

# MUSKEGON COUNTY ROAD COMMISSION



**ADOPTED BUDGET  
2017—2018**

**MUSKEGON COUNTY ROAD COMMISSION  
2017 - 2018 OPERATING BUDGET  
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2017 - 2018 OPERATING BUDGET  
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# **General Operating Budget**

**Fiscal Year 2017 - 2018**

**Muskegon County Road Commission  
General Appropriation Budget  
Fiscal Year Beginning 10/01/17 and Ending 09/30/18**

<u>Account Description</u>	<u>2014 - 2015 Actual Revenues &amp; Expenditures</u>	<u>2015 - 2016 Actual Revenues &amp; Expenditures</u>	<u>2016 - 2017 Amended Budget</u>	<u>2017 - 2018 Proposed Budget</u>
<b>Revenues:</b>				
<b>Mich Transportation Fund</b>				
Primary Fund	\$ 6,942,608	\$ 7,173,695	\$ 8,776,000	\$ 8,850,000
Local Fund	2,504,122	2,582,156	3,245,000	3,300,000
Build Michigan Funds	324,322	324,805	324,200	323,000
Sub Total	<u>\$ 9,771,052</u>	<u>\$ 10,080,656</u>	<u>\$ 12,345,200</u>	<u>\$ 12,473,000</u>
Fed Aid, EDF Funds, State	\$ 4,935,430	\$ 3,445,271	\$ 4,526,574	\$ 3,133,179
State Trunkline Mtnce	2,434,993	2,149,355	1,981,342	1,900,000
TWP Contributions and Other	1,053,694	898,442	899,741	637,741
Interest Income	12,954	13,046	9,000	13,000
Miscellaneous Receipts	76,463	62,330	95,000	90,000
Snow Funds	83,795	85,695	89,186	85,000
Reimbursements	444,427	535,955	385,000	400,000
Grand Total Revenues	<u>\$ 18,812,808</u>	<u>\$ 17,270,750</u>	<u>\$ 20,331,043</u>	<u>\$ 18,731,920</u>
*****				
<b>Expenditures:</b>				
Maintenance - Primary Routine	\$ 4,445,784	\$ 4,928,815	\$ 6,143,100	\$ 5,030,500
Construction - Primary	-	-	-	-
Maintenance - Primary Preservation	4,469,984	2,990,214	3,232,468	3,831,715
Maintenance - Local Routine	3,961,762	4,835,024	4,395,650	5,240,300
Maintenance - Local Preservation	1,156,318	826,730	1,005,500	1,276,650
Construction - Local	-	-	378,521	-
State Trunkline Mtnce	2,350,036	2,148,820	2,061,602	1,900,000
Service for Other Entities	432,886	26,707	2,249,162	1,108,741
Debt Retirement and Interest	-	-	-	-
Administrative Expense - Net	452,033	579,892	555,150	609,000
Equip Expense:				
-Direct	1,204,262	1,187,003	1,239,100	1,375,000
-Indirect Storage	1,102,469	1,161,478	1,180,200	1,190,000
-Operating	547,808	347,525	600,000	500,000
-Depreciation	728,706	795,009	830,000	950,000
Less: Rental Credits	(3,704,569)	(3,628,768)	(3,300,000)	(3,600,000)
Other Receivables (A/R's)	320,047	374,658	300,000	400,000
Capital Expenditures				
Road Equipment	665,860	654,574	1,386,840	1,060,000
Office, Bldg. & Land	11,697	30,474	34,500	103,800
Less: Depr. & Depletion	(981,147)	(1,037,970)	(1,075,000)	(1,090,000)
Grand Total Expenditures	<u>\$ 17,163,936</u>	<u>\$ 16,220,185</u>	<u>\$ 21,216,793</u>	<u>\$ 19,885,706</u>
Change In Available Operating Funds	<u>\$ 1,648,872</u>	<u>\$ 1,050,565</u>	<u>\$ (885,750)</u>	<u>\$ (1,153,786)</u>
Total Expenditures and CAOF	<u>\$ 18,812,808</u>	<u>\$ 17,270,750</u>	<u>\$ 20,331,043</u>	<u>\$ 18,731,920</u>

# **Primary Road System**

**Supportive Data and Schedules**

**Fiscal Year 2017 - 2018**

**Muskegon County Road Commission  
Primary Road Routine Maintenance  
2017 - 2018 Annual Budget**

**380.10 Primary Road Miles**

Function Number	Function Description	2015 - 2016 Actual	2016 - 2017 Amended Budget	2017 - 2018 Proposed Budget
101	Surface Crack Filling	\$ 201,646	\$ 170,000	\$ 170,000
102	Berm Removal	145,598	70,000	120,000
103	Surface Dura Patching	57,814	170,000	75,000
104	Chip Seal	1,860,566	2,600,000	1,750,000
105	Bituminous Wedgling	4,935	200,000	6,500
106	General Engineering/Road Estimates	9,423	7,000	30,000
109	Surface Maintenance	82,228	100,000	100,000
111	Crack Pour Shoulder	-	500	500
112	Permits	-	-	5,000
113	Dura Patch Shoulder	-	1,000	-
114	Chip Seal Shoulder	249,724	125,000	125,000
115	Fog Seal	167,429	150,000	175,000
117	Erosion Control	749	3,000	1,500
119	Shoulder Maintenance	182,397	150,000	175,000
120	Tree Removal	71,389	50,000	100,000
121	Tree Trimming/Shrub Removal	104,211	125,000	115,000
122	Drainage/Culverts	81,141	60,000	75,000
123	Ditching Operations	37,602	50,000	60,000
124	Roadside Cleanup	4,156	2,000	5,000
126	Grass and Weed Mowing	89,531	61,000	100,000
127	Brush Control	20,474	30,000	25,000
130	Guardrails and Guard Posts	3,010	20,000	15,000
132	Sweeping - Curbs & Gutter	43,004	27,500	35,000
137	Right of Way Fence	-	-	-
138	Milling - Skidster	-	1,000	1,000
141/149	Snow and Ice Control	710,714	1,200,100	950,000
151/159	Structure Maintenance	10,499	10,500	15,000
185	Field Supervision	404,587	393,500	400,000
<b>Total Routine Maintenance</b>		<b>\$ 4,542,827</b>	<b>\$ 5,777,100</b>	<b>\$ 4,629,500</b>

**Traffic Services**

160/172/173	Traffic Signs & Services & Clear Vision	\$ 72,152	\$ 55,000	\$ 85,000
161	Traffic Signals - Maintenance	33,204	20,000	20,000
162 - 167	Pavement Marking	206,904	240,000	240,000
163 & 171	Construction Signs & Detours & Closures	37,537	20,000	25,000
168	Traffic Signals - Energy	8,024	9,000	9,000
169 & 170	New Traffic Signs & MUTCD Upgrades	28,168	22,000	22,000
		<b>\$ 385,989</b>	<b>\$ 366,000</b>	<b>\$ 401,000</b>
<b>Total Primary Road Routine Maintenance</b>		<b>\$ 4,928,816</b>	<b>\$ 6,143,100</b>	<b>\$ 5,030,500</b>

**Muskegon County Road Commission  
Primary Maintenance Projects  
2017 - 2018 Budget**

The following is a summary list of projects / funds included in the 2017 - 2018 Fiscal Year Budget. Projects will be completed / implemented during the year subject to availability of funds / resources and Board approval.

<u>Project Location</u>	<u>Project Boundaries</u>	<u>Project Length</u>	<u>Funding Sources</u>				<u>Total Project Cost</u>
			<u>MCRC</u>	<u>Other</u>	<u>Federal</u>	<u>State</u>	
Chip Seal Program	Various Roads	70.00 mi.	\$ 1,750,000	\$ -	\$ -	\$-	\$1,750,000
<b>Total Primary Maintenance Projects</b>			<u>\$ 1,750,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$-</u>	<u>\$1,750,000</u>

These are noteworthy projects that are included in the Primary Routine Maintenance Budget.



**Muskegon County Road Commission**  
**Primary Construction - Capacity Improvements and Preservation - Structural Improvement Projects**  
**2017 - 2018 Budget**

The following is a summary list of projects/funds included in the 2017 - 2018 Fiscal Year Budget. Projects will be completed/implemented during the year

Project Location	Project Boundaries	Project Description	Project Length	MCRC	Funding Sources			Total Project Cost
					Other	Federal	State	
				\$ -	-	-	-	\$ -
<b>Total Primary Construction - Capacity Improvements</b>				\$ -	-	-	-	\$ -
Sheridan Road	Twp. line N to Apple Ave.	Cold Mill and HMA Overlay	1.5 mi.	\$ 181,000	\$ -	\$ 325,000	\$ -	\$ 506,000
River Road	Peterson Rd to Buys Rd.	Crush/Shape/Resurface/Shldr	1.5 mi.	238,410	-	438,090	-	676,500
Farr Road	Stringer Rd. Intersection	Pave Intersection/Curbs/Drain		41,250	-	-	-	41,250
Hts. Ravenna Road	Culvert - 4,400' E of Ensley	Replace Culvert over Eadie Drain		112,750	-	-	-	112,750
Sweeter Road	Holton Duck Lk to Maple Isl	Resurfacing/Culverts/Intersect.	2.14 mi.	865,700	-	-	-	865,700
<b>Carryover Projects from 2016 - 2017 Budget:</b>								
Fruitvale & Whitbeck	Old 31 and Eilers Roads	Crush/Shape/Resurface/Shldr	2.50 mi.	115,750	-	450,000	157,500	723,250
River Road	Whitehall Rd. - Buys Rd.	Crush/Shape/Resurface/Shldr	2.03 mi.	189,211	-	403,389	-	592,600
Whitehall Road Bridge	Over Bear Creek	Repair Superstructure/Deck		20,710	-	55,000	10,200	85,910
Witham Road Bridge	Over Bear Creek	Repair Facia/Resurface Deck		21,400	-	58,400	10,950	90,750
Memorial Drive Bridge	Over Green Creek	Replace Deck & Rails		27,755	-	92,000	17,250	137,005
				\$ 1,813,936	\$ -	\$ 1,821,879	\$ 195,900	\$ 3,831,715
<b>Subtotal - Primary Preservation</b>								
Berry Junction Trail 2	McMillan Whitehall Holton	Construction of Path		-	137,741	821,000	150,000	1,108,741
<b>Total Primary Preservation - Structural Improvements and</b>				\$ 1,813,936	\$ 137,741	\$ 2,642,879	\$ 345,900	\$ 4,940,456

**MUSKEGON COUNTY ROAD COMMISSION  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Sheridan Road

**Project Limits:** Muskegon Township Line North to Apple Avenue (1.5 miles)

**Location:** Muskegon Township

**Type of Work:** Cold Mill and HMA Overlay Pavement Resurfacing

**Funding:**

Federal:	\$ 325,000.00
MCRC:	<u>181,000.00</u>
Total Project Cost:	<u>\$ 506,000.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** River Road

**Project Limits:** Peterson Road to Buys Road (1.5 miles)

**Location:** Laketon and Fruitland Townships

**Type of Work:** Resurfacing, crush and shape, shoulders, culvert replacements

**Funding:**

Federal:	\$ 438,090.00
MCRC:	<u>238,410.00</u>
Total Project Cost:	<u>\$ 676,500.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Farr Road

**Project Limits:** At Stringer Road Intersection

**Location:** Fruitport Township

**Type of Work:** Pave intersection, curbs and improved surface drainage

**Funding:** MCRC: \$ 41,250.00

Total Project Cost: \$ 41,250.00

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Hts. Ravenna Road

**Project Limits:** Culvert C16-047, 4,400' East of Ensley Road

**Location:** Ravenna Township

**Type of Work:** Replace culvert carrying Hts. Ravenna Road over Eadie County Drain

**Funding:** MCRC: \$ 112,750.00

Total Project Cost: \$ 112,750.00

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Sweeter Road

**Project Limits:** Holton Duck Lake Road to Maple Island Road (2.14 mile)

**Location:** Cedar Creek Township

**Type of Work:** Resurfacing, guardrail, culverts, base repair, intersections

**Funding:** MCRC: \$ 865,700.00

**Total Project Cost:** \$ 865,700.00

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Fruitvale Road & Whitbeck Road (Carryover)

**Project Limits:** Fruitvale, Whitbeck Road to Old 31  
Whitbeck, Eilers Road to Fruitvale Road  
(2.5 miles)

**Location:** Montague Township

**Type of Work:** Resurfacing, crush and shape, shoulders, culvert replacements

**Funding:**

Federal:	\$ 450,000.00
State:	157,500.00
MCRC:	<u>115,750.00</u>
Total Project Cost:	<u>\$ 723,250.00</u>

**Note:** Carryover from 2016-2017

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** River Road (Carryover)

**Project Limits:** Buys Road to Whitehall Road (2.03 miles)

**Location:** Laketon, Dalton and Fruitland Townships

**Type of Work:** Resurfacing, crush and shape, shoulders, culvert replacements

**Funding:**

Federal:	\$ 403,389.00
MCRC:	<u>189,211.00</u>
Total Project Cost:	<u>\$ 592,600.00</u>

**Note:** Carryover from 2016-2017



**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** Whitehall Road Bridge (Carryover)

**Project Limits:** Bridge 7645 over Bear Creek

**Location:** Muskegon Township

**Type of Work:** Resurface deck, replace bridge rail, repair superstructure, concrete

**Funding:**

Federal:	\$ 55,000.00
State:	10,200.00
MCRC:	<u>20,710.00</u>
Total Project Cost:	<u>\$ 85,910.00</u>

**Note:** Carryover from 2016-2017

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** Witham Road Bridge (Carryover)

**Project Limits:** Bridge 7644 over Bear Creek

**Location:** Laketon Township

**Type of Work:** Resurface deck, replace bridge rails, repair fascia, concrete

**Funding:**

Federal:	\$ 58,400.00
State:	10,950.00
MCRC:	<u>21,400.00</u>
Total Project Cost:	<u>\$ 90,750.00</u>

**Note:** Carryover from 2016-2017

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** Memorial Drive Bridge (Carryover)

**Project Limits:** Bridge 7648 over Green Creek

**Location:** Laketon Township

**Type of Work:** Replace deck concrete, replace bridge rail, patch abutments, scour protection

**Funding:**

Federal:	\$ 92,000.00
State:	17,250.00
MCRC:	<u>27,755.00</u>
Total Project Cost:	<u>\$ 137,005.00</u>

**Note:** Carryover from 2016-2017

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Berry Junction Trail, Phase 2 (Carryover)

**Project Limits:** McMillian Road to Holton Road

**Location:** Muskegon and Dalton Townships, City of North Muskegon

**Type of Work:** Construction Engineering Services

**Funding:**

Federal:	\$ 821,000.00
State:	150,000.00
Other (Grants):	<u>137,741.00</u>
Total Project Cost:	<u>\$ 1,108,741.00</u>

**Note:** Carryover from 2016-2017

# **Local Road System**

**Supportive Data and Schedules**

**Fiscal Year 2017 - 2018**

**Muskegon County Road Commission  
Local Road Routine Maintenance  
2017 - 2018 Annual Budget**

720.32 Local Road Miles Combined

Function Number	Function Description	Paved Roads			Gravel & Unimproved Roads			Total Local Road Routine Maintenance		
		2015 - 2016	2016 - 2017	2017 - 2018	2015 - 2016	2016 - 2017	2017 - 2018	2015 - 2016	2016 - 2017	2017 - 2018
		Actual Expense	Amended Budget	Proposed Budget	Actual Expense	Amended Budget	Proposed Budget	Actual Expense	Amended Budget	Proposed Budget
100	Dust Control	\$ -	\$ -	\$ -	\$ 92,822	\$ 125,000	\$ 120,000	\$ 92,822	\$ 125,000	\$ 120,000
101	Surface Crack Filling	96,661	30,000	85,000	-	-	-	96,661	30,000	85,000
102	Berm Removal	115,419	45,000	75,000	108,250	50,000	125,000	223,669	95,000	200,000
103	Surface Dura Patching	415,483	225,000	275,000	-	-	-	415,483	225,000	275,000
104/115	Chip Seal & Fog Seal	302,175	570,000	850,000	-	-	-	302,175	570,000	850,000
105	Bituminous Wedging	183,396	75,000	175,000	-	-	-	183,396	75,000	175,000
106	General Eng - Road Estimates	14,118	6,000	7,500	8,662	3,000	3,000	22,780	9,000	10,500
109	Surface Maintenance	378,146	275,000	305,000	854,307	600,000	790,000	1,232,453	875,000	1,095,000
112	Permits	-	-	2,500	-	-	1,200	-	-	3,700
117	Erosion Control (New 2013)	414	1,600	1,600	2,086	3,000	2,000	2,500	4,600	3,600
119	Shoulder Maintenance	95,923	52,000	70,000	40,039	40,000	40,000	135,962	92,000	110,000
120	Tree Removal	25,738	40,000	75,000	134,276	45,000	45,000	160,014	85,000	120,000
121	Tree Trimming/Shrub Removal	136,689	90,000	125,000	93,742	50,000	50,000	230,431	140,000	175,000
122	Drainage/Culverts	72,529	20,000	30,000	41,675	20,000	20,000	114,204	40,000	50,000
123	Ditching Operations	34,102	40,000	60,000	155,651	60,000	195,000	189,753	100,000	255,000
124	Roadside Cleanup	1,558	3,000	3,000	1,289	2,000	3,000	2,847	5,000	6,000
126	Grass and Weed Mowing	53,184	45,000	52,000	57,713	35,000	52,000	110,997	80,000	104,000
127	Brush Control	15,145	18,000	18,000	7,201	5,000	5,000	22,346	23,000	23,000
130	Guardrail and Guard Posts	1,181	4,000	4,000	164	2,000	-	1,345	6,000	4,000
132	Sweeping and Flushing	25,056	15,000	22,500	-	-	-	25,056	15,000	22,500
137	Right of Way Fence	-	-	-	-	-	-	-	-	-
141/149	Snow and Ice Control	597,040	975,000	825,000	206,628	375,000	275,000	803,668	1,350,000	1,100,000
151/159	Structure Maintenance	21,316	10,000	10,000	3,299	2,500	7,500	24,615	12,500	17,500
185	Field Supervision	163,653	145,000	175,000	141,068	127,600	132,000	304,721	272,600	307,000
		<b>\$ 2,748,926</b>	<b>\$ 2,684,600</b>	<b>\$ 3,246,100</b>	<b>\$ 1,948,872</b>	<b>\$ 1,545,100</b>	<b>\$ 1,865,700</b>	<b>\$ 4,697,798</b>	<b>\$ 4,229,700</b>	<b>\$ 5,111,800</b>
<b>Traffic Services</b>										
160/172/173	Traffic Signs/Serv/Clear Vis	\$ 19,477	\$ 20,000	\$ 27,000	\$ 15,957	\$ 8,500	\$ 13,000	\$ 35,434	\$ 28,500	\$ 40,000
161/168	Traffic Signals - Maint. & Energy	1,541	2,000	2,000	-	450	-	1,541	2,450	2,000
162-167	Pavement Marking	45,232	52,500	47,500	-	-	-	45,232	52,500	47,500
163/171	Const Signs/Detour/Closure	7,505	5,000	8,000	2,637	7,500	3,000	10,142	12,500	11,000
169/170	New Traffic Signs-MUTCD	28,957	18,000	18,000	3,917	2,000	10,000	32,874	20,000	28,000
		<b>\$ 102,712</b>	<b>\$ 97,500</b>	<b>\$ 102,500</b>	<b>\$ 22,511</b>	<b>\$ 18,450</b>	<b>\$ 26,000</b>	<b>\$ 125,223</b>	<b>\$ 115,950</b>	<b>\$ 128,500</b>
<b>Total Local Road Routine Maintenance</b>		<b>\$ 2,851,638</b>	<b>\$ 2,782,100</b>	<b>\$ 3,348,600</b>	<b>\$ 1,971,383</b>	<b>\$ 1,563,550</b>	<b>\$ 1,891,700</b>	<b>\$ 4,823,021</b>	<b>\$ 4,345,650</b>	<b>\$ 5,240,300</b>

**Muskegon County Road Commission  
Local Maintenance Projects  
2017 - 2018 Budget**

The following is a summary list of projects / funds included in the 2017 - 2018 Fiscal Year Budget. Projects will be completed / implemented during the year subject to availability of funds / resources and Board approval.

<u>Project Location</u>	<u>Project Boundaries</u>	<u>Project Length</u>	<u>Funding Sources</u>				<u>Total Project Cost</u>
			<u>MCRC</u>	<u>Other</u>	<u>Federal</u>	<u>State</u>	
Chip Seal Program	Various Roads	34 mi.	\$ 850,000	\$ -	\$ -	\$ -	\$ 850,000
<b>Total Local Maintenance Projects</b>			<u>\$ 850,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 850,000</u>

These are noteworthy projects that are included in the Primary Routine Maintenance Budget.

**Muskegon County Road Commission**  
**Local Construction - Capacity Improvement and Preservation - Structural Improvement Projects**  
**2017 - 2018 Budget**

The following is a summary list of projects/funds included in the 2017 - 2018 Fiscal Year Budget. Projects will be completed/implemented during the year subject to availability of fund/resources and Board approval.

Project Location	Project Boundaries	Project Description	Project Length	Funding Sources			Total Project Cost
				MCRC	Federal	Other	
<b>Total Local Construction - Capacity Improvements</b>							
				\$ -	\$ -	\$ -	\$ -
Various	To Be Determined	HMA Overlays		\$ 500,000	\$ -	\$ 500,000	\$ 1,000,000
Blackmer Road	Over Crockery Creek	Bridge Superstructure/Abutments		33,250	121,600	-	177,650
Hancock Road	At Pierson County Drain	Place new concrete box culvert		60,500	-	-	60,500
Eilers Road	At Pierson County Drain	Place new concrete box culvert		38,500	-	-	38,500
<b>Total Local Preservation - Structural Improvements</b>							
				\$ 632,250	\$ 121,600	\$ 500,000	\$ 1,276,650



**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

**Project Name:** HMA Overlays

**Project Limits:** To Be Determined

**Location:** Various Townships, Countywide

**Description:** Surface Improvements, MCRC Match

**Funding:**

Local Township:	\$ 500,000.00
MCRC:	<u>500,000.00</u>
Total Project Cost:	<u>\$1,000,000.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**LOCAL BRIDGE SYSTEM**

**Project Name:** Blackmer Road Bridge

**Project Limits:** Bridge 7691 over Crockery Creek

**Location:** Ravenna Township

**Type of Work:** Bridge superstructure and abutment repairs

**Funding:**

Federal:	\$ 121,600.00
State:	22,800.00
MCRC:	<u>33,250.00</u>
Total Project Cost:	<u>\$ 177,650.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

**Project Name:** Hancock Road

**Project Limits:** At Pierson County Drain

**Location:** White River Township

**Type of Work:** Replace previously failed steel plate culvert with concrete box culvert

**Funding:** MCRC: \$ 60,500.00  
Total Project Cost: \$ 60,500.00

**Note:** Drain Commission Project

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2017-2018 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

**Project Name:** Eilers Road

**Project Limits:** At Pierson County Drain

**Location:** White River Township

**Type of Work:** Replacing wood box culvert with concrete box culvert

**Funding:** MCRC: \$ 38,500.00  
Total Project Cost: \$ 38,500.00

**Note:** Drain Commission Project

# **Capital Outlay**

**Fiscal Year 2017 - 2018**

**Muskegon County Road Commission  
Schedule of Capital Outlay  
Budget Year 2017 - 2018**

Description:	Amount Requested	A Office Equip/Furn.	B Other Equipment	C General Building	D Fleet Equipment
<b>Maintenance Department:</b>					
Muskegon Garage - Contingency	\$ 72,000	\$ -	\$ -	\$ 72,000	\$ -
Twin Lake Garage - Contingency	1,500	-	-	1,500	-
Whitehall Garage - Contingency	1,500	-	-	1,500	-
<b>Total Maintenance Department:</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 75,000</b>	<b>\$ -</b>
<b>Equipment Department:</b>					
2 - 58,000 GVW Dump inc scraper/wing/setup	330,000	-	-	-	330,000
2 - Tri-Axle Truck inc scraper/wing/setup	375,000	-	-	-	375,000
1 - 10 ton RubberTire Roller	220,000	-	-	-	220,000
1 - Pickup Ext. Cab	28,000	-	-	-	28,000
1 - 12' Sander Body	-	-	-	-	-
1 - 9' Sander Body	-	-	-	-	-
2 - 18' Flow Boy/Dump/Rds Body	103,000	-	-	-	103,000
4 - Chain Saws & Weed whips	4,000	-	-	-	4,000
<b>Total Equipment Department:</b>	<b>\$ 1,060,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,060,000</b>
<b>Engineering / Traffic / Sign Shop Departments:</b>					
Contingency	\$ 3,800	\$ 2,800	\$ 1,000	\$ -	\$ -
<b>Total Engineering / Traffic / Sign Shop Depts.</b>	<b>\$ 3,800</b>	<b>\$ 2,800</b>	<b>\$ 1,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Finance/Administrative Services:</b>					
Upgrade Computer System	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -
<b>Total Finance/Administrative Services</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total 2017 - 2018 Capital Outlay</b>	<b>\$ 1,163,800</b>	<b>\$ 27,800</b>	<b>\$ 1,000</b>	<b>\$ 75,000</b>	<b>\$ 1,060,000</b>
		A	B	C	D
<b>Budget Summary:</b>					
Road Equipment Total (Column D)	\$ 1,060,000				
Office, Buildings and Land (Columns A,B and C)	103,800				
<b>Grand Total</b>	<b>\$ 1,163,800</b>				

# **Administrative Expense**

**Supportive Data and Schedules**

**Fiscal Year 2017 - 2018**

**Muskegon County Road Commission  
Administrative Expense Comparison  
Fiscal Year 2017 - 2018**

<u>Description</u>	<u>2015 - 2016 Actual</u>	<u>2016 - 2017 Amended Budget</u>	<u>2017 - 2018 Proposed Budget</u>
Salaries and Wages	\$ 310,801	\$ 315,000	\$ 332,000
Fringe Benefits	364,773	310,000	372,300
Postage	193	300	300
Office Supplies	788	500	550
Dues and Publications	2,583	2,000	1,800
Contractual Services	-	-	-
Data Processing	1,000	2,000	1,000
Legal and Professional	-	-	-
Education and Training	25,680	24,000	25,000
Communications	2,396	3,000	2,500
Travel Expense	1,933	1,800	2,000
Advertising/Public Relations	906	600	600
Insurance	13,477	13,000	13,000
Utilities	7,108	9,500	8,500
Building Repair and Maintenance	3,177	3,500	3,500
Office Equipment Repair/Maintenance	76	2,750	1,000
Miscellaneous	241	100	200
Depreciation - Office Equipment	11,472	14,350	2,500
Depreciation - Office Building	16,884	17,200	17,200
Other:			
Random Drug Testing	77	150	150
<b>Total</b>	<b>\$ 763,565</b>	<b>\$ 719,750</b>	<b>\$ 784,100</b>
<b>Credits to Administrative Expense</b>			
Handling Charges on Materials Sold	\$ (5,446)	\$ (8,100)	\$ (8,100)
Overhead - State Trunkline Maintenance	(168,381)	(155,000)	(165,000)
Purchase Discounts	(9,846)	(1,500)	(2,000)
Other			
<b>Total</b>	<b>\$ (183,673)</b>	<b>\$ (164,600)</b>	<b>\$ (175,100)</b>
<b>Net Total Administration</b>	<b>\$ 579,892</b>	<b>\$ 555,150</b>	<b>\$ 609,000</b>



**Muskegon County Road Commission  
Schedule of Legal and Professional Services  
Fiscal Year 2017 - 2018**

<b>Description</b>	<b>2017 - 2018 Proposed Budget</b>
<b>Traffic:</b>	
Consulting	\$ 5,000
Legal Fees	2,000
Contingency	2,000
Traffic Total	<u>9,000</u>
<b>Engineering:</b>	
Testing Services	5,000
Title Searches	2,000
Software Licenses and Upgrades	3,000
Training and Certification	3,300
Bi-Annual Bridge Structural Appraisals	10,500
Legal Services	5,000
Stormwater Discharge Permit Program Administration	21,000
Engineering Total	<u>49,800</u>
<b>Finance:</b>	
Annual Software License	12,000
Annual Audit	13,000
Computer Support/Training	5,000
Finance Total	<u>30,000</u>
<b>Safety/Building Maintenance:</b>	
Safety Consultants	5,000
Safety Seminars	5,000
HVAC Contract (Continuing)	29,050
Other Miscellaneous Professional Services	10,000
Safety/Building Maintenance Total	<u>49,050</u>
<b>Administrative/Personnel:</b>	
Labor/Mgmt - Supervisory/Union Rep Training	7,500
Community Education and Training	50,000
Drug Testing Program - (Collect/Test/Evaluate)	3,000
Attorney Fees	25,000
Miscellaneous	5,000
Administrative/Personnel	<u>90,500</u>
<b>Total Legal and Professional</b>	<u><u>\$ 228,350</u></u>