



GENERAL APPROPRIATIONS ACT 2014 BUDGET

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

*Richard S. Gromaski, Chairman
Edward L. Rivet, Vice Chairman
Michael G. Rivard, Commissioner
James C. Lillo, Engineer-Manager*

Adopted on: December 27, 2013



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MEMORANDUM

DATE: December 27, 2013

TO: Richard S. Gromaski, Chairman
Edward L. Rivet, Vice Chairman
Michael G. Rivard, Commissioner

FROM: James C. Lillo, Engineer-Manager

RE: 2014 General Operating Budget

Attached is the Proposed 2014 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 2014 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
2014

Budget Summary

	ACTUAL YEAR 12/31/2012	BUDGET CURRENT YEAR 12/31/2013	RECOMMENDED BUDGET 2014
REVENUES:			
MOTOR TRANSPORTATION FUND	\$ 7,526,954	\$ 7,576,736	\$ 7,543,464
STATE OTHER	420,800	2,299,005	1,566,800
FEDERAL AID	-	287,309	1,026,076
STATE TRUNKLINE SYSTEM	1,600,279	1,730,578	1,551,684
STATE AUDIT ADJUSTMENT	155,606	-	-
LOCAL SOURCES	2,295,000	1,851,541	1,750,000
INTEREST EARNED	30,975	36,495	35,000
PERMIT FEES	43,096	47,404	45,000
GAIN/LOSS ON EQUIP. DISPOSAL	17,199	25,000	20,000
SALVAGE SALES-ROAD	8,238	9,152	8,999
PROPERTY RENTALS-ROAD	90,000	72,000	73,000
REFUNDS AND REBATES	20,000	200	1,800
MISCELLANEOUS REVENUE	118,238	81,352	83,799
TOTAL REVENUES	\$ 12,208,147	\$ 13,935,420	\$ 13,641,823
EXPENDITURES:			
CONSTRUCTION	\$ 705,458	\$ 1,450,715	\$ 386,053
HEAVY MAINTENANCE	2,314,416	1,267,266	4,632,859
STRUCTURES & BRIDGES	272,101	20,921	843,745
ROUTINE MAINTENANCE	4,277,858	5,827,455	3,650,000
TRAFFIC SERVICES	432,200	470,243	470,683
SNOW & ICE CONTROL	1,046,508	1,018,477	1,238,936
STATE TRUNKLINE SYSTEM	1,600,279	1,730,578	1,572,184
EQUIPMENT EXPENSE-NET	628,785	661,019	661,044
CAPITAL OUTLAY-NET ROAD	(213,636)	(194,203)	(323,150)
ADMINISTRATIVE	820,000	1,108,245	884,814
INTEREST/ A/R INVOICING	400,000	400,000	300,000
TOTAL EXPENDITURES	\$ 12,283,970	\$ 13,760,716	\$ 14,317,168
NET INCREASE (DECREASE)	\$ (75,823)	\$ 174,704	\$ (675,345)
BEGINNING FUND BALANCE	\$ 4,155,557	\$ 4,079,734	\$ 4,254,438
ENDING FUND BALANCE	\$ 4,079,734	\$ 4,254,438	\$ 3,579,093

**Bay County Road Commission
Revenue Budget
2014**

	ACTUAL YEAR 12/31/2012	ESTIMATED CURRENT YEAR 12/31/2013	RECOMMENDED BUDGET 2014
<u>REVENUES:</u>			
FEDERAL SOURCES			
- Surface Transportation Program	-	287,309	1,026,076
STATE MTF FUNDS			
- Engineering	10,000	10,000	10,000
- Primary	4,563,800	4,556,434	4,574,788
- Local	1,778,862	1,803,735	1,772,438
- Primary Urban	947,583	974,149	957,820
- Local Urban	226,709	232,418	228,418
STATE OTHER			
- Category D	-	761,491	-
- BCATS	420,800	1,537,514	836,800
- TEDF	-	-	730,000
LOCAL SOURCES			
- Townships, Villages, Cities	1,995,000	1,651,541	1,550,000
- Township Handled Projects	300,000	200,000	200,000
STATE TRUNKLINE MAINTENANCE	1,598,425	1,456,924	1,551,684
STATE NON-MAINTENANCE	1,854	273,654	20,000
STATE AUDIT ADJUSTMENT	155,606	-	-
INTEREST EARNED	30,975	36,495	35,000
GAIN/LOSS ON EQUIPMENT DISPOSAL	17,199	25,000	20,000
PERMIT FEES	43,096	47,404	45,000
MISCELLANEOUS REVENUE:			
- Property Rental/Royalty	90,001	72,000	73,000
- Salvage Sales	8,238	9,152	8,999
- Refunds and Rebates	20,000	200	1,800
- Other	-	-	-
TOTAL REVENUES	12,208,148	\$ 13,935,420	\$ 13,641,823

**Bay County Road Commission
Expenditure Budget
2014**

	ACTUAL YEAR 12/31/2012	BUDGET CURRENT YEAR 12/31/2013	RECOMMENDED BUDGET 2014
EXPENDITURES:			
CONSTRUCTION / CAPACITY IMPROVEMENTS			
- Primary	\$ 705,458	\$ 1,450,715	\$ -
- Local	-	-	\$ 386,053
HEAVY MAINTENANCE			
- Primary	1,233,451	242,571	3,169,166
- Local	1,080,965	1,024,695	1,463,693
STRUCTURES & BRIDGES			
- Primary	247,399	14,276	828,324
- Local	24,702	6,645	15,421
ROUTINE MAINTENANCE			
- Primary	1,457,645	2,352,616	1,148,500
- Local	2,820,214	3,474,839	2,501,500
TRAFFIC SERVICES			
- Primary	338,824	318,624	339,600
- Local	93,376	151,619	131,083
SNOW & ICE CONTROL			
- Primary	738,535	734,137	849,500
- Local	307,974	284,340	389,436
STATE TRUNKLINE MAINTENANCE	1,598,425	1,456,924	1,551,684
STATE NON-MAINTENANCE	1,854	273,654	20,500
EQUIPMENT EXPENSE-NET:			
- Direct	1,400,560	1,373,978	1,426,172
- Indirect	914,212	920,866	929,666
- Operating	424,103	470,066	434,343
- Less Equipment Rental	(2,110,090)	(2,103,891)	(2,129,137)
NET	628,785	661,019	661,044
CAPITAL OUTLAY-NET			
- Capital Outlay	550,000	525,797	432,850
- Less Equipment Retirements	-	-	-
- Less Depreciation Credit	(763,636)	(720,000)	(756,000)
NET	(213,636)	(194,203)	(323,150)
ADMINISTRATIVE - NET			
- Administrative	1,068,892	1,257,147	1,033,375
- Less Handling	(50,000)	(25,000)	(25,000)
- Less Overhead State	(197,090)	(121,902)	(121,561)
- Less Discounts	(1,802)	(2,000)	(2,000)
NET	820,000	1,108,245	884,814
INTEREST / A/R INVOICING	400,000	400,000	300,000
TOTAL EXPENDITURES	\$ 12,283,971	\$ 13,760,716	\$ 14,317,168

SECTION C

SUPPORT DATA

**Bay County Road Commission
General Operating Fund
2014
Budget By Fund**

<u>DESCRIPTION</u>	<u>PRIMARY ROAD FUND</u>	<u>LOCAL ROAD FUND</u>	<u>ROAD COMM. FUND.</u>	<u>TOTAL</u>
REVENUE:				
MICHIGAN TRANSPORTATION FUND	\$ 5,540,108	\$ 2,003,356	\$ -	\$ 7,543,464
STATE BCATS	836,800	-	-	836,800
STATE TEDF	730,000	-	-	730,000
FEDERAL REVENUE	1,026,076	-	-	1,026,076
COUNTY RAISED REVENUE	-	1,750,000	-	1,750,000
STATE TRUNKLINE	-	-	1,571,684	1,571,684
INTEREST	-	-	35,000	35,000
GAIN ON DISPOSAL OF EQUIPMENT	-	-	20,000	20,000
MISCELLANEOUS REVENUE	9,231	91,932	27,636	128,799
TOTAL REVENUE	\$ 8,142,215	\$ 3,845,288	\$ 1,654,320	\$ 13,641,823
EXPENDITURES:				
CONSTRUCTION	\$ -	386,053	\$ -	\$ 386,053
HEAVY MAINTENANCE	3,169,166	1,463,693	-	4,632,859
HEAVY MAINT. STRUCTURES	828,324	15,421	-	843,745
ROUTINE MAINTENANCE	2,337,600	3,022,019	-	5,359,619
ADMINISTRATIVE	530,888	353,926	-	884,814
STATE TRUNKLINE	-	-	1,572,184	1,572,184
EQUIPMENT ACCOUNT	185,085	251,212	224,747	661,044
TOTAL OPERATING EXPENDITURES	\$ 7,051,063	\$ 5,492,324	\$ 1,796,931	\$ 14,340,318
NON-OPERATING EXPENDITURES:				
NET CAPITAL OUTLAY	-	-	(323,150)	(323,150)
INTEREST / ACCOUNTS RECEIVABLE	-	-	300,000	300,000
TOTAL EXPENDITURES	\$ 7,051,063	\$ 5,492,324	\$ 1,773,781	\$ 14,317,168
INCREASE (DECREASE) IN AVAILABLE OPERATING FUND	\$ 1,091,152	\$ (1,647,036)	\$ (119,461)	\$ (675,345)
BEGINNING FUND BALANCE 1/1/2014	\$ 1,738,146	\$ -	\$ 2,516,292	\$ 4,254,438
FUND TRANSFERS - ESTIMATED	\$ (1,647,036)	\$ 1,647,036	\$ -	\$ -
ENDING BALANCE 12/31/2014	\$ 1,182,262	\$ -	\$ 2,396,831	\$ 3,579,093

PRIMARY ROADS for 2014:		TOTAL FUNDING SOURCES						
		LENGTH	BUDGET	B C R C	BCATS	RTF 7B FED STP	MDOT TEDF	RTF 7B State "D"
<u>HEAVY MAINTENANCE PAVING</u> North Union - Two Mile to Euclid Avenue Salzburg Road - Carter Road to Eleven Mile Eleven Mile Road -Salzburg Road to 1/2 Mile North Ricoma Beach Road - #391 to #408		0.88	1,000,000	280,000	720,000			
		1.00	863,000	66,924	-	498,076	298,000	
		0.50	432,000	-	-		432,000	
		0.17	130,000	130,000	-			
	Subtotal:	2.55	\$ 2,425,000	\$ 476,924	\$ 720,000	\$ 498,076	\$ 730,000	\$ -
<u>OTHER HEAVY MAINTENANCE ITEMS</u>								
Crackseal Program Sealcoat Program, Primary, Single Seal <u>Construction Engineering</u> North Union - Two Mile to Euclid Avenue Salzburg Road - Carter Road to Eleven Mile Eleven Mile Road -Salzburg Road to 1/2 Mile North Ricoma Beach Road - #391 to #408		N/A	100,000	100,000				
		N/A	100,000	100,000				
		N/A	50,000	50,000				
		N/A	85,000	85,000				
		N/A	42,000	42,000				
<u>Design Engineering</u> North Union - Two Mile to Euclid Avenue Ricoma Beach Road - #391 to #408 Salzburg Road - Mackinaw Road to Four Mile Old Kawkawlin Road - M-13 to State Park Drive Patterson Road - Wilder to Wheeler Road Garfield @ Hotchkiss - Intersection Safety Grant Garfield Road - Midland Road to Huron & Eastern RR Tracks		N/A	10,000	10,000				
		N/A	2,000	2,000				
		N/A	8,000	8,000				
		N/A	42,000	42,000				
		N/A	18,000	18,000	72,000			
<u>Miscellaneous</u> Traffic Signal Maintenance Pavement Markings Thermoplastic Legends Wilder Road Concrete Repair NPDES Stormwater Phase II Permit Compliance		N/A	11,200	11,200	44,800			
		N/A	40,000	40,000				
		N/A	40,000	40,000				
		N/A	25,000	25,000				
		N/A	155,000	155,000				
Subtotal: LESS ROUTINE MAINTENANCE TOTAL HEAVY MAINTENANCE:		N/A	37,000	37,000				
		N/A	30,000	30,000				
		N/A	150,000	150,000				
		0.00	\$ 945,200	\$ 945,200	\$ 116,800	\$ -	\$ -	\$ -
		\$ (497,000)						
		2.55	\$ 2,873,200	\$ 1,422,124	\$ 836,800	\$ 498,076	\$ 730,000	\$ -

PRIMARY BRIDGES:		TOTAL FUNDING SOURCES						
BRIDGES & STRUCTURES		LENGTH	BUDGET	B C R C	BCATS	FEDERAL STP	MDOT TEDF	LOCAL BRIDGE PROGRAM
Bridge & Culvert Maint. - Countywide		N/A	50,000	50,000				528,000
Bridge Rehabilitation - #676, #678, #705 (Const)		N/A	561,000	33,000				
Design Engineering								
Bridge Rehabilitation - #676, #678, #705		N/A	30,000	30,000				
Construction Engineering								
Bridge Rehabilitation - #676, #678, #705		N/A	30,000	30,000				
Biennial Bridge Inspections		N/A	50,000	50,000		-		
County Drain Improvements		N/A	95,000	95,000				
TOTAL BRIDGES & STRUCTURES:		0.00	\$ 816,000	\$ 288,000	\$ -	\$ -	\$ -	\$ 528,000
GRAND TOTAL		2.55	\$ 3,689,200	\$ 1,710,124	\$ 836,800	\$ 498,076	\$ 730,000	\$ 528,000

Bay County Road Commission
Local Road Heavy Maintenance and Bridge Budget
2014

LOCAL ROADS:

	LENGTH	BUDGET	FUNDING SOURCES		
			BCRC	BCATS	TOWNSHIP
<u>HEAVY MAINTENANCE PAVING</u>					
N. Union & 4 Mile Double Chip Seal, Mon. Twp.	2.50	58,000	58,000	-	-
Subtotal	2.50	\$ 58,000	\$ 58,000		\$ -
<u>OTHER HEAVY MAINTENANCE ITEMS</u>					
At Large Projects - Agreements (Est.)	N/A	\$ 200,000	-		200,000
Bridge Repairs	N/A	20,000	-		20,000
Township Projects - Projected	N/A	700,000	-		700,000
Subtotal		920,000	-	-	920,000
<u>Building Better Local Roads Program:</u>					
Roads	N/A	560,000	280,000		280,000
Berm Removal	N/A	14,000	14,000		-
Discretionary	N/A	161,000	161,000		-
Subtotal		735,000	455,000	-	280,000
Less Routine Maintenance		(280,000)			
TOTAL HEAVY MAINTENANCE		\$ 1,433,000	\$ 513,000	\$ -	\$ 1,200,000

LOCAL BRIDGES:

	LENGTH	BUDGET	TOTAL FUNDING SOURCES		
			BCRC	CRITICAL BRIDGE	TOWNSHIP
<u>BRIDGES & STRUCTURES:</u>					
Bridge & Culvert Maintenance Countywide	N/A	\$ 15,000	\$ 15,000	-	-
Bridge Maintenance	N/A	-	-	-	-
TOTAL BRIDGES & STRUCTURES	N/A	\$ 15,000	\$ 15,000	\$ -	\$ -
GRAND TOTAL	0.00	\$ 1,448,000	\$ 528,000	\$ -	\$ 1,200,000

**Bay County Road Commission
Primary Road Maintenance Budget
2014**

<u>TOWNSHIP</u>	<u>ROUTINE</u>	<u>TRAFFIC</u>	<u>SNOW & ICE CONTROL</u>	<u>TOTAL PRIMARY MAINTENANCE</u>
BANGOR	\$ 248,449	\$ 28,257	\$ 70,642	\$ 347,347
BEAVER	\$ 47,945	\$ 22,483	\$ 56,206	\$ 126,634
FRANKENLUST	\$ 57,181	\$ 12,487	\$ 31,218	\$ 100,886
FRASER	\$ 78,465	\$ 27,373	\$ 68,433	\$ 174,272
GARFIELD	\$ 60,950	\$ 22,780	\$ 56,950	\$ 140,680
GIBSON	\$ 72,300	\$ 15,779	\$ 39,447	\$ 127,525
HAMPTON	\$ 72,549	\$ 19,405	\$ 48,512	\$ 140,466
KAWKAWLIN	\$ 59,461	\$ 26,750	\$ 66,876	\$ 153,087
MERRITT	\$ 59,776	\$ 16,216	\$ 40,539	\$ 116,531
MONITOR	\$ 118,777	\$ 49,372	\$ 123,431	\$ 291,580
MT. FOREST	\$ 70,242	\$ 25,235	\$ 63,087	\$ 158,563
PINCONNING	\$ 79,325	\$ 26,444	\$ 66,109	\$ 171,877
PORTSMOUTH	\$ 55,629	\$ 16,764	\$ 41,911	\$ 114,304
WILLIAMS	\$ 67,453	\$ 30,656	\$ 76,639	\$ 174,747
TOTAL PRIMARY MAINTENANCE	\$ 1,148,500	\$ 340,000	\$ 850,000	\$ 2,338,500

**Bay County Road Commission
Local Road Maintenance Budget
2014**

TOWNSHIP	ROUTINE		TRAFFIC		SNOW & ICE CONTROL		TOTAL LOCAL ROAD MAINTENANCE
BANGOR	\$	280,065	\$	8,666	\$	28,798	\$ 317,529
BEAVER	\$	107,603	\$	8,697	\$	28,901	\$ 145,201
FRANKENLUST	\$	113,919	\$	6,463	\$	21,477	\$ 141,859
FRASER	\$	100,295	\$	10,989	\$	36,518	\$ 147,803
GARFIELD	\$	127,781	\$	8,072	\$	26,824	\$ 162,677
GIBSON	\$	120,753	\$	9,052	\$	30,081	\$ 159,887
HAMPTON	\$	273,930	\$	12,643	\$	-	\$ 286,573
KAWKAWLIN	\$	170,768	\$	9,861	\$	32,771	\$ 213,401
MERRITT	\$	172,859	\$	10,964	\$	36,434	\$ 220,257
MONITOR	\$	251,513	\$	11,348	\$	37,711	\$ 300,572
MT. FOREST	\$	140,655	\$	8,122	\$	26,992	\$ 175,769
PINCONNING	\$	126,321	\$	10,933	\$	36,331	\$ 173,585
PORTSMOUTH	\$	123,330	\$	6,775	\$	22,516	\$ 152,621
WILLIAMS	\$	141,421	\$	7,416	\$	24,644	\$ 173,481
TOTAL	\$	2,251,213	\$	130,000	\$	390,000	\$ 2,771,213
AVAILABLE AT LARGE:	\$	250,000				\$	\$ 250,000
TOTAL LOCAL MAINTENANCE:	\$	2,501,213	\$	130,000	\$	390,000	\$ 3,021,213

Bay County Road Commission
Capital Outlay Budget
2014

UNITS	CAPITAL OUTLAY CATEGORY	UNIT PRICE	TOTAL
<u>BUILDINGS & IMPROVEMENTS:</u>			
	<u>East District:</u>		
	<u>North Garage:</u>		
	Roof Replacement, Garage Upper		25,000
	Roof Replacement, Garage Lower		15,000
	<u>West District:</u>		
	Paint West Main Garage		12,000
	Roof Replacement, West Main Garage #4		60,000
	Building Maintenance		20,000
	Chip & Seal Yards		7,000
	Security Upgrades - All Garages		10,000
	Roof on Old Salt Shed, Truss Repair #10		30,000
	Wash Rack South Door Replacement		5,000
	<u>Main Office</u>		
	No Planned Work on Existing Buildings		-
	Subtotal		184,000
<u>EQUIPMENT & SOFTWARE</u>			
	<u>Main Garage:</u>		
	Shop Tools and Equipment		8,000
	Snap-On Scanner Updates		1,000
	Renew Mitchell		1,800
	Renew Insight		750
	<u>Office</u>		
	Precision Software		42,300
	Engineer Computer		3,000
	Superintendent Computer		3,000
	Large Printer/Scanner		10,000
	Ipads - Quantity 3		5,000
	<u>Survey - Sign Shop</u>		
	Subtotal		79,850
<u>ROAD EQUIPMENT</u>			
	Sweeper Lease		61,000
	Tandem Plow Trucks w/Spreaders & Wings		-
	Replace Dump Box #199 West Single		12,000
	North Emergency Generator		16,000
	New Passenger Vehicle - Cory		20,000
	Purchase Small Equipment, Saws, Pumps, Etc.		10,000
	Equipment Reconditioning Blast/Paint		30,000
	Recondition North Grader		12,500
	Recondition North Loader		7,500
	Subtotal		\$ 169,000
	TOTAL		\$ 432,850