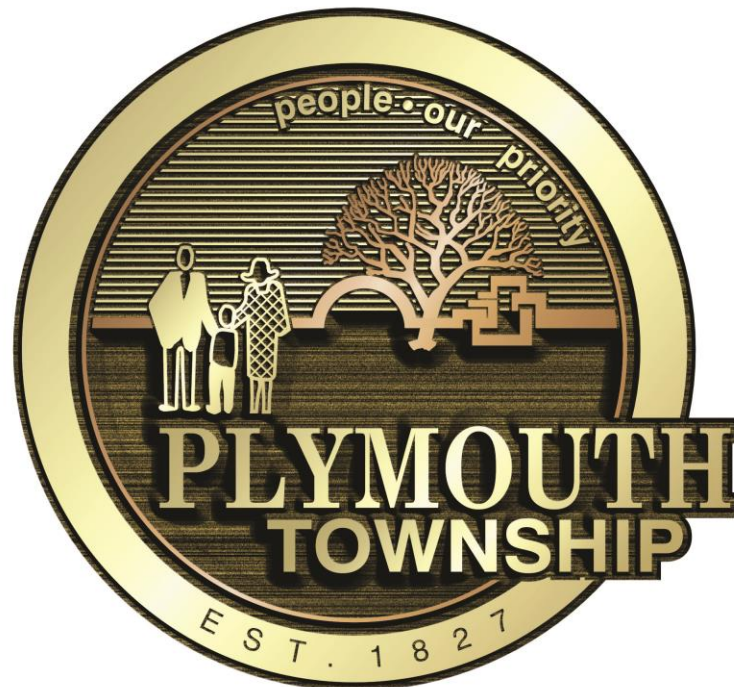


# Charter Township of Plymouth – 821070

## City, Village and Township Revenue Sharing (CVTRS) Report

2016



# TABLE OF CONTENTS

- Citizens Guide
- Performance Dashboard
- Projected Budget Report
- Debt Service Report

# CITIZENS GUIDE

Click Here for Link

<https://www.accessmygov.com/MunicipalDashboard/FinancialData?uid=1912>

# PERFORMANCE DASHBOARD

Click Here for Link

<https://www.accessmygov.com/MunicipalDashboard/Performance?uid=1912>

# PROJECTED BUDGET REPORT

# Projected Budget Report

Local Unit Name:  
 Local Unit Code:  
 Current Fiscal Year End Date:  
 Fund Name:

**Charter Township of Plymouth**  
**821070**  
**12/31/2016**  
**General Fund**

<u>Source of Revenue</u>	<u>2017 Original Budget</u>	<u>2017 Amended Budget</u>	<u>2018 Recommended Budget</u>	<u>% Change</u>	<u>Budget Assumptions</u>
<b>Revenue</b>					
Property Taxes	\$7,064,000	\$6,876,961	\$7,595,000	10.4%	(a)
Local Community Stabilization Share	\$0	\$336,128	\$298,750	-11.1%	(a)
State Shared Revenue	\$2,258,000	\$2,314,071	\$2,302,363	-0.5%	(a)
Licenses and Permits	\$901,000	\$1,114,000	\$1,352,250	21.4%	(a)
35th District Court Revenue Share	\$200,000	\$111,652	\$70,000	-37.3%	(b)
Cable TV Franchise Fees	\$800,000	\$765,000	\$765,000	0.0%	(a)
Intergovernmental Service Charge	\$725,000	\$725,000	\$774,100	6.8%	
Dispatch Services - City of Plymouth	\$375,000	\$490,000	\$417,000	-14.9%	(a)
Interest Income	\$22,500	\$40,000	\$50,000	25.0%	
Federal Grants	\$90,000	\$145,499	\$21,215	-85.4%	
Contributions from Local Units	\$0	\$506,018	\$162,000	-68.0%	(c)
911 Local and Statewide	\$150,000	\$52,500	\$100,000	90.5%	(a)
Miscellaneous Revenue	<u>\$752,000</u>	<u>\$571,375</u>	<u>\$807,500</u>	41.3%	
<b>Total Revenue</b>	<b>\$13,337,500</b>	<b>\$14,048,204</b>	<b>\$14,715,178</b>	4.7%	
<b>Expenditures</b>					
Township Board	\$57,436	\$55,805	\$51,682	-7.4%	
Supervisor	\$404,272	\$368,044	\$363,187	-1.3%	
Information Services	\$298,225	\$249,323	\$239,500	-3.9%	
Assessors	\$317,295	\$277,945	\$267,200	-3.9%	
Clerk	\$529,402	\$585,473	\$636,186	8.7%	
Civil Service	\$3,087	\$2,948	\$2,077	-29.5%	
Board of Review	\$10,400	\$7,720	\$4,250	-44.9%	

Treasurer	\$341,334	\$373,464	\$333,280	-10.8%	
Elections	\$0	\$1,825	\$127,245	6872.3%	(d)
Township Hall & Grounds	\$195,417	\$173,839	\$154,719	-11.0%	
General Operating	\$867,476	\$1,133,744	\$1,275,098	12.5%	
Law Enforcement	\$3,957,527	\$4,113,172	\$4,203,456	2.2%	(e)
Emergency Preparedness	\$30,000	\$15,000	\$18,000	20.0%	
Communications	\$1,242,337	\$1,179,293	\$1,477,200	25.3%	(e)
Fire	\$3,508,009	\$3,393,398	\$3,832,639	12.9%	(e) (f)
Building	\$436,581	\$514,280	\$704,963	37.1%	(g)
Community Development	\$173,782	\$187,099	\$0	-100.0%	(g)
Intergovernmental	\$80,000	\$80,000	\$70,000	-12.5%	
Traffic & Safety	\$74,500	\$704,175	\$58,000	-91.8%	(c)
Park	\$423,158	\$355,272	\$353,991	-0.4%	
Planning Commission	\$38,950	\$28,880	\$13,945	-51.7%	
Board of Appeals	\$3,155	\$2,691	\$3,445	28.0%	
Block Grant	\$25,000	\$122,500	\$7,566	-93.8%	
Insurance	\$150,000	\$345,512	\$150,000	-56.6%	
Community Service	\$50,000	\$35,739	\$56,000	56.7%	
Capital Improvements	\$95,000	\$0	\$0	0.0%	
Total Expenditures	<u>\$13,312,343</u>	<u>\$14,307,190</u>	<u>\$14,403,629</u>	0.7%	
Surplus (Shortfall)	<u>\$25,157</u>	<u>-\$258,986</u>	<u>\$311,549</u>		

**Financial Position - General Fund**

Beginning Fund Balance	\$3,910,762	\$3,910,762	\$3,651,776
Ending Fund Balance	<u>\$3,935,919</u>	<u>\$3,651,776</u>	<u>\$3,963,325</u>

**BUDGET COMMENTARY**

**(a) Revenues are based upon projections of current taxable value, state shared revenue projections, and past history of charges for services.**

**(b) Reduced court caseload**

**(c) Reduction in county funding for road repairs**

**(d) 2018 is an election year**

**(e) Expenses are based upon current union collective bargaining agreements, expected rate increases for fringe benefit costs, and anticipated capital projects for 2018**

**(f) Part time fire fighters to be replaced with 3 full-time fire fighters**

**(g) Community Development merged into Building Dept.**



# DEBT SERVICE REPORT

# Debt Service Report

**Local Unit Name:** Charter Township of Plymouth  
**Local Unit Code:** 821070  
**Current Fiscal Year End Date:** 12/31/2016

**Debt Name:** Five Mile Land Purchase  
**Issuance Date:** 9/11/2011  
**Issuance Amount:** \$606,150  
**Debt Instrument (or Type):** Installment Purchase Agreement  
**Repayment Source(s):** Governmental Funds Revenue

<u>Payment #</u>	<u>Payment Date</u>	<u>Payment</u>	<u>Interest</u>	<u>Issue Costs</u>	<u>Principal</u>	<u>Balance</u>
			3.10%	7,000.00		606,149.98
1	12/22/2011	17,681.90	4,697.66	191.78	12,984.24	593,165.74
2	3/22/2012	17,681.90	4,597.03		13,094.05	
3	6/22/2012	17,681.90	4,495.63		13,186.27	
4	9/22/2012	17,681.90	4,393.43		13,288.47	
5	12/22/2012	17,681.90	4,290.45	700.00	13,391.45	540,205.50
6	3/22/2013	17,681.90	4,188.89		13,493.01	
7	6/22/2013	17,681.90	4,082.02		13,599.88	
8	9/22/2013	17,681.90	3,978.96		13,702.94	
9	12/22/2013	17,681.90	3,871.60	700.00	13,810.30	485,599.37
10	3/22/2014	17,681.90	3,764.57		13,917.33	
11	6/22/2014	17,681.90	3,657.94		14,023.96	
12	9/22/2014	17,681.90	3,548.05		14,133.85	
13	12/22/2014	17,681.90	3,437.31	700.00	14,244.59	429,279.64
14	3/22/2015	17,681.90	3,326.91		14,354.99	
15	6/22/2015	17,681.90	3,216.90		14,465.00	
16	9/22/2015	17,681.90	3,103.56		14,578.34	
17	12/22/2015	17,681.90	2,990.58	700.00	14,691.32	371,189.99
18	3/22/2016	17,681.90	2,876.70		14,805.20	
19	6/22/2016	17,681.90	2,761.96		14,919.94	
20	9/22/2016	17,681.90	2,646.33		15,035.57	
21	12/22/2016	17,681.90	2,529.81	700.00	15,152.09	311,277.19
22	3/22/2017	17,681.90	2,412.38		15,269.52	
23	6/22/2017	17,681.90	2,294.04		15,387.86	
24	9/22/2017	17,681.90	2,174.78		15,507.12	
25	12/22/2017	17,681.90	2,054.60	700.00	15,627.30	249,485.39
26	3/22/2018	17,681.90	1,933.49		15,748.41	
27	6/22/2018	17,681.90	1,811.44		15,870.46	
28	9/22/2018	17,681.90	1,688.45		15,993.45	
29	12/22/2018	17,681.90	1,564.50	700.00	16,117.40	185,755.67
30	3/22/2019	17,681.90	1,439.59		16,242.31	
31	6/22/2019	17,681.90	1,313.71		16,368.19	
32	9/22/2019	17,681.90	1,186.86		16,495.04	
33	12/22/2019	17,681.90	1,059.02	700.00	16,622.88	120,027.25
34	3/22/2020	17,681.90	930.19		16,751.71	

<u>Payment #</u>	<u>Payment Date</u>	<u>Payment</u>	<u>Interest</u>	<u>Issue Costs</u>	<u>Principal</u>	<u>Balance</u>
			3.10%	7,000.00		606,149.98
35	6/22/2020	17,681.90	800.37		16,881.53	
36	9/22/2020	17,681.90	669.53		17,012.37	
37	12/22/2020	17,681.90	537.69	700.00	17,144.21	52,237.43
38	3/22/2021	17,681.90	404.82		17,277.08	
39	6/22/2021	17,681.90	270.92		17,410.98	
40	9/22/2021	17,681.90	135.99	508.22	17,545.91	3.46
		707,276.00	101,138.66	7,000.00	606,146.52	

# Debt Service Report

**Local Unit Name:** Charter Township of Plymouth  
**Local Unit Code:** 821070  
**Current Fiscal Year End Date:** 12/31/2016

**Debt Name:** Township Hall (Refinance)  
**Issuance Date:** 12/3/2012  
**Issuance Amount:** \$4,550,000  
**Debt Instrument (or Type):** General Obligation Refunding Bonds  
**Repayment Source(s):** Governmental Funds Revenue

Original Issuance Amount 4,550,000.00  
 Issuance Premium 331,657.85  
 Total Obligation 4,881,657.85

	<u>Principal Due July 1</u>	<u>Interest Rate</u>	<u>Interest Due January 1</u>	<u>Interest Due July 1</u>	<u>Total Principal and Interest</u>	<u>Balance</u>
2012						4,550,000.00
2013	90,000.00	2.00%		82,044.00	242,144.00	4,460,000.00
2014	30,000.00	2.00%	70,100.00	70,100.00	169,900.00	4,430,000.00
2015	330,000.00	3.00%	69,800.00	69,800.00	464,650.00	4,100,000.00
2016	325,000.00	3.00%	64,850.00	64,850.00	449,825.00	3,775,000.00
2017	375,000.00	1.50%	59,975.00	59,975.00	492,137.50	3,400,000.00
2018	365,000.00	2.50%	57,162.50	57,162.50	474,762.50	3,035,000.00
2019	410,000.00	2.00%	52,600.00	52,600.00	511,100.00	2,625,000.00
2020	400,000.00	4.00%	48,500.00	48,500.00	489,000.00	2,225,000.00
2021	400,000.00	2.00%	40,500.00	40,500.00	477,000.00	1,825,000.00
2022	435,000.00	4.00%	36,500.00	36,500.00	499,300.00	1,390,000.00
2023	435,000.00	4.00%	27,800.00	27,800.00	481,900.00	955,000.00
2024	480,000.00	4.00%	19,100.00	19,100.00	508,600.00	475,000.00
2025	475,000.00	4.00%	9,500.00	9,500.00	484,500.00	-
	<u>4,550,000.00</u>		<u>556,387.50</u>	<u>638,431.50</u>	<u>5,744,819.00</u>	

# Debt Service Report

Local Unit Name: Charter Township of Plymouth  
 Local Unit Code: 821070  
 Current Fiscal Year End Date: 12/31/2016

Debt Name: Sheldon Rd. Grade Separation Railroad Underpass  
 Issuance Date: 1/9/2007  
 Issuance Amount: \$995,000  
 Debt Instrument (or Type): General Obligation Bonds  
 Repayment Source(s): Governmental Funds Revenue

	<u>Principal Due July 1</u>	<u>Interest Rate</u>	<u>Interest Due January 1</u>	<u>Interest Due July 1</u>	<u>Total Principal and Interest</u>	<u>Balance</u>
2007	-		-	20,813.75	20,813.75	995,000.00
2008	-	4.00%	20,813.75	20,813.75	41,627.50	995,000.00
2009	25,000.00	4.00%	20,813.75	20,813.75	66,627.50	970,000.00
2010	30,000.00	4.00%	20,313.75	20,313.75	70,627.50	940,000.00
2011	30,000.00	4.00%	19,713.75	19,713.75	69,427.50	910,000.00
2012	30,000.00	4.00%	19,113.75	19,113.75	68,227.50	880,000.00
2013	40,000.00	4.00%	18,513.75	18,513.75	77,027.50	840,000.00
2014	40,000.00	4.00%	17,713.75	17,713.75	75,427.50	800,000.00
2015	50,000.00	4.00%	16,913.75	16,913.75	83,827.50	750,000.00
2016	50,000.00	4.00%	15,913.75	15,913.75	81,827.50	700,000.00
2017	50,000.00	4.00%	14,913.75	14,913.75	79,827.50	650,000.00
2018	50,000.00	4.05%	13,913.75	13,913.75	77,827.50	600,000.00
2019	50,000.00	4.10%	12,901.25	12,901.25	75,802.50	550,000.00
2020	60,000.00	4.15%	11,876.25	11,876.25	83,752.50	490,000.00
2021	60,000.00	4.15%	10,631.25	10,631.25	81,262.50	430,000.00
2022	70,000.00	4.20%	9,371.25	9,371.25	88,742.50	360,000.00
2023	80,000.00	4.25%	7,883.75	7,883.75	95,767.50	280,000.00
2024	85,000.00	4.30%	6,163.75	6,163.75	97,327.50	195,000.00
2025	95,000.00	4.35%	4,315.00	4,315.00	103,630.00	100,000.00
2026	100,000.00	4.40%	2,225.00	2,225.00	104,450.00	-
	<u>995,000.00</u>		<u>264,018.75</u>	<u>284,832.50</u>	<u>1,543,851.25</u>	

# Debt Service Report

**Local Unit Name:** Charter Township of Plymouth  
**Local Unit Code:** 821070  
**Current Fiscal Year End Date:** 12/31/2016

**Debt Name:** Township Park Maintenance Building  
**Issuance Date:** 7/1/2009  
**Issuance Amount:** \$350,000  
**Debt Instrument (or Type):** General Obligation Capital Improvement Bonds  
**Repayment Source(s):** Governmental Funds Revenue

	<u>Principal Due July 1</u>	<u>Interest Rate</u>	<u>Interest Due January 1</u>	<u>Interest Due July 1</u>	<u>Issue Costs</u>	<u>Total Principal and Interest</u>	<u>Balance</u>
					11,468.23		
2009		0.00%		-	286.71	7,738.50	338,818.48
2010	7,000.00	3.00%	7,738.50	7,738.50	532.45	22,372.00	332,350.93
2011	7,000.00	3.00%	7,633.50	7,633.50	546.11	22,162.00	325,897.03
2012	7,000.00	3.00%	7,528.50	7,528.50	546.11	21,952.00	329,000.00
2013	7,000.00	3.00%	7,423.50	7,423.50	546.11	21,742.00	322,000.00
2014	7,000.00	3.00%	7,318.50	7,318.50	546.11	21,532.00	315,000.00
2015	14,000.00	3.25%	7,213.50	7,213.50	546.11	28,199.50	301,000.00
2016	14,000.00	3.50%	6,986.00	6,986.00	546.11	27,727.00	287,000.00
2017	14,000.00	4.00%	6,741.00	6,741.00	546.11	27,202.00	273,000.00
2018	14,000.00	4.25%	6,461.00	6,461.00	546.11	26,624.50	259,000.00
2019	14,000.00	4.50%	6,163.50	6,163.50	546.11	26,012.00	245,000.00
2020	14,000.00	4.50%	5,848.50	5,848.50	546.11	25,382.00	231,000.00
2021	21,000.00	4.50%	5,533.50	5,533.50	546.11	31,594.50	210,000.00
2022	21,000.00	4.50%	5,061.00	5,061.00	546.11	30,649.50	189,000.00
2023	21,000.00	4.60%	4,588.50	4,588.50	546.11	29,694.00	168,000.00
2024	21,000.00	4.60%	4,105.50	4,105.50	546.11	28,728.00	147,000.00
2025	21,000.00	4.75%	3,622.50	3,622.50	546.11	27,746.25	126,000.00
2026	21,000.00	4.75%	3,123.75	3,123.75	546.11	26,748.75	105,000.00
2027	21,000.00	5.00%	2,625.00	2,625.00	546.11	25,725.00	84,000.00
2028	28,000.00	5.00%	2,100.00	2,100.00	546.11	31,500.00	56,000.00
2029	28,000.00	5.00%	1,400.00	1,400.00	546.11	30,100.00	28,000.00
2030	28,000.00	5.00%	700.00	700.00	273.05	28,700.00	(0.00)
	350,000.00		109,915.75	109,915.75	11,468.23	569,831.50	

# Debt Service Report

**Local Unit Name:** Charter Township of Plymouth  
**Local Unit Code:** 821070  
**Current Fiscal Year End Date:** 12/31/2016

**Debt Name:** Water Sewer Fund - Cap Improvement Projects  
**Issuance Date:** 7/1/2009  
**Issuance Amount:** \$2,150,000  
**Debt Instrument (or Type):** General Obligation Capital Improvement Bonds  
**Repayment Source(s):** Water Sewer Fund Revenues

	<u>Principal Due July 1</u>	<u>Interest Rate</u>	<u>Interest Due January 1</u>	<u>Interest Due July 1</u>	<u>Issue Costs</u>	<u>Total Principal and Interest</u>	<u>Balance</u>
					70,447.70		2,150,000.00
2009		0.00%	-	-	1,761.20	-	2,081,313.50
2010	43,000.00	3.00%	47,536.50	47,536.50	3,270.78	138,073.00	2,041,584.28
2011	43,000.00	3.00%	46,891.50	46,891.50	3,354.65	136,783.00	2,001,938.93
2012	43,000.00	3.00%	46,246.50	46,246.50	3,354.65	135,493.00	2,021,000.00
2013	43,000.00	3.00%	45,601.50	45,601.50	3,354.65	134,203.00	1,978,000.00
2014	43,000.00	3.00%	44,956.50	44,956.50	3,354.65	132,913.00	1,935,000.00
2015	86,000.00	3.25%	44,311.50	44,311.50	3,354.65	174,623.00	1,849,000.00
2016	86,000.00	3.50%	42,914.00	42,914.00	3,354.65	171,828.00	1,763,000.00
2017	86,000.00	4.00%	41,409.00	41,409.00	3,354.65	168,818.00	1,677,000.00
2018	86,000.00	4.25%	39,689.00	39,689.00	3,354.65	165,378.00	1,591,000.00
2019	86,000.00	4.50%	37,861.50	37,861.50	3,354.65	161,723.00	1,505,000.00
2020	86,000.00	4.50%	35,926.50	35,926.50	3,354.65	157,853.00	1,419,000.00
2021	129,000.00	4.50%	33,991.50	33,991.50	3,354.65	196,983.00	1,290,000.00
2022	129,000.00	4.50%	31,089.00	31,089.00	3,354.65	191,178.00	1,161,000.00
2023	129,000.00	4.60%	28,186.50	28,186.50	3,354.65	185,373.00	1,032,000.00
2024	129,000.00	4.60%	25,219.50	25,219.50	3,354.65	179,439.00	903,000.00
2025	129,000.00	4.75%	22,252.50	22,252.50	3,354.65	173,505.00	774,000.00
2026	129,000.00	4.75%	19,188.75	19,188.75	3,354.65	167,377.50	645,000.00
2027	129,000.00	5.00%	16,125.00	16,125.00	3,354.65	161,250.00	516,000.00
2028	172,000.00	5.00%	12,900.00	12,900.00	3,354.65	197,800.00	344,000.00
2029	172,000.00	5.00%	8,600.00	8,600.00	3,354.65	189,200.00	172,000.00
2030	172,000.00	5.00%	4,300.00	4,300.00	1,677.33	180,600.00	(0.00)
	2,150,000.00		675,196.75	675,196.75	70,447.70	3,500,393.50	

## Debt Service Report

**Local Unit Name:** Charter Township of Plymouth  
**Local Unit Code:** 821070  
**Current Fiscal Year End Date:** 12/31/2016

**Debt Name:** Water Sewer Fund - Vactor Truck  
**Issuance Date:** 3/26/2011  
**Issuance Amount:** \$321,221  
**Debt Instrument (or Type):** Installment Purchase Agreement  
**Repayment Source(s):** Water Sewer Fund Revenues

<u>Payment #</u>	<u>Payment Date</u>	<u>Payment</u>	<u>Interest</u>	<u>Issue Costs</u>	<u>Principal</u>	<u>Balance</u>
			2.65%	1,800.00		321,221.00
1	6/22/2011	12,606.95	2,128.09		10,478.86	
2	9/22/2011	12,606.95	2,057.12		10,549.83	
3	12/22/2011	12,606.95	1,988.78	200.08	10,618.17	289,574.14
4	3/22/2012	12,606.95	1,911.99		10,694.96	
5	6/22/2012	12,606.95	1,847.63		10,759.32	
6	9/22/2012	12,606.95	1,776.35		10,830.60	
7	12/22/2012	12,606.95	1,704.59	257.14	10,902.36	246,386.90
8	3/22/2013	12,606.95	1,633.91		10,973.04	
9	6/22/2013	12,606.95	1,559.61		11,047.34	
10	9/22/2013	12,606.95	1,488.05		11,118.90	
11	12/22/2013	12,606.95	1,413.58	257.14	11,193.37	202,054.25
12	3/22/2014	12,606.95	1,339.43		11,267.52	
13	6/22/2014	12,606.95	1,265.62		11,341.33	
14	9/22/2014	12,606.95	1,189.65		11,417.30	
15	12/22/2014	12,606.95	1,113.18	257.14	11,493.77	156,534.33
16	3/22/2015	12,606.95	1,037.01		11,569.94	
17	6/22/2015	12,606.95	961.24		11,645.71	
18	9/22/2015	12,606.95	883.23		11,723.72	
19	12/22/2015	12,606.95	805.56	257.14	11,801.39	109,793.57
20	3/22/2016	12,606.95	727.36		11,879.59	
21	6/22/2016	12,606.95	648.68		11,958.27	
22	9/22/2016	12,606.95	569.46		12,037.49	
23	12/22/2016	12,606.95	489.71	257.14	12,117.24	61,800.98
24	3/22/2017	12,606.95	409.43		12,197.52	
25	6/22/2017	12,606.95	328.62		12,278.33	
26	9/22/2017	12,606.95	247.28		12,359.67	
27	12/22/2017	12,606.95	165.40	257.14	12,441.55	12,523.91
28	3/22/2018	12,606.95	82.97	57.06	12,523.98	
		352,994.60	31,773.53	1,800.00	321,221.07	



# Debt Service Report

Local Unit Name: Charter Township of Plymouth  
 Local Unit Code: 821070  
 Current Fiscal Year End Date: 12/31/2016

Debt Name: **Golf Course- Carts and Course Maintenance**  
 Issuance Date: 4/20/2011  
 Issuance Amount: \$452,417  
 Debt Instrument (or Type): Installment Purchase Agreement  
 Repayment Source(s): Golf Course Fund Revenue

<u>Payment #</u>	<u>Payment Date</u>	<u>Payment</u>	<u>Interest</u>	<u>Principal</u>	<u>Balance</u>
			2.85%		452,417.46
1	7/20/2011	17,880.36	3,223.47	14,656.89	
2	10/20/2011	17,880.36	3,119.04	14,761.32	422,999.25
3	1/20/2012	17,880.36	3,023.22	14,857.14	
4	4/20/2012	17,880.36	2,906.83	14,973.53	
5	7/20/2012	17,880.36	2,801.32	15,079.04	
6	10/20/2012	17,880.36	2,698.65	15,181.71	362,907.83
7	1/20/2013	17,880.36	2,596.53	15,283.83	
8	4/20/2013	17,880.36	2,476.82	15,403.54	
9	7/20/2013	17,880.36	2,369.50	15,510.86	
10	10/20/2013	17,880.36	2,259.02	15,621.34	301,088.26
11	1/20/2014	17,880.36	2,146.48	15,733.88	
12	4/20/2014	17,880.36	2,034.39	15,845.97	
13	7/20/2014	17,880.36	1,921.50	15,958.86	
14	10/20/2014	17,880.36	1,807.79	16,072.57	237,476.98
15	1/20/2015	17,880.36	1,692.02	16,188.34	
16	4/20/2015	17,880.36	1,576.68	16,303.68	
17	7/20/2015	17,880.36	1,460.51	16,419.85	
18	10/20/2015	17,880.36	1,343.52	16,536.84	172,028.27
19	1/20/2016	17,880.36	1,225.44	16,654.92	
20	4/20/2016	17,880.36	1,106.78	16,773.58	
21	7/20/2016	17,880.36	987.26	16,893.10	
22	10/20/2016	17,880.36	866.90	17,013.46	104,693.21
23	1/20/2017	17,880.36	745.68	17,134.68	
24	4/20/2017	17,880.36	623.60	17,256.76	
25	7/20/2017	17,880.36	500.64	17,379.72	

26	10/20/2017	17,880.36	376.81	17,503.55	35,418.50
27	1/20/2018	17,880.36	252.10	17,628.26	
28	4/20/2018	<u>17,880.36</u>	<u>126.50</u>	<u>17,754.01</u>	36.31
		500,650.08	48,269.00	452,381.23	

# Debt Service Report

**Local Unit Name:** Charter Township of Plymouth  
**Local Unit Code:** 821070  
**Current Fiscal Year End Date:** 12/31/2016

**Debt Name:** 2013 Capital Improvement Bonds  
**Issuance Date:** 12/17/2013  
**Issuance Amount:** \$1,900,000  
**Debt Instrument (or Type):** Capital Improvement Bonds  
**Repayment Source(s):** Governmental, Water & Sewer, Golf Course Fund Revenue

	<u>Principal Due July 1</u>	<u>Interest Rate</u>	<u>Interest Due January 1</u>	<u>Interest Due July 1</u>	<u>Total Principal and Interest</u>	<u>Balance</u>
2013						1,900,000.00
2014	-	2.16%		22,116.00	22,116.00	1,900,000.00
2015	160,000.00	2.16%	20,520.00	20,520.00	201,040.00	1,740,000.00
2016	170,000.00	2.16%	18,792.00	18,792.00	207,584.00	1,570,000.00
2017	175,000.00	2.16%	16,956.00	16,956.00	208,912.00	1,395,000.00
2018	180,000.00	2.16%	15,066.00	15,066.00	210,132.00	1,215,000.00
2019	185,000.00	2.16%	13,122.00	13,122.00	211,244.00	1,030,000.00
2020	190,000.00	2.16%	11,124.00	11,124.00	212,248.00	840,000.00
2021	200,000.00	2.16%	9,072.00	9,072.00	218,144.00	640,000.00
2022	205,000.00	2.16%	6,912.00	6,912.00	218,824.00	435,000.00
2023	215,000.00	2.16%	4,698.00	4,698.00	224,396.00	220,000.00
2024	220,000.00	2.16%	2,376.00	2,376.00	224,752.00	-
	<u>1,900,000.00</u>		<u>118,638.00</u>	<u>140,754.00</u>	<u>2,159,392.00</u>	