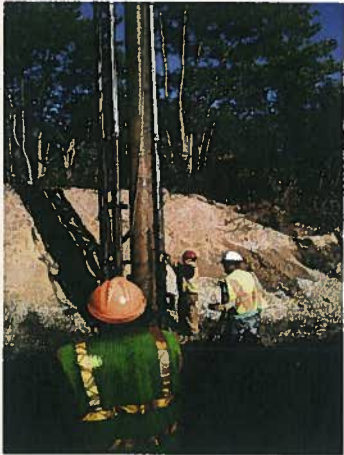


# MUSKEGON COUNTY ROAD COMMISSION



**ADOPTED BUDGET  
2016—2017**



# Muskegon County Road Commission

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Melvin L. Black  
Chairman

Jack E. Kennedy  
Vice Chair

John J. DeWolf  
Commissioner

Lewis J. Collins  
Commissioner

Gerald J. Walter  
Commissioner

**TO: Road Commissioners Black, Kennedy, DeWolf, Collins & Walter**

**FROM: Kenneth J. Hulka, Managing Director**

**DATE: October 1, 2016**

**SUBJECT: Adopted 2016 - 2017 Operating Budget**

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The budget as approved by the Board on September 21, 2016 is attached. This budget is much different than previous budgets in that there are substantial revenue increases projected in Act 51 funds. The additional revenue will continue to be primarily budgeted on preservation of pavements and to match township funds on selected local road projects. It is my goal to increase our participation rate to 50% for chip seal projects in an effort to assist the townships in preserving the local road system. I anticipate bringing a policy document to the board for approval in December that will authorize the new participation rate for 2017 projects.

The number of projects emanating from our engineering department using federal aid and other sources are down from previous years due to decreases in the federal aid and in our ability to compete for those funds. Major projects from engineering do include three miles of Maple Island from Hts. Ravenna to M-46, Fruitvale/Whitbeck crush shape and resurface; three bridge preventive maintenance projects and the Berry Junction trail construction. Our goal in engineering is to get some of the following year's project documents and bids ready so that we are working ahead consistently going forward.

On the local system we anticipate projects in several of our townships although many are as yet unidentified. Certainly some will be chip sealing and some will be wedge and overlay. We are working with several of the townships on multiyear plans and hope to engage others in that process as well.

**MUSKEGON COUNTY ROAD COMMISSION  
2016 - 2017 OPERATING BUDGET  
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2016 - 2017 OPERATING BUDGET  
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# **General Operating Budget**

**Fiscal Year 2016 - 2017**

**General Appropriation Budget**  
**Fiscal Year Beginning 10/01/16 and Ending 09/30/17**

Account Description	2013 - 2014 Actual Revenues & Expenditures	2014 - 2015 Actual Revenues & Expenditures	2015 - 2016 Adopted Budget	2016 - 2017 Proposed Budget
<b>Revenues:</b>				
Mich Transportation Fund				
Primary Fund	\$ 6,639,074	\$ 6,942,608	\$ 6,821,968	\$ 8,776,000
Local Fund	2,372,177	2,504,122	2,463,816	3,245,000
Build Michigan Funds	320,309	324,322	324,200	324,200
Sub Total	<u>\$ 9,331,560</u>	<u>\$ 9,771,052</u>	<u>\$ 9,609,984</u>	<u>\$ 12,345,200</u>
Fed Aid, EDF Funds, State	\$ 4,600,972	\$ 4,935,430	\$ 6,004,302	\$ 3,914,221
State Trunkline Mtnce	2,715,085	2,434,993	1,900,000	1,900,000
TWP Contributions and Other	1,129,169	1,053,694	736,361	899,741
Interest Income	7,797	12,954	9,000	9,000
Miscellaneous Receipts	60,945	76,463	50,000	50,000
Snow Funds	81,912	83,795	84,000	84,000
Reimbursements	504,937	444,427	385,000	385,000
Grand Total Revenues	<u>\$ 18,432,377</u>	<u>\$ 18,812,808</u>	<u>\$ 18,778,647</u>	<u>\$ 19,587,162</u>
*****				
<b>Expenditures:</b>				
Maintenance - Primary Routine	\$ 4,599,404	\$ 4,445,784	\$ 4,850,100	\$ 6,143,100
Construction - Primary	-	-	-	-
Maintenance - Primary Preservation	3,329,990	4,469,984	3,358,896	2,373,415
Maintenance - Local Routine	3,802,226	3,961,762	4,332,050	4,395,650
Maintenance - Local Preservation	1,699,085	1,156,318	657,470	993,500
Construction - Local	133,184	-	-	-
State Trunkline Mtnce	2,715,085	2,350,036	1,900,000	1,900,000
Service for Other Entities	41,987	432,886	2,187,741	2,249,162
Debt Retirement and Interest	208,000	-	-	-
Administrative Expense - Net	416,151	452,033	484,350	555,150
Equip Expense:				
-Direct	1,237,610	1,204,262	1,200,000	1,239,100
-Indirect Storage	1,106,505	1,102,469	1,150,000	1,180,200
-Operating	866,642	547,808	850,000	850,000
-Depreciation	803,836	728,706	830,000	830,000
Less: Rental Credits	(3,866,092)	(3,704,569)	(3,300,000)	(3,300,000)
Other Receivables (A/R's)	374,279	320,047	300,000	300,000
Capital Expenditures				
Road Equipment	459,743	665,860	917,500	1,045,000
Office, Bldg. & Land	75,166	11,697	19,500	19,500
Less: Depr. & Depletion	(1,064,446)	(981,147)	(1,075,000)	(1,075,000)
Grand Total Expenditures	<u>\$ 16,938,355</u>	<u>\$ 17,163,936</u>	<u>\$ 18,662,607</u>	<u>\$ 19,698,777</u>
Change In Available Operating Funds	\$ 1,494,022	\$ 1,648,872	\$ 116,040	\$ (111,615)
Total Expenditures and CAOF	<u>\$ 18,432,377</u>	<u>\$ 18,812,808</u>	<u>\$ 18,778,647</u>	<u>\$ 19,587,162</u>

# **Primary Road System**

**Supportive Data and Schedules**

**Fiscal Year 2016 - 2017**

**Muskegon County Road Commission**  
**Primary Road Routine Maintenance**  
**2016 - 2017 Annual Budget**

**380.10 Primary Road Miles**

Function Number	Function Description	2014 - 2015 Actual	2015 - 2016 Adopted Budget	2016 - 2017 Proposed Budget
101	Surface Crack Filling	\$ 177,853	\$ 170,000	\$ 170,000
102	Berm Removal	75,974	70,000	70,000
103	Surface Dura Patching	188,347	170,000	170,000
104	Chip Seal	1,418,403	1,680,000	2,600,000
105	Bituminous Wedging	-	20,000	200,000
106	General Engineering/Road Estimates	7,202	7,000	7,000
109	Surface Maintenance	116,722	100,000	100,000
110	Asphalt Overlay (New 2012)	-	-	-
111	Crack Pour Shoulder	-	500	500
113	Dura Patch Shoulder	214	1,000	1,000
114	Chip Seal Shoulder	150,371	125,000	125,000
115	Fog Seal	-	5,500	150,000
117	Erosion Control	273	3,000	3,000
119	Shoulder Maintenance	184,673	150,000	150,000
120	Tree Removal	17,435	50,000	50,000
121	Tree Trimming/Shrub Removal	150,422	125,000	125,000
122	Drainage/Culverts	52,994	60,000	60,000
123	Ditching Operations	19,597	50,000	50,000
124	Roadside Cleanup	3,013	2,000	2,000
126	Grass and Weed Mowing	74,102	61,000	61,000
127	Brush Control	32,271	30,000	30,000
130	Guardrails and Guard Posts	11,710	20,000	20,000
132	Sweeping - Curbs & Gutter	38,141	27,500	27,500
137	Right of Way Fence	-	-	-
138	Milling - Skidster	-	1,000	1,000
141/149	Snow and Ice Control	1,075,862	1,200,100	1,200,100
151/159	Structure Maintenance	6,352	10,500	10,500
185	Field Supervision	303,390	345,000	393,500
	<b>Total Routine Maintenance</b>	<b>\$ 4,105,321</b>	<b>\$ 4,484,100</b>	<b>\$ 5,777,100</b>
<b>Traffic Services</b>				
160/172/173	Traffic Signs & Services & Clear Vision	\$ 62,801	\$ 55,000	\$ 55,000
161	Traffic Signals - Maintenance	19,990	20,000	20,000
162 - 167	Pavement Marking	195,832	240,000	240,000
163 & 171	Construction Signs & Detours & Closures	20,302	20,000	20,000
168	Traffic Signals - Energy	8,892	9,000	9,000
169 & 170	New Traffic Signs & MUTCD Upgrades	30,087	22,000	22,000
		<b>\$ 337,904</b>	<b>\$ 366,000</b>	<b>\$ 366,000</b>
	<b>Total Primary Road Routine Maintenance</b>	<b>\$ 4,443,225</b>	<b>\$ 4,850,100</b>	<b>\$ 6,143,100</b>



**Muskegon County Road Commission  
 Primary Maintenance Projects  
 2016 - 2017 Budget**

The following is a summary list of projects/funds included in the 2016 - 2017 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	Other	Federal State	
Chip Seal Program	Various Roads		100.00 mi	\$ 2,600,000	\$ -	\$ -	\$ 2,600,000
				<b>\$ 2,600,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,600,000</b>

**Total Primary Maintenance Projects**

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

**Muskegon County Road Commission**  
**Primary Construction-Capacity Improvement and Preservation-Structural Improvement Projects**  
**2016 - 2017 Budget**

The following is a summary list of projects/funds included in the 2016 - 2017 Fiscal Year Budget. Projects will be completed/implemented during the year

Project Location	Project Boundaries	Project Description	Project Length	MCRC	Funding Sources			State	Total Project Cost
					Other	Federal			
				\$ -	-	-	-	\$ -	
<b>Total Primary Construction - Capacity Improvements</b>									
Maple Island Road	Hts. Ravenna to Apple Ave	Cold Mill and HMA Overlay	3.00 mi.	\$ 246,000	\$ -	\$ 458,000	\$ -	\$ 704,000	
Fruitvale & Whitbeck	Old 31 and Eilers Roads	Crush/Shape/Resurface/Shldr	2.50 mi.	196,500	-	600,000	210,000	1,006,500	
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	
<b>Carryover Projects from 2015 - 2016 Budget:</b>									
Sherman & Harris, Sherman & Black Creek, Black Creek & Broadway	Intersections	Traffic Signal Replacements Bridge Replacement & Approach Reconstruction		29,500	-	130,000	-	159,500	
River Road Bridge	Bridge at Cedar Creek			28,750	-	-	161,000	189,750	
	Subtotal - Primary Preservation			\$ 570,615	\$ -	\$ 1,393,400	\$ 409,400	\$ 2,373,415	
<b>Pass-through Projects:</b>									
Berry Junction Trail 2	McMillan Whitehall Holton	Construction of Path		-	287,741	1,661,421	300,000	2,249,162	
<b>Total Primary Preservation - Structural Improvements</b>									
				\$ 570,615	\$ 287,741	\$ 3,054,821	\$ 709,400	\$ 4,622,577	

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

<b>Project Name:</b>	Maple Island Road	
<b>Project Limits:</b>	Heights Ravenna Road to Apple Avenue (3 miles)	
<b>Location:</b>	Sullivan & Egelston Townships	
<b>Type of Work:</b>	Cold Mill and Overlay	
<b>Funding:</b>	Federal:	\$ 458,000.00
	MCRC:	<u>246,000.00</u>
	Total Project Cost:	<u>\$ 704,000.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Fruitvale Road and Whitbeck Road

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

**Location:** Montague Township

**Type of Work:** Resurfacing, Crush and Shape, Shoulders, Culvert  
Replacements

**Funding:**

Federal:	\$	600,000.00
State:		210,000.00
MCRC:		<u>196,500.00</u>
Total Project Cost:		<u>\$ 1,006,500.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** Whitehall Road Bridge

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

**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>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** Witham Road Bridge

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

**Location:** Laketon Township

**Type of Work:** Resurface Deck, Replace Bridge Rail, Repair Facia Concrete

**Funding:**

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

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** Memorial Drive Bridge

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

**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>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Traffic Signal Upgrades, 3 Locations

**Project Limits:** Sherman at Harris; Sherman at Black Creek; Black Creek at Broadway

**Location:** Fruitport Township and City of Muskegon

**Type of Work:** Traffic Signal Replacements

**Funding:**

Federal:	\$ 130,000.00
MCRC:	<u>29,500.00</u>
Total Project Cost:	<u>\$ 159,500.00</u>

**Note:** Carryover from 2015-2016



**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY BRIDGE SYSTEM**

**Project Name:** River Road Bridge

**Project Limits:** Bridge at Cedar Creek (.25 miles)

**Location:** Cedar Creek Township

**Type of Work:** Bridge Replacement and Approach Reconstruction

**Funding:**

State:	\$ 161,000.00
MCRC:	<u>28,750.00</u>
Total Project Cost:	<u>\$ 189,750.00</u>

**Note:** Carryover from 2015-2016

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**PRIMARY ROAD SYSTEM**

**Project Name:** Berry Junction Trail, Phase 2

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

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

**Type of Work:** Construction Engineering Services

**Funding:**

Federal:	\$ 1,661,421.00
State:	300,000.00
Other (Grants):	<u>287,741.00</u>
Total Project Cost:	<u>\$ 2,249,162.00</u>

**Note:** Carryover from 2015-2016

# **Local Road System**

**Supportive Data and Schedules**

**Fiscal Year 2016 - 2017**

**Muskegon County Road Commission  
Local Road Routine Maintenance  
2016 - 2017 Annual Budget**

**720.32 Local Road Miles Combined**

Function Number	Function Description	Paved Roads			Gravel & Unimproved Roads			Total Local Road Routine Maintenance		
		2014 - 2015 Actual Expense	2015 - 2016 Adopted Budget	2016 - 2017 Proposed Budget	2014 - 2015 Actual Expense	2015 - 2016 Adopted Budget	2016 - 2017 Proposed Budget	2014 - 2015 Actual Expense	2015 - 2016 Adopted Budget	2016 - 2017 Proposed Budget
100	Dust Control	\$ -	\$ -	\$ -	\$ 118,261	\$ 125,000	\$ 125,000	\$ 118,261	\$ 125,000	\$ 125,000
101	Surface Crack Filling	21,597	30,000	30,000	-	-	-	21,597	30,000	30,000
102	Berm Removal	29,644	45,000	45,000	105,090	50,000	50,000	134,734	95,000	95,000
103	Surface Dura Patching	339,028	225,000	225,000	-	-	-	339,028	225,000	225,000
104/115	Chip Seal & Fog Seal	36,858	240,000	570,000	-	-	-	36,858	240,000	570,000
105	Bituminous Wedging	77,599	75,000	75,000	-	-	-	77,599	75,000	75,000
106	General Eng - Road Estimates	1,458	6,000	6,000	1,784	3,000	3,000	3,242	9,000	9,000
109	Surface Maintenance	289,068	275,000	275,000	713,932	600,000	600,000	1,003,000	875,000	875,000
110	Asphalt Overlay	-	50,000	50,000	-	-	-	-	50,000	50,000
117	Erosion Control (New 2013)	106	1,600	1,600	-	3,000	3,000	106	4,600	4,600
119	Shoulder Maintenance	81,998	52,000	52,000	58,613	40,000	40,000	140,611	92,000	92,000
120	Tree Removal	36,560	40,000	40,000	48,594	45,000	45,000	85,154	85,000	85,000
121	Tree Trimming/Shrub Removal	109,631	90,000	90,000	44,385	50,000	50,000	154,016	140,000	140,000
122	Drainage/Culverts	107,532	288,000	20,000	65,562	56,000	20,000	173,094	344,000	40,000
123	Ditching Operations	15,275	40,000	40,000	58,075	60,000	60,000	73,350	100,000	100,000
124	Roadside Cleanup	3,029	3,000	3,000	3,010	2,000	2,000	6,039	5,000	5,000
126	Grass and Weed Mowing	47,761	45,000	45,000	43,554	35,000	35,000	91,315	80,000	80,000
127	Brush Control	23,009	18,000	18,000	13,651	5,000	5,000	36,660	23,000	23,000
130	Guardrail and Guard Posts	3,470	4,000	4,000	3,797	2,000	2,000	7,267	6,000	6,000
132	Sweeping and Flushing	16,813	15,000	15,000	-	-	-	16,813	15,000	15,000
137	Right of Way Fence	-	-	-	-	-	-	-	-	-
141/149	Snow and Ice Control	803,799	975,000	975,000	267,347	375,000	375,000	1,071,146	1,350,000	1,350,000
151/159	Structure Maintenance	12,012	10,000	10,000	4,168	2,500	2,500	16,180	12,500	12,500
185	Field Supervision	125,069	125,000	145,000	118,911	110,000	127,600	243,980	235,000	272,600
		<b>\$ 2,181,316</b>	<b>\$ 2,652,600</b>	<b>\$ 2,734,600</b>	<b>\$ 1,668,734</b>	<b>\$ 1,563,500</b>	<b>\$ 1,545,100</b>	<b>\$ 3,850,050</b>	<b>\$ 4,216,100</b>	<b>\$ 4,279,700</b>
<b>Traffic Services</b>										
160/172/173	Traffic Signs/Serv/Clear Vis	\$ 21,178	\$ 20,000	\$ 20,000	\$ 8,935	\$ 8,500	\$ 8,500	\$ 30,113	\$ 28,500	\$ 28,500
161/168	Traffic Signals - Maint. & Energy	1,592	2,000	2,000	350	450	450	1,942	2,450	2,450
162-167	Pavement Marking	40,534	52,500	52,500	-	-	-	40,534	52,500	52,500
163/171	Const Signs/Detour/Closure	4,443	5,000	5,000	3,494	7,500	7,500	7,937	12,500	12,500
169/170	New Traffic Signs-MUTCD	28,253	18,000	18,000	2,225	2,000	2,000	30,478	20,000	20,000
		<b>\$ 96,000</b>	<b>\$ 97,500</b>	<b>\$ 97,500</b>	<b>\$ 15,004</b>	<b>\$ 18,450</b>	<b>\$ 18,450</b>	<b>\$ 111,004</b>	<b>\$ 115,950</b>	<b>\$ 115,950</b>
	<b>Total Local Road Routine Maintenance</b>	<b>\$ 2,277,316</b>	<b>\$ 2,750,100</b>	<b>\$ 2,832,100</b>	<b>\$ 1,683,738</b>	<b>\$ 1,581,950</b>	<b>\$ 1,563,550</b>	<b>\$ 3,961,054</b>	<b>\$ 4,332,050</b>	<b>\$ 4,395,650</b>

**Muskegon County Road Commission  
Local Maintenance Projects  
2016 - 2017 Budget**

The following is a summary list of projects/funds included in the 2016 - 2017 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	MCRC	Funding Sources			Total Project Cost
					Federal	Township	State	
Chip Seal Program	Various Roads		20	\$ 520,000	\$ -	\$ -	\$ -	\$ 520,000
<b>Total Local Maintenance Projects</b>					<b>\$ 520,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 520,000</b>

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

**Muskegon County Road Commission**  
**Local Construction - Capacity Improvement and Preservation - Structural Improvement Projects**  
**2016 - 2017 Budget**

The following is a summary list of projects/funds included in the 2016 - 2017 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		\$ 166,000	\$ -	\$ 249,000	\$ 415,000
Putnam Road	At Bear Creek	Culvert Replacement		38,000	150,000	-	188,000
Various	To Be Determined	Culvert Replacements		112,200	-	168,300	280,500
Tyler Road	Dalson Rd East to End	Pave a gravel road		27,500	-	82,500	110,000
<b>Total Local Preservation - Structural Improvements</b>				<b>\$ 343,700</b>	<b>\$ 150,000</b>	<b>\$ 499,800</b>	<b>\$ 993,500</b>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

<b>Project Name:</b>	HMA Overlays	
<b>Project Limits:</b>	To Be Determined	
<b>Location:</b>	Various Townships, Countywide	
<b>Description:</b>	Surface Improvements, MCRC Match	
<b>Funding:</b>	Local Township:	\$ 249,000.00
	MCRC:	<u>166,000.00</u>
	Total Project Cost:	<u>\$ 415,000.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

**Project Name:** Putnam Road

**Project Limits:** Holton Road and Drost Road

**Location:** Dalton Township

**Type of Work:** Replace Large Culvert at Bear Creek  
Grant Funded Project

**Funding:**

Federal:	\$ 150,000.00
MCRC:	<u>38,000.00</u>
Total Project Cost:	<u>\$ 188,000.00</u>

**Note:** Carryover from 2015-2016



**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

**Project Name:** Culvert Replacements

**Project Limits:** To Be Determined

**Location:** Various Townships, Countywide

**Type of Work:** Structure Improvements

<b>Funding:</b>	Local / Other:	\$ 168,300.00
	MCRC:	<u>112,200.00</u>
	Total Project Cost:	<u>\$ 280,500.00</u>

**MUSKEGON COUNTY ROAD COMMISSION  
SUPPORTIVE DATA TO THE  
2016-2017 COUNTY ROAD BUDGET**

**LOCAL ROAD SYSTEM**

**Project Name:** Tyler Road

**Project Limits:** Dalson Road East to End (.3 miles)

**Location:** Cedar Creek Township

**Type of Work:** Paving Unsurfaced Road

**Funding:**

Local Township:	\$ 82,500.00
MCRC:	<u>27,500.00</u>
Total Project Cost:	<u>\$ 110,000.00</u>

# **Capital Outlay**

**Fiscal Year 2016 - 2017**

**Muskegon County Road Commission  
Schedule of Capital Outlay  
Budget Year 2016 - 2017**

Description:	Amount Requested	A Office Equip/Furn.	B Other Equipment	C General Building	D Fleet Equipment
<b>Maintenance Department:</b>					
Muskegon Garage - Contingency	\$ 1,000	\$ -	\$ -	\$ 1,000	\$ -
Twin Lake Garage - Contingency	1,000	-	-	1,000	-
- Building Repairs	5,000			5,000	-
Whitehall Garage - Contingency	1,000	-	-	1,000	-
- Building Repairs	5,000	-	-	5,000	-
<b>Total Maintenance Department:</b>	<b>\$ 13,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,000</b>	<b>\$ -</b>
<b>Equipment Department:</b>					
1 - 58,000 GVW Truck inc scraper/wing/setup	\$ 156,500	\$ -	\$ -	\$ -	\$ 156,500
1 - 37,000 GVW Dump inc scraper/wing/setup	142,000	-	-	-	142,000
1 - 41,000 GVW Sander inc scraper/wing/setup	141,000	-	-	-	141,000
1 - Tri-Axle Truck inc scraper/wing/setup	200,000	-	-	-	200,000
1 - Stone Spreader	275,000	-	-	-	275,000
1 - Pickup Ext. Cab	27,000	-	-	-	27,000
1 - 12' Sander Body	31,000	-	-	-	31,000
1 - 9' Sander Body	28,500	-	-	-	28,500
1 - 18' Flow Boy/Dump/Rds Body	40,000	-	-	-	40,000
4 - Chain Saws & Weed whips	4,000	-	-	-	4,000
<b>Total Equipment Department:</b>	<b>\$ 1,045,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,045,000</b>
<b>Engineering / Traffic / Sign Shop Departments:</b>					
Contingency	\$ 4,000	\$ 1,500	\$ 2,500	\$ -	\$ -
<b>Total Engineering / Traffic / Sign Shop Depts.</b>	<b>\$ 4,000</b>	<b>\$ 1,500</b>	<b>\$ 2,500</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Finance/Administrative Services:</b>					
Contingency	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -
<b>Total Finance/Administrative Services</b>	<b>\$ 2,500</b>	<b>\$ 2,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total 2016 - 2017 Capital Outlay</b>	<b><u>\$ 1,064,500</u></b>	<b><u>\$ 4,000</u></b>	<b><u>\$ 2,500</u></b>	<b><u>\$ 13,000</u></b>	<b><u>\$ 1,045,000</u></b>
		A	B	C	D

# **Administrative Expense**

**Supportive Data and Schedules**

**Fiscal Year 2016 - 2017**

**Muskegon County Road Commission  
Administrative Expense Comparison  
Fiscal Year 2016 - 2017**

Description	2014 - 2015 Actual	2015 - 2016 Adopted Budget	2016 - 2017 Proposed Budget
Salaries and Wages	\$ 300,242	\$ 312,000	\$ 315,000
Fringe Benefits	245,701	250,000	310,000
Postage	156	300	300
Office Supplies	445	1,000	500
Dues and Publications	1,862	2,000	2,000
Contractual Services	-	-	-
Data Processing	2,217	2,200	2,000
Legal and Professional	-	-	-
Education and Training	23,844	24,000	24,000
Communications	2,683	3,500	3,000
Travel Expense	1,794	1,800	1,800
Advertising/Public Relations	570	600	600
Insurance	12,771	13,000	13,000
Utilities	8,642	10,500	9,500
Building Repair and Maintenance	3,759	3,500	3,500
Office Equipment Repair/Maintenance	2,198	2,750	2,750
Miscellaneous	-	100	100
Depreciation - Office Equipment	14,291	14,350	14,350
Depreciation - Office Building	16,884	17,200	17,200
Other:			
Random Drug Testing	96	150	150
<b>Total</b>	<b>\$ 638,155</b>	<b>\$ 658,950</b>	<b>\$ 719,750</b>
<b>Credits to Administrative Expense</b>			
Handling Charges on Materials Sold	\$ (8,135)	\$ (8,100)	\$ (8,100)
Overhead - State Trunkline Maintenance	(212,770)	(165,000)	(155,000)
Purchase Discounts	(1,099)	(1,500)	(1,500)
Other			
<b>Total</b>	<b>\$ (222,004)</b>	<b>\$ (174,600)</b>	<b>\$ (164,600)</b>
<b>Net Total Administration</b>	<b>\$ 416,151</b>	<b>\$ 484,350</b>	<b>\$ 555,150</b>

**Muskegon County Road Commission  
Schedule of Legal and Professional Services  
Fiscal Year 2016 - 2017**

Description	2016 - 2017 Proposed Budget
<b>Traffic:</b>	
Consulting	\$ 5,000
Legal Fees	2,000
Contingency	2,000
Traffic Total	9,000
<b>Engineering:</b>	
Testing Services	5,000
Title Searches	2,000
Software Licenses and Upgrades	3,000
Training and Certification	3,000
Bi-Annual Bridge Structural Appraisals	-
Legal Services	5,000
Stormwater Discharge Permit Program Administration	21,000
Engineering Total	39,000
<b>Finance:</b>	
Annual Software License	12,000
Annual Audit	13,000
Computer Support/Training	5,000
Finance Total	30,000
<b>Safety/Building Maintenance:</b>	
Safety Consultants	5,000
Safety Seminars	5,000
HVAC Contract (Continuing)	27,400
Other Miscellaneous Professional Services	10,000
Safety/Building Maintenance Total	47,400
<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	7,500
Miscellaneous	5,000
Administrative/Personnel	73,000
<b>Total Legal and Professional</b>	<b>\$ 198,400</b>