### FISCAL YEAR

# ANNUAL FINANCIAL REPORT BOARD OF COUNTY ROAD COMMISSIONERS

**Macomb County** 

Michigan

Year Ended 2017

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
Chairnan

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

# BALANCE SHEET Assets

General	<b>Operating</b>	Fund
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<del>-</del>
\$10,856,527.22
57,894,015.57
:
Insportation Fund 9,941,416.00
ine Maintenance 289,028.23
ortation Department - Other 505,106.07
nty Road Agreement
ial Assessement 0.00
unts Receivable 3,672,712.13
nce/Other
0.00
ate Aid 3,961,556.11
699,991.80
and Parts 1,218,152.60
0.00
Federal Aid
(4,586,200.89)
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10. TOTAL ASSETS \$84,452,304.84

Report Date: 2/22/2018 Macomb Page 2 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **Liabilities and Fund Balances**

### Liabilities

11. Accounts Payable	\$6,982,212.76
12. Notes Payable ( Short Term)	0.00
13. Accrued Liability	450,101.92
14. Advances	6,747,887.37
15. Deferred Revenue - Special Assessment District	0.00
16. Deferred Revenue - EDF Forest Rd.(E)	0.00
17. Deferred Revenue	409,992.31
18. Other	3,019,979.33

#### **Fund Balances**

22. Total Fund Balances	66,842,131.16
21. County Road Commission Fund	47,346,345.58
20. Local Road Fund	6,626,646.16
19. Primary Road Fund	12,869,139.41

23. TOTAL LIABILITIES AND FUND BALANCES \$84,452,304.84

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **CAPITAL ASSETS ACCOUNT GROUP**

Assets_	(A)	(B)	
24. Land		\$236,705,942.00	
25. Land Improvements	\$1,401,222.54		
25 a.Less: Accumulated Depreciation	(1,275,955.18)	125,267.36	
26. Depletable Assets	0.00		
26 a.Less: Accumulated Depreciation	0.00	0.00	
27. Buildings	28,969,229.80		
27 a.Less: Accumulated Depreciation	(10,800,292.91)	18,168,936.89	
28. Equipment - Road	8,136,817.19		
28 a.Less: Accumulated Depreciation	(6,500,057.04)	1,636,760.15	
29. Equipment - Shop	821,699.31		
29 a.Less: Accumulated Depreciation	(543,758.17)	277,941.14	
30. Equipment - Engineers	244,220.93		
30 a.Less: Accumulated Depreciation	(125,245.55)	118,975.38	
31. Yard and Storage Equipment	1,186,125.42		
31 a.Less: Accumulated Depreciation	(640,177.48)	545,947.94	
32. Office Equipment and Furniture	3,854,912.10	0.10/0.17.10	
32 a.Less: Accumulated Depreciation	(3,503,464.59)	351,447.51	
33. Infrastructure	1,282,122,467.00		
33 a.Less: Accumulated Depreciation	(742,194,770.00)	539,927,697.00	
34. Vehicles	25,339,163.00		
34 a.Less: Accumulated Depreciation	(19,812,508.27)	5,526,654.73	
35. Construction Work in Progress		75,850.00	
•	36. Total Assets		\$803,461,420.10
Equities			
<del></del>			
37. Plant and Equipment Equity			
	37 a.Primary	11,920,826.60	
	37 b.Local	9,948,277.45	
	37 c.Co. Road Comm.	241,664,619.05	
	37 d.Infrastructure	539,927,697.00	¢902.461.420.10
	38. Total Equities		\$803,461,420.10
Long Term Debt			
39. Bonds Payable (Act 51)		0.00	
40. Notes Payable (Act 143)		816,580.19	
41. Vested Vacation and Sick Leave Payable		0.00	
42. Installment/Lease Purchase Payable		0.00	
43. Other		0.00	
	44. Total Liabilities		\$816,580.19
Fiduciary Fund			
45. Deferred Compensation (Pension) Plan			\$0.00
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## Report Date: 2/22/2018 Macomb Page 4 of 23

### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

**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	\$0.00	\$0.00
47. Other	0.00	0.00	0.00	0.00
48. Total Taxes	0.00	0.00	0.00	0.00
Licenses and Permits				
49. Specify	389,219.95	84,840.05	8,127.10	482,187.10
Federal Sources				
50. Surface Tran. Program (STP)	2,022,173.58	591,668.61	0.00	2,613,842.19
51. C Funds - Federal	10.31	0.00	0.00	10.31
52. D Funds - Federal	0.00	0.00	0.00	0.00
53. Bridge	0.00	151,745.09	0.00	151,745.09
54. High Priority	0.00	0.00	34,637.56	34,637.56
55. Other	5,884,195.84	0.00	272,329.33	6,156,525.17
56. Total Federal Sources	7,906,379.73	743,413.70	306,966.89	8,956,760.32
STATE SOURCES  Michigan Transportation Fund				
57. Engineering	8,232.16	1,767.84		10,000.00
58. Snow Removal	0.00	0.00		0.00
59. Urban Road	4,018,207.27	2,023,062.23		6,041,269.50
60. Allocation	39,043,461.98	8,384,507.54		47,427,969.52
61. Total MTF	43,069,901.41	10,409,337.61	-	53,479,239.02
Other				
62. Local Bridge	2,042,241.28	64,245.44		2,106,486.72
63. Other	67,463.84	652,799.58	0.00	720,263.42
64. Total Other	2,109,705.12	717,045.02	0.00	2,826,750.14
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)	0.00	0.00		0.00
68. Forest Road (E)	0.00	0.00		0.00
69. Urban Area (F)	0.00	0.00	-	0.00
70. Other	1,697,525.17	0.00	-	1,697,525.17
71. Total EDF	1,697,525.17	0.00	-	1,697,525.17
72. Total State Sources	\$46,877,131.70	\$11,126,382.63	\$0.00	\$58,003,514.33

## Report Date: 2/22/2018 Macomb Page 5 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **STATEMENT OF REVENUES**

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
Contributions From Local Units				
73. City and Village	\$3,119,479.05	\$4,856.88	\$94,376.71	\$3,218,712.64
74. Township Contr.	1,382,810.14	3,096,522.39	94,802.19	4,574,134.72
75. Other	108,771.83	43,121.63	0.00	151,893.46
76. Total Contributions	4,611,061.02	3,144,500.90	189,178.90	7,944,740.82
Charges for Service				
77. Trunkline Maintenance	0.00		5,468,427.29	5,468,427.29
78. Trunkline Non-maintenance	0.00		1,818,217.50	1,818,217.50
79. Salvage Sales	0.00	0.00	11,342.84	11,342.84
80. Other	0.00	0.00	0.00	0.00
81. Total Charges	0.00	0.00	7,297,987.63	7,297,987.63
Interest and Rents				
82. Interest Earned	93,101.05	43,510.40	342,088.93	478,700.38
83. Property Rentals	0.00	0.00	0.00	0.00
84. Total Interest/Rents	93,101.05	43,510.40	342,088.93	478,700.38
Other				
85. Special Assessments	0.00	0.00	0.00	0.00
86. Land and Bldg. Sales	0.00	0.00	0.00	0.00
87. Sundry Refunds	0.00	0.00	0.00	0.00
88. Gain (Loss) Equip. Disp.	4,565.38	3,759.39	101,251.29	109,576.07
89. Contributions from Private Sources	0.00	0.00	0.00	0.00
90. Other	212,062.73	282,901.61	1,725,005.54	2,219,969.88
91. Total Other	216,628.11	286,661.00	1,826,256.83	2,329,545.95
Other Financing Sources				
92. County Appropriation	0.00	0.00	0.00	0.00
93. Bond Proceeds	0.00	0.00	0.00	0.00
94. Note Proceeds	0.00	0.00	0.00	0.00
95. Inst. Purch./Leases	0.00	0.00	0.00	0.00
96. Total Other Fin. Sources	0.00	0.00	0.00	0.00
97. TOTAL REVENUE AND OTHER	\$60,093,521.56	\$15,429,308.68	\$9,970,606.28	\$85,493,436.53

## Report Date: 2/22/2018 Macomb Page 6 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **STATEMENT OF EXPENDITURES**

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
Construction/Capacity Improvement				
98. Roads	\$4,620,763.30	\$975,921.97		\$5,596,685.27
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.	4,620,763.30	975,921.97		5,596,685.27
Preservation - Structural Improvements				
104. Roads	23,497,984.18	8,372,733.69		31,870,717.87
105. Structures	3,608,399.56	2,078,315.12		5,686,714.68
106. Safety Projects	0.00	0.00		0.00
107. Roadside Parks	0.00	0.00		0.00
108. Special Assessments	0.00	119,585.96		119,585.96
109. Other	0.00	0.00		0.00
110. Total Preservation - Struct. Imp.	27,106,383.74	10,570,634.77	-	37,677,018.51
Maintenence				
111. Roads	6,317,863.03	7,254,707.63		13,572,570.66
112. Structures	42,227.39	0.00		42,227.39
113. Roadside Parks	0.00	0.00		0.00
114. Winter Maintenance	2,389,202.42	1,101,607.64		3,490,810.06
115. Traffic Control	5,821,386.69	459,078.46		6,280,465.15
116. Total Maintenance	14,570,679.53	8,815,393.73		23,386,073.26
117. Total Construction., Preservation And Maintenance.	46,297,826.57	20,361,950.47	-	66,659,777.04
Other				
118. Trunkline Maintenance	0.00		5,529,622.22	5,529,622.22
119. Trunkline Non-maintenance	0.00		1,243,823.32	1,243,823.32
120. Administrative Expense	799,498.34	351,622.24	, -,	1,151,120.58
121. Equipment - Net	228,051.32	210,842.14	154,526.57	593,420.03
122. Capital Outlay - Net	1,160,944.99	1,087,981.34	(2,328,070.54)	(79,144.21)
123. Debt Principal Payment	0.00	0.00	0.00	0.00
124. Interest Expense	18,799.49	0.00	0.00	18,799.49
125. Drain Assessment	0.00	0.00	0.00	0.00
126. Other	2,432,973.48	1,165,543.89	3,321,021.74	6,919,539.11
127. Total Other	4,640,267.62	2,815,989.61	7,920,923.31	15,377,180.54
128. Total Expenditures	\$50,938,094.19	\$23,177,940.08	\$7,920,923.31	\$82,036,957.58

### Report Date: 2/22/2018 Macomb Page 7 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### STATEMENT OF CHANGES IN FUND BALANCES

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
129. Total Revenues And Other	100 000 504 50		10.070.000.00	107 400 404 70
Financing Sources  130. Total Expenditures	\$60,093,521.56 50,938,094.19	\$15,429,308.68 23,177,940.08	\$9,970,606.28 7,920,923.31	\$85,493,436.53 82,036,957.58
131. Excess of Revenues Over (Under) Expenditures	9,155,427.37	(7,748,631.40)	2,049,682.97	3,456,478.95
132. Optional Transfers 132 a. Primary to Local (50%) 132 b. Local to Primary (15%)	(8,613,980.00) 0.00	8,613,980.00 0.00		0.00
133. Emergency Transfers (Local to Primary)	0.00	0.00		0.00
134. Total Optional Transfers	(8,613,980.00)	8,613,980.00		0.00
135. Excess of Revenues and Other Sources Over (Under) Expenditures and Other Uses	541,447.37	865,348.60	2,049,682.97	3,456,478.95
136. Beginning Fund	12,327,692.04	5,761,297.56	45,296,662.61	63,385,652.21
137. Adjustment	0.00	0.00	0.00	0.00
138. Beginning Fund Balance Restated	12,327,692.04	5,761,297.56	45,296,662.61	63,385,652.21
139. Interfund Transfer(County to Primary and/or Local)	0.00	0.00	0.00	0.00
140. Ending Fund Balance	\$12,869,139.41	\$6,626,646.16	\$47,346,345.58	\$66,842,131.16

### Report Date: 2/22/2018 Macomb Page 8 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **EQUIPMENT EXPENSE**

Direct	Equipm	ient Ex	pense
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141. Labor and Fringe Benefits	\$1,469,547.33	
142. Depreciation	2,529,419.02	
143. Other	957,752.19	
144.	Total Direct 4,956,7	18.54
145. Indirect Equipment Expense	2,121,9	03.47
Operating Equipment Expense		
146. Labor and Fringe Benefits	0.00	
147. Operating Expenses	578,916.31	

148. Total Operating

**149. TOTAL EQUIPMENT EXPENSE** 

\$7,657,538.32

\$578,916.31

### **Equipment Rental Credits:**

	Primary	Local	County	Total
150. Construction/Capacity Improvement	28,750.05	10,018.21		38,768.26
151. Preservation - Structural Improvement	148,120.95	112,299.55		260,420.50
152. Maintenance	2,537,601.34	2,387,684.52		4,925,285.86
153. Inventory Operations	0.00	0.00	357,191.91	357,191.91
154. MDOT	0.00		1,260,373.40	1,260,373.40
155. Other Reimbursable Charges	0.00	0.00	176,730.68	176,730.68
156. All Other Charges	268.32	(121.05)	45,200.41	45,347.68
157. Total Equipment Rental Credits	2,714,740.66	2,509,881.23	1,839,496.40	7,064,118.29
	(A)	(B)	(C)	(D)
158. (Gain) or Loss on Usage of Equipment				593,420.03

### PRORATION OF EQUIPMENT USAGE GAIN OR LOSS

(Net Equipment Expense)

159. Equipment Rental Credits	\$2,714,740.66	\$2,509,881.23	\$1,839,496.40	\$7,064,118.29
	(A)	(B)	(C)	(D)
160. Percent of Total	38.43 %	35.53 %	26.04 %	100.00 %
161. Prorated Total Equipment Expense	2,942,791.98	2,720,723.37	1,994,022.97	7,657,538.32
162. Prorated Gain/Loss On Usage	228,051.32	210,842.14	154,526.57	593,420.03
(Net Equipment Expense)				

## Report Date: 2/22/2018 Macomb Page 9 of 23

### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **DISTRIBUTIVE EXPENSE - FRINGE BENEFITS**

	<b>Total Labor</b>			Distributive
	Charge			Calc.
163. Primary Construction/Cap. Imp.	\$168,050.27			\$242,665.58
164. Primary Preservation - Struct Imp.	1,117,085.16			1,613,049.69
165. Primary Maintenance	2,077,572.69			2,999,975.35
166. Local Construction/Cap. Imp.	49,545.37			71,542.56
167. Local Preservation - Struct. Imp.	466,628.96			673,803.35
168. Local Maintenance	1,431,232.57			2,066,672.62
169. Inventory	0.00			0.00
170. Equipment Expense - Direct	601,292.78			868,254.55
171. Equipment Expense - Indirect	238,154.58			343,890.68
172. Equipment Expense - Operating	0.00			0.00
173. Administration	841,752.19			1,215,474.17
174. State Trunkline Maintenance	1,118,498.55			
175. Sundry Account Rec.	552,881.57			
176. Capital Outlay	0.00			0.00
177. Other	5,967,094.61			5,104,517.22
178. Total Payroll	\$14,629,789.30			
179. Less Applicable Payroll	0.00			
180. Total Applicable Labor Cost	\$14,629,789.30	7	Total Distributive	\$15,199,845.77

	709-714 Vacation Holiday Sick Leave Longevity	719 Workers Comp. Insurance	715 - 718 Soc. Sec. Retirement	716 Health Insurance	717 Life and Disability Insurance	720 - 725 Other	Distributive Total Calc.
181. Total Fringe Benefits	\$2,384,228.29	\$368,531.92	\$5,363,367.71	\$9,521,771.02	\$89,086.57	\$67,965.51	17,794,951.02
182. Less: Benefits Recovered	(358,171.80)	(29,349.44)	(685,897.26)	(1,427,460.57)	(13,248.11)	(7,761.69)	(2,521,888.87)
183. Less: Refunds	(3,699.41)	0.00	0.00	(68,355.68)	0.00	(1,161.29)	(73,216.38)
184. Benefits to be Distributed	2,022,357.08	339,182.48	4,677,470.45	8,025,954.77	75,838.46	59,042.53	15,199,845.77
185. Applicable Labor Cost	10,526,345.33	10,526,345.33	10,526,345.33	10,526,345.33	10,526,345.33	10,526,345.33	
186. Factor	0.192123	0.032222	0.444358	0.762464	0.007205	0.005609	1.443981

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

DISTRIBUTIVE EXPENSE - OVERHEAD Account No. 705 - 957

	Cost of	Distributed
	Operations	Total
187. Primary Construction/Cap. Imp.	\$4,620,763.30	\$574,825.05
188. Primary Preservation - Struct Imp.	27,106,383.74	3,204,916.69
189. Primary Maintenance	14,570,679.53	1,562,938.12
190. Local Construction/Cap. Imp.	975,921.97	108,316.09
191. Local Preservation - Struct. Imp.	10,570,634.77	1,076,486.58
192. Local Maintenance	8,815,393.73	941,852.74
193. Other	3,487,465.76	341,973.64
194. TOTAL	\$70,147,242.80	\$7,811,308.91

	790 Small Road Tools	791 Inventory Adjustment	882 Liability	716 Health Insurance	Other	Total
195. Expenses Distributed	78,871.52	(7,411.45)	0.00	0.00	7,739,848.84	\$7,811,308.91
196. Applicable Operation Cost	70,147,242.80	70,147,242.80	70,147,242.80	70,147,242.80	70,147,242.80	
197. Factor	0.001124	(0.000106)	0.000000	0.000000	0.110337	\$0.111355

### Report Date: 2/22/2018 Macomb Page 11 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **ANALYSIS OF CONSTRUCTION AND MAINTENANCE**

Optional for noncontract counties

	Performed by County		Performed	by Contractor	Totals	
	Primary	Local	Primary	Local	Primary	Local
198. Constr/Cap. Imp.	\$1,014,538.15	\$239,422.23	\$3,606,225.15	\$736,499.74	\$4,620,763.30	\$975,921.97
199. Preser - Struct. Imp.	6,906,005.30	3,710,037.76	20,200,378.44	6,741,011.05	27,106,383.74	10,451,048.81
200. Special Assessment	0.00	12,821.36	0.00	106,764.60	0.00	119,585.96
201. Maintenance	11,289,418.26	8,293,204.73	3,281,261.27	522,189.00	14,570,679.53	8,815,393.73
202. Total	\$19,209,961.71	\$12,255,486.08	\$27,087,864.86	\$8,106,464.39	\$46,297,826.57	\$20,361,950.47

## Report Date: 2/22/2018 Macomb Page 12 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **ANALYSIS OF ACCOUNTS RECEIVABLE**

Optional for noncontract counties

	Trunkline	MDOT
	Maintenance	Other
203. Labor	\$948,842.76	\$169,655.79
204. Fringe Benefits	1,366,709.15	245,155.97
205. Equipment Rental	1,116,291.96	144,081.44
206. Materials	1,035,052.42	515,100.73
207. Handling Charges	0.00	0.00
208. Overhead	1,169,842.49	165,440.97
209. Other	0.00	0.00
210. Total Charges for Current Yea	\$5,636,738.78	\$1,239,434.90
211. Beginning Balance	205,191.30	676,677.17
212. Sub-Total	5,841,930.08	1,916,112.07
213. Less Credits	(5,552,901.85)	(1,411,006.00)
214. Ending Balance	\$289,028.23	\$505,106.07

### Report Date: 2/22/2018 Macomb Page 13 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

**SCHEDULE OF CAPITAL OUTLAY** 

215. Land and Improvements (971 - 974)	\$0.00
216. Buildings (975)	97,604.00
217. Equipment Road (976, 981)	3,163,749.71
218. Equipment Shop (977)	46,632.00
219. Equipment Engineers (978)	0.00
220. Yard and Storage Equipment (979)	0.00
221. Equipment Office (980)	89,913.50
222. Depletable Assets (987)	0.00

223. Total Capital Outlay:

	Primary	Local	County	Total
224. Total Capital Outlay:	1,305,812.67	1,207,273.59	884,812.95	3,397,899.21
225. Less: Equipment Retirements 689	(52.98)	(43.63)	(1,174.99)	(1,271.60)
226. Sub-total	1,305,759.69	1,207,229.96	883,637.96	3,396,627.61
227. Less: Depreciation and Depletion 968	(144,814.70)	(119,248.62)	(3,211,708.50)	(3,475,771.82)
228. Net Capital Outlay Expenditure	\$1,160,944.99	\$1,087,981.34	\$(2,328,070.54)	\$(79,144.21)

\$3,397,899.21

#### **DISTRIBUTION OF GAIN OR LOSS ON DISPOSAL OF ASSETS**

	Primary	Local	County	Total
229. Beginning Capital Asset Balance				
Prior Year's Report (Pg. 2)	10,759,881.61	8,860,296.11	238,633,275.59	258,253,453.31
230. Percentage of Total	4.17 %	3.43 %	92.40 %	100.00 %
231. Gain or (loss) on disposal of assets 693	4,565.38	3,759.39	101,251.29	109,576.07

## Report Date: 2/22/2018 Macomb Page 14 of 23

### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### **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			\$53,479,239.02
DEDUCTIONS			
233. Administrative Expense (from Page 5 Expenditures)			1,151,120.58
234. Total Capital Outlay (from Capital Outlay)			3,397,899.21
235. Debt Principal Payment (from Page 5 Expenditures)			0.00
236. Interest Expense (from Page 5 Expenditures)			18,799.49
236 a. Total Deductions			4,567,819.28
236 b. Adjusted MTF Returns			48,911,419.74
237. Preser - Struct Imp (from Page 5 Expenditures)	\$27,106,383.74	\$10,570,634.77	37,677,018.51
238. Routine Maintenance (from Page 5 Expenditures)	14,570,679.53	8,815,393.73	23,386,073.26
239. Less Federal Aid for Preser - Struct Imp	(3,265,337.73)	(743,413.70)	(4,008,751.43)
240. TOTAL RD EXPENSE (Excluding Fed Aid)	38,411,725.54	18,642,614.80	57,054,340.34
241. 90% of Adjusted MTF Returns			44,020,277.77

### Report Date: 2/22/2018 Macomb Page 15 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

TEN YEARS OF QUALIFIED EXPENDITURES FOR NON MOTORIZED IMPROVEMENTS

(for Compliance with Section 10K of Act 51)

Fiscal Year	2008	2009	2010	2011	2012
Expenditures (\$)	1,309,322.99	2,061,970.27	775,461.81	3,027,530.94	2,787,434.26
Fiscal Year	2013	2014	2015	2016	2017
Expenditures (\$)	927,077.53	367,364.91	2,991,565.88	1,856,876.47	1,280,690.60

**242. TOTAL** \$17,385,295.66

Total must equal or exceed 1% of your Fiscal Year MTF returns multiplied by  $10\,$ 

 $3,479,239.02 \times .10 = 5,347,923.90$ 

### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

## INDIRECT EQUIPMENT AND STORAGE EXPENSE Activity 511

Account Number	Account Name	Amount Recorded
707	Wages - Shop and Garage	\$238,154.58
712-724	Fringe Benefits - Shop Employees	343,890.68
721	Drug Testing	0.00
728	Office Supplies - Shop	804.68
731	Janitor Supplies - Shop	0.00
733	Welding Supplies	0.00
734	Safety Supplies - Shop	7,636.49
736	Tire Shop Supplies	0.00
737	Shop Supplies	104,882.56
791	Equipment Material/Parts Inventory Adjustment	0.00
801	Contractual Services - Shop	0.00
805	Health Services	0.00
806	Laundry Services	6,667.30
807	Data Processing - Shop	3,588.78
810	Education Expense - Shop	318.53
850-859	Communications - Shop	49,148.69
861	Travel and Mileage - Shop Employees	0.00
862	Freight Costs	0.00
875	Insurance - Shop Buildings	8,402.48
876	Insurance - Boiler and Machine	0.00
878	Insurance - Fleet	364,518.05
883	Insurance - Underground Tank	8,987.42
921-923	Utilities - Shop and Storage Buildings	255,176.40
931	Buildings Repairs and Maintenance	102,551.74
932	Yard and Storage Repairs and Maintenance	7,372.26
933	Shop Equipment Repairs and Maintenance	10,951.92
934	Office Equipment Repairs and Maintenance	2,200.00
941	Equipment Rental - Shop Pickup/Wrecker	13,808.57
944-947	Underground Storage Tank Expense	800.00
956	Safety Expense - Shop	0.00
968	Depreciation - Shop Building	349,365.82
968	Depreciation - Storage Building	46,415.50
968	Depreciation - Shop Equipment	44,427.49
968	Depreciation - Stockroom Expense	33,769.14
707	Other:	118,064.39
	243. TOTAL	\$2,121,903.47

### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### ADMINISTRATIVE EXPENSE SCHEDULE AND ALLOCATION

(for Compliance with Section 14(4) of Act 51)

Account Number	Account Name	Amount Recorded
703-708	Salaries and Wages	\$841,752.19
709-714	Administrative Leave	0.00
724	Fringe Benefits	1,215,474.17
727	Postage	5,016.70
728	Office Supplies	44,213.93
730	Dues and Subscriptions	34,606.93
801	Contractual Services	20,920.00
803	Legal Services	0.00
804	Auditing and Accounting Services	20,000.00
807	Data Processing	169,414.75
810	Education	0.00
850-853	Communications	62,001.06
861	Travel and Mileage	1,994.00
862	Freight	0.00
873	Public Relations	0.00
874	Advertising	100.00
875	Insurance - Building and Contents	0.00
876	Insurance - Boiler and Machinery	0.00
877	Insurance - Bonds	6,553.98
880	Insurance - Umbrella	0.00
881	Insurance - Errors and Omissions	12,371.25
882	Insurance - General Liability	0.00
920-923	Utilities	145,655.61
931	Building Repair/Maintenance	36,915.95
934	Office Equipment Repair/Maintenance	934.74
942	Building Rental	0.00
955-956	Miscellaneous	779.63
966-967	Overhead	0.00
968	Depreciation - Buildings	126,896.37
968	Depreciation - Engineering Equipment	442.28
968	Depreciation - Office Equipment and Furniture	90,524.70
	Other:	7,312.53
	244. TOTAL	\$2,843,880.77
: Credits to Administra		Ψ2,043,000.77
646	Handling Charges on Materials Sold	(48,089.28)
629	Overhead - State Trunkline Maintenance	(1,644,670.91)
691	Purchase Discounts	0.00
332	Other:	0.00
	<b>Total Credits to Administrative Expense</b>	\$(1,692,760.19)
	245. Net Administrative Expense	\$1,151,120.58

Report Date: 2/22/2018 Macomb Page 18 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

**Forest Road Report** 

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

Road Name Location Amount Spent (\$) Project Type

246. Total

### Report Date: 2/22/2018 Macomb Page 19 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

## CONSTRUCTION / CAPACITY IMPROVEMENTS / STRUCTURAL IMPROVEMENTS Summary

**CONSTRUCTION / CAPACITY IMPROVEMENTS** 

	Primary System		Local System		
ROADS	*Unit	Expenditures	*Unit	Expenditures	
247. New Construction, New Location 248. Widening	0.00 mi. 0.82 mi.	x \$0.00 4,620,763.30	0.00	mi. \$975,921.97 mi. 0.00	
249. New Location	0.00 ea.	0.00	0.00	ea. 0.00	
250. TOTAL CONSTRUCTION/CA	PACITY IMP	\$4,620,763.30		\$975,921.97	

#### **PRESERVATION - STRUCTURAL IMPROVEMENTS**

	Prim	nary S	yster	n	Loca	al Sys	tem
ROADS	*Unit			Expenditures	*Unit		Expenditures
251. Reconstruction	0.82	mi.	х	\$6,175,074.38	0.03	mi.	\$280,134.76
252. Resurfacing	10.01	mi.		14,403,091.49	2.38	mi.	5,477,475.49
253. Gravel Surfacing	0.00	mi.		0.00	18.00	mi.	1,651,740.52
254. Paving Gravel Roads	0.00	mi.		223,302.11	0.47	mi.	958,772.63
SAFETY PROJECTS							
255. Intersection Improvements	89.00	ea.		2,695,044.92	9.00	ea.	4,610.29
256. Railroad Crossing Improvements	0.00	ea.		0.00	0.00	ea.	0.00
257. Other	0.00	ea.		0.00	0.00	ea.	0.00
MISCELLANEOUS							
258. Roadside Parks	0.00	ea.		0.00	0.00	ea.	0.00
259. Other	2.00	ea.		1,471.28	2.00	ea.	119,585.96
260. Subtotals	5			23,497,984.18			8,492,319.65
BRIDGES							
261. Replacement	2.00	ea.		3,303,816.91	2.00	ea.	2,007,920.17
262. Recondition or Repair	2.00	ea.		304,582.65	0.00	ea.	70,394.95
263. Replace with Culvert	0.00	ea.		0.00	0.00	ea.	0.00
264. Bridge Subtotals	5		_	3,608,399.56			2,078,315.12
265. TOTAL PRESERVA	ATION - STRUCT	IMP	\$	27,106,383.74			\$10,570,634.77

<sup>\*</sup>All Units are to be reported in the Fiscal Year that the project is opened for use.

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

### SCHEDULE OF TOWNSHIP MILEAGE AND POPULATION

**Local Roads** 

**Primary Roads** 

Miles	Outside
Munic	ipalities

Miles Outside Municipalities

	Total Local	Local Urban	Funds Received	Total Primary	Primary Urban	Funds Received	Population Outside	Funds Received
Township	(mi)	(mi)	(\$)	(mi)	(mi)	(\$)	Municipalities	(\$)
Armada	48.63	3.64	112,033.53	28.19	2.48	83,544.33	5,379	82,675.23
Bruce	60.29	35.28	196,768.95	22.42	13.82	200,120.88	8,700	133,719.00
Chesterfield	131.44	131.44	531,543.37	22.03	22.03	291,985.63	43,381	666,765.97
Clinton	218.04	218.04	881,753.73	56.22	56.22	745,139.90	96,796	1,487,754.52
Harrison	67.95	67.95	274,789.79	21.90	21.90	290,262.59	24,587	377,902.19
Lenox	55.56	14.03	146,566.71	19.03	8.61	134,654.76	10,470	160,923.90
Macomb	255.70	255.70	1,034,050.79	33.37	33.37	442,285.97	79,580	1,223,144.60
Ray	49.52	9.98	125,884.14	24.85	9.55	156,732.00	3,739	57,468.43
Richmond	66.44	9.12	160,864.45	19.03	3.57	77,788.44	3,665	56,331.05
Shelby	231.89	231.89	937,763.16	45.66	45.66	605,177.64	73,804	1,134,367.48
Washington	98.71	98.71	399,183.24	37.20	37.20	493,048.81	25,139	386,386.43
266. Totals	1,284.17	1,075.78	\$4,801,201.86	329.90	254.41	\$3,520,740.95	375,240	\$5,767,438.80

Local Road Rate Per Mile	2163	Primary Road Rate Per Mile	1971
Local Urban Road Rate Per Mile	1881	Primary Urban Road Rate Per Mile	11283
Population Rate Per Capita	15.37		

#### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

## SCHEDULE OF TOWNSHIP EXPENDITURES AND CONTRIBUTIONS Expenditures

	Construction/ Capacity	Preservation - Struct		Township
Township	Improvement (\$)	Improvement (\$)	Total (\$)	Contributions* (\$)
Armada	0.00	378,733.85	378,733.85	22,830.00
Bruce	975,921.97	688,265.24	1,664,187.21	71,705.71
Chesterfield	0.00	1,960,105.17	1,960,105.17	0.00
Clinton	7,744.94	4,669,293.58	4,677,038.52	926,974.46
Harrison	0.00	3,641,063.84	3,641,063.84	268,916.40
Lenox	0.00	634,422.63	634,422.63	45,125.00
Macomb	3,867,482.26	7,008,909.33	10,876,391.59	2,609,072.80
Ray	0.00	760,044.42	760,044.42	45,645.00
Richmond	0.00	468,957.10	468,957.10	21,960.00
Shelby	120,793.18	2,477,922.46	2,598,715.64	504,562.96
Washington	365.96	2,570,538.82	2,570,904.78	57,342.39
267. Totals	\$4,972,308.31	\$25,258,256.44	\$30,230,564.75	\$4,574,134.72

<sup>\*</sup>The Township Contributions Totals and the Funds expended for Construction and Preservation amount may not balance. The Township Contributions list all funds contributed by each township and will balance back to the amount reported on the Statement of Revenues, Line 74, Township Contributions.

The total funds expended are for Construction and Preservation only. They do not contain funds expended for Routine Preventative Maintenance.

#### Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

## ASSET MANAGEMENT Projects Completed During the County Fiscal Year

Work Type: Bituminous Reconstruction

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
1603	1,039,756.00	11/25/2016	Asphalt

Work Type: Bituminous Resurfacing

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
1597	1,503,799.00	11/25/2016	Concrete

Work Type: Concrete Patching

Project ID/Name	<b>Total Project Cost</b>	Date Open to Traffic	Pavement Type
6666692017	36,245.00	07/21/2017	Concrete
6666682017	115,000.00	07/28/2017	Concrete
6666652017	126,458.00	07/14/2017	Concrete
6666642017	84,215.00	02/24/2017	Concrete
6666632017	45,000.00	06/23/2017	Concrete
6666622017	169,233.00	02/23/2017	Concrete
6666612017	715,000.00	06/30/2017	Concrete
66666102017	78,350.00	07/14/2017	Concrete
66666072017	63,550.00	07/21/2017	Concrete
6666132017	55,905.00	08/25/2017	Concrete
6666112017	75,875.00	08/04/2017	Concrete
0000062017	4,200,000.00	07/16/2017	Concrete
0000032017	2,164,266.00	06/30/2017	Concrete
0000012017	715,000.00	09/23/2017	Concrete
1617	244,899.00	08/30/2017	Concrete

Work Type: Macomb Concrete Reconstruction

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
1091	4,892,198.00	08/31/2017	Concrete

## Report Date: 2/22/2018 Macomb Page 23 of 23

Year Ended - 2017

**Start:** 10/01/2016 **End:** 09/30/2017

Work Type: Mill/Repair Subbase/HMA Overlay

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
0000192017	274,790.00	09/21/2017	Concrete

Work Type: New Construction

Project ID/Name	Total Project Cost	Date Open to Traffic	Pavement Type
0000102017	78,350.00	08/25/2017	Asphalt

Work Type: Wedge

Project ID/Name	<b>Total Project Cost</b>	Date Open to Traffic	Pavement Type
99999082017	136,025.00	07/21/2017	Asphalt