

**Monroe County Road Commission  
Adopted Budget Summary  
Fiscal Year 2016**

Source of Funds	FY2015		FY2016
	Actual 10 Months	FY2015 Amended Budget	Budget
Michigan Transportation Fund	\$ 9,314,370	\$ 10,776,000	\$ 10,973,900
Federal Grants	1,528,417	4,675,000	5,304,300
State Grants	2,002,507	3,023,902	2,035,800
Economic Development Fund	1,024,910	1,340,000	1,601,000
State Maintenance Contract	2,591,944	3,094,000	3,100,000
Contributions From Local Units	3,505,665	6,814,380	434,000
Charges for Services	484,905	566,850	429,300
Interest and Rents	33,892	37,000	34,000
Other Revenue	299,673	495,800	87,500
<b>Total Revenue and Other Financing Sources</b>	<b>\$ 20,786,283</b>	<b>\$ 30,822,932</b>	<b>\$ 23,999,800</b>

**Summary of Expenditures by Department**

000 - Non-Departmental	\$ 6,114,694	\$ 8,364,928
101 - Customer Service	52,091	47,622
102 - Executive Division	169,458	206,817
103 - Finance	251,147	297,464
105 - Human Resource	88,191	97,000
107 - Facilities	-	199,000
108 - Legislative	34,615	40,253
111 - Information Systems	-	133,000
203 - Design & Construction	572,786	619,848
301 - Maintenance Operations	-	77,500
302 - Projects Division	6,312,091	724,420
303 - East District	1,536,030	2,183,682
306 - West District	1,357,055	1,656,748
307 - Speciality Crews	338,630	519,720
309 - Sign Shop	405,454	543,980
310 - Mechanics & Fleet	458,056	754,008
311 - Master Projects	-	8,094,802
316 - State Maintenance	1,381,809	1,043,000
<b>Total Expenditures</b>	<b>\$ 19,072,107</b>	<b>\$ 25,603,792</b>
<b>Budgeted Net Surplus (Deficit)</b>	<b>\$ 1,714,176</b>	<b>\$ (1,603,992)</b>
<b>Projected Fund Balance at 9/30/2015</b>	<b>\$ 6,562,055</b>	<b>\$ 6,562,055</b>
<b>Projected Fund Balance at 9/30/2016</b>		<b>\$ 4,958,063</b>

Note: In order to provide more meaningful department reports going forward, there are several changes to the budget for FY2016. Major changes include budgeting at a Department level (vs. an Activity level in prior years) and adding Facilities, Information Systems, Maintenance Operations and Master Projects as individual departments. An employee's labor will also be tracked in their home department, rather than spread out to various departments (this will help supervisors keep track of actual hours against the budget). Therefore, departmental comparisons to prior year should not be made due to these structural changes.

**Monroe County Road Commission**  
**Departmental Budget**  
**Fiscal Year 2016**

Department	Account Group	Labor	Material	Payables & Other	Grand Total
000 - Non-Departmental	Labor	153,623	-	-	153,623
000 - Non-Departmental	Fuel	-	658,000	-	658,000
000 - Non-Departmental	Fringe Benefits	-	-	4,581,015	4,581,015
000 - Non-Departmental	Capital Outlay	-	-	1,589,778	1,589,778
000 - Non-Departmental	Long Term Debt	-	-	830,262	830,262
000 - Non-Departmental	Insurance	-	-	381,000	381,000
000 - Non-Departmental	County Drain Assessment	-	-	180,000	180,000
000 - Non-Departmental	Membership Dues	-	-	10,000	10,000
000 - Non-Departmental	Licenses, Fees & Permits	-	-	5,000	5,000
000 - Non-Departmental	Loan Processing Fees	-	-	2,250	2,250
000 - Non-Departmental	Equipment Maintenance	-	-	2,000	2,000
000 - Non-Departmental	Freight	-	-	1,000	1,000
000 - Non-Departmental	Outside Repairs	-	-	1,000	1,000
000 - Non-Departmental	Discounts	-	-	(5,000)	(5,000)
000 - Non-Departmental	Material Handling	-	-	(25,000)	(25,000)
<b>000 - Non-Departmental Total</b>		<b>153,623</b>	<b>658,000</b>	<b>7,553,305</b>	<b>8,364,928</b>
101 - Customer Service	Labor	42,822	-	-	42,822
101 - Customer Service	Postage	-	-	2,200	2,200
101 - Customer Service	Office Supplies	-	-	1,000	1,000
101 - Customer Service	Equipment Rental	-	-	750	750
101 - Customer Service	Equipment Maintenance	-	-	600	600
101 - Customer Service	Publications	-	-	250	250
<b>101 - Customer Service Total</b>		<b>42,822</b>	<b>-</b>	<b>4,800</b>	<b>47,622</b>
102 - Executive Division	Labor	139,217	-	-	139,217
102 - Executive Division	Legal Services	-	-	39,600	39,600
102 - Executive Division	Road Association Dues	-	-	18,000	18,000
102 - Executive Division	Advertising	-	-	5,000	5,000
102 - Executive Division	Office Furniture	-	-	3,000	3,000
102 - Executive Division	Office Supplies	-	-	1,000	1,000
102 - Executive Division	Meetings	-	-	500	500
102 - Executive Division	Travel Expense	-	-	500	500
<b>102 - Executive Division Total</b>		<b>139,217</b>	<b>-</b>	<b>67,600</b>	<b>206,817</b>
103 - Finance	Labor	229,364	-	-	229,364
103 - Finance	Temporary Services	-	-	36,000	36,000
103 - Finance	Financial Services	-	-	28,000	28,000
103 - Finance	Office Supplies	-	-	3,000	3,000
103 - Finance	Conferences & Seminars	-	-	500	500
103 - Finance	Travel Expense	-	-	500	500
103 - Finance	Finance Charges	-	-	100	100
<b>103 - Finance Total</b>		<b>229,364</b>	<b>-</b>	<b>68,100</b>	<b>297,464</b>
105 - Human Resource	Labor	70,250	-	-	70,250
105 - Human Resource	Legal Services	-	-	20,000	20,000
105 - Human Resource	Medical Exams	-	-	5,000	5,000
105 - Human Resource	Recruiting Services	-	-	1,000	1,000
105 - Human Resource	Office Supplies	-	-	500	500
105 - Human Resource	Travel Expense	-	-	250	250
<b>105 - Human Resource Total</b>		<b>70,250</b>	<b>-</b>	<b>26,750</b>	<b>97,000</b>

**Monroe County Road Commission**  
**Departmental Budget**  
**Fiscal Year 2016**

Department	Account Group	Labor	Material	Payables & Other	Grand Total
107 - Facilities	Utilities	-	-	100,000	100,000
107 - Facilities	Building Maintenance	-	-	50,000	50,000
107 - Facilities	Janitorial Services	-	-	19,000	19,000
107 - Facilities	Ground Maintenance	-	-	15,000	15,000
107 - Facilities	Trash & Other Disposal	-	-	15,000	15,000
<b>107 - Facilities Total</b>		-	-	<b>199,000</b>	<b>199,000</b>
108 - Legislative	Labor	38,253	-	-	38,253
108 - Legislative	Public Relations	-	-	1,500	1,500
108 - Legislative	Office Supplies	-	-	250	250
108 - Legislative	Travel Expense	-	-	250	250
<b>108 - Legislative Total</b>		<b>38,253</b>	-	<b>2,000</b>	<b>40,253</b>
111 - Information Systems	IT Services	-	-	86,000	86,000
111 - Information Systems	Telephone Expense	-	-	19,000	19,000
111 - Information Systems	Computer Licenses	-	-	11,000	11,000
111 - Information Systems	Equipment Maintenance	-	-	8,000	8,000
111 - Information Systems	Internet Service	-	-	5,000	5,000
111 - Information Systems	Computer Supplies	-	-	4,000	4,000
<b>111 - Information Systems Total</b>		-	-	<b>133,000</b>	<b>133,000</b>
203 - Design & Construction	Labor	566,348	-	-	566,348
203 - Design & Construction	Engineering Services	-	-	45,000	45,000
203 - Design & Construction	Office Supplies	-	-	3,000	3,000
203 - Design & Construction	Engineering Supplies	-	-	2,000	2,000
203 - Design & Construction	Conferences & Seminars	-	-	1,000	1,000
203 - Design & Construction	Easements / Right Of Way	-	-	1,000	1,000
203 - Design & Construction	Survey Crew Supplies	-	-	1,000	1,000
203 - Design & Construction	Travel Expense	-	-	500	500
<b>203 - Design &amp; Construction Total</b>		<b>566,348</b>	-	<b>53,500</b>	<b>619,848</b>
301 - Maintenance Operations	Labor	65,000	-	-	65,000
301 - Maintenance Operations	Safety Supplies	-	-	10,000	10,000
301 - Maintenance Operations	Conferences & Seminars	-	-	1,000	1,000
301 - Maintenance Operations	Office Supplies	-	-	1,000	1,000
301 - Maintenance Operations	Travel Expense	-	-	500	500
<b>301 - Maintenance Operations Total</b>		<b>65,000</b>	-	<b>12,500</b>	<b>77,500</b>
302 - Projects Division	Labor	60,670	-	-	60,670
302 - Projects Division	Contractual Services	-	-	660,000	660,000
302 - Projects Division	Advertising	-	-	3,000	3,000
302 - Projects Division	Office Supplies	-	-	500	500
302 - Projects Division	Travel Expense	-	-	250	250
<b>302 - Projects Division Total</b>		<b>60,670</b>	-	<b>663,750</b>	<b>724,420</b>

**Monroe County Road Commission**  
**Departmental Budget**  
**Fiscal Year 2016**

Department	Account Group	Labor	Material	Payables & Other	Grand Total
303 - East District	Labor	1,382,747	-	-	1,382,747
303 - East District	Salt	-	283,765	-	283,765
303 - East District	Road Materials	-	220,420	-	220,420
303 - East District	Contractural Services	-	-	295,000	295,000
303 - East District	Conferences & Seminars	-	-	1,000	1,000
303 - East District	Office Supplies	-	-	500	500
303 - East District	Travel Expense	-	-	250	250
<b>303 - East District Total</b>		<b>1,382,747</b>	<b>504,185</b>	<b>296,750</b>	<b>2,183,682</b>
306 - West District	Labor	885,933	-	-	885,933
306 - West District	Salt	-	267,235	-	267,235
306 - West District	Road Materials	-	207,580	-	207,580
306 - West District	Contractural Services	-	-	295,000	295,000
306 - West District	Conferences & Seminars	-	-	500	500
306 - West District	Office Supplies	-	-	500	500
<b>306 - West District Total</b>		<b>885,933</b>	<b>474,815</b>	<b>296,000</b>	<b>1,656,748</b>
307 - Speciality Crews	Labor	493,470	-	-	493,470
307 - Speciality Crews	Road Materials	-	26,000	-	26,000
307 - Speciality Crews	Office Supplies	-	-	250	250
<b>307 - Speciality Crews Total</b>		<b>493,470</b>	<b>26,000</b>	<b>250</b>	<b>519,720</b>
309 - Sign Shop	Labor	236,730	-	-	236,730
309 - Sign Shop	Road Materials	-	35,000	-	35,000
309 - Sign Shop	Contractural Services	-	-	257,000	257,000
309 - Sign Shop	Sign Shop Supplies	-	-	15,000	15,000
309 - Sign Shop	Office Supplies	-	-	250	250
<b>309 - Sign Shop Total</b>		<b>236,730</b>	<b>35,000</b>	<b>272,250</b>	<b>543,980</b>
310 - Mechanics & Fleet	Labor	338,358	-	-	338,358
310 - Mechanics & Fleet	Equipment Parts and Supplies	-	372,500	-	372,500
310 - Mechanics & Fleet	Equipment Rental	-	-	30,000	30,000
310 - Mechanics & Fleet	Laundry Services	-	-	7,500	7,500
310 - Mechanics & Fleet	Welding Supplies	-	-	4,000	4,000
310 - Mechanics & Fleet	Equipment Maintenance	-	-	1,400	1,400
310 - Mechanics & Fleet	Office Supplies	-	-	250	250
<b>310 - Mechanics &amp; Fleet Total</b>		<b>338,358</b>	<b>372,500</b>	<b>43,150</b>	<b>754,008</b>
311 - Master Projects	Contractural Services	-	-	7,669,902	7,669,902
311 - Master Projects	Engineering Services	-	-	424,900	424,900
<b>311 - Master Projects Total</b>		<b>-</b>	<b>-</b>	<b>8,094,802</b>	<b>8,094,802</b>
316 - State Maintenance	Salt	-	661,200	-	661,200
316 - State Maintenance	Road Materials	-	338,800	-	338,800
316 - State Maintenance	Janitorial Services	-	-	30,000	30,000
316 - State Maintenance	Trash & Other Disposal	-	-	10,000	10,000
316 - State Maintenance	Utilities	-	-	3,000	3,000
<b>316 - State Maintenance Total</b>		<b>-</b>	<b>1,000,000</b>	<b>43,000</b>	<b>1,043,000</b>
<b>Grand Total</b>		<b>4,702,785</b>	<b>3,070,500</b>	<b>17,830,507</b>	<b>25,603,792</b>

**Monroe County Road Commission  
Capital Improvement Plan**

Summary									
Asset	CY2012 Actual	CY2013 Actual	FY2014 Actual	2015 Amended Budget	FY2016 Budget	FY2017 Projection	FY2018 Projection	FY2019 Projection	FY2020 Projection
Road Equipment	327,807	646,902	1,284,899	1,667,338	1,413,778	925,000	965,500	993,400	1,021,300
Land	-	-	-	-	-	-	-	-	-
Land Improvements	1,362	-	-	-	-	-	-	-	-
Buildings	403,083	32,367	-	-	100,000	-	-	-	-
Shop Equipment	3,028	2,172	-	-	-	-	-	-	-
Engineer Equipment	-	-	-	4,177	37,000	42,000	2,800	28,000	-
Yard/Storage Equipment	46,549	-	-	-	25,000	-	-	-	-
Office & Furniture Equipment	112,149	26,236	8,054	99,560	14,000	14,500	83,500	36,500	61,500
<b>Grand Total</b>	<b>\$ 893,978</b>	<b>\$ 707,677</b>	<b>\$ 1,292,953</b>	<b>\$ 1,771,075</b>	<b>\$ 1,589,778</b>	<b>\$ 981,500</b>	<b>\$ 1,051,800</b>	<b>\$ 1,057,900</b>	<b>\$ 1,082,800</b>

Notes:

Equipment for three single axles purchased in FY2015 will be carried forward to FY2016 once delivery is received - \$282,378

FY2016 Plan includes the purchase of four single axles. We are expecting to receive \$296,000 in CMAQ funds to replace four tractors and chassis. CMAQ grant will not cover the cost to outfit with equipment.

Plan to replace 4 single or tandem axles every year to maintain a reasonable replacement schedule.

Plan to replace 3 pickups every year to maintain a reasonable replacement schedule.

**Monroe County Road Commission  
Capital Improvement Plan**

<b>Road Equipment</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Road Equipment				-					
Trailer		2,995		-					
Van or SUV					30,000				
Utility Truck					50,000				
Pickups	70,930			-	100,000	84,000	85,500	87,000	88,500
Single Axle Truck	89,474			549,765	852,378	618,000			
Tandem Axle Truck	102,350	60,403	512,055	492,602	220,000	220,000	880,000	906,400	932,800
Pickup-All Wheel Drive				100,500					
Portable Hydraulic Dump Box	4,500			-					
Hot Box				54,000					
Spray Patcher				130,000					
Concrete Saw	1,829	840		-					
Grader			594,394	80,000	80,000				
Loader		110,925		-					
Underbody Scraper		8,682		-					
Snow Plow	12,144			-					
One Way Plow			15,950	-					
Tailgate Spreader		4,584		-					
Loader		371,350		-					
Post Driver		2,650		-					
Post Puller		5,200		-					
Concrete Core Drill	7,850	1,634		-					
Chain Saw		940		-	3,000				
Chain Saw		300		-					
Power Broom	879			-					
Compressor	500			-					
Brine Tank	31,346			-					
Brine Tank with Gear		4,199		-					
Chip Spreader			162,500	-					
Aerial Equipment		69,907		-					
Traffic Counter				4,409	5,400	3,000			
Generator		1,542		-	1,000				
Hot Water Pressure Washer	4,000	751		-	7,000				
GPS Unit	1,198			-	50,000				
Slope and Geometric Data System	807			-					
Tree Trimmer Attachment for Gradall					15,000				
Single Axles (Salvage Title)				6,062					
Tandem Trucks (5 used)				250,000					
<b>Vehicles Total</b>	<b>\$ 327,807</b>	<b>\$ 646,902</b>	<b>\$ 1,284,899</b>	<b>\$ 1,667,338</b>	<b>\$ 1,413,778</b>	<b>\$ 925,000</b>	<b>\$ 965,500</b>	<b>\$ 993,400</b>	<b>\$ 1,021,300</b>

**Monroe County Road Commission  
Capital Improvement Plan**

<b>Land and Land Improvements</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Land Purchase				-					
Land Improvements	1,362			-					
<b>Land and Land Improvements Total</b>	<b>\$ 1,362</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Buildings</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Buildings and Building Improvements	403,083	32,367		-					
Roof Repair - Monroe Office Building				-	10,000				
Roof Repair - Bedford Salt Barn				-	20,000				
Bedford Yard-Demolish Building and Install Fence				-	25,000				
Monroe Parking/Yard Lot Lighting				-	15,000				
West Garage - Ventilation System				-	30,000				
<b>Buildings Total</b>	<b>\$ 403,083</b>	<b>\$ 32,367</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Shop Equipment</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Shop Equipment	3,028	2,172		-					
<b>Shop Equipment Total</b>	<b>\$ 3,028</b>	<b>\$ 2,172</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Engineer Equipment</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Engineer Equipment				-					
Trimble S6 Robotic Instrument (Survey)				-	30,000			28,000	
GIS Software				-	7,000				
AutoCAD Civil 3D 2018Upgrade				-		32,000			
KIP Replacement				-		10,000			
Portable DMI				-			2,800		
Lazer Level				-	1,200				
Survey Equip (TDS)				-	2,977				
<b>Engineer Equipment Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,177</b>	<b>\$ 37,000</b>	<b>\$ 42,000</b>	<b>\$ 2,800</b>	<b>\$ 28,000</b>	<b>\$ -</b>

**Monroe County Road Commission  
Capital Improvement Plan**

<b>Yard/Storage Equipment</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Yard/Storage Equipment	46,549								
Emulsion Storage Tank					25,000				
<b>Yard/Storage Equipment Total</b>	<b>\$ 46,549</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

<b>Office &amp; Furniture Equipment</b>									
	<b>CY2012 Actual</b>	<b>CY2013 Actual</b>	<b>FY2014 Actual</b>	<b>2015 Amended Budget</b>	<b>FY2016 Budget</b>	<b>FY2017 Projection</b>	<b>FY2018 Projection</b>	<b>FY2019 Projection</b>	<b>FY2020 Projection</b>
Office & Furniture Equipment	112,149	26,236	8,054	-					
Desktops				10,578	11,500	11,500	11,500	11,500	11,500
Laptops					2,500		21,000		
Servers				14,700			12,000		
Server Room Updates							30,000	25,000	25,000
Server Room AC									12,000
OnBase Software				4,000		3,000			
TraffTech Inc Cutter & Software				-					13,000
High Volume Color Copier				8,922			9,000		
Tables and Chairs									
Landline Phone System Upgrades				61,360					
<b>Office &amp; Furniture Equipment Total</b>	<b>\$ 112,149</b>	<b>\$ 26,236</b>	<b>\$ 8,054</b>	<b>\$ 99,560</b>	<b>\$ 14,000</b>	<b>\$ 14,500</b>	<b>\$ 83,500</b>	<b>\$ 36,500</b>	<b>\$ 61,500</b>



**Monroe County Road Commission**  
**Annual Debt Service for Long Term Debt**  
**As of September 30, 2015**

*Payment Schedule*

	Series 2012 Notes		Series 2011 Notes		Series 2008 Notes		Series 2005 Bonds		2014 Lease-2 Graders		2013 Lease - 2 loaders		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2016	75,000	16,013	90,000	14,300	290,000	23,200	200,000	17,125	56,127	10,251	32,651	5,595	743,778	86,484
2017	75,000	13,725	95,000	11,294	290,000	11,600	250,000	9,625	57,474	8,904	33,434	4,812	800,908	59,960
2018	75,000	11,438	95,000	8,206					58,854	7,525	34,237	4,009	263,091	31,178
2019	75,000	9,150	100,000	5,038					254,688	6,113	131,823	4,178	561,511	24,478
2020	75,000	6,863	105,000	1,706									180,000	8,569
2021	75,000	4,575											75,000	4,575
2022	75,000	2,288											75,000	2,288
Totals	\$ 525,000	\$ 64,050	\$ 485,000	\$ 40,544	\$ 580,000	\$ 34,800	\$ 450,000	\$ 26,750	\$ 427,143	\$ 32,793	\$ 232,144	\$ 18,594	\$ 2,699,287	\$ 217,531

*MCRC Portion of Payment*

	Series 2012 Notes		Series 2011 Notes		Series 2008 Notes		Series 2005 Bonds		2014 Lease-2 Graders		2013 Lease - 2 loaders		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2016	-	-	-	-	162,400	12,992	72,300	6,191	56,127	10,251	32,651	5,595	323,478	35,029
2017	-	-	-	-	162,400	6,496	90,375	3,479	57,474	8,904	33,434	4,812	343,683	23,691
2018	-	-	-	-					58,854	7,525	34,237	4,009	93,091	11,534
2019	-	-	-	-					254,688	6,113	131,823	4,178	386,511	10,290
2020	-	-	-	-									-	-
2021	-	-	-	-									-	-
2022	-	-	-	-									-	-
Totals	\$ -	\$ -	\$ -	\$ -	\$ 324,800	\$ 19,488	\$ 162,675	\$ 9,670	\$ 427,143	\$ 32,793	\$ 232,144	\$ 18,594	\$ 1,146,762	\$ 80,545

*Township Portion of Payment*

	Series 2012 Notes		Series 2011 Notes		Series 2008 Notes		Series 2005 Bonds		2014 Lease-2 Graders		2013 Lease - 2 loaders		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2016	75,000	16,013	90,000	14,300	92,800	7,424	127,700	10,934					385,500	48,671
2017	75,000	13,725	95,000	11,294	92,800	3,712	159,625	6,146					422,425	34,876
2018	75,000	11,438	95,000	8,206									170,000	19,644
2019	75,000	9,150	100,000	5,038									175,000	14,188
2020	75,000	6,863	105,000	1,706									180,000	8,569
2021	75,000	4,575											75,000	4,575
2022	75,000	2,288											75,000	2,288
Totals	\$ 525,000	\$ 64,050	\$ 485,000	\$ 40,544	\$ 185,600	\$ 11,136	\$ 287,325	\$ 17,080	\$ -	\$ -	\$ -	\$ -	\$ 1,482,925	\$ 132,810

*Haul Route Portion of Payment*

	Series 2012 Notes		Series 2011 Notes		Series 2008 Notes		Series 2005 Bonds		2014 Lease-2 Graders		2013 Lease - 2 loaders		Total	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2016					34,800	2,784		-					34,800	2,784
2017					34,800	1,392		-					34,800	1,392
Totals	\$ -	\$ -	\$ -	\$ -	\$ 69,600	\$ 4,176	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69,600	\$ 4,176