Date: 09/22/16

Manistee County Road Commission
Proposed Preliminary Budget Summary
For Year Ending September 30, 2017

REVENUE	2015 Actual Revenue	2016 Projected Revenue	2017 Proposed Budget		
Licenses/Permits	$44,240.00	$42,440.00	$43,340.00		
Federal Category STP	$763,817.36	$388,046.08	$1,062,304.00	(A)	
Other Federal Bridge Funds	$4,243.52	$0.00	$0.00		
Federal Forest/Safety/Tribal	$14,541.03	$0.00	$246,308.00	(B)	
Engineering	$10,000.00	$10,000.00	$10,000.00		
Snow Removal Funds	$141,464.33	$144,671.09	$146,117.80		
Primary MTF	$1,969,355.82	$2,035,156.60	$2,477,080.47		
Primary Urban MTF	$164,325.86	$169,149.55	$206,691.13		
Local MTF	$1,492,286.32	$1,538,454.06	$1,877,016.46		
Local Urban MTF	$44,878.39	$46,195.77	$56,448.60		
Additional State MTF/Winter	$388,818.92	$438,415.95	$0.00		
State RRR Funds	$754,540.00	$0.00	$0.00		
EDF FUNDS					
Rural Primary - Category D	$123,170.08	$0.00	$48,000.00		
Forest Category "E"	$73,588.98	$73,588.98	$73,588.98		
State Local Bridge Funds	$0.00	$0.00	$0.00	(E)	
Township Contributions	$680,620.41	$536,204.43	$493,900.00	(D)	
Other Contributions	$14,800.00	$26,705.00	$0.00		
CHARGE FOR SERVICES					
State Trunkline Maint.	$830,108.17	$773,312.14	$801,710.16		
State Non-Maint.	$143,069.56	$2,402.57	$72,736.07		
Salvage Sales	$6,010.62	$6,054.71	$6,032.67		
Other Private Contributions	$557.11	$5,063.07	$2,810.09		
Interest	$3,193.88	$3,772.83	$3,483.36		
Property Rental	$36,477.69	$19,750.00	$0.00		
Other Well Revenue	$5,877.55	$5,298.26	$5,587.91		
Sale of Gravel	$104,743.70	$59,138.32	$81,941.01		
Gain (Loss) on Land & Equip	$5,690.00	$0.00	$100,000.00		
Lease Purchase Proceeds	$0.00	$0.00	$0.00		
TOTAL REVENUE	**$7,820,419.30**	**$6,323,819.41**	**$7,815,096.71**		

Date: 09/22/16

Manistee County Road Commission
Proposed Preliminary Budget Summary
For Year Ending September 30, 2017

EXPENDITURES	2015 Actual Expenditures	2016 Projected Expenditures	2017 Proposed Budget	
Primary Road				
Heavy Maintenance	$1,790,026.91	$622,376.74	$1,623,723.00	(K)
Heavy Maintenance - Structures	$53,537.29	$0.00	$205,258.00	(K)
Heavy Maintenance - Safety	$13,891.96	$0.00	$0.00	
Routine Maintenance	$483,846.67	$741,088.15	$624,716.76	
Wedging and Chipping	$0.00	$0.00	$200,000.00	(F)
Winter Maintenance	$550,884.36	$506,519.72	$539,276.08	
Traffic Control	$45,570.78	$70,801.75	$59,349.99	
Local Road				
Heavy Maintenance	$902,938.82	$573,468.32	$612,800.00	(G)
Heavy Maintenance - Structures	$0.00	$0.00	$0.00	
Heavy Maintenance - Safety	$0.00	$0.00	$0.00	
Routine Maintenance	$1,367,962.61	$1,900,790.25	$1,667,063.96	
Wedging and Chipping	$0.00	$0.00	$250,000.00	(H)
Winter Maintenance	$424,063.84	$383,050.26	$411,628.19	
Traffic Control	$72,789.16	$72,874.57	$74,288.50	
State Trunkline Maintenance	$738,025.17	$774,471.14	$801,710.16	
State Non-Maintenance	$143,178.71	$2,571.30	$74,332.51	
Equipment Expense - Net				
Direct	$1,028,094.09	$1,133,047.01	$1,102,181.96	
Indirect	$706,298.95	$669,655.76	$701,736.90	
Operating	$288,351.73	$165,809.34	$231,622.15	
Less Equipment Rental CR.	($1,748,413.96)	($1,789,199.11)	($1,804,182.67)	
Administrative Expense - Net	$283,501.13	$301,327.75	$298,262.73	
Other Expense – Drain Assmt.	$0.00	$0.00	$20,155.00	
Interest Expense	$75,076.06	$67,328.78	$72,626.47	
Long Term Debt Payments	$331,818.48	$322,910.92	$333,911.99	
Capital Outlay	$296,747.15	$379,011.50	$753,000.00	(I)
Less Depreciation	($591,370.84)	($518,345.52)	($565,955.34)	
TOTAL EXPENDITURES	**$7,256,819.07**	**$6,379,558.63**	**$8,287,506.34**	
Excess Revenue (Expenditures)	$563,600.23	($55,739.22)	($472,409.63)	
Beginning Fund Balance	$1,954,807.51	$2,518,407.74	$2,462,668.52	
Ending Fund Balance	**$2,518,407.74**	**$2,462,668.52**	**$1,990,258.89**	

Date: 09/22/16

Manistee County Road Commission
Proposed 2017 Budget for Road and Bridge Projects

					FUNDING							
Primary Road & Bridge Projects	**Township**	**Length (Miles)**	**Type of Work**	**Total Cost**	**Other State Funds**	**State "D" Funds**	**Federal STP**	**Forest Service & Grants**	**Township**	**MCRC**	**Engineering & Other**	**Remarks**
Red Bridge (Coates Hwy)	Dickson	N/A	Bridge	$18,400.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$18,400.00	Remaining design fee
												Year 2019 construction at the soonest
												if funding is approved
Seaman Rd: S. County Line to Hoxeyville	Norman	1.210	Resurface	$409,723.00	$0.00	$0.00	$302,904.00	$0.00	$0.00	$80,519.00	$26,300.00	Construction cost and estimated CE
												fees shown
River Road: Milarch Rd to High Bridge Rd	Brown & Dickson	9.220	Resurface &	$572,500.00	$0.00	$0.00	$384,400.00	$0.00	$0.00	$150,600.00	$37,500.00	Construction cost and estimated CE
			Chip Seal									fees shown
Hoxyville Road: West of Snyder Rd	Norman	0.320	Resurface	$64,000.00	$0.00	$48,000.00	$0.00	$0.00	$0.00	$12,000.00	$4,000.00	Construction cost and estimated CE
												fees shown
2018 Federal/State Funded Project	TBD	TBD	TBD	$20,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$20,000.00	Part of estimated $30,000 design
												engineering fee
Kott & Siuda Rds: Lakeshore to Dontz	Manistee	1.591	Resurface	$537,500.00	$0.00	$0.00	$375,000.00	$125,000.00	$0.00	$0.00	$37,500.00	Construction cost and estimated CE
												fees ($35,000) & remaining design
												fee ($2,500) shown
												$375,000 Federal Small Urban Funds
												$125,000 Federal Tribal Transportation
												Program (TTP) Funds from LRBOI
Various Projects	Various	N/A	Various	$20,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$20,000.00	Misc. design engineering services
Coates Hwy/Warfield Rd @ Arquilla Creek	Dickson	N/A	Timber Bridge	$111,858.00	$0.00	$0.00	$0.00	$93,108.00	$0.00	$13,750.00	$5,000.00	Forest Service Funds ($282,432), Save
												Our Great Lakes Grant ($90,000), and
												MCRC Funds ($55,000)
												Assumed 75% done in FY 2016 &
												25% done in FY 2017
Stronach Rd @ Little Manistee Culverts	Stronach	NA	Erosion Repair	$75,000.00	$0.00	$0.00	$0.00	$0.00	$0.00	$75,000.00	$0.00	Project carried over from prior years
				$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
				$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
				$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
				$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
				$0.00								
Total Primary Road & Bridge Projects		12.341	(K)	$1,828,981.00	$0.00	$48,000.00	$1,062,304.00	$218,108.00	$0.00	$331,869.00	$168,700.00	
Local Roads/Bridges (Attached)	See Attached	2.930	(G)	$612,800.00				$28,200.00	$318,900.00	$265,700.00	$0.00	
Primary Road Chip Seals (Attached)	See Attached	4.000	(F)	$200,000.00	$0.00				$0.00	$200,000.00	$0.00	
Local Road Chip Seals (Attached)	See Attached	5.000	(H)	$250,000.00					$175,000.00	$75,000.00		
Grand Total All Road & Bridge Projects		24.271		$2,891,781.00	$0.00	$48,000.00	$1,062,304.00	$246,308.00	$493,900.00	$872,569.00	$168,700.00	
					(E)	(C)	(A)	(B)	(D)			

C:\budget\2017\Wohlford Items\[Manistee 2017 PROPOSED Budget Documents_09-22-16.xls]Local Road & Bridge Projects

Date: 09/22/16

Manistee County Road Commission
Proposed 2017 Budget for Local Road and Bridge Projects

Project Name	Township	Length (Miles)	Type of Work	Total Cost	Other Funds	Township Contributions	MCRC	Engineering & Other	Remarks
Road Resurfacing Project(s) TBD	To be determined	1.500	Resurfacing	$375,000.00	$0.00	$262,500.00	$112,500.00	$0.00	70%/30% Twp/MCRC
Road Resurfacing Project(s) TBD	To be determined	1.000	Resurfacing (Overlay)	$125,000.00	$0.00	$0.00	$125,000.00	$0.00	100% MCRC
Milarch Road	Brown & Manistee	0.430	Reconstruction & Paving	$112,800.00	$28,200.00	$56,400.00	$28,200.00	$0.00	25% split for 2 townships, MCRC, and LRBOI Assumes 60% done in FY 2016 & 40% in FY 2017 ($112,800)
Grand Total:		**2.930**		**$612,800.00**	**$28,200.00**	**$318,900.00**	**$265,700.00**	**$0.00**	
Local Road Heavy Maintenance									

Date: 09/22/16

Manistee County Road Commission
Proposed 2017 Budget for Primary Chip Seal

Project Name	Location	Township	Length (Miles)	Total Cost	Township Contributions	MCRC Share	Engineering and other	Remarks
Road Wedging & Chip Seal Projects (s) TBD	To be determined	TBD	4.000	$200,000.00	$0.00	$200,000.00	$0.00	100% MCRC Cost
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
				$0.00		$0.00	$0.00	
Total Primary Road Wedging/Chip Sealing			**4.000**	**$200,000.00** (F)	**$0.00** (D)	**$200,000.00**	**$0.00**	

Date: 09/22/16

Manistee County Road Commission
Proposed 2017 Budget for Local Chip Seal

Project Name	Location	Township	Length (Miles)	Total Cost	Township Contributions	MCRC Share	Engineering and other	Remarks
Road Wedging & Chip Seal Project(s) TBD	To be determined	TBD	5.000	$250,000.00	$175,000.00	$75,000.00	$0.00	70%/30% Twp/MCRC
			0.000	$0.00	$0.00	$0.00	$0.00	
			0.000	$0.00	$0.00	$0.00	$0.00	
			0.000	$0.00	$0.00	$0.00	$0.00	
			0.000	$0.00	$0.00	$0.00	$0.00	
			0.000	$0.00	$0.00	$0.00	$0.00	
			0.000	$0.00	$0.00	$0.00	$0.00	
Total Local Road Wedging/Chip Sealing			**5.000**	**$250,000.00**	**$175,000.00**	**$75,000.00**	**$0.00**	
				(H)	(D)			

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Date: 09/22/16

Manistee County Road Commission
Capital Outlay Plan
FY 2017 Budget

2017 Equipment/Vehicles	Quantity	Cost	Total Cost	Remarks
Glider Kit 2017 Purchase (Dump Truck)	1	$180,000.00	$180,000.00	Glider truck (cab & chassis), engine, some
(or Complete Truck Purchase)				components, and assembly prior to 10/01/17
				$230,000 total estimated cost (all new)
				$50,000+/- balance will be paid in FY 2018
Glider Kit Balance - 2016 (Truck #15)	1	$55,000.00	$55,000.00	Finished truck build, side snow wing, etc.
One-way Front Plow	1	$8,000.00	$8,000.00	
3/4 Ton Crew Cab Pickup (for Stock Clerk)	1	$32,000.00	$32,000.00	
Mower Tractor	1	$143,000.00	$143,000.00	Complete mower tractor with mower
				decks, boom arm attachment, etc.
				MCRC was awarded 30% grant ($42,900)
				from LRSB towards purchase
Self-propelled Roadway Sweeper (Broom)	1	$55,000.00	$55,000.00	MCRC applied for a 50% grant ($27,500)
				from LRSB on 8/31/16
Wheel Loader (End Loader)	1	$260,000.00	$260,000.00	
Miscellaneous Equipment	1	$20,000.00	$20,000.00	
(To be determined)				
Grand Total			**$753,000.00**	
			(I)	

Note: Estimated costs are shown and are subject to change

LRSB = Manistee County Local Revenue Sharing Board (Proceeds from LRBOI)

Assumptions for 2017 Budget as of 09/22/16

1. MTF will increase by the estimate provided by CRA dated 08/01/16.
2. Payroll costs will increase by 2%
3. Inflation will rise by 2% for the year over 2016 estimated costs
4. The MCRCSIP refund will be $0.00 for 2017
5. Winter maintenance will be the average of 2015 and 2016 adjusted by inflation
6. Centerline striping will be the same as 2016.
7. Fund Balance will equal $2,462,668.52 at 9/30/16.
8. Each of the assumptions is predicated on the 2016 Projected Budget and 2015 actual costs. Every assumption and every budgeted item is subject to change.