



2021

ANNUAL REPORT



ALLEGAN COUNTY ROAD COMMISSION


September 24, 2022

Honorable Board of County Commissioners
Of Allegan County
County Building
Allegan, Michigan 49010

In compliance with the statutes relative thereto, the Board of County Road Commissioners herewith submits its ANNUAL REPORT for the year ending December 31, 2021.

Very truly yours,

BOARD OF COUNTY ROAD COMMISSIONERS



John G. Kleinheksel, Chairman



James M. Rybicki, Vice-Chair



Larry W. Brown, Commissioner

ANNUAL REPORT

OF THE

BOARD OF COUNTY ROAD COMMISSIONERS

OF

ALLEGAN COUNTY, MICHIGAN

TO THE

BOARD OF COUNTY COMMISSIONERS

ALLEGAN COUNTY, MICHIGAN

FOR THE CALENDAR YEAR

2021

BOARD OF COMMISSIONERS

John Kleinheksel, Chairman

James Rybicki, Vice-Chairman

Larry Brown, Commissioner

STAFF

Craig Atwood, Managing Director

Jason Edwards, County Highway Engineer

Sheryl Parrish, Finance Director

Phil Kernodle, Maintenance Superintendent

Walter Jansen, Equipment Superintendent

John Sharpe, Traffic and Safety Superintendent

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Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

BALANCE SHEET

Assets

General Operating Fund

1. Cash	\$100.00
2. Investments	11,007,872.01
3. Accounts Receivable :	
a. Michigan Transportation Fund	3,057,849.72
b. State Trunkline Maintenance	0.00
c. State Transportation Department - Other	0.00
d. Due on County Road Agreement	3,080,801.79
e. Due on Special Assessment	0.00
f. Sundry Accounts Receivable	3,952,475.30

Inventories/Pre-Paid Insurance/Other

4. Deferred Expense State Aid	0.00
5. Road Materials	934,261.21
6. Equipment Materials and Parts	1,008,557.54
7. Prepaid Insurance	145,536.31
8. Deferred Expense - Federal Aid	0.00
9. Other	0.00

10. TOTAL ASSETS

\$23,187,453.88

Liabilities and Fund Balances

Liabilities

11. Accounts Payable	\$126,523.75
12. Notes Payable (Short Term)	0.00
13. Accrued Liability	187,115.02
14. Advances	0.00
15. Deferred Revenue - Special Assessment District	4,155,383.00
16. Deferred Revenue - EDF Forest Rd.(E)	0.00
17. Deferred Revenue	0.00
18. Other	6,327,217.76

Fund Balances

19. Primary Road Fund	6,133,745.81
20. Local Road Fund	4,007,313.68
21. County Road Commission Fund	2,250,154.86
22. Total Fund Balances	12,391,214.35

23. TOTAL LIABILITIES AND FUND BALANCES

\$23,187,453.88

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

CAPITAL ASSETS ACCOUNT GROUP

<u>Assets</u>	(A)	(B)
24. Land	\$0.00	\$0.00
25. Land Improvements	\$155,034.91	0.00
25 a.Less: Accumulated Depreciation	0.00	155,034.91
26. Depletable Assets	0.00	0.00
26 a.Less: Accumulated Depreciation	0.00	0.00
27. Buildings	9,842,492.90	0.00
27 a.Less: Accumulated Depreciation	(2,191,321.55)	7,651,171.35
28. Equipment - Road	18,334,617.55	0.00
28 a.Less: Accumulated Depreciation	(15,102,873.98)	3,231,743.57
29. Equipment - Shop	114,045.00	0.00
29 a.Less: Accumulated Depreciation	(25,610.50)	88,434.50
30. Equipment - Engineers	86,585.14	0.00
30 a.Less: Accumulated Depreciation	(37,182.87)	49,402.27
31. Equipment - Yard and Storage	1,254,021.87	0.00
31 a.Less: Accumulated Depreciation	(543,589.11)	710,432.76
32. Equipment and Furniture - Office	55,977.94	0.00
32 a.Less: Accumulated Depreciation	(55,977.94)	0.00
33. Infrastructure	305,748,466.05	0.00
33 a.Less: Accumulated Depreciation	(83,041,964.35)	222,706,501.70
34. Vehicles	0.00	0.00
34 a.Less: Accumulated Depreciation	0.00	0.00
35. Construction Work in Progress	0.00	0.00
	36. Total Assets	\$234,592,721.06
<u>Equities</u>		
37. Plant and Equipment Equity		
	37 a.Primary	11,882,653.49
	37 b.Local	3,565.87
	37 c.Co. Road Comm.	0.00
	37 d.Infrastructure	222,706,501.70
	38. Total Equities	\$234,592,721.06
<u>Long Term Debt</u>		
39. Bonds Payable (Act 51)		5,113,629.75
40. Notes Payable (Act 143)		0.00
41. Vested Vacation and Sick Leave Payable		468,471.41
42. Installment/Lease Purchase Payable		0.00
43. Other		0.00
	44. Total Liabilities	\$5,582,101.16
<u>Fiduciary Fund</u>		
45. Deferred Compensation (Pension) Plan		\$2,321,754.32

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

STATEMENT OF REVENUES

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
<u>Taxes</u>				
46. County Wide Millage	\$4,024,320.94	\$0.00	\$0.00	\$4,024,320.94
47. Other	0.00	0.00	0.00	0.00
48. Total Taxes	<u>4,024,320.94</u>	<u>0.00</u>	<u>0.00</u>	<u>4,024,320.94</u>
<u>Licenses and Permits</u>				
49. Specify	0.00	0.00	100,550.00	100,550.00
<u>Federal Sources</u>				
50. Surface Tran. Program (STP)	1,515.72	0.00	0.00	1,515.72
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	0.00	1,247,986.94	0.00	1,247,986.94
54. High Priority	0.00	0.00	0.00	0.00
55. Other	2,904.85	0.00	0.00	2,904.85
56. Total Federal Sources	<u>4,420.57</u>	<u>1,247,986.94</u>	<u>0.00</u>	<u>1,252,407.51</u>
STATE SOURCES				
<u>Michigan Transportation Fund</u>				
57. Engineering	6,451.25	3,548.75	0.00	10,000.00
58. Snow Removal	0.00	198,128.37	0.00	198,128.37
59. Urban Road	525,792.93	163,609.42	0.00	689,402.35
60. Allocation	10,376,989.29	5,708,252.95	0.00	16,085,242.24
61. Total MTF	<u>10,909,233.47</u>	<u>6,073,539.49</u>	<u>0.00</u>	<u>16,982,772.96</u>
<u>Other</u>				
62. Local Bridge	(249.36)	234,246.94	0.00	233,997.58
63. Other	6,321.00	0.00	0.00	6,321.00
64. Total Other	<u>6,071.64</u>	<u>234,246.94</u>	<u>0.00</u>	<u>240,318.58</u>
<u>Economic Development Fund</u>				
65. Target Industries (A)	0.00	0.00	0.00	0.00
66. Urban Congestion (C)	0.00	0.00	0.00	0.00
67. Rural Primary (D)	378.94	0.00	0.00	378.94
68. Forest Road (E)	0.00	0.00	0.00	0.00
69. Urban Area (F)	0.00	0.00	0.00	0.00
70. Other	0.00	0.00	0.00	0.00
71. Total EDF	<u>378.94</u>	<u>0.00</u>	<u>0.00</u>	<u>378.94</u>
72. Total State Sources	<u>\$10,915,684.05</u>	<u>\$6,307,786.43</u>	<u>\$0.00</u>	<u>\$17,223,470.48</u>

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

STATEMENT OF REVENUES

	Primary Road Fund (P)	Local Road Fund (L)	Co. Road Comm. Fund (C)	Total (T)
<u>Contributions From Local Units</u>				
73. City and Village	\$0.00	\$0.00	\$12,787.01	\$12,787.01
74. Township Contr.	238,259.34	9,419,001.42	0.00	9,657,260.76
75. Other	0.00	0.00	0.00	0.00
76. Total Contributions	<u>238,259.34</u>	<u>9,419,001.42</u>	<u>12,787.01</u>	<u>9,670,047.77</u>
<u>Charges for Service</u>				
77. Trunkline Maintenance	0.00	0.00	0.00	0.00
78. Trunkline Non-maintenance	0.00	0.00	0.00	0.00
79. Salvage Sales	0.00	0.00	41,038.53	41,038.53
80. Other	0.00	0.00	16,442.16	16,442.16
81. Total Charges	<u>0.00</u>	<u>0.00</u>	<u>57,480.69</u>	<u>57,480.69</u>
<u>Interest and Rents</u>				
82. Interest Earned	2,614.29	1,915.69	1,001.56	5,531.54
83. Property Rentals	0.00	0.00	0.00	0.00
84. Total Interest/Rents	<u>2,614.29</u>	<u>1,915.69</u>	<u>1,001.56</u>	<u>5,531.54</u>
<u>Other</u>				
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.	7,201.24	2.16	0.00	7,203.40
89. Contributions from Private Sources	0.00	0.00	20,000.00	20,000.00
90. Other	0.00	0.00	0.00	0.00
91. Total Other	<u>7,201.24</u>	<u>2.16</u>	<u>20,000.00</u>	<u>27,203.40</u>
<u>Other Financing Sources</u>				
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	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
97. TOTAL REVENUE AND OTHER FINANCING SOURCES	<u>\$15,192,500.43</u>	<u>\$16,976,692.64</u>	<u>\$191,819.26</u>	<u>\$32,361,012.33</u>

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

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	\$0.00
99. Structures	0.00	0.00	0.00	0.00
100. Roadside Parks	0.00	0.00	0.00	0.00
101. Special Assessments	0.00	0.00	0.00	0.00
102. Other	0.00	0.00	0.00	0.00
103. Total Construction/Cap. Imp.	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Preservation - Structural Improvements				
104. Roads	4,260,147.16	9,467,035.21	0.00	13,727,182.37
105. Structures	2,069.57	1,700,332.06	0.00	1,702,401.63
106. Safety Projects	0.00	0.00	0.00	0.00
107. Roadside Parks	0.00	0.00	0.00	0.00
108. Special Assessments	0.00	0.00	0.00	0.00
109. Other	0.00	0.00	0.00	0.00
110. Total Preservation - Struct. Imp.	<u>4,262,216.73</u>	<u>11,167,367.27</u>	<u>0.00</u>	<u>15,429,584.00</u>
Maintenance				
111. Roads	3,746,974.94	7,471,812.62	0.00	11,218,787.56
112. Structures	17,382.58	36,093.73	0.00	53,476.31
113. Roadside Parks	0.00	0.00	0.00	0.00
114. Winter Maintenance	1,181,515.18	1,679,862.12	0.00	2,861,377.30
115. Traffic Control	251,052.10	379,711.94	0.00	630,764.04
116. Total Maintenance	<u>5,196,924.80</u>	<u>9,567,480.41</u>	<u>0.00</u>	<u>14,764,405.21</u>
117. Total Construction, Preservation And Maintenance	<u>9,459,141.53</u>	<u>20,734,847.68</u>	<u>\$0.00</u>	<u>30,193,989.21</u>
Other				
118. Trunkline Maintenance	0.00	0.00	0.00	0.00
119. Trunkline Non-maintenance	0.00	0.00	0.00	0.00
120. Administrative Expense	383,198.91	839,988.61	0.00	1,223,187.52
121. Equipment - Net	(209,223.15)	(668,025.97)	0.00	(877,249.12)
122. Capital Outlay - Net	330,259.18	(437.33)	0.00	329,821.85
123. Debt Principal Payment	300,000.00	0.00	0.00	300,000.00
124. Interest Expense	168,079.99	0.00	0.00	168,079.99
125. Drain Assessment	0.00	0.00	0.00	0.00
126. Other	0.00	0.00	0.00	0.00
127. Total Other	<u>972,314.93</u>	<u>171,525.31</u>	<u>0.00</u>	<u>1,143,840.24</u>
128. Total Expenditures	<u>\$10,431,456.46</u>	<u>\$20,906,372.99</u>	<u>\$0.00</u>	<u>\$31,337,829.45</u>

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

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 Financing Sources	\$15,192,500.43	\$16,976,692.64	\$191,819.26	\$32,361,012.33
130. Total Expenditures	10,431,456.46	20,906,372.99	0.00	31,337,829.45
131. Excess of Revenues Over (Under) Expenditures	<u>4,761,043.97</u>	<u>(3,929,680.35)</u>	<u>191,819.26</u>	<u>1,023,182.88</u>
132. Optional Transfers				
132 a. Primary to Local (50%)	(4,000,000.00)	4,000,000.00	0.00	0.00
132 b. Local to Primary (15%)	0.00	0.00	0.00	0.00
133. Emergency Transfers (Local to Primary)	0.00	0.00	0.00	0.00
134. Total Optional Transfers	<u>(4,000,000.00)</u>	<u>4,000,000.00</u>	<u>0.00</u>	<u>0.00</u>
135. Excess of Revenues and Other Sources Over (Under) Expenditures and Other Uses	<u>761,043.97</u>	<u>70,319.65</u>	<u>191,819.26</u>	<u>1,023,182.88</u>
136. Beginning Fund	5,372,701.84	3,936,994.03	2,058,335.60	11,368,031.47
137. Adjustment	0.00	0.00	0.00	0.00
138. Beginning Fund Balance Restated	5,372,701.84	3,936,994.03	2,058,335.60	11,368,031.47
139. Interfund Transfer(County to Primary and/or Local)	0.00	0.00	0.00	0.00
140. Ending Fund Balance	<u>\$6,133,745.81</u>	<u>\$4,007,313.68</u>	<u>\$2,250,154.86</u>	<u>\$12,391,214.35</u>
Fund Balance Reserve - Building				1,500,000.00
Fund Balance Reserve - Bond				1,000,000.00
Fund Balance Unreserved				9,891,213.66
Ending Fund Balance Dec 31, 2021				<u>\$12,391,213.66</u>

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

EQUIPMENT EXPENSE

Direct Equipment Expense

141. Labor and Fringe Benefits	\$404,034.42	
142. Depreciation	1,118,042.14	
143. Other	553,250.72	
144. Total Direct		2,075,327.28

Indirect Equipment Expense

145. Total Indirect 1,279,844.87

Operating Equipment Expense

146. Labor and Fringe Benefits	0.00	
147. Operating Expenses	474,233.02	
148. Total Operating		\$474,233.02

149. TOTAL EQUIPMENT EXPENSE

\$3,829,405.17

Equipment Rental Credits:

	<u>Primary</u>	<u>Local</u>	<u>County</u>	<u>Total</u>
150. Construction/Capacity Improvement	0.00	0.00	0.00	0.00
151. Preservation - Structural Improvement	20,201.95	130,276.48	0.00	150,478.43
152. Maintenance	1,058,318.85	3,313,319.76	0.00	4,371,638.61
153. Inventory Operations	0.00	0.00	0.00	0.00
154. MDOT	0.00		0.00	0.00
155. Other Reimbursable Charges	0.00	0.00	0.00	0.00
156. All Other Charges	44,012.13	140,525.12	0.00	184,537.25
157. Total Equipment Rental Credits	1,122,532.93	3,584,121.36	0.00	4,706,654.29
	(A)	(B)	(C)	(D)
158. (Gain) or Loss on Usage of Equipment	0.00	0.00	0.00	(877,249.12)

PRORATION OF EQUIPMENT USAGE GAIN OR LOSS

(Net Equipment Expense)

159. Equipment Rental Credits	\$1,122,532.93	\$3,584,121.36	\$0.00	\$4,706,654.29
	(A)	(B)	(C)	(D)
160. Percent of Total	23.85 %	76.15 %	0.00 %	100.00 %
161. Prorated Total Equipment Expense	913,309.78	2,916,095.39	0.00	3,829,405.17
162. Prorated Gain/Loss On Usage (Net Equipment Expense)	(209,223.15)	(668,025.97)	0.00	(877,249.12)

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

DISTRIBUTIVE EXPENSE - FRINGE BENEFITS

	Total Labor Charge	Distributive Calc.
163. Primary Construction/Cap. Imp.	\$0.00	\$0.00
164. Primary Preservation - Struct. Imp.	105,554.41	142,414.35
165. Primary Maintenance	456,982.49	616,567.04
166. Local Construction/Cap. Imp.	0.00	0.00
167. Local Preservation - Struct. Imp.	206,691.37	278,870.62
168. Local Maintenance	1,330,439.47	1,795,046.86
169. Inventory	0.00	0.00
170. Equipment Expense - Direct	171,987.17	232,047.25
171. Equipment Expense - Indirect	253,349.15	341,821.98
172. Equipment Expense - Operating	0.00	0.00
173. Administration	439,139.33	592,492.52
174. State Trunkline Maintenance	0.00	0.00
175. Sundry Account Rec.	0.00	0.00
176. Capital Outlay	6,861.80	9,510.63
177. Other	837,522.65	321,732.98
178. Total Payroll	\$3,808,527.84	
179. Less Applicable Payroll	(599,062.92)	
180. Total Applicable Labor Cost	\$3,209,464.92	Total Distributive \$4,330,504.23

	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	\$496,545.12	\$66,679.10	\$3,063,384.09	\$694,063.20	\$9,564.94	\$267.80	\$4,330,504.25
182. Less: Benefits Recovered	0.00	0.00	0.00	0.00	0.00	0.00	0.00
183. Less: Refunds	0.00	0.00	0.00	0.00	0.00	0.00	0.00
184. Benefits to be Distributed	496,545.12	66,679.10	3,063,384.09	694,063.20	9,564.94	267.80	4,330,504.25
185. Applicable Labor Cost	3,209,464.92	3,209,464.92	3,209,464.92	3,209,464.92	3,209,464.92	3,209,464.92	0.00
186. Factor	0.154713	0.020776	0.954484	0.216255	0.002980	0.000083	1.349291

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

**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.	4,202,735.47	59,481.26
189. Primary Maintenance	5,124,392.23	72,532.57
190. Local Construction/Cap. Imp.	0.00	0.00
191. Local Preservation - Struct. Imp.	11,011,521.05	155,846.22
192. Local Maintenance	9,433,961.48	133,518.93
193. Other	0.00	0.00
194. TOTAL	<u>\$29,772,610.23</u>	<u>\$421,378.98</u>

	790 Small Road Tools	791 Inventory Adjustment	882 Liability	716 Health Insurance	Other	Total
195. Expenses Distributed	5,541.59	(314,869.26)	(233,635.50)	0.00	964,342.15	\$421,378.98
196. Applicable Operation Cost	29,772,610.23	29,772,610.23	29,772,610.23	29,772,610.23	29,772,610.23	0.00
197. Factor	0.000186	(0.010576)	(0.007847)	0.000000	0.032390	\$0.014153

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

SCHEDULE OF CAPITAL OUTLAY

215. Land and Improvements (971 - 974)	\$0.00
216. Buildings (975)	0.00
217. Equipment Road (976, 981)	1,740,822.69
218. Equipment Shop (977)	0.00
219. Equipment Engineers (978)	46,881.16
220. Equipment - Yard and Storage (979)	0.00
221. Equipment Office (980)	0.00
222. Depletable Assets (987)	0.00
223. Total Capital Outlay:	<u>\$1,787,703.85</u>

	<u>Primary</u>	<u>Local</u>	<u>County</u>	<u>Total</u>
224. Total Capital Outlay:	1,787,703.85	0.00	0.00	1,787,703.85
225. Less: Equipment Retirements 689	(121.60)	0.00	0.00	(121.60)
226. Sub-total	1,787,582.25	0.00	0.00	1,787,582.25
227. Less: Depreciation and Depletion 968	(1,457,323.07)	(437.33)	0.00	(1,457,760.40)
228. Net Capital Outlay Expenditure	<u>\$330,259.18</u>	<u>\$(437.33)</u>	<u>\$0.00</u>	<u>\$329,821.85</u>

DISTRIBUTION OF GAIN OR LOSS ON DISPOSAL OF ASSETS

	<u>Primary</u>	<u>Local</u>	<u>County</u>	<u>Total</u>
229. Beginning Capital Asset Balance Prior Year's Report (Pg. 3)	11,552,930.59	3,466.92	0.00	11,556,397.51
230. Percentage of Total	99.97 %	0.03 %	0.00 %	100.00 %
231. Gain or (loss) on disposal of assets 693	7,201.24	2.16	0.00	7,203.40

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

PRESERVATION 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			<u>\$16,982,772.96</u>
<u>DEDUCTIONS</u>			
233. Administrative Expense (from Page 6 Expenditures)			<u>1,223,187.52</u>
234. Total Capital Outlay (from Page 13)			<u>1,787,703.85</u>
235. Debt Principal Payment (from Page 6 Expenditures)			<u>300,000.00</u>
236. Interest Expense (from Page 6 Expenditures)			<u>168,079.99</u>
236 a. Total Deductions			<u>3,478,971.36</u>
236 b. Adjusted MTF Returns			<u>13,503,801.60</u>
237. Preser - Struct Imp (from Page 6 Expenditures)	<u>\$4,262,216.73</u>	<u>\$11,167,367.27</u>	<u>15,429,584.00</u>
238. Routine Maintenance (from Page 6 Expenditures)	<u>5,196,924.80</u>	<u>9,567,480.41</u>	<u>14,764,405.21</u>
239. Less Federal Aid for Preser - Struct Imp	<u>(4,420.57)</u>	<u>(1,247,986.94)</u>	<u>(1,252,407.51)</u>
240. TOTAL RD EXPENSE (Excluding Fed Aid)	<u>9,454,720.96</u>	<u>19,486,860.74</u>	<u>28,941,581.70</u>
241. 90% of Adjusted MTF Returns			<u>12,153,421.44</u>

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

**TEN YEARS OF QUALIFIED EXPENDITURES
FOR NON MOTORIZED IMPROVEMENTS
(for Compliance with Section 10K of Act 51)**

Fiscal Year	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Expenditures (\$)	<u>378,886.90</u>	<u>316,106.54</u>	<u>510,289.00</u>	<u>338,335.71</u>	<u>482,917.03</u>
Fiscal Year	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Expenditures (\$)	<u>362,781.59</u>	<u>801,127.54</u>	<u>1,229,559.60</u>	<u>1,908,566.85</u>	<u>752,469.32</u>
				242. TOTAL	<u>\$7,081,040.08</u>

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

$$16,982,772.96 \times .10 = 1,698,277.30$$

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

**INDIRECT EQUIPMENT AND STORAGE EXPENSE
Activity 511**

Account Number	Account Name	Amount Recorded
707	Wages - Shop and Garage	\$253,349.15
712-724	Fringe Benefits - Shop Employees	341,821.98
721	Drug Testing	0.00
728	Office Supplies - Shop	0.00
731	Janitor Supplies - Shop	4,912.14
733	Welding Supplies	3,202.84
734	Safety Supplies - Shop	10,012.88
736	Tire Shop Supplies	0.00
737	Shop Supplies	27,820.82
791	Equipment Material/Parts Inventory Adjustment	47,384.32
801	Contractual Services - Shop	0.00
805	Health Services	0.00
806	Laundry Services	3,317.96
807	Data Processing - Shop	0.00
810	Education Expense - Shop	0.00
850-859	Communications - Shop	15,078.54
861	Travel and Mileage - Shop Employees	0.00
862	Freight Costs	6,902.73
875	Insurance - Shop Buildings	0.00
876	Insurance - Boiler and Machine	0.00
878	Insurance - Fleet	98,467.00
883	Insurance - Underground Tank	0.00
921-923	Utilities - Shop and Storage Buildings	91,024.32
931	Buildings Repairs and Maintenance	40,454.24
932	Yard and Storage Repairs and Maintenance	0.00
933	Shop Equipment Repairs and Maintenance	27,339.31
934	Office Equipment Repairs and Maintenance	0.00
941	Equipment Rental - Shop Pickup/Wrecker	51,210.36
944-947	Underground Storage Tank Expense	0.00
956	Safety Expense - Shop	0.00
968	Depreciation - Shop Building	108,228.92
968	Depreciation - Storage Building	0.00
968	Depreciation - Shop Equipment	11,404.50
968	Depreciation - Stockroom Expense	0.00
707	Other:	137,912.86
	243. TOTAL	\$1,279,844.87

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

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	\$439,139.35
709-714	Administrative Leave	0.00
724	Fringe Benefits	592,492.52
727	Postage	1,504.10
728	Office Supplies	9,892.12
730	Dues and Subscriptions	29,017.05
801	Contractual Services	0.00
803	Legal Services	4,721.88
804	Auditing and Accounting Services	12,650.00
807	Data Processing	58,222.81
810	Education	4,574.50
850-853	Communications	3,234.40
861	Travel and Mileage	10,959.47
862	Freight	0.00
873	Public Relations	0.00
874	Advertising	2,370.00
875	Insurance - Building and Contents	0.00
876	Insurance - Boiler and Machinery	0.00
877	Insurance - Bonds	60.00
880	Insurance - Umbrella	0.00
881	Insurance - Errors and Omissions	0.00
882	Insurance - General Liability	0.00
920-923	Utilities	0.00
931	Building Repair/Maintenance	0.00
934	Office Equipment Repair/Maintenance	12,319.63
942	Building Rental	0.00
955-956	Miscellaneous	0.00
966-967	Overhead	0.00
968	Depreciation - Buildings	29,223.07
968	Depreciation - Engineering Equipment	10,610.36
968	Depreciation - Office Equipment and Furniture	2,881.16
	Other:	3,212.32
	244. TOTAL	\$1,227,084.74

Less: Credits to Administrative Expense

646	Handling Charges on Materials Sold	0.00
629	Overhead - State Trunkline Maintenance	0.00
691	Purchase Discounts	(3,897.22)
	Other:	0.00

Total Credits to Administrative Expense \$(3,897.22)

245. Net Administrative Expense \$1,223,187.52

Allegheny

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

**CONSTRUCTION / CAPACITY IMPROVEMENTS / STRUCTURAL IMPROVEMENTS
Summary**

CONSTRUCTION / CAPACITY IMPROVEMENTS

	Primary System			Local System		
	*Unit		Expenditures	*Unit		Expenditures
ROADS						
247. New Construction, New Location	0.00 mi.	x	\$0.00	0.00 mi.		\$0.00
248. Widening	0.00 mi.		0.00	0.00 mi.		0.00
BRIDGES						
249. New Location	0.00 ea.		0.00	0.00 ea.		0.00
250. TOTAL CONSTRUCTION/CAPACITY IMP			<u>\$0.00</u>			<u>\$0.00</u>

PRESERVATION - STRUCTURAL IMPROVEMENTS

	Primary System			Local System		
	*Unit		Expenditures	*Unit		Expenditures
ROADS						
251. Reconstruction	0.00 mi.	x	\$87,462.00	4.62 mi.		\$2,826,071.58
252. Resurfacing	24.56 mi.		4,172,685.16	38.43 mi.		5,731,980.06
253. Gravel Surfacing	0.00 mi.		0.00	0.00 mi.		0.00
254. Paving Gravel Roads	0.00 mi.		0.00	4.04 mi.		908,983.57
SAFETY PROJECTS						
255. Intersection Improvements	0.00 ea.		0.00	0.00 ea.		0.00
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	0.00 ea.		0.00	0.00 ea.		0.00
260. Subtotals			<u>4,260,147.16</u>			<u>9,467,035.21</u>
BRIDGES						
261. Replacement	0.00 ea.		2,069.57	0.00 ea.		23,378.20
262. Recondition or Repair	0.00 ea.		0.00	13.00 ea.		1,676,953.86
263. Replace with Culvert	0.00 ea.		0.00	0.00 ea.		0.00
264. Bridge Subtotals			<u>2,069.57</u>			<u>1,700,332.06</u>
265. TOTAL PRESERVATION - STRUCT IMP			<u>\$4,262,216.73</u>			<u>\$11,167,367.27</u>

*All Units are to be reported in the Fiscal Year that the project is opened for use.

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

SCHEDULE OF TOWNSHIP MILEAGE AND POPULATION

Township	Local Roads			Primary Roads				
	Total Local (mi)	Local Urban (mi)	Funds Received (\$)	Total Primary (mi)	Primary Urban (mi)	Funds Received (\$)	Population Outside Municipalities	Funds Received (\$)
Allegan	26.63	9.40	105,985.81	31.47	9.11	231,701.21	4,689	97,812.54
Casco	68.22	2.64	214,843.86	27.09	2.12	108,712.44	2,796	58,324.56
Cheshire	58.08	0.00	176,969.77	23.52	0.00	65,197.44	2,211	46,121.46
Clyde	47.50	0.00	144,732.50	19.61	0.00	54,358.92	2,060	42,971.60
Dorr	73.84	0.00	224,990.47	20.98	0.00	58,156.56	7,922	165,252.92
Fillmore	41.62	9.38	151,607.48	28.93	4.15	146,004.66	2,778	57,949.08
Ganges	38.02	0.00	115,846.94	33.89	0.00	93,943.08	2,574	53,693.64
Gun Plain	47.82	8.51	168,199.47	23.39	6.03	160,460.82	6,148	128,247.28
Heath	51.82	0.00	157,895.54	13.27	0.00	36,784.44	3,937	82,125.82
Hopkins	55.50	0.00	169,108.50	21.04	0.00	58,322.88	2,145	44,744.70
Laketown	47.76	17.14	190,825.73	15.71	5.45	129,974.22	5,928	123,658.08
Lee	71.60	0.00	218,165.20	23.70	0.00	65,696.40	3,805	79,372.30
Leighton	62.26	0.00	189,706.21	26.25	0.00	72,765.00	7,001	146,040.86
Manlius	51.83	0.00	157,926.02	9.33	0.00	25,862.76	3,312	69,088.32
Martin	56.63	0.00	172,551.61	19.15	0.00	53,083.80	2,346	48,937.56
Monterey	58.19	0.00	177,304.93	18.38	0.00	50,949.36	2,436	50,814.96
Otsego	56.69	13.07	207,278.44	18.79	6.04	147,868.20	5,903	123,136.58
Overisel	74.69	1.43	231,359.93	21.57	0.00	59,792.04	3,133	65,354.38
Salem	61.04	0.00	185,988.88	21.03	0.00	58,295.16	5,156	107,554.16
Saugatuck	32.63	0.00	99,423.61	21.12	0.00	58,544.64	3,443	71,820.98
Trowbridge	49.72	0.43	152,633.33	17.64	0.25	52,862.58	2,530	52,775.80
Valley	49.22	0.00	149,973.34	17.92	0.00	49,674.24	2,221	46,330.06
Watson	53.86	0.00	164,111.42	14.31	0.00	39,667.32	2,176	45,391.36
Wayland	42.83	0.00	130,503.02	32.80	0.00	90,921.60	3,573	74,532.78
266. Totals	1,278.00	62.00	\$4,057,932.01	520.89	33.15	\$1,969,599.77	90,223	\$1,882,051.78

Local Road Rate Per Mile	3047	Primary Road Rate Per Mile	2772
Local Urban Road Rate Per Mile	2643	Primary Urban Road Rate Per Mile	15858
Population Rate Per Capita	20.86		

Allegan

Year Ended - 2021

Start: 01/01/2021 End: 12/31/2021

SCHEDULE OF TOWNSHIP EXPENDITURES AND CONTRIBUTIONS

Township	Expenditures		Total (\$)	Township Contributions* (\$)
	Construction/ Capacity Improvement (\$)	Preservation - Struct Improvement (\$)		
Allegan	0.00	968,060.30	968,060.30	682,396.78
Casco	0.00	935,118.67	935,118.67	482,850.44
Cheshire	0.00	687,720.78	687,720.78	471,042.87
Clyde	0.00	545,660.64	545,660.64	112,234.51
Dorr	0.00	786,898.34	786,898.34	505,955.53
Fillmore	0.00	245,967.95	245,967.95	190,133.64
Ganges	0.00	1,630,531.34	1,630,531.34	621,329.98
Gun Plain	0.00	518,864.62	518,864.62	255,576.58
Heath	0.00	326,225.31	326,225.31	288,966.83
Hopkins	0.00	345,952.72	345,952.72	77,794.78
Laketown	0.00	187,605.48	187,605.48	144,190.46
Lee	0.00	337,017.71	337,017.71	91,302.86
Leighton	0.00	16,106.17	16,106.17	41,671.03
Manlius	0.00	741,879.40	741,879.40	522,806.37
Martin	0.00	1,123,466.50	1,123,466.50	1,001,931.12
Monterey	0.00	830,690.10	830,690.10	434,949.22
Otsego	0.00	709,269.17	709,269.17	505,550.04
Overisel	0.00	1,198,958.20	1,198,958.20	979,780.13
Salem	0.00	1,176,152.99	1,176,152.99	1,017,463.59
Saugatuck	0.00	561,779.58	561,779.58	169,162.96
Trowbridge	0.00	680,548.05	680,548.05	227,029.94
Valley	0.00	179,920.93	179,920.93	116,668.32
Watson	0.00	257,419.92	257,419.92	166,059.70
Wayland	0.00	437,769.13	437,769.13	550,413.08
267. Totals	\$0.00	\$15,429,584.00	\$15,429,584.00	\$9,657,260.76

*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.

2021 - ANALYSIS OF FRINGE BENEFITS

FRINGE BENEFITS

Leave Days and Paid Holidays	\$	469,756.05
Social Security (Road Commission's Share)		279,005.77
Retirement - Employer's Contribution		2,784,378.32
Worker's Compensation Insurance		66,679.10
Disability		0.00
Health Insurance		503,282.58
HRA Reimbursements		49,060.18
HSA - Employer Contributions		34,620.44
HCSP - Employer Contribution		4,850.00
Life Insurance		9,564.94
Longevity		27,056.87
Unemployment Insurance		0.00
Rebate - Health Insurance		102,250.00
TOTAL FRINGE COSTS	\$	<u>4,330,504.25</u>

PAYROLL LABOR

Labor Costs	\$	3,808,527.84
Payroll Items not considered Labor	-	<u>599,062.92</u>
	\$	<u>3,209,464.92</u>

2021 - ANALYSIS OF MAINTENANCE EXPENDITURES

	<u>Primary Road System</u>	<u>Local Road System</u>
Blading	\$ 77,121.02	\$ 1,505,866.86
Patching - Blacktop Roads and Gravel Roads	69,662.20	261,686.34
Milling	78,625.76	-
Sweeping	10,168.15	20,116.36
Filling Washouts - Blacktop and Gravel Roads	39,636.15	232,408.57
Shoulder Work	77,096.94	409,599.04
Dustlayer	69,002.98	479,502.00
Resurfacing Gravel Roads	54,560.69	1,249,843.83
Resealing Blacktop Roads (includes fog coat)	823,384.94	35,543.75
Crack Seal	246,787.84	31,818.04
Tree, Brush, Rubbish Removal and Erosion Control	444,121.31	1,325,011.27
Mowing Roadsides	134,361.70	118,148.36
Driveway Maintenance	274.86	215.94
Drainage Structures and Cleaning Ditches	986,292.73	1,466,781.16
Bridge Maintenance	17,382.58	35,498.17
Traffic Signs and Services	286,180.59	391,285.68
Guardrail and Posts	29,996.15	3,083.05
Snow Removal and Ice Control	1,176,354.17	1,680,473.21
Road Inspections	40,648.64	131,729.78
Engineering Services	468,504.15	73,247.97
Drain Assessment	66,761.25	115,621.03
	<u>\$ 5,196,924.80</u>	<u>\$ 9,567,480.41</u>

CAPITAL OUTLAY - 2021

A complete list of capital outlay expenditures is as follows:

ROAD EQUIPMENT:

One (1) 2021 Chevrolet 5500 MD Tandem 4WD	\$ 101,572.75
Four (4) 2002 Western Star Tandem Dump Trucks - Refurbished	848,353.23
One (1) 2021 Freightliner M2-106 High Ranger	197,500.53
Two (2) 2021 GMC Sierra 1500 Crew Cab Pickup 4WD	93,426.75
Four (4) 2022 GMC Sierra 1500 Pickup 4WD	136,409.07
Two (2) 2021 4 Ton Falcon Hot Box	61,261.99
One (1) 2021 Cat Loader	202,768.56
One (1) 2021 Stihl Chain Saw 36" Bar	1,071.96
Three (3) 2021 Stihl Pruning Saws	1,559.85
Two (2) 2021 Fecon BH47 Mulching Heads	96,898.00
	<hr/>
	1,740,822.69

BUILDINGS:

-

ENGINEERING:

One (1) GPS GS18 Channel Receiver	16,197.19
One (1) TS16 Robotic Station	22,832.19
One (1) CS20 LTE Field Coordinator	7,851.78
	<hr/>
	46,881.16

SHOP EQUIPMENT:

-

YARD & STORAGE:

-

GRAND TOTAL - CAPITAL OUTLAY - 2021

\$ 1,787,703.85

TOWNSHIP CONTRIBUTIONS - CALENDAR YEAR 2021

	Non-Road & Local Special Maintenance	Local Preservation/ Structural Improvements	Primary Preservation/ Structural Improvements	TOTAL CONTRIBUTIONS
ALLEGAN	\$ 7,841.84	\$ 655,681.84	\$ 18,873.10	\$ 682,396.78
CASCO	97,320.06	385,530.38	0.00	482,850.44
CHESHIRE	45,473.31	425,569.56	0.00	471,042.87
CLYDE	33,000.00	79,234.51	0.00	112,234.51
DORR	19,642.50	486,313.03	0.00	505,955.53
FILLMORE	0.00	190,133.64	0.00	190,133.64
GANGES	29,897.13	458,947.84	132,485.01	621,329.98
GUN PLAIN	39,041.48	190,102.89	26,432.21	255,576.58
HEATH	9,828.20	279,138.63	0.00	288,966.83
HOPKINS	35,192.70	42,602.08	0.00	77,794.78
LAKETOWN	653.12	143,537.34	0.00	144,190.46
LEE	35,130.86	56,172.00	0.00	91,302.86
LEIGHTON	39,003.56	2,667.47	0.00	41,671.03
MANLIUS	17,731.82	472,096.73	32,977.82	522,806.37
MARTIN	53,022.14	948,908.98	0.00	1,001,931.12
MONTEREY	35,198.92	399,750.30	0.00	434,949.22
OTSEGO	54,497.83	451,052.21	0.00	505,550.04
OVERISEL	6,609.90	973,170.23	0.00	979,780.13
SALEM	23,153.81	994,309.78	0.00	1,017,463.59
SAUGATUCK	11,070.46	130,601.30	27,491.20	169,162.96
TROWBRIDGE	19,540.00	207,489.94	0.00	227,029.94
VALLEY	26,516.80	90,151.52	0.00	116,668.32
WATSON	100,209.68	65,850.02	0.00	166,059.70
WAYLAND	99,752.67	450,660.41	0.00	550,413.08
TOTALS	\$ 839,328.79	\$ 8,579,672.63	\$ 238,259.34	\$ 9,657,260.76

REPORT OF PROGRESS – 2021

PRIMARY ROAD SYSTEM

A summary of the Construction/Capacity Improvement and Preservation – Structural Improvement work completed on the Primary Road System is listed as follows:

1. 20.79 miles of paved primary roads were resurfaced with MTF, Primary Resurfacing Funds and Township Revenue.
2. 1.85 miles of paved primary roads were renovated and paved with MTF, Primary Resurfacing Funds and Township Revenue.
3. 52.06 miles of paved primary roads were crack sealed using Primary Resurfacing Funds and MTF Revenue.
4. 27.88 miles of paved primary roads were chip and fog sealed using Primary Resurfacing Funds and MTF Revenue.
5. One special maintenance project was done to repair erosion damage using MTF Revenues.
6. Spot tree removal was done county wide using MTF Revenues.
7. 11 large culverts (36 inches in diameter or greater), and 25 small culverts (30 inches in diameter or less) were replaced using MTF Revenues.

LOCAL ROAD SYSTEM

A summary of the Construction/Capacity Improvement and Preservation – Structural Improvement work completed on the Local Road System is listed as follows:

1. 3.82 miles of gravel local roads were reconstructed and prepared for HMA surface using Township Funds.
2. 1.45 mile of paved local road was renovated and resurfaced using Township Funds.
3. 6.25 miles of gravel local roads were paved with HMA using Township Funds.
4. 34.42 miles of paved local roads were resurfaced using Township Funds.
5. 5.49 miles of paved local roads were crack sealed using Township Funds.
6. 2.16 miles of paved local roads were chip and fog sealed using Township Funds.
7. 12 large culverts (36 inches in diameter or greater) and 73 small culverts (30 inches in diameter or less) were replaced using Township Funds and MTF Revenues.
8. 27.55 miles of gravel local road were resurfaced with processed road gravel using Township Funds.
9. Spot tree removal was done county wide using MTF Revenues.

PRIMARY ROAD SYSTEM

Construction/Capacity Improvements/Structural Improvements

Costs for calendar year 2021 are shown for all projects listed below.
Total project costs through the end of the year are shown in parentheses.

RECONSTRUCTION PROJECTS

Project No. 3498	48th St at M-40 Hwy (MTF) Intersection improvements	\$ 9,494.64 \$ (20,433.53)
Project No. 3548	103rd Ave, 52nd St and 104th Ave, 54th St to 52nd St (Primary Millage & Township) Renovate and resurface with 2 courses of HMA 4E1 @ 220 lb/syd, 32' wide with 1' gravel shoulders - 2.00 miles	\$ 5,399.34 \$ (1,734,455.49)
Project No. 3555	109th Ave and 56th St, 500' each way (CMAQ & MTF) Construct center left turn lanes - 0.19 mile	\$ 38,326.33
Project No. 3563	Lakeshore Dr, 121st Ave to M-89 Hwy (Primary Millage & Township) Renovate and resurface with 2 courses of HMA 4E1 @ 220 lb/syd, 28' wide with 1' gravel shoulders - 1.85 miles	\$ 1,144,422.00 \$ (1,186,605.80)
Project No. 300024	42nd St, 108th Ave to 112th Ave (Primary Millage & Township) Reconstruct for future HMA	\$ 34,266.54
Project No. 300029	Blue Star Hwy at Old Allegan Rd (CMAQ & Safety) Construct roundabout	\$ 5,374.49

SURFACING PROJECTS

Project No. 3535	128th Ave, 18th St to 14th St (Safety Funds & Primary Millage) Mill and resurface with 1 course of HMA 4E1 @ 275 lb/syd, 32' wide, 1' gravel shoulders - 2.19 miles	\$ 4,714.43 \$ (724,775.47)
Project No. 3537	Blue Star Hwy, A St to 111th Ave (Federal STP & State D) Crush, shape, resurface with 2 courses of HMA 4E1 @ 220 lb/syd, 34' wide, 2' gravel shoulders - 3.22 miles	\$ 3,207.84 \$ (1,300,700.26)
Project No. 3554	106th Ave and Marsh Rd, 10th St to Barry county line (Federal Aid Buyout) Spot cold milling and resurface with 1 course of HMA 4EL @ 220 lb/syd, 32' wide, 1' gravel shoulders - 6.68 miles	\$ 968.78
Project No. 300009	60th St, 136th Ave to Blue Star Hwy and 136th Ave, 60th St to 58th St (MACC & Federal STP) Resurface with 1 course of HMA 4EL @ 220 lb/syd, 32' wide, 1' gravel shoulders - 2.05 miles	\$ 1,004.20
Project No. 300010	136th Ave, 58th St to 50th St (MACC & Federal STP) Resurface with 1 course of HMA 4EL @ 220 lb/syd, 34' wide, 1' gravel shoulders - 4.00 miles	\$ 566.44
Project No. 300011	Division St, 142nd Ave to 146th Ave (Federal STP & State D & MTF) Crush, shape, resurface with 2 courses of HMA 4E1 @ 220 lb/syd, 32' wide, 1' gravel shoulders - 2.06 miles	\$ 10,969.13 \$ (11,498.96)
Project No. 300012	135th Ave, Wayland city limits to Patterson Rd (Federal STP & State D & MTF) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 32' wide, 1' gravel shoulders - 4.09 miles	\$ 10,963.20 \$ (11,493.03)
Project No. 300013	16th St, 102nd Ave to Otsego city limits (Small Urban & MTF) Resurface with 1 course of HMA 4E1 @ 275 lb/syd - 0.82 miles	\$ 4,681.81 \$ (5,097.69)
Project No. 300014	12th St, 102nd Ave to M-89 Hwy (Small Urban & MTF) Resurface with 1 course of HMA 4E1 @ 220 lb/syd - 1.00 miles	\$ 5,606.35 \$ (5,939.05)
Project No. 300015	66th St, M-89 Hwy to Douglas city limits (Primary Millage & Township) Resurface with 1 course of HMA 4E1 @ 275 lb/syd, 30' wide, 1' gravel shoulders - 2.84 miles	\$ 396,617.15

SURFACING PROJECTS (CONTINUED)

Project No. 300016	130th Ave and 57th St, 58th St to New Richmond Bridge (Primary Millage & Township) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders - 1.71 miles	\$	221,376.10
Project No. 300017	30th St, 134th Ave to 140th Ave (Primary Millage) Mill and resurface with 1 course of HMA 4E1 @ 220 lb/syd, 32' wide, 1' gravel shoulders - 2.94 miles	\$	429,214.22
Project No. 300018	128th Ave, Hopkins village limits to 18th St (Primary Millage & MTF) Mill and resurface with 1 course of HMA 4E1 @ 275 lb/syd, 30' wide, 1' gravel shoulders - 1.74 miles	\$	295,604.13
Project No. 300019	118th Ave, 62nd St to 57th St (MTF) Mill and resurface with 1 course of HMA 4E1 @ 220 lb/syd, 32' wide, 1' gravel shoulders - 2.65 miles	\$	413,847.89
Project No. 300020	34th St, Babylon Rd to Dumont Rd (Primary Millage & Township) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders - 1.98 miles	\$	262,027.00
Project No. 300021	102nd Ave, M-40 Hwy to 26th St (MTF) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders - 3.49 miles	\$	473,034.78
Project No. 300022	Pierce Rd and 106th Ave, Marsh Rd to Doster Rd (Primary Millage & Township) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders - 2.47 miles	\$	333,436.74
Project No. 300023	16th St, Allegan county line to 102th Ave (MTF) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders - 0.89 miles	\$	144,267.91
Project No. 300028	Blue Star Hwy, 111th Ave to 118th Ave (Federal STP) Crush, shape, resurface with 2 courses of HMA 4E1 @ 220 lb/syd, 34' wide, 2' gravel shoulders - 3.36 miles	\$	3,001.66
Project No. 300037	30th St, 140th Ave to Ottogan St (Primary Millage) Mill and resurface with 1 course of HMA 4E1 @ 220 lb/syd, 32' wide, 1' gravel shoulders - 3.91 miles	\$	1,343.60

SPECIAL CONSTRUCTION PROJECTS

Project No. 1224	Lakeshore Dr Washout Access Repair eroded area with steel sheet pile	\$	364,406.66	\$	(446,244.37)
Project No. 1232	Lakeshore Dr Long-term Access Alternate access between 126th Ave & 130th Ave	\$	48,454.15		
Project No. 1234	Lakeshore Dr, 121st Ave to 124th Ave (Township) Solar Speed Limit signs (2) 24"x48"	\$	6,404.12		
Project No. 8000	Crossen Wetland Site (Michigan Wetland Board - State Grant)	\$	6,410.46	\$	(8,734.67)

LOCAL ROAD SYSTEM

Construction/Capacity Improvements/Structural Improvements and Special Maintenance

Figures shown are total expenditures for 2021.

Certain projects listed may be only partially completed.

ALLEGAN TOWNSHIP

Dustlayer Program-----	\$ 7,952.83
Mowing Program-----	\$ 2,199.34
Project No. 4919 - 25th St, 122nd Ave to 123rd Ave and 123rd Ave, 25th St to Watson township line Reconstruct for future HMA surface-----	\$ 481,248.04
Project No. 400074 - 25th St and 123rd Ave, 122nd Ave to Watson township line Surface with 2 courses of HMA, LVSP @ 165 lb/syd, 30' wide, 1' gravel shoulders-----	\$ 224,785.26

CASCO TOWNSHIP

Dustlayer Program-----	\$ 44,115.66
Gravel Resurfacing Program-----	\$ 36,306.81
Mowing Program-----	\$ 9,974.51
HMA Preventive Maintenance-----	\$ 33,972.69
Project No. 4974 - 71st St, 105th Ave to 107th Ave Crush, shape, resurface with 2 courses of HMA, LVSP @ 165 lb/syd, 22' wide, 1-2' gravel shoulders-----	\$ 230,215.63
Project No. 400040 - 107th Ave, 62nd St to 60th St Resurface with 1 course of HMA LVSP @ 275 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$ 135,419.95
Project No. 400081 - 74th St, 280' north of North Shore Dr Replace existing 24" x 85' cmp with 36" x 90' concrete culvert-----	\$ 44,591.40

CHESHIRE TOWNSHIP

Dustlayer Program-----	\$ 24,339.68
Gravel Resurfacing Program-----	\$ 28,612.47
Mowing Program-----	\$ 10,022.67
Project No. 4053 - 109th Ave, 37th St to 34th St Clearing, culvert replacement, peat excavation and backfill, adding aggregate. Crush, shape, resurface with 2 courses of HMA LVSP @ 165 lb/syd, 22' wide, 1-2' gravel shoulders (35/65 with Trowbridge)-----	\$ 180,877.43

CLYDE TOWNSHIP

Dustlayer Program-----	\$ 33,467.04
Mowing Program-----	\$ 7,905.19
Project No. 400007 - 120th Ave, 60' east of 55th St Replace existing 71" x 103" x 68' elliptical cmp with 113" x 72" x 72' elliptical concrete culvert-----	\$ 6,533.03
Project No. 400016 - 116th Ave, 3,950' east of 56th St Replace existing 6.5' x 12' masonry structure with 12' x 7' x 48' concrete box culvert-----	\$ 125,279.72

DORR TOWNSHIP

Dustlayer Program-----	\$ 29,914.98
Mowing Program-----	\$ 3,831.49
Project No. 400034 - 16th St, 140th Ave to 142nd Ave Reconstruct for future HMA surface-----	\$ 15,535.31
Project No. 400043 - Sunset Dr, Saturn Dr, and Mercury Ct, west of 18th St Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' topsoil shoulders-----	\$ 92,391.68
Project No. 400044 - Rancho Dr, Litchfield Dr, Litchfield Pl, Selly Oak Dr, Radstock Dr, and Irene Dr; south of 142nd Ave. Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 26' wide, 1' topsoil shoulders---	\$ 244,034.81
Project No. 400045 - Chappel St, Hickory View Ct, and Hillcrest Dr; south of 144th Ave Resurface with 1 course of HMA 4E1 @ 165 lb/syd, 24-30' wide, 1' topsoil shoulders-----	\$ 85,070.64
Project No. 400062 - 136th Ave, 18th St west 0.70 miles to end of pavement (50/50 with Hopkins) Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 28' wide, 1' gravel shoulders-----	\$ 51,554.18

FILLMORE TOWNSHIP

Mowing Program-----	\$ 1,568.89
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FILLMORE TOWNSHIP (CONTINUED)

Project No. 400056 - 140th Ave, 60th St to 56th St
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders----- \$ 232,769.73

GANGES TOWNSHIP

Dustlayer Program----- \$ 12,169.84
Gravel Resurfacing Program----- \$ 38,413.19
Mowing Program----- \$ 9,047.30
Project No. 400018 - 123rd Ave, 760' west of Blue Star Hwy
Replace existing 28" x 50" x 42' elliptical cmp with 60" x 88' concrete culvert----- \$ 63,709.17
Project No. 400047 - 120th Ave, 66th St to 64th St
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders----- \$ 130,692.98
Project No. 400048 - 64th St, 113th Ave to 116th Ave
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders----- \$ 192,770.66
Project No. 400049 - 64th St, 2,620' north of 113th Ave
Replace existing 54" x 56' cmp with 60" x 64' concrete culvert----- \$ 43,984.59
Project No. 400050 - 64th St, 35' north of 116th Ave
Replace existing 72" x 84" x 60' elliptical cmp with 84" x 64' concrete culvert----- \$ 54,951.94

GUN PLAIN TOWNSHIP

Dustlayer Program----- \$ 12,352.38
Gravel Resurfacing Program----- \$ 48,538.46
Mowing Program----- \$ 4,702.24
HMA Preventive Maintenance----- \$ 3,883.08
Project No. 400064 - 4th St, M-89 Hwy to 102nd Ave
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 24' wide, 1' gravel shoulders----- \$ 66,060.08
Project No. 400065 - 8th St, Riverview Dr to M-89 Hwy
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 26' wide, 1' gravel shoulders----- \$ 83,930.24
Project No. 400066 - 2nd Division St, Florence St to 8th St
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 26' wide, 1' topsoil shoulders----- \$ 34,468.78

HEATH TOWNSHIP

Dustlayer Program----- \$ 8,092.95
Mowing Program----- \$ 4,618.90
Project No. 400030 - 42nd St, 132nd Ave to 134th Ave
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 28' wide, 1-2' gravel shoulders----- \$ 122,343.98
Project No. 400031 - 132nd Ave, 42nd St to 41st St
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 28' wide, 1-2' gravel shoulders----- \$ 78,147.84
Project No. 400032 - Jennifer Ln and Sara Ln, north of 131st Ave
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 30' wide, 1' topsoil shoulders----- \$ 92,075.76
Project No. 400076 - 42nd St, 1,610' north of 134th Ave
Replace existing 24" x 80' cmp with 36" x 80' concrete culvert----- \$ 31,174.97
Project No. 400082 - 41st St, 132nd Ave to 134th Ave
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 28' wide, 1-2' gravel shoulders----- \$ 1,498.48
Project No. 400083 - 128th Ave, M-40 Hwy west to end of pavement
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 28' wide, 1-2' gravel shoulders----- \$ 262.47
Project No. 400084 - Voss Ave, M-40 Hwy west to end
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 20' wide, 1-2' gravel shoulders----- \$ 196.87
Project No. 400085 - Scenic Dr, Fairlane Dr, and Spring Brook Dr; north of 135th Ave
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 22' wide, 1-2' topsoil shoulders----- \$ 262.47
Project No. 400086 - River Ct and Bayou Ct, north of 135th Ave
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1-2' topsoil shoulders----- \$ 262.47

HOPKINS TOWNSHIP

Dustlayer Program----- \$ 481.72
Gravel Resurfacing Program----- \$ 74,757.47
Mowing Program----- \$ 3,064.48

HOPKINS TOWNSHIP (CONTINUED)

Project No. 400046 - 22nd St, 130th Ave to 1.25 miles north	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 28' wide, 1' gravel shoulders-----	\$ 98.43
Project No. 400051 - 22nd St, 2,000' north of 130th Ave	
Replace existing 50" x 80' cmp with 87" x 63" x 65' polycoated cmp culvert-----	\$ 45,535.73
Project No. 400062 - 136th Ave, 18th St west 0.70 miles to end of pavement (50/50 with Dorr)	
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 28' wide, 1' gravel shoulders-----	\$ 51,554.18

LAKETOWN TOWNSHIP

Dustlayer Program-----	\$ 662.36
Mowing Program-----	\$ 2,300.10
Project No. 400041 - 142nd Ave, 60th St to cul-de-sac	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 2' - 3' gravel shoulders-----	\$ 86,657.71
Project No. 400042 - 141st Ave, 60th St to 61st St and 61st St, 141st Ave to 142nd Ave	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 2' - 3' gravel shoulders-----	\$ 100,947.77

LEE TOWNSHIP

Dustlayer Program-----	\$ 24,339.68
Gravel Resurfacing Program-----	\$ 15,894.13
Mowing Program-----	\$ 9,932.62
Project No. 400052 - 103rd Ave, 52nd St to 50th St	
Resurface with 1 course of HMA, LVSP @ 165 lb/syd, 22' wide, 2-3' gravel shoulders-----	\$ 97,804.20

LEIGHTON TOWNSHIP

Dustlayer Program-----	\$ 29,390.16
Gravel Resurfacing Program-----	\$ 55,178.67
Mowing Program-----	\$ 3,511.42
Project No. 400091 - 140th Ave, west of Division St	
Replace existing timber running planks with treated 2" x 12" lumber-----	\$ 5,142.97

MANLIUS TOWNSHIP

Dustlayer Program-----	\$ 15,516.54
Mowing Program-----	\$ 6,573.24
HMA Preventive Maintenance-----	\$ 7,302.50
Project No. 400058 - 56th St, Fennville city limits to 128th Ave	
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 26' wide, 1-2' gravel shoulders-----	\$ 182,418.27
Project No. 400059 - 126th Ave, 58th St to 56th St	
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 26' wide, 1-2' gravel shoulders-----	\$ 123,263.99
Project No. 400060 - 128th Ave, 56th St, 130th Ave, and 57th St; from 56th St to 130th Ave	
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 26' wide, 1-2' gravel shoulders-----	\$ 152,539.88
Project No. 400061 - 56th St, 130th Ave to railroad tracks	
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 32' wide, 1' gravel shoulders-----	\$ 62,281.16

MARTIN TOWNSHIP

Dustlayer Program-----	\$ 16,550.97
Gravel Resurfacing Program-----	\$ 81,286.63
Mowing Program-----	\$ 3,032.66
Project No. 4048 - 122nd Ave, 10th St to 6th St	
Reconstruct for future HMA surface-----	\$ 879,067.90
Project No. 400053 - 120th Ave, 8th St to 6th St	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 30' wide, 1' gravel shoulders-----	\$ 132,824.89
Project No. 400054 - 6th St, 119th Ave to 120th Ave	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 30' wide, 1' gravel shoulders-----	\$ 37,147.13

MONTEREY TOWNSHIP

Dustlayer Program-----	\$ 1,095.28
Gravel Resurfacing Program-----	\$ 40,049.86

MONTEREY TOWNSHIP (CONTINUED)

Mowing Program-----	\$	3,330.84
Project No. 4992 - 34th St, 130th Ave to 132nd Ave		
Reconstruct for future HMA surface-----	\$	74,780.09
Project No. 400023 - 132nd Ave, 32nd St to 30th St		
Resurface with 1 course of HMA, LSVP @ 220 lb/syd, 28' wide, 2' gravel shoulders-----	\$	130,397.17
Project No. 400024 - 34th St, 130th Ave to 132nd Ave		
Surface with 2 courses of HMA, LSVP @ 165 lb/syd, 28' wide, 2' gravel shoulders-----	\$	195,872.08
Project No. 400088 - 136th Ave, 30th St to 26th St (70/30 with Salem)		
Crush, shape, resurface with 2 courses of HMA LVSP @ 165 lb/syd, 28' wide, 1' gravel shoulders-----	\$	160.77
Project No. 400089 - 26th St, 134th Ave to 136th Ave		
Crush, shape, resurface with 2 courses of HMA LVSP @ 165 lb/syd, 28' wide, 1' gravel shoulders-----	\$	196.87

OTSEGO TOWNSHIP

Dustlayer Program-----	\$	55,269.13
Mowing Program-----	\$	2,975.04
Project No. 4013 - 110th Ave, 15th St to Gun Plain township line; 15th St, 110th Ave to 111th Ave		
Crush & shape 15th St. Resurface with 2 courses of HMA, 4E1 @ 165 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$	280,769.52
Project No. 400038 - Zak Rd, Alivia Dr, and Mia St; south of 103rd Ave		
Resurface with 1 course of HMA, LSVP @ 220 lb/syd, 30' wide, 1' topsoil shoulders-----	\$	105,440.88
Project No. 400039 - Kay St, Howard St, Lee St, Ridge St, and Ruby St		
Resurface with 1 course of HMA, LSVP @ 220 lb/syd, 24' wide, 1' topsoil shoulders-----	\$	99,377.95

OVERISEL TOWNSHIP

Dustlayer Program-----	\$	6,703.45
Mowing Program-----	\$	4,150.45
Project No. 4055 - 37th St, 139th Ave to 140th Ave		
Reconstruct for future HMA surface-----	\$	210,682.25
Project No. 4056 - 141st Ave, 40th St east to end		
Reconstruct for future HMA surface-----	\$	146,277.52
Project No. 400025 - 144th Ave, 46th St to 42nd St		
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$	214,095.02
Project No. 400026 - 146th Ave, 48th St to 46th St		
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$	121,728.81
Project No. 400027 - 40th St, 144th Ave to 146th Ave		
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$	110,129.87
Project No. 400033 - 43rd St, 290' north of 147th Ave		
Replace existing twin 54" x 70' cmp with 68" x 106" x 72' long elliptical concrete culvert-----	\$	114,401.08
Project No. 400071 - 146th Ave, 400' west of 47th St		
Replace existing 60" x 50' cmp with 60" x 64' concrete culvert-----	\$	60,434.35
Project No. 400072 - 40th St, 2,160' south of 146th Ave		
Replace existing 48" x 52' cmp with 98" x 63" x 72' long elliptical concrete culvert-----	\$	57,335.36

SALEM TOWNSHIP

Dustlayer Program-----	\$	5,537.28
Mowing Program-----	\$	3,465.44
HMA Preventive Maintenance-----	\$	17,155.08
Project No. 4065 - 34th St, 140th Ave to 0.50 miles north		
Reconstruct for future HMA surface-----	\$	3,082.76
Project No. 400035 - Ottogan St, 30th St to 26th St		
Surface with 2 courses of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders-----	\$	489,634.32
Project No. 400037 - 144th Ave, 36th St to 32nd St		
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 30' wide, 1' gravel shoulders-----	\$	266,376.05
Project No. 400063 - 140th Ave, 26th St to 24th St		
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 28' wide, 1' gravel shoulders-----	\$	111,138.08

SALEM TOWNSHIP (CONTINUED)

Project No. 400073 - 144th Ave, 710' west of Oakland Hills Dr	
Replace existing 48" x 70' cmp with 48" x 72' concrete culvert-----	\$ 32,978.29
Project No. 400075 - 26th St, 146th Ave to Ottogan St	
Resurface with 1 course of HMA 4E1 @ 220 lb/syd, 28-30' wide, 1-2' gravel shoulders-----	\$ 118,591.90
Project No. 400088 - 136th Ave, 30th St to 26th St (30/70 with Monterey)	
Crush, shape, resurface with 2 courses of HMA LVSP @ 165 lb/syd, 28' wide, 1' gravel shoulders-----	\$ 68.90

SAUGATUCK TOWNSHIP

Dustlayer Program-----	\$ 8,226.69
Mowing Program-----	\$ 7,002.48
HMA Preventive Maintenance-----	\$ 3,477.38
Project No. 4064 - Dugout Rd and Riverside Dr	
Clearing and asphalt milling surface-----	\$ 11,372.99
Project No. 400028 - 133rd Ave, Old Allegan Rd to 60th St	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 28' wide, 1-2' gravel shoulders-----	\$ 111,329.87
Project No. 400029 - Elizabeth St and Cemetery St, east of Holland St	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 20' wide, 1' gravel shoulders-----	\$ 37,085.08

TROWBRIDGE TOWNSHIP

Dustlayer Program-----	\$ 19,816.55
Mowing Program-----	\$ 3,526.84
Project No. 4053 - 109th Ave, 37th St to 34th St	
Clearing, culvert replacement, peat excavation and backfill, adding aggregate. Crush, shape, resurface with 2 courses of HMA LVSP @ 165 lb/syd, 22' wide, 1-2' gravel shoulders (65/35 with Cheshire)-----	\$ 335,915.22
Project No. 400055 - 30th St, 104th Ave to 108th Ave	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$ 207,513.27

VALLEY TOWNSHIP

Dustlayer Program-----	\$ 13,183.99
Gravel Resurfacing Program-----	\$ 33,466.01
Mowing Program-----	\$ 5,179.30
Project No. 400022 - Taft Rd, M-40 Hwy to 124th Ave	
Reconstruct for future HMA surface to include clearing, grade establishment, culvert replacement, adding aggregate, crushing, shaping, and restoration-----	\$ 57,176.63
Project No. 400057 - 115th Ave, 36th St west 1.0 mile to pavement end	
Resurface with 1 course of HMA, LVSP @ 220 lb/syd, 22' wide, 4-5' gravel shoulders-----	\$ 122,744.30

WATSON TOWNSHIP

Dustlayer Program-----	\$ 60,823.90
Gravel Resurfacing Program-----	\$ 64,962.47
Mowing Program-----	\$ 2,962.52
Project No. 4029 - 21st St, 1,850' north of M-222 Hwy	
Replace existing 72" x 38' cmp with 96" x 56' concrete culvert-----	\$ 60,776.29
Project No. 400068 - 118th Ave, 3,900' east of 20th St	
Replace existing 60" x 56' cmp with 81" x 59" x 56' polycoated cmp culvert-----	\$ 46,039.55

WAYLAND TOWNSHIP

Dustlayer Program-----	\$ 49,498.94
Gravel Resurfacing Program-----	\$ 56,471.69
Mowing Program-----	\$ 3,270.40
Project No. 4042 - 6th St and 131st Ave, Gregorville Rd to 4th St	
Reconstruct for future HMA surface-----	\$ 421,212.38
Project No. 4044 - Gregorville Rd and 133rd Ave, 6th St to Patterson Rd	
Reconstruct for future HMA surface-----	\$ 10,146.29

BRIDGE REPLACEMENT PROGRAM - 2021 PROGRESS REPORT

Costs for calendar year 2021 are shown for all projects listed below.
Total project costs through the end of the year are shown in parentheses.

PRIMARY ROAD SYSTEM BRIDGE PROJECTS

Project No. 3923	56th St, north of 104th Ave (SN#193)	\$	(63.37)
	Remove structure and replace with pre-stressed concrete I-beams, concrete deck and related approach work	\$	(1,213,635.08)
Project No. 3924	146th Ave, west of 48th St (SN# 189)	\$	2,132.94
	Remove structure and replace with pre-stressed concrete box beams, concrete deck and related approach work	\$	(14,483.69)

LOCAL ROAD SYSTEM BRIDGE PROJECTS

Project No. 5040	138th Ave, east of 28th St (SN#296)	\$	23,378.20
	Remove structure and replace with pre-stressed concrete box beams, concrete deck and related approach work	\$	(37,335.11)
Project No. 5041	70th St, south of 103rd Ave (SN#218)	\$	253,394.19
	Deck and abutment waterproofing, HMA surface replacement, and guardrail	\$	(257,144.10)
Project No. 5042	107th Ave, west of 46th St (SN#224)	\$	136,661.59
	Deck and abutment waterproofing, HMA surface replacement, and guardrail	\$	(140,411.50)
Project No. 5043	55th St, north of 109th Ave (SN#267)	\$	134,721.80
	Deck and abutment waterproofing, HMA surface replacement, and guardrail	\$	(138,699.62)
Project No. 5044	12th St, north of 136th Ave (SN#272)	\$	158,946.70
	Deck and abutment waterproofing, HMA surface replacement, and guardrail	\$	(162,696.61)
Project No. 5045	Ottogan St, east of 46th St (SN#289)	\$	163,873.94
	Deck and abutment waterproofing, HMA surface replacement, and guardrail	\$	(167,851.76)
Project No. 5046	114th Ave, west of 21st St (SN#310)	\$	150,604.08
	Deck and abutment waterproofing, HMA surface replacement, and guardrail	\$	(154,353.99)
Project No. 5047	104th Ave, east of 64th St (SN#215)	\$	153,369.95
	Deck waterproofing, HMA surface replacement, and guardrail	\$	(155,884.84)
Project No. 5048	63rd St, south of 106th Ave (SN#222)	\$	111,918.05
	Deck waterproofing, HMA surface replacement, and guardrail	\$	(114,432.94)
Project No. 5049	136th Ave, west of 22nd St (SN#229)	\$	76,841.71
	Deck waterproofing, HMA surface replacement, and guardrail	\$	(79,356.60)
Project No. 5050	54th St, north of 104th Ave (SN#268)	\$	60,829.41
	Deck waterproofing, HMA surface replacement, and guardrail	\$	(63,344.30)
Project No. 5051	120th Ave, east of 2nd St (SN#278)	\$	74,426.58
	Deck waterproofing and HMA surface replacement	\$	(76,941.46)
Project No. 5052	22nd St, north of 110th Ave (SN#281)	\$	69,124.75
	Deck waterproofing, HMA surface replacement, and guardrail	\$	(71,639.63)
Project No. 5053	140th Ave, west of 32nd St (SN#297)	\$	132,241.11
	Deck waterproofing, HMA surface replacement, and guardrail	\$	(134,755.99)

CERTIFIED ROAD MILEAGE & NUMBER OF BRIDGES 2021
(South and West Township Lines are credited to that township)

TOWNSHIP	MILES OF PRIMARY ROADS	MILES OF LOCAL ROADS	NUMBER OF PRIMARY BRIDGES (20 foot span or more)	NUMBER OF LOCAL BRIDGES (20 foot span or more)
ALLEGAN	31.47	26.63	None	None
CASCO	27.09	68.22	3 (1)	14 (4)
CHESHIRE	23.52	58.08	3 (0)	3 (1)
CLYDE	19.61	47.50	1 (0)	2 (0)
DORR	20.98	73.84	2 (2)	11 (5)
FILLMORE	28.93	41.62	5 (1)	6 (3)
GANGES	33.89	38.02	2 (0)	3 (1)
GUN PLAIN	23.39	47.82	3 (0)	5 (0)
HEATH	13.27	51.82	None	None
HOPKINS	21.04	55.50	6 (2)	14 (2)
LAKETOWN	15.71	47.76	None	3 (0)
LEE	23.70	71.60	3 (0)	5 (0)
LEIGHTON	26.25	62.26	1 (0)	3 (0)
MANLIUS	9.33	51.83	1 (0)	1 (0)
MARTIN	19.15	56.63	4 (0)	3 (0)
MONTEREY	18.38	58.19	None	1 (0)
OTSEGO	18.79	56.69	3 (0)	3 (0)
OVERISEL	21.57	74.69	3 (0)	12 (2)
SALEM	21.03	61.04	3 (0)	12 (2)
SAUGATUCK	21.12	32.63	1 (0)	None
TROWBRIDGE	17.64	49.72	2 (0)	3 (1)
VALLEY	17.92	49.22	1 (1)	1 (0)
WATSON	14.31	53.86	None	2 (1)
WAYLAND	32.80	42.83	1 (0)	2 (2)
TOTAL	520.89	1,278.00	48 (7)	109 (24)

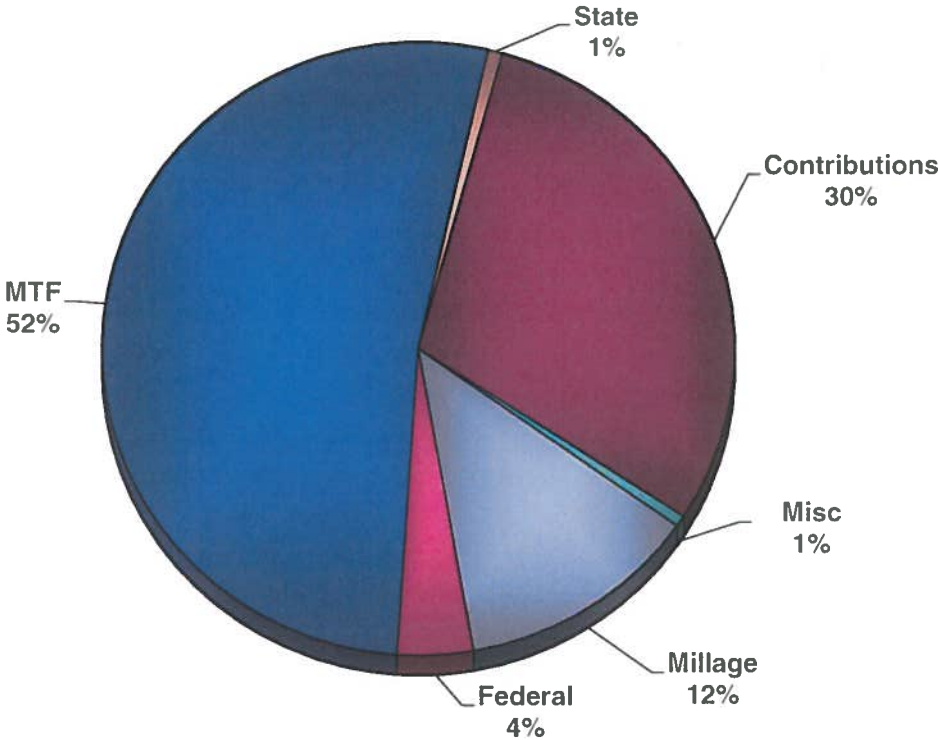
The numbers in parenthesis are the bridges that are structurally deficient or functionally obsolete.

CERTIFIED URBAN AREA MILEAGE
 (These mileages are also included in the total certified road mileages listed above.)

TOWNSHIP	PRIMARY ROADS	LOCAL ROADS
ALLEGAN	9.11	9.40
CASCO	2.12	2.64
FILLMORE	4.15	9.38
GUN PLAIN	6.03	8.51
LAKETOWN	5.45	17.14
OTSEGO	6.04	13.07
OVERISEL	0.00	1.43
TROWBRIDGE	0.25	0.43
TOTAL	33.15	31.79

2021 Revenues

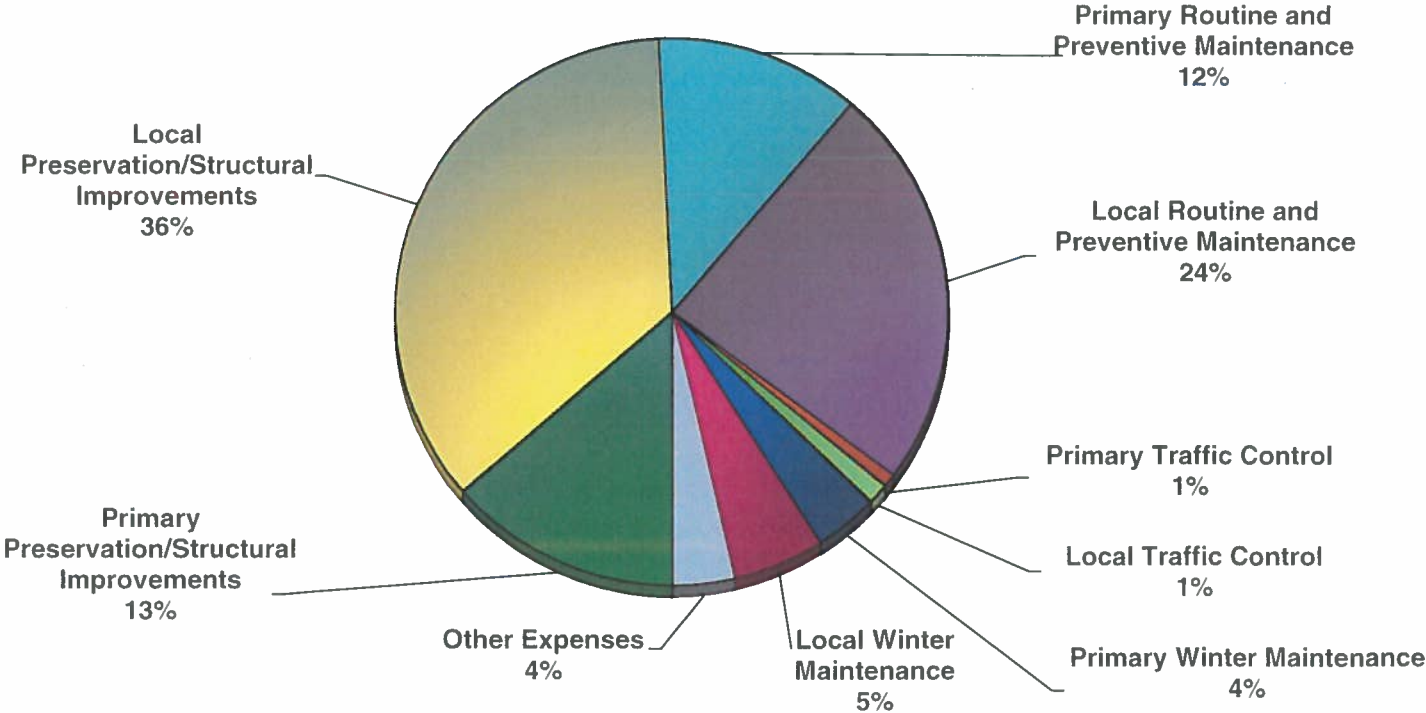
\$32,361,012.33



37% of the Primary Road Fund, Total MTF revenue was transferred to the Local Road Fund in 2021.

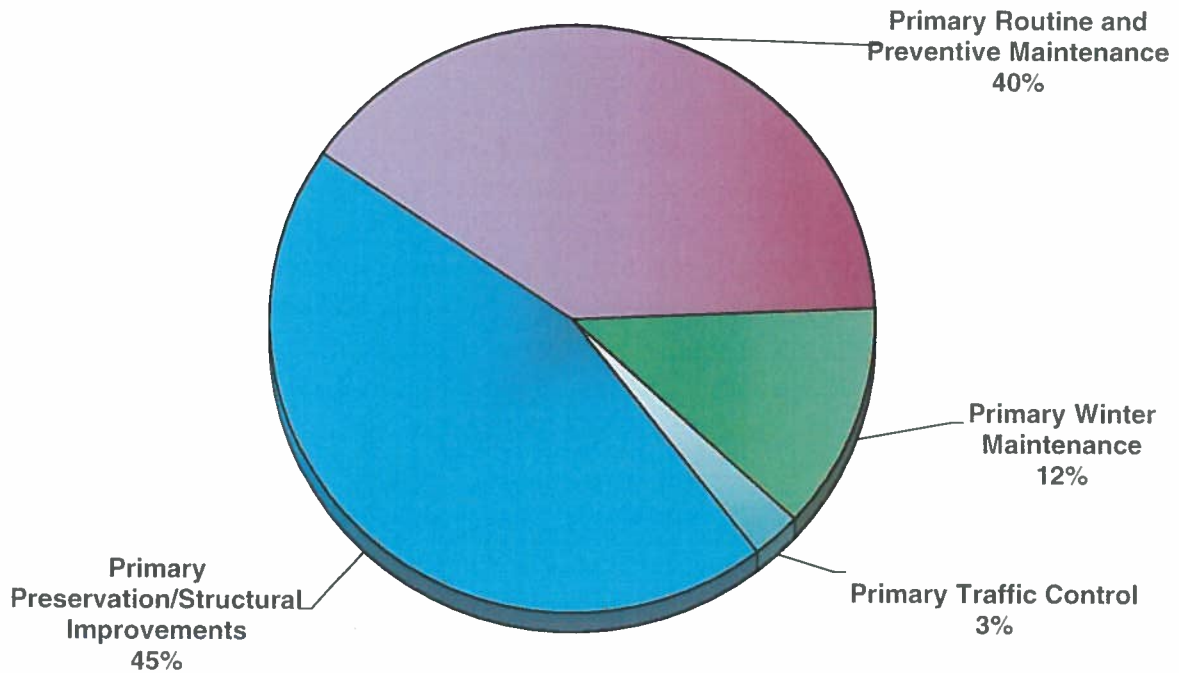
2021 Expenses

\$31,337,829.45



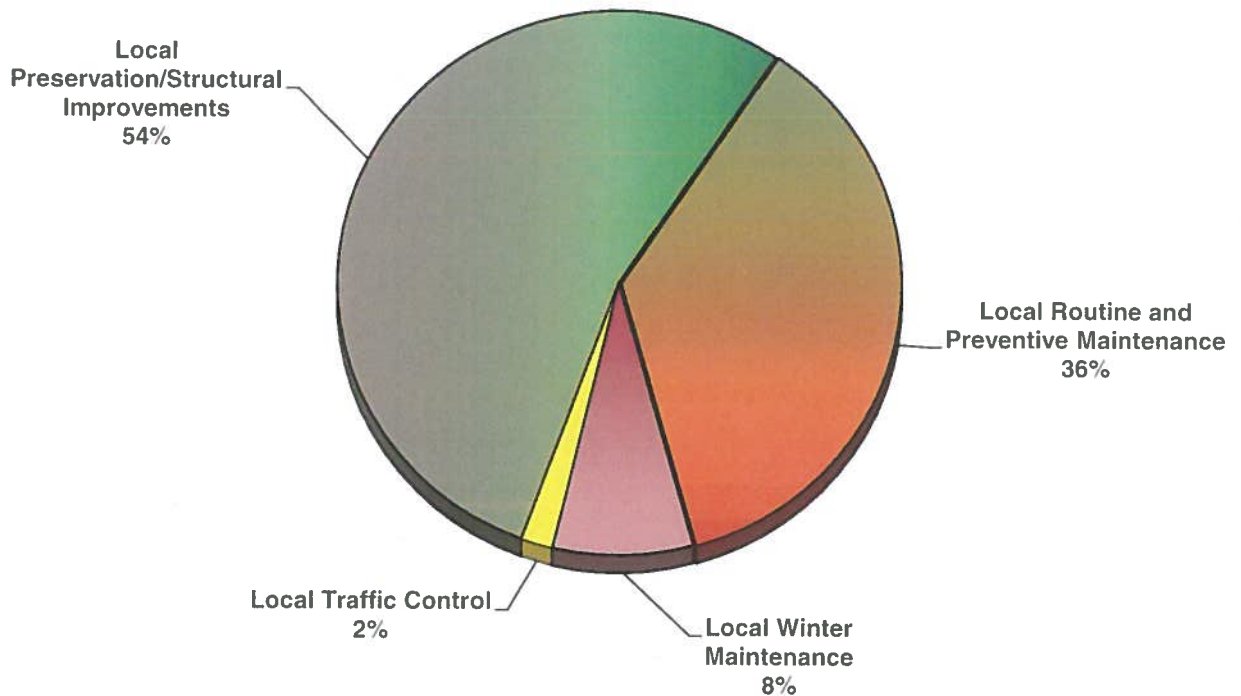
2021 Primary Road Expenses

\$9,459,141,53

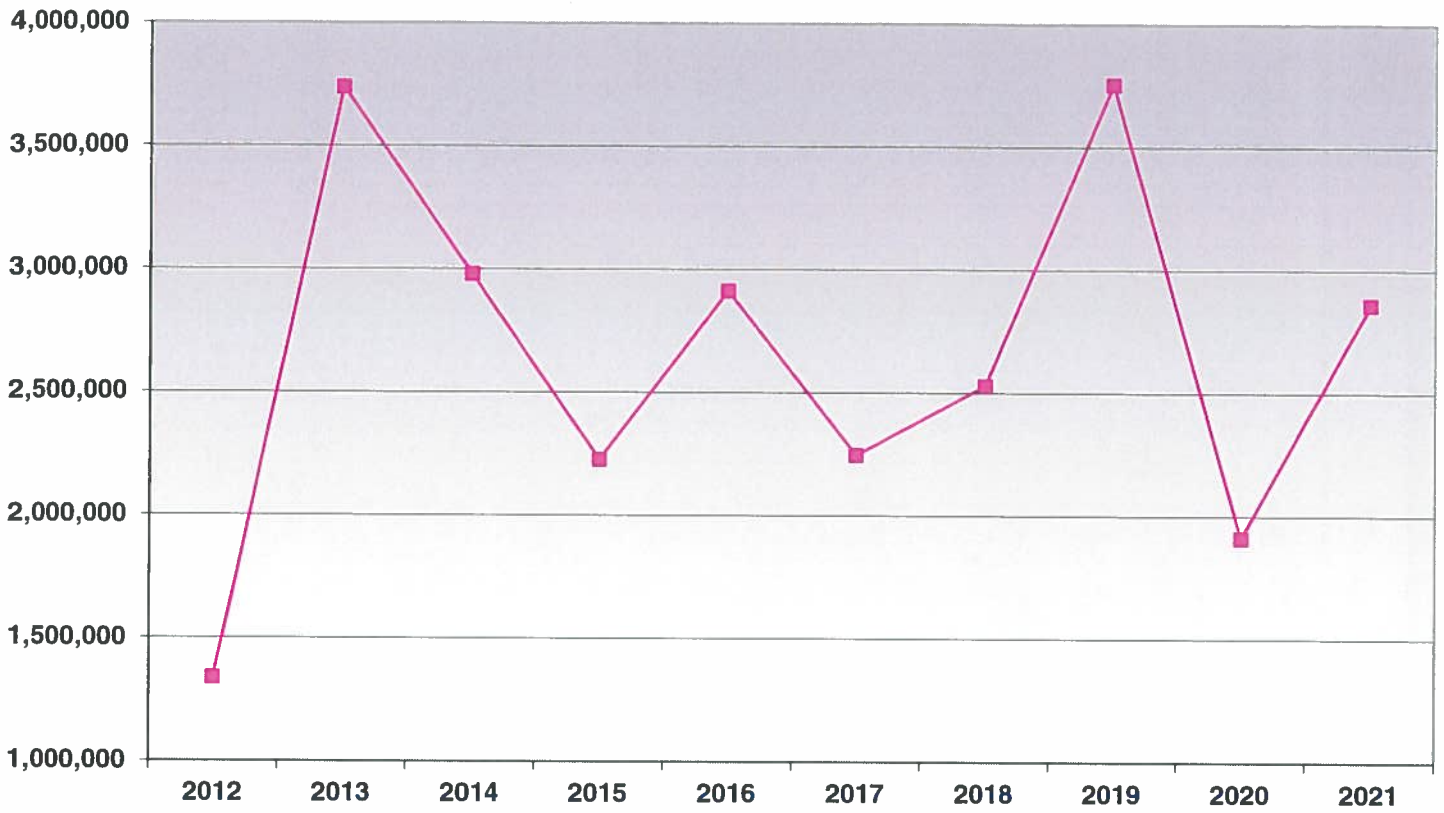


2021 Local Road Expenses

\$20,734,847.68



Winter Maintenance



Michigan Transportation Funds

