2016

Fiscal Year

Annual Financial Report

Board of County Road Commissioners

Iron County

Michigan

The financial report accurately reflects the Revenues and Expenditures of all road work and funds by systems, and conforms with the requirements of Act 51, Public Acts of 1951, as amended.

Board of County Road Commissioners

Of

IRON COUNTY

800 W. Franklin Street
IRON RIVER, MI 49935-1047
Telephone: (906) 265-6686
FAX: (906) 265-6680
www.ironcountyroads.com

Christopher Sholander, Chairman
Ernest Schmidt, Vice Chairman
Charles Battan, Member
Dan Germic, Member
Sue Clisch, Member

Douglas C. Tomasoski, P.E.
Superintendent/Manager

Lisa M. Powell, CPA
Finance Director/Clerk

May 9, 2017

Chairman and Members
Board of County Commissioners
Iron County, Michigan

In compliance with the Statutes, we hereby submit to the Iron County Board of Commissioners and the people of Iron County, the Annual Financial Report for the fiscal year ending December 31, 2016 showing monies received and disbursed and a statement of work performed on road under the jurisdiction of this Board.

Respectfully submitted,

Chris Sholander, Chairman
Dan Germic, Member
Charles Battan, Member
Ernest Schmidt, Vice-Chairman
Sue Clisch, Member

BOARD OF COUNTY ROAD COMMISSIONERS of
IRON COUNTY, MICHIGAN

2016

FISCAL YEAR

ANNUAL FINANCIAL REPORT

BOARD OF COUNTY ROAD COMMISSIONERS

Iron County

Michigan

Year Ended 2016

The financial report accurately reflects the Revenues and Expenditures of all road work and funds by systems, and conforms with the requirements of Act 51, Public Acts of 1951, as amended

ATTEST

Chief Financial Officer

Chairman

April 17, 2017

Date

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

Liabilities and Fund Balances

Liabilities

11. Accounts Payable	$256,666.44	
12. Notes Payable (Short Term)	0.00	
13. Accrued Liability	34,022.00	
14. Advances	210,031.00	
15. Deferred Revenue - Special Assessment District	0.00	
16. Deferred Revenue - EDF Forest Rd.(E)	213,426.65	
17. Deferred Revenue	0.00	
18. Other	18,467.70	

Fund Balances

19. Primary Road Fund	2,072,379.30	
20. Local Road Fund	28,452.62	
21. County Road Commission Fund	511,912.37	
22. Total Fund Balances	2,612,744.29	
23. TOTAL LIABILITIES AND FUND BALANCES		**$3,345,358.08**

Iron

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

STATEMENT OF REVENUES

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
Taxes				
46. County Wide Millage	$0.00	$0.00	$202,859.96	$202,859.96
47. Other	0.00	0.00	0.00	0.00
48. Total Taxes	0.00	0.00	202,859.96	202,859.96
Licenses and Permits				
49. Specify	6,590.00	0.00	0.00	6,590.00
Federal Sources				
50. Surface Tran. Program (STP)	798,254.56	0.00	0.00	798,254.56
51. C Funds - Federal	0.00	0.00	0.00	0.00
52. D Funds - Federal	0.00	0.00	0.00	0.00
53. Bridge	29,624.98	0.00	0.00	29,624.98
54. High Priority	0.00	0.00	0.00	0.00
55. Other	56,756.29	0.00	0.00	56,756.29
56. Total Federal Sources	884,635.83	0.00	0.00	884,635.83
STATE SOURCES				
Michigan Transportation Fund				
57. Engineering	6,951.43	3,048.57		10,000.00
58. Snow Removal	95,382.28	0.00		95,382.28
59. Urban Road	0.00	0.00		0.00
60. Allocation	1,606,004.01	704,316.18		2,310,320.19
61. Total MTF	1,708,337.72	707,364.75		2,415,702.47
Other				
62. Local Bridge	5,554.69	0.00		5,554.69
63. Other	177,487.66	0.00	0.00	177,487.66
64. Total Other	183,042.35	0.00	0.00	183,042.35
Economic Development Fund				
65. Target Industries (A)	0.00	0.00		0.00
66. Urban congestion (C)	0.00	0.00		0.00
67. Rural Primary (D)	229,925.99	0.00		229,925.99
68. Forest Road (E)	80,766.97	132,652.36		213,419.33
69. Urban Area (F)	0.00	0.00		0.00
70. Other	144,576.47	0.00		144,576.47
71. Total EDF	455,269.43	132,652.36		587,921.79
72. Total State Sources	$2,346,649.50	$840,017.11	$0.00	$3,186,666.61

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

STATEMENT OF EXPENDITURES

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
Construction/Capacity Improvement				
98. Roads	$0.00	$0.00		$0.00
99. Structures	0.00	0.00		0.00
100. Roadside Parks	0.00	0.00		0.00
101. Special Assessments	0.00	0.00		0.00
102. Other	0.00	0.00		0.00
103. Total Construction/Cap. Imp.	0.00	0.00		0.00
Preservation - Structural Improvements				
104. Roads	1,893,271.68	977,297.12		2,870,568.80
105. Structures	53,977.08	0.00		53,977.08
106. Safety Projects	0.00	0.00		0.00
107. Roadside Parks	0.00	0.00		0.00
108. Special Assessments	0.00	0.00		0.00
109. Other	0.00	0.00		0.00
110. Total Preservation - Struct. Imp.	1,947,248.76	977,297.12		2,924,545.88
Maintenence				
111. Roads	636,483.96	1,094,392.82		1,730,876.78
112. Structures	4,634.50	1,237.50		5,872.00
113. Roadside Parks	0.00	0.00		0.00
114. Winter Maintenance	319,473.31	474,005.48		793,478.79
115. Traffic Control	5,615.46	9,721.89		15,337.35
116. Total Maintenance	966,207.23	1,579,357.69		2,545,564.92
117. Total Construction., Preservation And Maintenance.	2,913,455.99	2,556,654.81		5,470,110.80
Other				
118. Trunkline Maintenance	0.00		1,294,284.34	1,294,284.34
119. Trunkline Non-maintenance	0.00		78,416.42	78,416.42
120. Administrative Expense	171,319.53	150,338.60		321,658.13
121. Equipment - Net	(27,232.05)	(37,691.25)	(33,336.76)	(98,260.06)
122. Capital Outlay - Net	0.00	0.00	235,769.40	235,769.40
123. Debt Principal Payment	0.00	0.00	107,220.29	107,220.29
124. Interest Expense	0.00	0.00	47,031.39	47,031.39
125. Drain Assessment	0.00	0.00	0.00	0.00
126. Other	681.00	0.00	0.00	681.00
127. Total Other	144,768.48	112,647.35	1,729,385.08	1,986,800.91
128. Total Expenditures	$3,058,224.47	$2,669,302.16	$1,729,385.08	$7,456,911.71

EQUIPMENT EXPENSE

Direct Equipment Expense			
141. Labor and Fringe Benefits	$327,172.05		
142. Depreciation	240,959.13		
143. Other	311,977.12		
144. Total Direct		880,108.30	
145. Indirect Equipment Expense		343,990.70	
Operating Equipment Expense			
146. Labor and Fringe Benefits	0.00		
147. Operating Expenses	157,620.15		
148. Total Operating		$157,620.15	
149. TOTAL EQUIPMENT EXPENSE			$1,381,719.15

Equipment Rental Credits:

	Primary	Local	County	Total
150. Construction/Capacity Improvement	0.00	0.00		0.00
151. Preservation - Structural Improvement	65,746.05	48,564.79		114,310.84
152. Maintenance	344,419.25	519,135.46		863,554.71
153. Inventory Operations	0.00	0.00	0.00	0.00
154. MDOT	0.00		464,963.08	464,963.08
155. Other Reimbursable Charges	0.00	0.00	1,375.99	1,375.99
156. All Other Charges	0.00	0.00	35,774.59	35,774.59
157. Total Equipment Rental Credits	410,165.30	567,700.25	502,113.66	1,479,979.21
	(A)	(B)	(C)	(D)
158. (Gain) or Loss on Usage of Equipment				(98,260.06)

PRORATION OF EQUIPMENT USAGE GAIN OR LOSS

(Net Equipment Expense)

159. Equipment Rental Credits	$410,165.30	$567,700.25	$502,113.66	$1,479,979.21
	(A)	(B)	(C)	(D)
160. Percent of Total	27.71 %	38.36 %	33.93 %	100.00 %
161. Prorated Total Equipment Expense	382,933.25	530,009.00	468,776.90	1,381,719.15
162. Prorated Gain/Loss On Usage (Net Equipment Expense)	(27,232.05)	(37,691.25)	(33,336.76)	(98,260.06)

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

DISTRIBUTIVE EXPENSE - OVERHEAD
Account No. 705 - 957

	Cost of Operations	Distributed Total
187. Primary Construction/Cap. Imp.	$0.00	$0.00
188. Primary Preservation - Struct Imp.	1,839,976.77	14,845.19
189. Primary Maintenance	959,701.87	7,743.01
190. Local Construction/Cap. Imp.	0.00	0.00
191. Local Preservation - Struct. Imp.	969,457.39	7,821.72
192. Local Maintenance	1,565,489.22	12,630.59
193. Other	0.00	0.00
194. TOTAL	$5,334,625.25	$43,040.51

	790 Small Road Tools	791 Inventory Adjustment	882 Liability	716 Health Insurance	Other	Total
195. Expenses Distributed	6,061.49	3,106.26	13,627.00	0.00	20,245.75	$43,040.50
196. Applicable Operation Cost	5,334,625.25	5,334,625.25	5,334,625.25	5,334,625.25	5,334,625.25	
197. Factor	0.001136	0.000582	0.002554	0.000000	0.003795	$0.008067

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

ANALYSIS OF ACCOUNTS RECEIVABLE

Optional for noncontract counties

	Trunkline Maintenance	MDOT Other
203. Labor	$237,025.36	$6,433.02
204. Fringe Benefits	371,695.40	9,134.78
205. Equipment Rental	464,360.40	602.68
206. Materials	119,656.81	57,951.04
207. Handling Charges	0.00	0.00
208. Overhead	101,546.37	6,693.41
209. Other	0.00	0.00
210. Total Charges for Current Yea	$1,294,284.34	$80,814.93
211. Beginning Balance	192,764.77	0.03
212. Sub-Total	1,487,049.11	80,814.96
213. Less Credits	(1,240,529.76)	(80,814.96)
214. Ending Balance	$246,519.35	$0.00

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

MAINTENANCE EXPENDITURES - 90% OF MTF RETURNS

(For Compliance with Section 12(16) of Act 51)

	Primary Road Fund	Local Road Fund	Total
232. Michigan Transportation Fund (MTF) Returns			$2,415,702.47
DEDUCTIONS			
233. Administrative Expense (from Page 5 Expenditures)			321,658.13
234. Total Capital Outlay (from Capital Outlay)			554,816.43
235. Debt Principal Payment (from Page 5 Expenditures)			107,220.29
236. Interest Expense (from Page 5 Expenditures)			47,031.39
236 a. Total Deductions			1,030,726.24
236 b. Adjusted MTF Returns			1,384,976.23
237. Preser - Struct Imp (from Page 5 Expenditures)	$1,947,248.76	$977,297.12	2,924,545.88
238. Routine Maintenance (from Page 5 Expenditures)	966,207.23	1,579,357.69	2,545,564.92
239. Less Federal Aid for Preser - Struct Imp	(705,827.51)	0.00	(705,827.51)
240. TOTAL RD EXPENSE (Excluding Fed Aid)	2,207,628.48	2,556,654.81	4,764,283.29
241. 90% of Adjusted MTF Returns			1,246,478.61

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

INDIRECT EQUIPMENT AND STORAGE EXPENSE
Activity 511

Account Number	Account Name	Amount Recorded
707	Wages - Shop and Garage	$44,399.40
712-724	Fringe Benefits - Shop Employees	59,382.95
721	Drug Testing	1,221.03
728	Office Supplies - Shop	0.00
731	Janitor Supplies - Shop	153.48
733	Welding Supplies	5,231.35
734	Safety Supplies - Shop	4,054.76
736	Tire Shop Supplies	0.00
737	Shop Supplies	32,517.47
791	Equipment Material/Parts Inventory Adjustment	0.00
801	Contractual Services - Shop	0.00
805	Health Services	0.00
806	Laundry Services	8,062.88
807	Data Processing - Shop	0.00
810	Education Expense - Shop	0.00
850-859	Communications - Shop	4,363.41
861	Travel and Mileage - Shop Employees	0.00
862	Freight Costs	451.03
875	Insurance - Shop Buildings	28,058.00
876	Insurance - Boiler and Machine	0.00
878	Insurance - Fleet	15,925.00
883	Insurance - Underground Tank	0.00
921-923	Utilities - Shop and Storage Buildings	37,335.46
931	Buildings Repairs and Maintenance	7,695.73
932	Yard and Storage Repairs and Maintenance	11,266.49
933	Shop Equipment Repairs and Maintenance	2,356.80
934	Office Equipment Repairs and Maintenance	5,090.60
941	Equipment Rental - Shop Pickup/Wrecker	4,403.39
944-947	Underground Storage Tank Expense	0.00
956	Safety Expense - Shop	0.00
968	Depreciation - Shop Building	71,892.47
968	Depreciation - Storage Building	0.00
968	Depreciation - Shop Equipment	129.00
968	Depreciation - Stockroom Expense	0.00
707	Other:	0.00
	243. TOTAL	$343,990.70

Iron

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

Forest Road Report

This information is required by Act 231, P.A. of 1987, as amended.

Road Name	Location	Amount Spent ($)	Project Type
ROCK CRUSHER	CRYSTAL FALLS TWP	46,077.45	GravelSurfacing
GIBBS CITY ROAD	IRON RIVER TWP	34,689.52	GravelSurfacing
FORSBERG ROAD	BATES TWP	20,077.22	GravelSurfacing
LITTLE FINLAND ROAD	BATES TWP	13,907.02	GravelSurfacing
BONE LAKE ROAD	CRYSTAL FALLS TWP	6,704.56	GravelSurfacing
DEER LAKE ROAD	CRYSTAL FALLS TWP	20,194.54	GravelSurfacing
KELSO ROAD	CRYSTAL FALLS TWP	71,769.02	GravelSurfacing
	246. Total	$213,419.33	

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

SCHEDULE OF TOWNSHIP MILEAGE AND POPULATION

	Local Roads			Primary Roads				
	Miles Outside Municipalities			Miles Outside Municipalities				
Township	Total Local (mi)	Local Urban (mi)	Funds Received ($)	Total Primary (mi)	Primary Urban (mi)	Funds Received ($)	Population Outside Municipalities	Funds Received ($)
BATES	61.88	0.00	107,547.44	25.05	0.00	39,754.35	921	11,383.56
CRYSTAL FALLS	86.34	0.00	150,058.91	36.09	0.00	57,274.83	1,743	21,543.48
HEMATITE	29.67	0.00	51,566.46	4.12	0.00	6,538.44	338	4,177.68
IRON RIVER	56.33	0.00	97,901.54	79.07	0.00	125,484.09	1,027	12,693.72
MANSFIELD	22.16	0.00	38,514.08	19.10	0.00	30,311.70	241	2,978.76
MASTODON	45.99	0.00	79,930.62	44.80	0.00	71,097.60	656	8,108.16
STAMBAUGH	60.71	0.00	105,513.98	61.64	0.00	97,822.68	1,140	14,090.40
266. Totals	363.08	0.00	$631,033.03	269.87	0.00	$428,283.69	6,066	$74,975.76

Local Road Rate Per Mile	1738	Primary Road Rate Per Mile	1587
Local Urban Road Rate Per Mile	1517	Primary Urban Road Rate Per Mile	9102
Population Rate Per Capita	12.36		

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

ASSET MANAGEMENT
Projects Completed During the County Fiscal Year

Work Type:

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
119629B	522,819.09	11/02/2016	Asphalt
119649	315,622.90	11/02/2016	Asphalt
16501A	34,351.47	11/02/2016	Asphalt
16501B	0.00	11/02/2016	Asphalt
16501C	0.00	11/02/2016	Asphalt
16102	36,132.49	11/01/2016	Asphalt
16204	69,440.62	11/01/2016	Asphalt
16502	31,295.84	11/01/2016	Asphalt
16708A	36,763.82	07/29/2016	Asphalt
16708B	0.00	07/29/2016	Asphalt
16708C	0.00	07/29/2016	Asphalt
16708D	0.00	07/29/2016	Asphalt
16708E	0.00	07/29/2016	Asphalt
45903bridgeapp	72,563.33	07/29/2016	Asphalt
16401	35,348.75	07/19/2016	Asphalt
16601A	152,522.47	07/06/2016	Asphalt
16601B	0.00	07/06/2016	Asphalt
16602	19,443.08	07/06/2016	Asphalt
16603	15,697.46	07/06/2016	Asphalt
BLbit	88,397.76	07/05/2016	Asphalt
16203	97,896.32	06/29/2016	Asphalt
RRXINGA	12,579.39	06/28/2016	Asphalt
RRXINGB	0.00	06/28/2016	Asphalt
119621A	208,109.04	06/14/2016	Asphalt
119621B	0.00	06/14/2016	Asphalt
119621C	0.00	06/14/2016	Asphalt
76798A	209,513.13	06/09/2016	Asphalt
16701	11,531.90	06/03/2016	Asphalt

Work Type: Major Rehabilitation

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
4890116104	26,118.61	07/01/2016	Seal Coat
4890216104	24,140.10	07/01/2016	Seal Coat
4890716104A	8,520.04	07/01/2016	Seal Coat
4890716104B	0.00	07/01/2016	Seal Coat
4890716104C	0.00	07/01/2016	Seal Coat

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

Sub Ledger Report

Line: 18 Other (Identify)

Account	Description	Amount ($)
251	Accd Interest Payable	18,467.70

Line: 43 Other - B

Account	Description	Amount ($)
335	Post employment benefit payable	1,269,576.52

Line: 49 Specify - Primary

Account	Description	Amount ($)
653	PERMITS	6,590.00

Line: 55 FS-Other - Primary

Account	Description	Amount ($)
501.521	FHWA TAP GRANT	56,756.29

Line: 63 OTH-Other - Primary

Account	Description	Amount ($)
569	GEN APPROPRIATIONS	177,487.66

Line: 70 EDF-Other - Primary

Account	Description	Amount ($)
583	COUNTY MNR GRANT	144,576.47

Line: 75 CFL-Other - Primary

Account	Description	Amount ($)
583.08	OTHER CONTRIBUTIONS	49.00

Line: 80 SC-Other - County

Account	Description	Amount ($)
646	Handling Charge	3,141.68

Line: 126 Other - Primary

Account	Description	Amount ($)
990	AMORT OF BOND DISCT	681.00

Line: 143 Other - Primary

Account	Description	Amount ($)
510	PARTS AND MAT	311,977.12

Year Ended - 2016

Start: 01/01/2016 **End:** 12/31/2016

2016 ANNUAL FINANCIAL REPORT ANALYSIS

The Iron County Road Commission's Annual Financial Report reveals a decrease in Available Operating Funds or an Operating Loss for Fiscal Year 2016.

2015 Available Operating Funds	$2,432,368
2016 Available Operating Funds	$2,101,269
NET GAIN:	**($331,099)**

REVENUE COMPARISON:	2016	2015	2014	2013	2012	2011	2010	2009
STL Maintenance	1,443,925	1,234,841	1,632,156	1,282,730	864,799	918,914	714,617	977,244
Michigan Transportation Funds	2,320,320	2,266,566	2,160,380	2,118,388	2,078,973	2,071,246	2,046,500	2,041,083
Snow Removal Funds	95,382	91,648	89,617	87,603	86,612	85,874	85,581	89,022
Federal Aid	792,209	2,216,289	640,855	450,775	451,662	478,896	665,602	21,790
Forest Road Funds (Cat. E)	213,419	213,419	322,607	202,266	223,094	176,097	328,538	129,003
Rural Primary (Cat. D)	229,926	2,549	-	51,757	112,916	198,617	375,267	-
Local Bridge	5,555	170,265	83,830	-	-	-	-	-
Township and Other Contributions	954,736	915,975	1,045,294	706,152	330,653	255,511	833,572	367,955
Miscellaneous Revenues	168,357	615,054	13,083	19,419	1,897,959	21,506	10,150	65,091
Winter and General Fund Appropriation	177,488		239,511	-	-	-	-	-
Installment/Lease Purchase/Gain	224,495	42,600	-	-	238,955	47,043	-	-
County Wide Millage	202,860	197,673	223,981	188,574	204,467	196,816	193,734	-
TOTALS:	**6,828,672**	**7,966,878**	**6,451,312**	**5,107,664**	**$6,490,090**	**$4,450,520**	**$5,253,561**	**$3,691,188**

For Comparison purposes:

	2016	2015	2014	2013	2012	2011	2010	2009
EQUIPMENT EXPENSES:	1,381,719	1,402,142	1,572,807	1,280,292	1,156,333	921,759	1,002,500	1,053,844
PAYROLLS:	1,174,753	1,052,546	1,148,920	966,289	874,974	982,649	1,146,178	1,078,286
CONSTRUCTION AND MAINTENANCE EXPENDITURES:								
Construction Expenses:		-	-	-	-	-	-	4,129
Heavy Maintenance:	2,832,119	4,066,157	2,202,960	1,493,779	1,155,642	1,073,152	2,286,747	541,306
Maintenance Expenses:	2,545,565	2,307,288	966,497	921,000	904,407	851,651	1,045,868	1,068,975
Winter Maintenance & Traffic Control:	793,479	566,300	950,435	814,432	533,201	574,471	567,903	550,877
Capital Outlay Purchases:	554,816	101,677	56,946	236,909	479,044	249,626	1,938	-

Respectfully submitted by Lisa M. Powell, CPA, Finance Director/ Clerk

IRON COUNTY ROAD COMMISSION
MICHIGAN TRANSPORTATION FUND

	2016	2015	2014	2013	2012	2011	2010
PRIMARY							
Receipts	$ 1,606,004	$ 1,577,548	$ 1,502,834	$ 1,474,234	$ 1,448,786	$ 1,440,675	$ 1,420,722
Miles	$ 270	$ 270	$ 270	$ 270	$ 270	$ 270	$ 270
Allocation per mile	$ 5,948	$ 5,846	$ 5,569	$ 5,463	$ 5,368	$ 5,338	$ 5,264
LOCAL							
Receipts	$ 704,316	$ 780,667	$ 747,162	$ 731,757	$ 716,799	$ 716,445	$ 711,359
Miles	$ 363	$ 363	$ 363	$ 363	$ 363	$ 363	$ 363
Allocation per mile	$ 1,940	$ 2,148	$ 2,056	$ 2,013	$ 1,972	$ 1,971	$ 1,957
TOTAL:							
Receipts	$ 2,310,320	$ 2,358,214	$ 2,249,996	$ 2,205,991	$ 2,165,585	$ 2,157,120	$ 2,132,081
Miles	$ 633	$ 633	$ 633	$ 633	$ 633	$ 633	$ 633
Allocation per mile	$ 3,650	$ 3,723	$ 3,553	$ 3,483	$ 3,419	$ 3,406	$ 3,366

ANNUAL TRANSFERS MADE FROM PRIMARY AND COUNTY ROAD FUNDS TO LOCAL ROAD FUND
for years 1992 thru 2016

YEAR	AMOUNT TRANSFERRED FROM PRIMARY FUND TO LOCAL ROAD FUND	AMOUNT TRANSFERRED FROM COUNTY FUND TO LOCAL ROAD FUND	TOTAL TRANSFERRED
2016	**854,169.00**		**854,169.00**
2015	788,773.00	144,000.00	932,773.00
2014	662,292.06		662,292.06
2013	412,290.69		412,290.69
2012	301,556.75		301,556.75
2011	14,879.16		14,879.16
2010	156,500.00		156,500.00
2009	367,822.00		367,822.00
2008	251,379.00		251,379.00
2007	81,423.00		81,423.00
2006	225,850.00		225,850.00
2005	456,160.00		456,160.00
2004	482,832.00		482,832.00
2003	458,790.00		458,790.00
2002	437,995.00		437,995.00
2001	442,270.00	1,130.00	443,400.00
2000	354,310.00		354,310.00
1999	178,827.00		178,827.00
1998	69,721.00		69,721.00
1997	223,896.00		223,896.00
1996	205,005.00		205,005.00
1995	-		-
1994	311,609.00		311,609.00
1993	168,755.00		168,755.00
1992	283,608.00	191,170.00	474,778.00

2016
HEAVY MAINTENANCE PROJECTS

PRIMARY ROAD HEAVY MAINTENANCE	
C.R. 424	527,553
C.R. 424 Ph2	4,345
Sunset Lake Road	361,632
Bridge Approach	72,563
Rockcrusher Gravel	65,863
Old 141 Rrxing	12,579
Dunn Creek Culvert	27,075
Buck Lake Bit	88,398
Buck Lake Gravel	18,805
Rainbow Trail Gravel	36,008
Gibbs City Road	35,595
Ottawa Lake Road	3,845
Marinello Road	208,275
Baumgartner Road	301,940
Bates Amasa Bridge	53,977
Heritage Path Bike Trail	128,795
TOTAL PRIMARY ROAD HEAVY MAINTENANCE:	**1,947,248**

LOCAL ROAD HEAVY MAINTENANCE	
Bates Township:	
Forsberg Road	21,847
Kellstrom Road Bit	36,132
Little Finland	14,094
MidSummer Drive	6,423
Andreski Plat	26,119
Chicagoan Mine Road	25,051
Nelson Road	25,500
Wagner Lake Road	20,707
Wickstrom Road	15,602
Javoroski Road	448
Crystal Falls Township:	
Kimball Road Washout	4,603
MidSummer Drive	7,327
Andreski Plat	24,140
Soderena Road	97,896
North Runkle Lake Road	69,441
Bone Lake Road	8,704
Deer Lake Road Culvert	15,763
Deer Lake Road	28,443
Kelso Road	75,699
Hematite Township:	
Maki Road Gravel	38,361
Iron River Township:	
Mattson Road	35,349
Rosetti Road	45,539
Mansfield Township:	
Phelan Road	34,351
Franks Road	31,296
Mastodon Township:	
Carney Dam Road HMA overlay	152,522
Rysberg Drive	19,443
Silverwood Drive	15,697
Stambaugh Township:	
Ski Brule Village Ditching	19,093
Andreski Plat	8,520
Brule Village Area	36,764
West Chicagon Lake Road	16,425
TOTAL LOCAL ROAD HEAVY MAINTENANCE:	**977,299**

TOTAL 2016 HEAVY MAINTENANCE PROJECTS:	**2,924,547**

2016
LOCAL ROAD MAINTENANCE COSTS
BY TOWNSHIP

TOWNSHIP	MILES	COSTS	COST PER MILE	EXPENDITURES ALLOWED @ $ 1,937.70	(OVER) UNDER EXPENDED
BATES	61.88	310,525.92	5,018.20	119,905.04	(190,620.88)
CRYSTAL FALLS	86.34	311,350.38	3,606.10	167,301.25	(144,049.13)
HEMATITE	29.67	134,111.23	4,520.10	57,491.64	(76,619.59)
IRON RIVER	56.33	191,610.19	3,401.57	109,150.79	(82,459.40)
MANSFIELD	22.16	161,996.81	7,310.33	42,939.49	(119,057.32)
MASTODON	45.99	131,550.35	2,860.41	89,114.95	(42,435.40)
STAMBAUGH	61.11	336,975.31	5,514.24	118,413.01	(218,562.30)
TOTALS:	**363.48**	**$ 1,578,120.19**		**$ 704,316.18**	**$ (873,804.01) OVER-EXPENDED**

Prior years:

(632,722.59) 2015
(353,721.10) 2014
(218,197.46) 2013
(58,879.31) 2012
(23,758.99) 2011
(216,816.42) 2010
(179,812.23) 2009

MTF Receipts - Local Road Funds = $ 704,316.18

Certified Local Road Mileage = 363.48

Allocation per local road mile = $ 1,937.70

OFFICE PERSONNEL

Douglas Tomasoski-Superintendent/Manager hired 1995

Bradley Toivonen-Civil Engineering Technician hired 2000

Lisa Powell-Finance Director/Clerk hired 2014

Patti Leonoff HR-PR Administrator hired 2014

EMPLOYEES

CRYSTAL FALLS GARAGE

Rick Rogers-Heavy Equip Operator/Foreman hired 2005
Dean Stolberg-Master Mechanic/Garage Foreman hired 1995
David Barry-Mechanic hired 2001
Tim Bendick-Heavy Equipment Operator hired 2012
Jeffry Camp-Heavy Equipment Operator hired 2005
Jon Sholander-Heavy Equipment Operator hired 1999
Rob Stoor-Heavy Equipment Operator hired 2012

IRON RIVER GARAGE

Scott Weslin-Heavy Equipment Operator/Foreman hired 1999
Larry Dobson-Mechanic Aide hired 2005
Lawrence Leonarduzzi-Heavy Equipment Operator hired 2013
David Medovich-Heavy Equipment Operator hired 2003
Dylon LaMay-Heavy Equipment Operator hired 2014
Ethan Amerson-Heavy Equipment Operator hired 2014

Unfilled-Stock Clerk since 2011

COMMISSIONERS

Christopher Sholander-Chairman 6 year term: 01/01/2018-12/31/2018
Joe Sabol-Vice Chairman 6 year term: 01/01/2011-12/31/2016 Deceased 04-07-16
Ernest Schmidt-Member 6 year term: 01/02/2015-12/31/2020 Vice Chairman-- June 2016-Dec 2016
Dan Germic-Member 6 year term: 01/01/2013-12/31/2018
Charles Battan-Member 6 year term: 01/01/2017-12/31/2022
Richard Frighetto- Appointed to fill Joe Sabols term until 12/31/2016

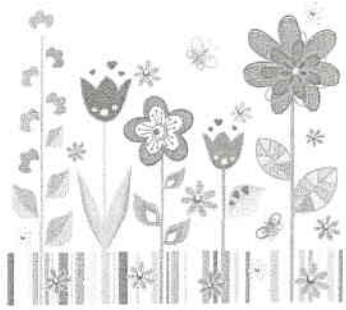
HOURS OF OPERATION

Business Office:			
Winter Hours	8 a.m. to 4 p.m.	Monday through Friday	Jan 1 to April 24, October 31-December 31
Summer Hours	6 a.m. to 4 p.m.	Monday through Thursday	April 25-October 30
Garages:			
Winter Hours	7 a.m. to 3 p.m.	Monday through Friday	Jan 1 to April 24, October 31-December 31
Summer Hours	6 a.m. to 4 p.m.	Monday through Thursday	April 25-October 30

2016 did not see any new hires or any retirees

SPRING ROAD RESTRICTION PERIODS
IRON COUNTY MICHIGAN

RECORDS	YEAR	ON	OFF	DURATION
	1976	Mar 19	No record	
	1977	Mar 09	Apr 25	47
	1978	Mar 09	May 08	60
	1979	No record	No record	
	1980	Mar 17	May 07	51
Shortest Duration	1981	Mar 17	Apr 27	**41**
	1982	Mar 16	May 27	72
	1983	Feb 21	May 09	77
	1984	Feb 25	Apr 27	62
	1985	Mar 08	May 06	59
	1986	Mar 18	May 07	50
	1987	Feb 28	Apr 27	58
	1988	Mar 03	May 03	56
	1989	Mar 25	May 15	51
	1990	Mar 10	May 04	55
	1991	Mar 14	May 03	50
	1992	No record	No record	
	1993	Mar 03	May 10	68
	1994	Mar 04	May 20	78
	1995	Mar 11	May 26	76
	1996	Mar 14	May 28	75
	1997	Mar 18	May 27	71
	1998	Feb 17	Apr 30	73
	1999	Mar 11	Apr 29	49
	2000	Feb 23	May 08	75
	2001	Mar 15	May 08	54
	2002	Feb 19	May 21	91
	2003	Mar 14	May 20	67
	2004	Feb 28	May 18	81
	2005	Mar 17	May 10	55
	2006	Mar 10	May 19	71
	2007	Mar 12	May 09	59
	2008	Mar 11	May 19	70
	2009	Mar 14	May 12	60
Earliest end date	2010	Mar 06	**Apr 22**	47
Longest Duration, Earliest start date,	2011	**Feb 16**	June 01	**106**
	2012	Mar 06	Apr 23	48
	2013	Mar 27	May 30	63
Latest start date/Latest End Date	2014	***Mar 29***	***June 02***	65
	2015	Mar 11	June 02	84
	2016	Mar 06	May 11	67



CAPITAL OUTLAY

UNIT #105-2016 Chevrolet Silverado 4WD

Truck purchased from Lindwall Motors in Iron River, MI

Purchase price of $31,241.25

Purchased in July to replace Brad's truck

CAPITAL OUTLAY

UNIT # 287 WESTERN STAR TANDEM AXLE TRUCK

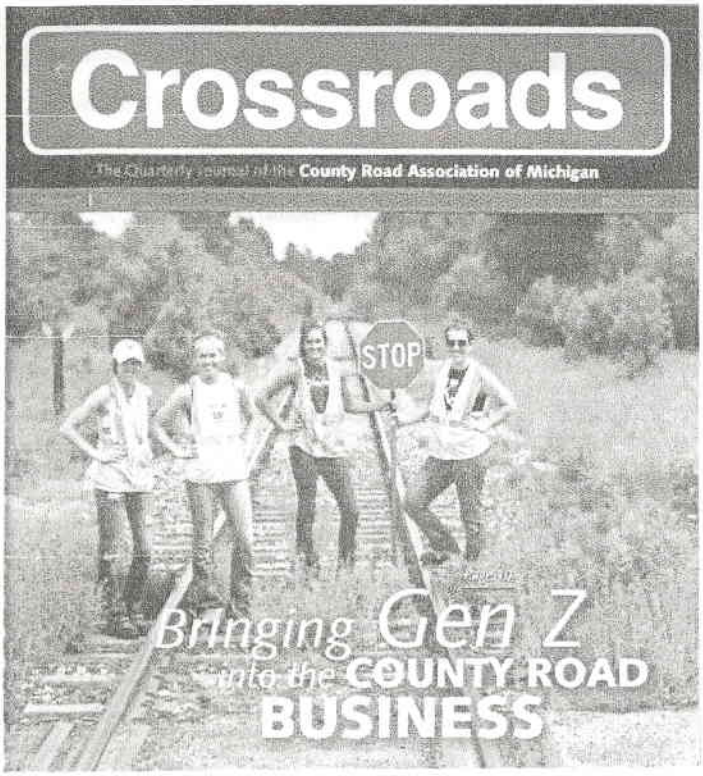
PURCHASE PRICE $222,995.00

PURCHASED APRIL 2016 FROM UP TRUCK CENTER

UNIT #290 WESTERN STAR TANDEM AXLE TRUCK

PURCHASE PRICE $224,495.00

PURCHASED OCTOBER 2016 FROM UP TRUCK CENTER



Kathleen Grandahl, Audrey Sholander, Joanna Pellizzer, Mallory Tomasoski

IRON COUNTY ROAD COMMISSION FEMALE SUMMER TEMPORARY WORKERS, WERE FEATURED IN THE WINTER 2016 COUNTY ROAD ASSOCIATION'S CROSSROADS MAGAZINE.

ICRC INTERNSHIP PROGRAM HAS BEEN IN EFFECT FOR MORE THAN 25 YEARS FOR COLLEGE STUDENTS

CRACK FILLING AND PATCHING ARE THE MAJORITY OF THE WORK THE SUMMER COLLEGE STUDENTS DO. THEY ALSO LEARN HOW TO USE LOADERS, PRINCIPLES OF DITCH MAINTENANCE, INCLUDING BRUSHING, WEED WHACKING AND OTHER TASKS THAT IMPROVE SAFETY AND PROTECT THE ROAD BED.

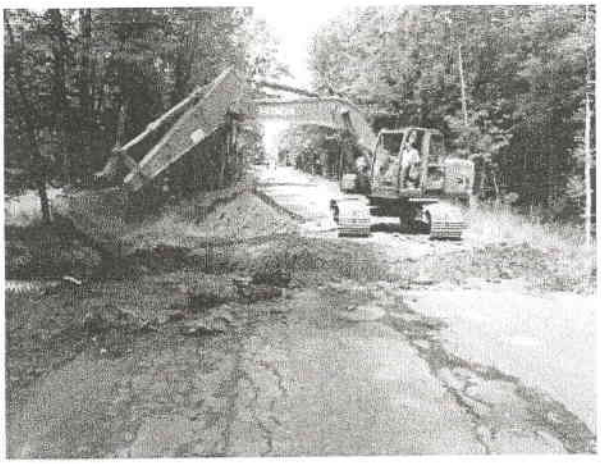
"LEARNING NEW JOBS, TAKING ON NEW RESPONSIBILITIES, AND ON MOST DAYS, ACTUALLY HAVING FUN" WAS A QUOTE GIVEN BY THE GIRLS!

ICRC HIRES 12 INTERNS EACH SUMMER

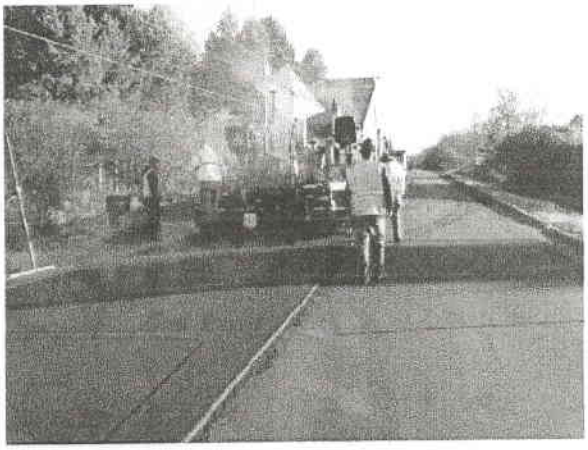
Mallory Tomasoski (Michigan State Univ. student) and Lizzi Pellizzer (Northern Michigan University student) posing with the new sign they assisted in installing at the Iron County Road Commission office in Iron River.

Bates Township

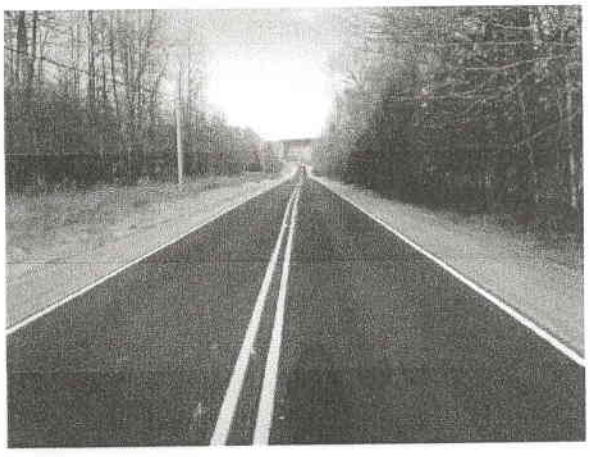
CR 651



ICRC REPLACED ALL CROSS CULVERTS FOR UPCOMING PHASE #2 (2017) AND PHASE #3 (2018) FROM W. PARK DRIVE TO NOREN ROAD



PAVING BEGAN ON 10/24/16 AND FINISHED BOTH 1 ½" LAYERS BY 10/25/16. ALL ITEMS OF WORK DONE BY 11/2/16. EXCEPT FOR INLAY PAVEMENT MARKINGS



FROM: US2 TO NEAR SUNSET SHORES ROAD. 1.26 MILES LONG

INLAY POLYURETHANE PAVEMENT MARKING WILL BE COMPLETED SPRING OF 2017.

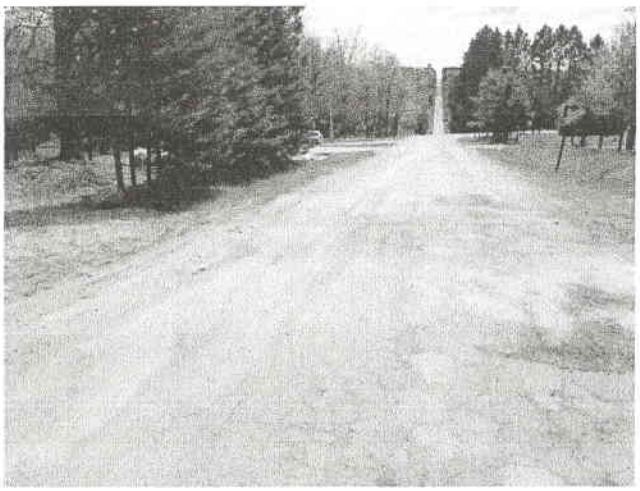
VIEWING NORTH FROM TOP OF HILL JUST NORTH OF OTTO ROAD INTERSECTION

PROJECT COST $361,632

PAYNE & DOLAN

STAMBAUGH TOWNSHIP

BAUMGARTNER ROAD BEFORE



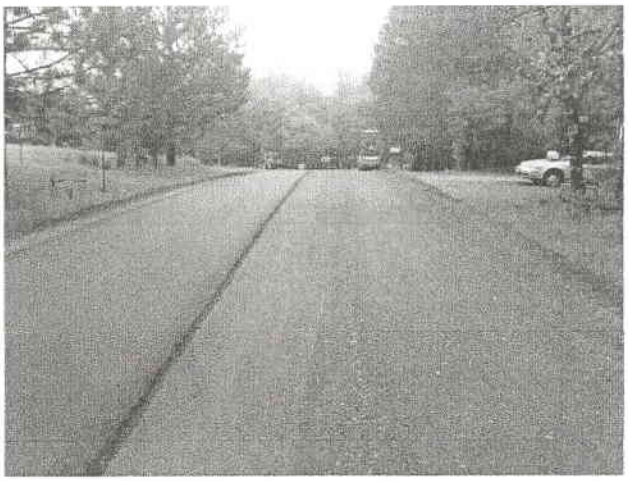
VIEWING SOUTH AT NORTH HILL ROAD INTERSECTION.

1,803 TON @ 58.80 PER TON

FROM: W. HIAWATHA ROAD TO N. HILL ROAD

EXISTING PAVEMENT WAS PULVERIZED, 3" OF AGGREGATE BASE ADDED PRIOR TO SHAPING FOR BLACKTOP

BAUMGARTNER ROAD IN PROGRESS!



VIEWING EAST AT N. HILL INTERSECTION

FIRST LAYER OF HOT MIX ASPHALT PLACED ON WESTBOUND LANE

PROJECT COST $208,109

NORTHEAST ASPHALT

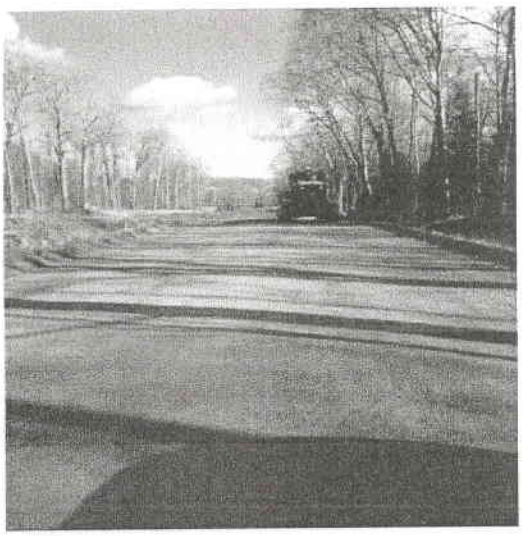
STAMBAUGH TOWNSHIP

CR 424 CULVERT WORK

ICRC REPLACED CROSS CULVERTS PRIOR TO PAYNE & DOLAN ROADWORK STARTED.
ALSO DID SOME MINOR DITCHING AND SLOPEWORK

PROJECT TERMINI:
E. GAASTRA LIMITS TO BOTTOM OF 1 MILE HILL = 1.87 MILES

CR 424 ROAD PROJECT



EXISTING PAVEMENT WAS PULVERIZED
AND RESHAPED BEFORE PAVING

2 LAYERS = 4" THICK TOTAL OF HOT MIX ASPHALT
WAS PLACED FOR A TOTAL OF 5,725 TONS @ $52.50/TON

PROJECT COST $527,553

PAYNE & DOLAN

STAMBAUGH TOWNSHIP

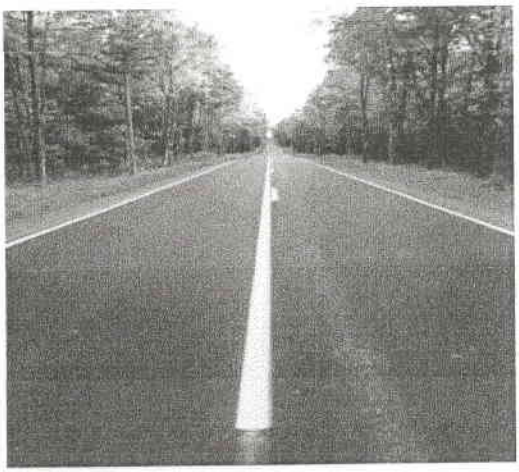
MARINELLO ROAD DURING

EXISTING SEALCOAT WAS PULVERIZED

3" OF AGGREGATE BASE WAS PLACED AND SHAPED FOR PAVING.

FROM: M 73 TO BAUMGARTNER ROAD

MARINELLO ROAD COMPLETE



INLAY POLYURETHANE CENTERLINE PAVEMENT MARKING WAS PLACED, AFTER PAVING OPERATION WAS COMPLETED.

2,767 TONS OF HOT MIX ASPHALT @ $58.20 PER TON

PROJECT COST $209,679

NORTHEAST ASPHALT

GENERAL NOTE: ICRC FORCES PLACED 2275' OF CULVERT PIPE IN 2016. NEARLY ½ MILE WORTH, COUNTY WIDE