT FEES	94,113	101,802	105,000
GAIN/LOSS ON EQUIP. DISPOSAL	90,105	6,500	20,000
Property Rental/Royalty	-	1	-
Salvage Sales	7,708	3,572	5,435
Refunds and Rebates	534	307	375
Other	92,964	73,925	83,445
TOTAL MISCELLANEOUS REVENUE	101,206	77,805	89,255
TOTAL REVENUES	\$ 18,408,945	\$ 19,067,680	\$ 23,089,285
<u>EXPENDITURES:</u>			
CONSTRUCTION	\$ 24,320	\$ 1,001,242	\$ -
HEAVY MAINTENANCE	6,368,860	9,407,222	12,122,436
STRUCTURES & BRIDGES	53,046	304,129	1,438,700
ROUTINE MAINTENANCE	5,043,754	5,283,178	5,441,686
TRAFFIC SERVICES	643,706	602,880	649,532
SNOW & ICE CONTROL	908,878	1,112,106	995,505
STATE TRUNKLINE SYSTEM	1,456,859	1,476,888	2,423,551
EQUIPMENT EXPENSE-NET	293,511	233,972	471,327
CAPITAL OUTLAY-NET ROAD	464,641	(37,124)	422,876
ADMINISTRATIVE	973,376	1,019,577	1,026,655
INTEREST / AR INVOICING	399,375	412,148	382,616
TOTAL EXPENDITURES	\$ 16,630,326	\$ 20,816,218	\$ 25,374,884
NET INCREASE (DECREASE)	\$ 1,778,619	\$ (1,748,538)	\$ (2,285,599)
BEGINNING FUND BALANCE	6,376,646	8,155,265	6,406,727
ENDING FUND BALANCE	\$ 8,155,265	\$ 6,406,727	\$ 4,121,128

**Bay County Road Commission
Revenue Budget
2020**

REVENUES:	ACTUAL YEAR 12/31/2018	ESTIMATED CURRENT YEAR 12/31/2019	RECOMMENDED BUDGET 2020
FEDERAL SOURCES			
- Surface Transportation Program	\$ 1,081,633	\$ 929,190	\$ 2,007,807
- Other	-	-	-
- BCATS & MATS	-	1,044,847	1,716,000
STATE MTF FUNDS			
- Engineering	10,000	10,000	10,000
- Primary	6,912,322	7,402,670	8,366,078
- Local	2,763,564	2,943,030	3,353,154
- Urban	1,609,177	1,714,887	1,957,835
STATE OTHER			
- Local Bridge Program	-	-	723,700
- State Additional	2,611,885	-	-
- Category D - TEDF	-	503,546	-
- Safety, DEQ, MDOT, SAW	-	202,851	-
- MDOT Rail	-	-	100,000
LOCAL SOURCES			
- Townships, Villages, Cities	1,626,308	2,525,702	2,076,005
STATE TRUNKLINE MAINTENANCE	1,347,279	1,390,168	1,962,551
STATE NON-MAINTENANCE	64,179	78,300	461,000
STATE AUDIT ADJUSTMENT	-	-	-
INTEREST EARNED	97,174	136,382	140,900
GAIN/LOSS ON EQUIPMENT DISPOSAL	90,105	6,500	20,000
PERMIT FEES	94,113	101,802	105,000
MISCELLANEOUS REVENUE:			
- Property Rental/Royalty	-	1	-
- Salvage Sales	7,708	3,572	5,435
- Refunds and Rebates	534	307	375
- Other	92,964	73,925	83,445
TOTAL REVENUES	\$ 18,408,945	\$ 19,067,680	\$ 23,089,285

**Bay County Road Commission
Expenditure Budget
2020**

EXPENDITURES:	ACTUAL YEAR 12/31/2018	BUDGET CURRENT YEAR 12/31/2019	RECOMMENDED BUDGET 2020
CONSTRUCTION / CAPACITY IMPROVEMENTS			
- Primary	\$ 24,320	\$ 1,001,242	\$ -
- Local	-	-	-
HEAVY MAINTENANCE			
- Primary	5,813,065	7,615,201	10,886,436
- Local	555,795	1,792,021	1,236,000
STRUCTURES & BRIDGES			
- Primary	39,780	278,690	1,408,700
- Local	13,266	25,439	30,000
ROUTINE MAINTENANCE			
- Primary	2,542,418	2,537,413	2,679,726
- Local	2,501,336	2,745,765	2,761,960
TRAFFIC SERVICES			
- Primary	463,891	425,473	472,855
- Local	179,815	177,407	176,677
SNOW & ICE CONTROL			
- Primary	674,881	747,731	695,170
- Local	233,997	364,375	300,335
STATE TRUNKLINE MAINTENANCE	1,392,680	1,398,085	1,962,551
STATE NON-MAINTENANCE	64,179	78,803	461,000
EQUIPMENT EXPENSE-NET:			
- Direct	1,151,939	1,448,958	1,449,519
- Indirect	828,977	896,287	906,194
- Operating	362,212	309,983	313,083
- Less Equipment Rental	(2,049,617)	(2,421,256)	(2,197,469)
NET	293,511	233,972	471,327
CAPITAL OUTLAY-NET			
- Capital Outlay	1,120,784	839,774	1,269,000
- Less Equipment Retirements	-	-	-
- Less Depreciation Credit	(656,143)	(876,898)	(846,124)
NET	464,641	(37,124)	422,876
ADMINISTRATIVE - NET			
- Administrative	1,116,463	1,166,277	1,192,267
- Less Overhead State	(131,887)	(139,078)	(156,816)
- Less Purchase Discounts	(11,200)	(7,622)	(8,796)
NET	973,376	1,019,577	1,026,655
INTEREST / AR INVOICING	399,375	412,148	382,616
TOTAL EXPENDITURES	\$ 16,630,326	\$ 20,816,218	\$ 25,374,884

SECTION C

SUPPORT DATA

**Bay County Road Commission
General Operating Fund
2020
Budget By Fund**

<u>DESCRIPTION</u>	PRIMARY ROAD FUND	LOCAL ROAD FUND	ROAD COMM. FUND.	TOTAL
REVENUE:				
MICHIGAN TRANSPORTATION FUND	\$ 10,117,194	\$ 3,569,873	\$ -	\$ 13,687,067
BCATS & MATS	1,716,000	-	-	1,716,000
STATE TEDF	723,700	-	-	723,700
FEDERAL REVENUE	2,007,807	-	-	2,007,807
STATE OTHER	-	-	-	-
STATE OTHER- MDOT, DEQ, SAFETY	100,000	-	-	100,000
COUNTY RAISED REVENUE	-	2,076,005	-	2,076,005
STATE TRUNKLINE	-	-	2,423,551	2,423,551
INTEREST	-	-	140,900	140,900
GAIN ON DISPOSAL OF EQUIPMENT	-	-	20,000	20,000
MISCELLANEOUS REVENUE	45,859	3,487	144,909	194,255
TOTAL REVENUE	\$ 14,710,560	\$ 5,649,365	\$ 2,729,360	\$ 23,089,285
EXPENDITURES:				
CONSTRUCTION	\$ -	\$ -	\$ -	\$ -
HEAVY MAINTENANCE	10,886,436	1,236,000	-	12,122,436
HEAVY MAINT. STRUCTURES	1,408,700	30,000	-	1,438,700
ROUTINE MAINTENANCE	3,847,751	3,238,972	-	7,086,723
ADMINISTRATIVE	626,260	400,395	-	1,026,655
STATE TRUNKLINE	-	-	2,423,551	2,423,551
EQUIPMENT ACCOUNT	193,244	169,678	108,405	471,327
TOTAL OPERATING EXPENDITURES	\$ 16,962,391	\$ 5,075,045	\$ 2,531,956	\$ 24,569,392
NON-OPERATING EXPENDITURES:	-	-	-	-
NET CAPITAL OUTLAY	-	-	422,876	422,876
INTEREST / AR INVOICING	-	-	382,616	382,616
TOTAL EXPENDITURES	\$ 16,962,391	\$ 5,075,045	\$ 3,337,448	\$ 25,374,884
INCREASE (DECREASE) IN AVAILABLE OPERATING FUND	\$ (2,251,831)	\$ 574,320	\$ (608,088)	\$ (2,285,599)
BEGINNING FUND BALANCE 1/1/2020	\$ 2,197,103	\$ 2,549,866	\$ 1,659,858	\$ 6,406,827
FUND TRANSFERS - ESTIMATED	-	-	-	-
ENDING BALANCE 12/31/2020	\$ (54,728)	\$ 3,124,186	\$ 1,051,770	\$ 4,121,228

PRIMARY ROADS - 2020

		FUNDING SOURCES					
HEAVY MAINTENANCE PAVING	LENGTH	BUDGET	B C R C	BCATS	RTF 7B - STP	MDOT RAIL	
Old Kawkawlin Road - Two Mile Road to State Park Drive	2.30	2,510,000	794,000	1,716,000	-	-	
Chip Road - Mackinaw Road to Beaver Road	1.70	700,000	700,000	-	-	-	
Wheeler Road - State Road to Patterson (w/Bangor Township)	1.00	250,000	250,000	-	-	-	
German & Bullock Road - Trumbull Road to M-15	2.00	885,000	318,000	-	567,000	-	
Mackinaw Road - Townline 16 Road to Cody-Estey Road	3.50	1,315,000	855,000	-	460,000	-	
Salzburg Road - Garfield Road to Eleven Mile Road	1.00	763,000	350,193	-	412,807	-	
Garfield Road - Hotchkiss to US-10	2.00	1,100,000	532,000	-	568,000	-	
Bentley Road - Standish Road to Eleven Mile Road	1.50	95,000	95,000	-	-	-	
Mackinaw Road - Wheeler Road to Wilder Road	1.00	170,000	170,000	-	-	-	
Two Mile Road - Midland Road to Wilder Road	1.50	550,000	550,000	-	-	-	
Salzburg Road - Two Mile Road to M-84	0.70	200,000	200,000	-	-	-	
Garfield Road - River Road to Seidlars Road	1.00	395,000	395,000	-	-	-	
Old Kawkawlin Road at M-13 & Lake State Railroad	0.10	140,000	40,000	-	-	100,000	
Midland Road - Euclid Avenue (M-13) to Three Mile Road	1.90	375,000	375,000	-	-	-	
Pine Road - Nebobish Road to M-25	0.70	107,750	107,750	-	-	-	
Scheurmann Road - Ridge Road to M-25	0.50	75,000	75,000	-	-	-	
State Road (5-lane & 2-lane) - Wheeler Road to Wilder Road	1.00	180,000	180,000	-	-	-	
Heavy Maintenance Paving Total Mileage:	23.40						
Crack Seal & Primary Chip Seal Program Total Mileage:	40.00						
TOTAL HEAVY MAINTENANCE PAVING:	63.40	\$ 9,810,750	\$ 5,986,943	\$ 1,716,000	\$ 2,007,807	\$ 100,000	
		For Information Only					
OTHER HEAVY MAINTENANCE ITEMS							
Pavement Markings	N/A	140,000	140,000	-	-	-	
Concrete Road Repair - Various	N/A	35,000	35,000	-	-	-	
GIS Development and Field Collection	N/A	50,000	50,000	-	-	-	
Non-Motorized, 1% of MTF (HAWK Signal, Pine Road)	N/A	-	-	-	-	-	
CONSTRUCTION ENGINEERING							
Old Kawkawlin Road - Two Mile Road to State Park Drive	BCRC	30,000	30,000	-	-	-	
Chip Road - Mackinaw Road to Beaver Road	Consultant	50,000	50,000	-	-	-	
Wheeler Road - State Road to Patterson Road (Bangor Township Partnership)	Consultant	30,000	30,000	-	-	-	
German Road - Trumbull Road to M-15	BCRC	30,000	30,000	-	-	-	
Mackinaw Road - Townline 16 Road to Cody-Estey Road	BCRC	30,000	30,000	-	-	-	
Salzburg Road - Garfield Road to Eleven Mile Road	BCRC	30,000	30,000	-	-	-	
Garfield Road - Hotchkiss Road to US-10	BCRC	30,000	30,000	-	-	-	
Bentley Road - Standish Road to Eleven Mile Road	BCRC	30,000	30,000	-	-	-	
Old Kawkawlin Road at M-13 & Lake State Railroad	Consultant	-	-	-	-	-	
Mackinaw Road - Wheeler Road to Wilder Road	Consultant	30,000	30,000	-	-	-	
Two Mile Road - Midland Road to Wilder Road	Consultant	30,000	30,000	-	-	-	

PRIMARY ROADS - 2020		FUNDING SOURCES	
Salzburg Road - Two Mile Road to M-84	Consultant	30,000	30,000
Garfield Road - River Road to Seidlers Road	Consultant	30,000	30,000
Other Heavy Maintenance Projects NOT Listed Above	Non-Fed-Aid	150,000	150,000
CONSTRUCTION ENGINEERING - BRIDGES			
Seven Mile Bridge over the Tebo Drain	BCRC	30,000	30,000
Erickson Road Bridge over the Tebo Drain	BCRC	30,000	30,000
DESIGN ENGINEERING			
German Road - Trumbull Road to M-15	Consultant	75,000	75,000
Mackinaw Road - Townline 16 Road to Cody-Estey Road	Consultant	85,000	85,000
Salzburg Road - Garfield Road to Eleven Mile Road	Consultant	2,000	2,000
Garfield Road - Hotchkiss Road to US-10	Consultant	73,686	73,686
State Park Drive - Euclid Avenue (M-247) to Wilder Road	Consultant	100,000	100,000
Others - 2021 Design Projects	TBD	100,000	100,000
	Subtotal:	\$ 1,250,686	\$ 1,250,686
LESS ROUTINE MAINTENANCE:			
TOTAL HEAVY MAINTENANCE:		\$ (175,000)	\$
		\$ 10,886,436	\$ 7,237,629
		\$	\$ 1,716,000
		\$	\$ 2,007,807
		\$	\$ 100,000

PRIMARY BRIDGES - 2020		TOTAL FUNDING SOURCES	
BRIDGES & STRUCTURES			
Bridge & Culvert Maintenance - Countywide, Various Locations	LENGTH	BUDGET	PROGRAM
Seven Mile Bridge over the Tebo Drain	N/A	50,000	50,000
Erickson Road Bridge over the Tebo Drain	N/A	748,700	40,000
County Drain Improvements - Hopper Creek	N/A	350,000	708,700
County Drain Improvements - Miscellaneous	N/A	210,000	350,000
	N/A	50,000	210,000
	0.00	\$ 1,408,700	\$ 708,700
TOTAL BRIDGES & STRUCTURES:		\$ 12,295,136	\$ 2,424,700
	63.40	\$	\$ 2,007,807
		\$	\$ 100,000

LOCAL ROADS - 2020		TOTAL FUNDING SOURCES	
HEAVY MAINTENANCE PAVING			
Local Heavy Maintenance Projects	LENGTH	BUDGET	BCATS
	0.00	\$ 980,317	TOWNSHIP
		\$	
TOTAL HEAVY MAINTENANCE:		\$	\$

LOCAL BRIDGES - 2020		FUNDING SOURCES	
BRIDGES & STRUCTURES			
Bridge Maintenance	LENGTH	BUDGET	CRITICAL BRIDGE
	N/A	30,000	TOWNSHIP
			15,000
			15,000
	N/A	30,000	
TOTAL BRIDGES & STRUCTURES:	0.00	\$ 1,010,317	\$
		\$	\$
GRAND TOTAL:		\$ 15,000	\$ 15,000

**Bay County Road Commission
Primary Road Maintenance Budget
2020**

<u>TOWNSHIP</u>		<u>ROUTINE</u>		<u>TRAFFIC</u>		<u>SNOW & ICE CONTROL</u>		<u>TOTAL PRIMARY ROAD MAINTENANCE</u>
BANGOR	\$	387,706	\$	80,802	\$	105,082	\$	573,590
BEAVER		154,197		25,180		48,915		228,292
FRANKENLUST		138,419		25,044		45,785		209,248
FRASER		185,744		22,442		38,610		246,796
GARFIELD		149,542		16,993		36,948		203,484
GIBSON		127,361		7,721		30,722		165,803
HAMPTON		151,941		39,682		42,423		234,046
KAWKAWLIN		189,834		41,946		62,181		293,962
MERRITT		127,805		16,573		37,357		181,735
MONITOR		365,131		89,453		74,135		528,719
MT. FOREST		163,889		13,110		35,813		212,812
PINCONNING		208,416		22,542		39,408		270,366
PORTSMOUTH		132,129		30,388		30,715		193,231
WILLIAMS		197,613		40,978		67,075		305,667
TOTAL PRIMARY MAINTENANCE:	\$	2,679,726	\$	472,855	\$	695,170	\$	3,847,751

**Bay County Road Commission
Local Road Maintenance Budget
2020**

<u>TOWNSHIP</u>		<u>ROUTINE</u>	<u>TRAFFIC</u>	<u>SNOW & ICE CONTROL</u>	<u>TOTAL LOCAL ROAD MAINTENANCE</u>
BANGOR	\$	205,132	\$ 9,657	\$ 36,712	\$ 251,501
BEAVER		153,212	10,882	16,153	180,247
FRANKENLUST		188,633	17,196	14,428	220,257
FRASER		210,152	12,795	20,078	243,025
GARFIELD		126,120	4,697	24,772	155,589
GIBSON		150,451	3,524	20,109	174,084
HAMPTON		272,383	14,840	7,935	295,158
KAWKAWLIN		155,434	14,045	21,508	190,987
MERRITT		180,693	11,505	12,600	204,798
MONITOR		218,009	25,283	39,037	282,329
MT. FOREST		130,863	4,101	21,890	156,855
PINCONNING		181,826	10,374	19,382	211,582
PORTSMOUTH		119,735	14,411	21,752	155,898
WILLIAMS		114,316	23,368	23,978	161,662
Countywide - Any Township		205,000			205,000
TURN BACK TO GRAVEL (BBLR)		150,000	-	-	150,000
TOTAL LOCAL MAINTENANCE:	\$	2,761,960	\$ 176,677	\$ 300,335	\$ 3,238,972

**Bay County Road Commission
Capital Outlay Budget
2020**

<u>UNITS</u>	<u>CAPITAL OUTLAY CATEGORY</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
<u>BUILDINGS & IMPROVEMENTS</u>			
<u>East District</u>			
	Charter Internet		20,000
	Lean Too Storage		15,000
<u>North Garage</u>			
	Charter Internet		10,000
	Lean Too Storage		15,000
<u>West District</u>			
<u>Main Office</u>			
	Subtotal		60,000
<u>EQUIPMENT & SOFTWARE</u>			
<u>Main Garage</u>			
			-
<u>Office</u>			
4	Windows 7 PC Replacements	2,750	11,000
<u>Survey / IT / Engineering</u>			
15	Tablets for City Works	700	10,500
	City Works (Annual Maintenance and Misc.)		50,000
	Sign Shop Sign Cutter		15,000
	Traffic Counter Trailer		12,000
	Survey Equipment		5,000
	Traffic Counter Maintenance		2,000
	2020 Aerial Photography (State & Bay County Partnership)		3,500
	Subtotal		109,000
<u>ROAD EQUIPMENT</u>			
2	Tandems	250,000	500,000
1	Sewer Jet		400,000
3	Engineering Passenger Vehicles		125,000
1	Guardrail Post Driver		75,000
	Subtotal		1,100,000
	TOTAL		\$1,269,000
	West District New Building - If Other Funding Received from the State		1,100,000