

Michigan Department of Treasury  
Office of Revenue and Tax Analysis  
PO Box 30722  
Lansing MI 48909

**RE: Compliance Form 4886 for City of Novi, MI Transparency & Accountability**

The City of Novi is pleased to submit form 4886 with the required documents per Public Act 252, in compliance with the State of Michigan's Transparency and Accountability Initiative.

The City of Novi has chosen to use a web-service for this requirement, and has partnered with Munetrix to showcase our data.

**Included with this letter are the required documents for City of Novi's:**

- Citizen's Guide to Finances including our Pension and OPEB status
- Performance Dashboard
- Debt Service Report
- Projected Budget Report

We have made the data available to the public via a link on our website; as well we will make available limited quantities of paper copies in our municipality lobby. You will find the confirmation of our website link and various supporting transparency documentation included with this letter.

We look forward to receiving these important funds from the State of Michigan and trust you will contact us if there are any questions or concerns.

Sincerely,



Peter Auger  
City Manager

Michigan Department of Treasury  
(Recreated) 4886 (Rev 08-14)


**City, Village, and Township Revenue Sharing/County Incentive Program  
Certification of Accountability and Transparency**

Issued under authority of 2014 Public Act 252. Filing is mandatory to qualify for payments.

Each city/village/township/county applying for City, Village, and Township Revenue Sharing/County Incentive Program payments must:

1. Certify to the Michigan Department of Treasury (Treasury) that the local unit listed below has produced and made readily available to the public, a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report as required by 2014 Public Act 252. The Citizen's Guide, Performance Dashboard, Debt Service Report, and Projected Budget Report shall be made available for public viewing in the clerk's office or posted on a publicly accessible Internet site.
2. Submit to Treasury a Citizen's Guide, Performance Dashboard, Debt Service Report, and Projected Budget Report.

This certification, along with a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report, **must be received by December 1, 2014** (or the first day of payment month) in order to qualify for that month's payment. Post mark date will not be considered. For questions, call (517) 373-2697.

<b>PART 1: LOCAL UNIT INFORMATION</b>			
Local Unit Name City of Novi		Local Unit County Name Oakland County	
Local Unit Code 632130		Contact E-Mail Address slilla@cityofnovi.org	
Contact Name Sabrina Lilla	Contact Title Senior Financial Analyst	Contact Phone Number 248-735-5692	Extension
Website Address, if reports are available online <a href="http://munetrix.com/sections/data/municipal.php?MuniID=85&amp;Type=City">http://munetrix.com/sections/data/municipal.php?MuniID=85&amp;Type=City</a>			
<b>PART 2: CERTIFICATION</b>			
<i>In accordance with 2014 Public Act 252, the undersigned hereby certifies to Treasury that the above mentioned local unit has produced a Citizen's Guide, Performance Dashboard, Debt Service Report, and a Projected Budget Report and has made them available for public viewing in the city, village, township, or county clerk's office or has posted them on a publicly accessible Internet site. The Citizen's Guide, Performance Dashboard, Debt Service Report, and Projected Budget Report are attached to this signed certification.</i>			
Chief Administrative Officer Signature (as defined in MCL 141.422b) 		Printed Name of Chief Administrative Officer (as defined in MCL 141.422b) Peter Auger	
Title City Manager		Date November 21, 2014	

Completed and signed form (including required attachments) should be e-mailed to: **TreasRevenueSharing@michigan.gov**  
If you are unable to submit via e-mail, fax to (517) 335-3298 or mail the completed form and required attachments to:

Michigan Department of Treasury  
Office of Revenue and Tax Analysis  
PO Box 30722  
Lansing MI 48909

TREASURY USE ONLY		
CVTRS/CIP Eligible	Certification Received	CVTRS/CIP Notes
Y N	Citizens Guide Received	
	Performance Dashboard Received	
	Debt Service Report Received	
	Projected Budget Report Received	
Final Certification		

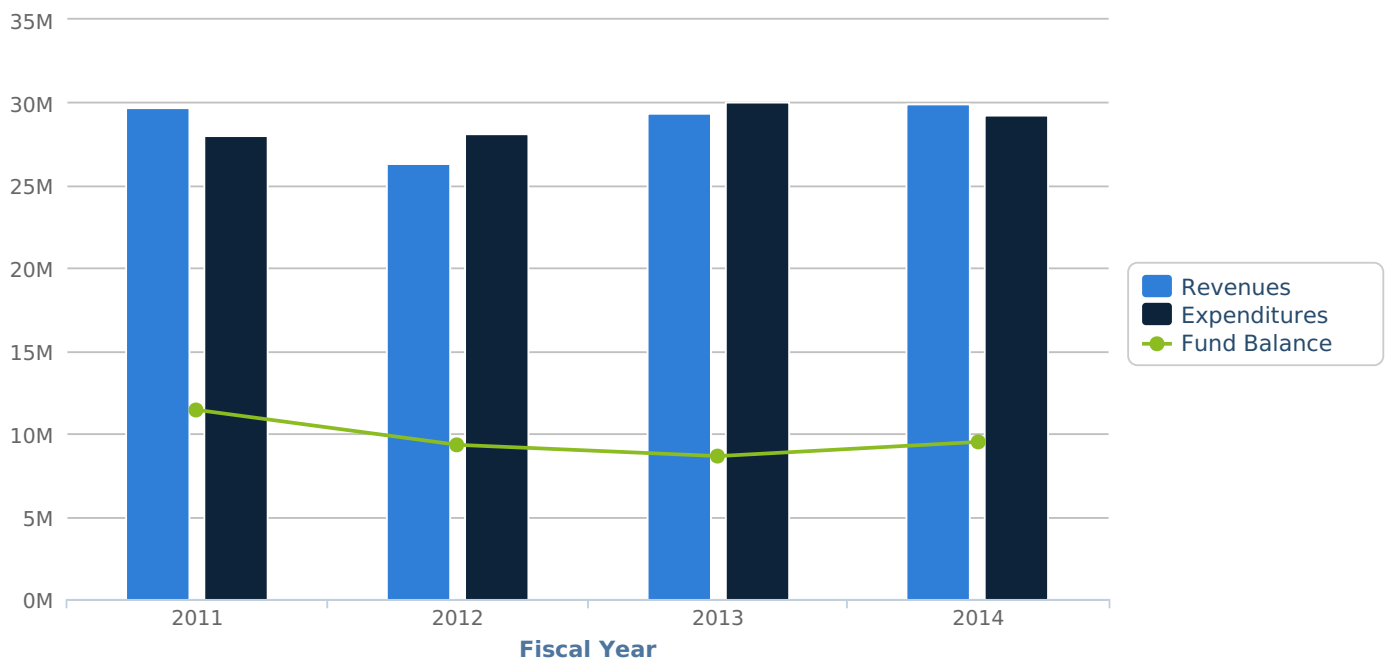
# General Info

Name	Type	Fiscal Year End	Population (2010)	Phone	Website
Novi	City	June	55,224	(248) 347-0456	http://www.cityofnovi.org/

# Multi-Year General Fund Only

Year	Data Status	Fiscal Score	Population	Operating Millage	General Fund Revenues	General Fund Expenditures	Available Fund Balance	Taxable Value
2014	Audited	0	60,290	10.2000	\$29,986,523	\$29,308,070	\$9,490,017	\$2,972,081,580
2013	Audited	1	57,960	10.2000	\$29,331,507	\$30,084,543	\$8,632,417	\$2,920,333,650
2012	Audited	1	56,912	10.2000	\$26,307,266	\$28,159,741	\$9,311,842	\$2,919,936,836
2011	Historic	1	55,583	10.5416	\$29,747,750	\$28,041,078	\$11,417,075	\$2,979,611,517

How We Have Managed Our Resources



**2013 Notes:**

**Property Tax:** Maximum allowable millage rate used. ♦ Taxable value projections as of December 2010 City Assessor's presentation to City Council (2011 Taxable Value \$2.955 billion). ♦ The post Board of Review taxable value released March 23, 2011 is \$2.979 billion. ♦ The 2011 property values include approximately \$10,000,000 in new construction. The 2010 taxable value increased approximately \$25,000,000 for net new construction.

**State Revenue Sharing:** Based on State projections using 2000 Census data and formula. The 2010 Census reports Novi's population at 55,224, which is a 16.5% increase from the 2000 Census population of 47,386. The 2010 Census data is required to be used for the Constitutional portion of State Shared Revenue distributions beginning mid-2011; the new distribution to Novi cannot be calculated for the current printing of this recommended budget document.

**Interest:** Varies with available cash balances and interest rate forecasts for Certificates of Deposits, Treasuries & Commercial Paper

**Personal Services:** Increase 0.25% each year; using 2011-12 as base. ♦ The personnel assumptions include the number of staff as presented in the Budget Overview - Personnel Summary section for the years 2011-2015.

**Other:** Most expenditures range from ♦ 1.5%-3%; certain maintenance items increased based on median rate (i.e. road maintenance items).

**Capital Outlay & Technology:** Vehicles for public safety are the only capital outlay purchases included in the projection period. Existing Federal Forfeiture funds are planned to cover these costs through 2013. ♦ No new Federal Forfeiture funds are assumed for purposes of this fiscal analysis. ♦ Certain programs like PC replacement are included in 2011-12 budget and while department allocation may change, total estimated replacement remains the same plus inflationary adjustment of 3%.

**2012 Notes:**

The City of Novi continues its strong financial position as a result of long-term financial planning, maintaining responsible fund balances in conformance with GFOA recommended practices and low debt obligations. In keeping with sound fiscal procedures the City utilizes fund balance responsibly each year for one time purchases of capital and special large projects. Planned use of fund balance results in an incorrect negative graph of operating deficit. The City operates a balanced budget each and every year for operational expenses.

# Financial Statement

Including General Fund and All Other Governmental Funds but excludes Enterprise and Component Unit funds

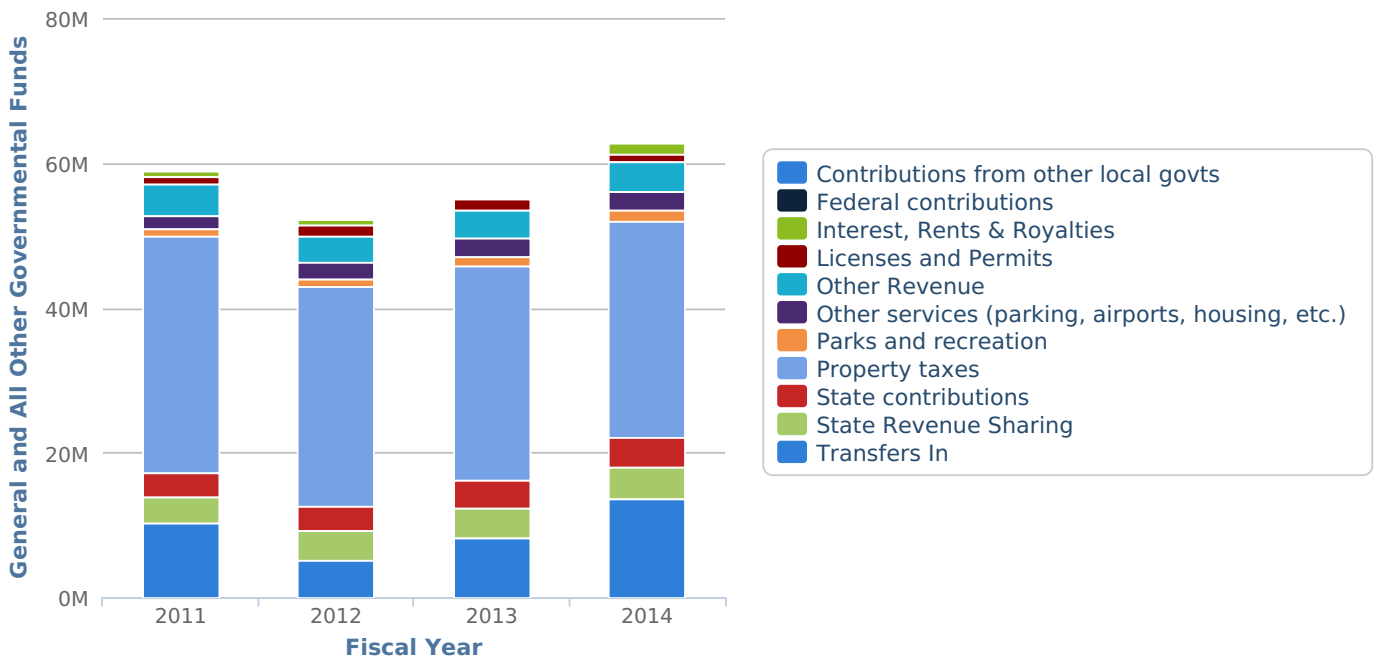
## Balance Sheet

Category Name	2014	2013	2012	2011
Fund Equity	\$44,730,544	\$44,045,022	\$47,399,924	\$49,420,164
Total Assets	\$53,762,851	\$54,379,068	\$59,035,059	\$62,713,580
Total Liabilities	\$9,032,307	\$10,334,046	\$11,635,135	\$13,293,416

## Revenues

Category Name	2014	2013	2012	2011
Contributions from other local govts	\$54,454	\$68,066	\$52,021	\$44,713
Federal contributions	\$149,296	\$284,254	\$132,763	\$488,948
Interest, Rents & Royalties	\$1,372,918	\$-474,934	\$881,869	\$626,449
Licenses and Permits	\$1,164,448	\$1,448,199	\$1,473,915	\$932,954
Other Revenue	\$4,155,135	\$3,843,818	\$3,696,066	\$4,471,269
Other services (parking, airports, housing, etc.)	\$2,636,236	\$2,659,954	\$2,194,663	\$1,911,621
Parks and recreation	\$1,297,860	\$1,363,318	\$1,169,494	\$1,046,167
Property taxes	\$30,059,399	\$29,620,564	\$30,183,881	\$32,550,376
State contributions	\$4,097,820	\$3,773,621	\$3,463,744	\$3,228,248
State Revenue Sharing	\$4,170,809	\$4,074,589	\$3,990,693	\$3,725,690
Transfers In	\$13,758,461	\$8,263,793	\$5,210,205	\$10,289,945
<b>Total</b>	<b>\$62,916,836</b>	<b>\$54,925,242</b>	<b>\$52,449,314</b>	<b>\$59,316,380</b>

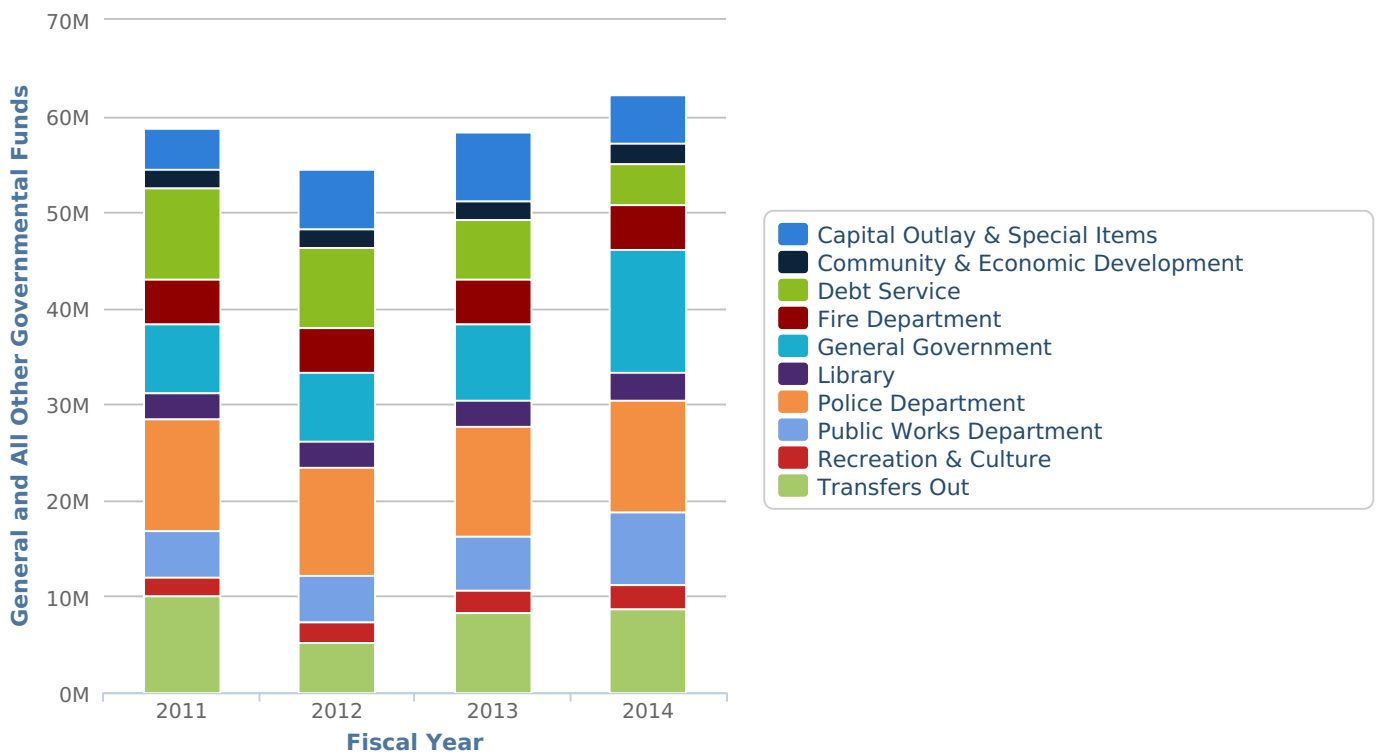
Where The Money Comes From



## Expenses

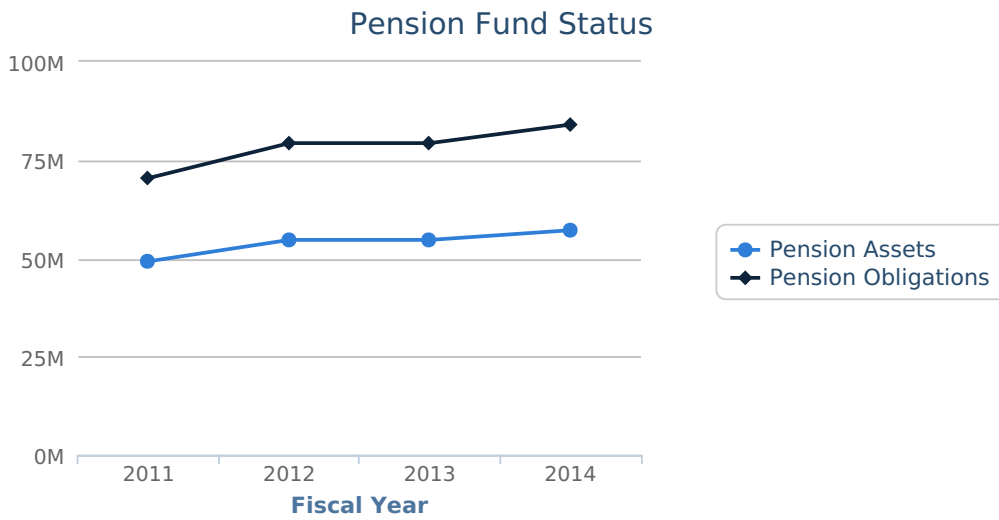
Category Name	2014	2013	2012	2011
Capital Outlay & Special Items	\$5,005,031	\$7,151,526	\$6,252,681	\$4,218,852
Community & Economic Development	\$2,095,122	\$1,881,175	\$1,890,428	\$1,952,663
Debt Service	\$4,410,680	\$6,295,977	\$8,344,000	\$9,503,453
Fire Department	\$4,500,234	\$4,520,251	\$4,534,276	\$4,569,438
General Government	\$12,898,183	\$7,910,804	\$7,357,143	\$7,306,792
Library	\$2,843,792	\$2,712,160	\$2,641,693	\$2,704,689
Police Department	\$11,718,346	\$11,527,745	\$11,270,482	\$11,493,095
Public Works Department	\$7,543,609	\$5,538,435	\$4,755,639	\$4,989,366
Recreation & Culture	\$2,547,684	\$2,478,282	\$2,234,899	\$1,795,603
Transfers Out	\$8,668,632	\$8,263,793	\$5,188,313	\$10,171,958
<b>Total</b>	<b>\$62,231,313</b>	<b>\$58,280,148</b>	<b>\$54,469,554</b>	<b>\$58,705,909</b>

### How The Money Is Spent



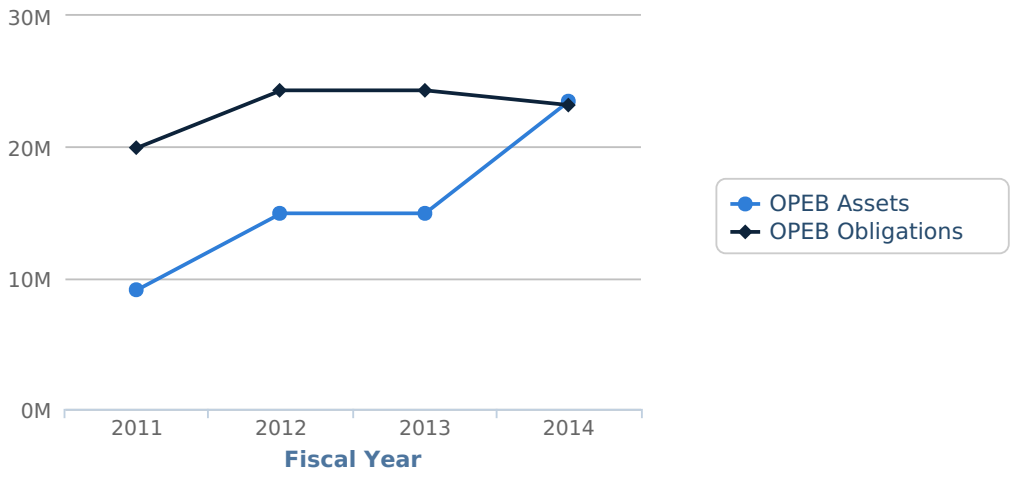
## Supplementary Information (Pension / OPEB)

Category Name	2014	2013	2012	2011
Pensions Actuarial Liability	\$84,025,899	\$79,305,462	\$79,305,462	\$70,423,630
Pension Fund Assets	\$57,148,575	\$54,675,949	\$54,675,949	\$49,237,072
OPEB Actuarial Liability	\$23,188,007	\$24,313,035	\$24,313,035	\$19,936,733
OPEB Fund Assets	\$23,483,733	\$14,924,821	\$14,924,821	\$9,091,538





### Other Post-Employment Benefit Fund Status



## Fund Equity Detail

Category Name	2014	2013	2012	2011
Assigned		\$4,382,968	\$4,935,505	
Committed			\$252,758	
Nonspendable	\$13,915	\$5,000	\$2,500	
Reserved / Restricted	\$35,240,527			\$1,148,294
Restricted	\$272,654	\$31,691,276	\$34,082,714	
Unassigned/Unrestricted		\$7,965,778	\$8,126,447	
Undesignated / Unreserved / Unrestricted	\$9,203,448			\$48,271,870

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Fiscal Stability	2013	2014	Progress
Annual General Fund expenditures per capita	\$519	\$486	▲
Fund balance as % of annual General Fund expenditures	28.7%	32.4%	▲
Other Post Employment Benefits % Funded	61.4%	101.3%	▲
Pension % Funded	68.9%	68.0%	▼
Debt burden per capita	\$433	\$361	▲

Economy & Financial Health	2013	2014	Progress
Population	57,960	60,290	▲
Unemployment Rate	9.4%	4.4%	▲
Taxable Value (100k)	\$2,920,334	\$2,972,082	▲

Public Safety	2012	2013	Progress
Crimes against persons per thousand residents	5.0	5.2	▼
Crimes against property per thousand residents	28.9	26.4	▲
Crimes against society per thousand residents	11.8	10.9	▲
Other crimes per thousand residents	4.6	6.5	▼

School District Enrollment	2013	2014	Progress
Northville Public Schools	7,401	-	▼
Novi Community School District	6,377	-	▼
South Lyon Community Schools	7,343	-	▼
Walled Lake Consolidated Schools	15,277	-	▼

Culture & Lifestyle	2013	2014	Progress
Acres of park per thousand residents	19.8	20.9	▲
Walking and Bike Path Miles	232.00	256.00	▲

**City of Novi**  
**Local Code: 63-2130**  
**Debt Service Summary Report**

**Bonds & contracts payable**

**Fiscal Years**

Name	2014	2015	2016	2017
2002 Street and Refunding Bonds:	748,912	750,606	747,006	751,569
2003 Special Assessment Limited Tax Bonds (SAD 170):	201,322	195,306	169,434	158,812
2004 Building Authority Refunding Bonds:	604,805	634,605	612,605	640,805
2008 Library Construction Debt Fund:	1,123,750	1,106,250	1,088,125	1,313,750
2010 Unlimited Tax Refunding Bonds:	1,017,388	1,029,038	1,087,094	
2012 Special Assessment Limited Tax Bonds:	1,518,725	1,451,650	1,380,400	
Senior Complex Recreation Facility:	478,616	480,610	633,010	1,143,604
Senior Complex Recreation Facility Bonds:	649,975	646,012	486,600	
<b>Subtotal for Bonds &amp; contracts payable</b>	<b>\$6,343,493</b>	<b>\$6,294,078</b>	<b>\$6,204,274</b>	<b>\$4,008,540</b>
<b>Total Principal &amp; Interest</b>	<b>\$6,343,493</b>	<b>\$6,294,078</b>	<b>\$6,204,274</b>	<b>\$4,008,540</b>

**City of Novi**  
**Complete Debt Report for**  
**2002 Street and Refunding Bonds:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Government  
**Repayment Source:** Tax-Backed  
**Issuance Date:** 2002-01-01  
**Issuance Amount:** \$24,720,000  
**Maturing Through:** 2017  
**Principal Maturity Range:** \$595,000 - \$1,055,000  
**Internal Tracking ID:** 4457  
**Registrar / Agent:** Road, Parkland, & Fire Station  
**Fund Number:** 397

**Comments:** This issue was used for refunding bonds issued for paving purposes, the remaining Park Debt and 1997 Fire Debt issues, as well as the second series of 2000 Voted Street bonds in the amount of \$8,395,000.

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-10-01	4%	595,000.00	82,906.25	677,906.25	\$2,705,000.00
2014-04-01			71,006.25	71,006.25	\$2,705,000.00
2014-10-01	5.25%	625,000.00	71,006.25	696,006.25	\$2,080,000.00
2015-04-01			54,600.00	54,600.00	\$2,080,000.00
2015-10-01	5.25%	655,000.00	54,600.00	709,600.00	\$1,425,000.00
2016-04-01			37,406.25	37,406.25	\$1,425,000.00
2016-10-01	5.25%	695,000.00	37,406.25	732,406.25	\$730,000.00
2017-04-01			19,162.50	19,162.50	\$730,000.00
2017-10-01	5.25%	730,000.00	19,162.50	749,162.50	
Totals		\$3,300,000.00	\$447,256.25	\$3,747,256.25	

**City of Novi**  
**Complete Debt Report for**  
**2003 Special Assessment Limited Tax Bonds (SAD 170):**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Business-type/Enterprise  
**Repayment Source:** Tax-Backed  
**Issuance Date:** 2003-12-01  
**Issuance Amount:** \$2,330,000  
**Maturing Through:** 2017  
**Principal Maturity Range:** \$150,000 - \$175,000  
**Internal Tracking ID:** MICNOV03  
**Registrar / Agent:** The Bank of New York  
**Fund Number:** 592

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-10-01	3.375%	175,000.00	14,637.50	189,637.50	\$630,000.00
2014-04-01			11,684.38	11,684.38	\$630,000.00
2014-10-01	3.5%	175,000.00	11,684.38	186,684.38	\$455,000.00
2015-04-01			8,621.88	8,621.88	\$455,000.00
2015-10-01	3.625%	155,000.00	8,621.88	163,621.88	\$300,000.00
2016-04-01			5,812.50	5,812.50	\$300,000.00
2016-10-01	3.75%	150,000.00	5,812.50	155,812.50	\$150,000.00
2017-04-01			3,000.00	3,000.00	\$150,000.00
2017-10-01	4%	150,000.00	3,000.00	153,000.00	
Totals		\$805,000.00	\$72,875.02	\$877,875.02	

**City of Novi**  
**Complete Debt Report for**  
**2004 Building Authority Refunding Bonds:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Business-type/Enterprise  
**Repayment Source:** Revenue  
**Issuance Date:** 2004-08-12  
**Issuance Amount:** \$7,630,000  
**Maturing Through:** 2024  
**Principal Maturity Range:** \$380,000 - \$560,000  
**Internal Tracking ID:** 4771  
**Purpose:** Ice Arena Recreation Facility  
**Fund Number:** 590

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-12-01	4.0000%		112,402.50	112,402.50	\$5,225,000.00
2014-06-01	4.0000%	380,000.00	112,402.50	492,402.50	\$4,845,000.00
2014-12-01	4.0000%		104,802.50	104,802.50	\$4,845,000.00
2015-06-01	4.0000%	425,000.00	104,802.50	529,802.50	\$4,420,000.00
2015-12-01	4.0000%		96,302.50	96,302.50	\$4,420,000.00
2016-06-01	4.0000%	420,000.00	96,302.50	516,302.50	\$4,000,000.00
2016-12-01	4.0000%		87,902.50	87,902.50	\$4,000,000.00
2017-06-01	4.0000%	465,000.00	87,902.50	552,902.50	\$3,535,000.00
2017-12-01	4.0000%		78,602.50	78,602.50	\$3,535,000.00
2018-06-01	4.0000%	460,000.00	78,602.50	538,602.50	\$3,075,000.00
2018-12-01	4.0000%		69,115.00	69,115.00	\$3,075,000.00
2019-06-01	4.0000%	480,000.00	69,115.00	549,115.00	\$2,595,000.00
2019-12-01	4.0000%		58,315.00	58,315.00	\$2,595,000.00
2020-06-01	4.0000%	500,000.00	58,315.00	558,315.00	\$2,095,000.00
2020-12-01	4.0000%		47,565.00	47,565.00	\$2,095,000.00
2021-06-01	4.0000%	500,000.00	47,565.00	547,565.00	\$1,595,000.00
2021-12-01	4.0000%		36,565.00	36,565.00	\$1,595,000.00
2022-06-01	4.0000%	520,000.00	36,565.00	556,565.00	\$1,075,000.00
2022-12-01	4.0000%		24,865.00	24,865.00	\$1,075,000.00
2023-06-01	4.0000%	515,000.00	24,865.00	539,865.00	\$560,000.00

2023-12-01	4.0000%		13,020.00	13,020.00	\$560,000.00
2024-06-01	4.0000%	560,000.00	13,020.00	573,020.00	
Totals		\$5,225,000.00	\$1,458,915.00	\$6,683,915.00	



**City of Novi**  
**Complete Debt Report for**  
**2008 Library Construction Debt Fund:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Government  
**Repayment Source:** Tax-Backed  
**Issuance Date:** 2008-06-01  
**Issuance Amount:** \$16,000,000  
**Interest Rate:** 3.5 - 4.5%  
**Maturing Through:** 2027  
**Principal Maturity Range:** \$500,000 - \$1,750,000  
**Internal Tracking ID:** NOVILIB08  
**Registrar / Agent:** The Bank of New York Trust Company  
**Purpose:** New Library  
**Fund Number:** 317

**Comments:** This general obligation bond issue was approved by the voters in November 2007. Bond issued in June 2008. The new Library is a two-story state-of-the-art facility with approximately 55,000 square feet.

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-10-01	3.5%	500,000.00	316,250.00	816,250.00	\$14,250,000.00
2014-04-01			307,500.00	307,500.00	\$14,250,000.00
2014-10-01	3.5%	500,000.00	307,500.00	807,500.00	\$13,750,000.00
2015-04-01			298,750.00	298,750.00	\$13,750,000.00
2015-10-01	3.75%	500,000.00	298,750.00	798,750.00	\$13,250,000.00
2016-04-01			289,375.00	289,375.00	\$13,250,000.00
2016-10-01	4%	750,000.00	289,375.00	1,039,375.00	\$12,500,000.00
2017-04-01			274,375.00	274,375.00	\$12,500,000.00
2017-10-01	4%	750,000.00	274,375.00	1,024,375.00	\$11,750,000.00
2018-04-01			259,375.00	259,375.00	\$11,750,000.00
2018-10-01	4%	750,000.00	259,375.00	1,009,375.00	\$11,000,000.00
2019-04-01			244,375.00	244,375.00	\$11,000,000.00
2019-10-01	4%	750,000.00	244,375.00	994,375.00	\$10,250,000.00
2020-04-01			229,375.00	229,375.00	\$10,250,000.00
2020-10-01	5%	1,000,000.00	229,375.00	1,229,375.00	\$9,250,000.00

2021-04-01			204,375.00	204,375.00	\$9,250,000.00
2021-10-01	5%	1,000,000.00	204,375.00	1,204,375.00	\$8,250,000.00
2022-04-01			179,375.00	179,375.00	\$8,250,000.00
2022-10-01	4.25%	1,000,000.00	179,375.00	1,179,375.00	\$7,250,000.00
2023-04-01			158,125.00	158,125.00	\$7,250,000.00
2023-10-01	4.25%	1,250,000.00	158,125.00	1,408,125.00	\$6,000,000.00
2024-04-01			131,562.50	131,562.50	\$6,000,000.00
2024-10-01	4.25%	1,250,000.00	131,562.50	1,381,562.50	\$4,750,000.00
2025-04-01			105,000.00	105,000.00	\$4,750,000.00
2025-10-01	4.375%	1,500,000.00	105,000.00	1,605,000.00	\$3,250,000.00
2026-04-01			72,187.50	72,187.50	\$3,250,000.00
2026-10-01	4.375%	1,500,000.00	72,187.50	1,572,187.50	\$1,750,000.00
2027-04-01			39,375.00	39,375.00	\$1,750,000.00
2027-10-01	4.5%	1,750,000.00	39,375.00	1,789,375.00	

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Totals                                    \$14,750,000.00    \$5,902,500.00    \$20,652,500.00

**City of Novi**  
**Complete Debt Report for**  
**2010 Unlimited Tax Refunding Bonds:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Government  
**Repayment Source:** General Obligation  
**Issuance Date:** 2010-01-01  
**Issuance Amount:** \$4,895,000  
**Interest Rate:** 4.5  
**Maturing Through:** 2015  
**Principal Maturity Range:** \$940,000 - \$1,075,000  
**Internal Tracking ID:** NOVICITY10R  
**Registrar / Agent:** The Bank of New York  
**Purpose:** This issue was used for refunding bonds issued for the balance of the 1998 Street Bond Debt issue.

**Comments:** This issue was used for refunding bonds issued for the balance of the 1998 Street Bond Debt issue.

**Payment Schedule**

<b><u>Date Due</u></b>	<b><u>Interest Rate</u></b>	<b><u>Principal</u></b>	<b><u>Interest</u></b>	<b><u>Payment</u></b>	<b><u>Balance</u></b>
2013-10-01	4.5%	940,000.00	50,443.75	990,443.75	\$2,065,000.00
2014-04-01			26,943.75	26,943.75	\$2,065,000.00
2014-10-01	5%	990,000.00	26,943.75	1,016,943.75	\$1,075,000.00
2015-04-01			12,093.75	12,093.75	\$1,075,000.00
2015-10-01	3%	1,075,000.00	12,093.75	1,087,093.75	\$0.00
Totals		\$3,005,000.00	\$128,518.75	\$3,133,518.75	

**City of Novi**  
**Complete Debt Report for**  
**2012 Special Assessment Limited Tax Bonds:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Government  
**Repayment Source:** Tax-Backed  
**Issuance Date:** 2012-08-28  
**Issuance Amount:** \$4,165,000  
**Maturing Through:** 2015  
**Principal Maturity Range:** \$1,360,000 - \$1,415,000  
**Fund Number:** 204

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-10-01	3%	1,415,000.00	62,475.00	1,477,475.00	\$2,750,000.00
2014-04-01	3%		41,250.00	41,250.00	\$2,750,000.00
2014-10-01	3%	1,390,000.00	41,250.00	1,431,250.00	\$1,360,000.00
2015-04-01	3%		20,400.00	20,400.00	\$1,360,000.00
2015-10-01	3%	1,360,000.00	20,400.00	1,380,400.00	
Totals		\$4,165,000.00	\$185,775.00	\$4,350,775.00	

**City of Novi**  
**Complete Debt Report for**  
**Senior Complex Recreation Facility:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Business-type/Enterprise  
**Repayment Source:** General Obligation  
**Issuance Date:** 2005-06-09  
**Issuance Amount:** \$9,920,000  
**Maturing Through:** 2025  
**Principal Maturity Range:** \$65,000 - \$1,100,000  
**Internal Tracking ID:** NOVBAREF05

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-10-01	3.75%	75,000.00	202,511.25	277,511.25	\$9,345,000.00
2014-04-01			201,105.00	201,105.00	\$9,345,000.00
2014-10-01	4%	80,000.00	201,105.00	281,105.00	\$9,265,000.00
2015-04-01			199,505.00	199,505.00	\$9,265,000.00
2015-10-01	5%	240,000.00	199,505.00	439,505.00	\$9,025,000.00
2016-04-01			193,505.00	193,505.00	\$9,025,000.00
2016-10-01	4.75%	775,000.00	193,505.00	968,505.00	\$8,250,000.00
2017-04-01			175,098.75	175,098.75	\$8,250,000.00
2017-10-01	4.25%	810,000.00	175,098.75	985,098.75	\$7,440,000.00
2018-04-01			157,886.25	157,886.25	\$7,440,000.00
2018-10-01	4.25%	845,000.00	157,886.25	1,002,886.25	\$6,595,000.00
2019-04-01			139,930.00	139,930.00	\$6,595,000.00
2019-10-01	4.25%	850,000.00	139,930.00	989,930.00	\$5,745,000.00
2020-04-01			121,867.50	121,867.50	\$5,745,000.00
2020-10-01	4.25%	840,000.00	121,867.50	961,867.50	\$4,905,000.00
2021-04-01			104,017.50	104,017.50	\$4,905,000.00
2021-10-01	4.125%	850,000.00	104,017.50	954,017.50	\$4,055,000.00
2022-04-01			86,486.25	86,486.25	\$4,055,000.00
2022-10-01	4.2%	885,000.00	86,486.25	971,486.25	\$3,170,000.00
2023-04-01			67,901.25	67,901.25	\$3,170,000.00
2023-10-01	4.25%	1,015,000.00	67,901.25	1,082,901.25	\$2,155,000.00
2024-04-01			46,332.50	46,332.50	\$2,155,000.00

2024-10-01	4.3%	1,055,000.00	46,332.50	1,101,332.50	\$1,100,000.00
2025-04-01			23,650.00	23,650.00	\$1,100,000.00
2025-10-01	4.3%	1,100,000.00	23,650.00	1,123,650.00	
		-----	-----	-----	
Totals		\$9,420,000.00	\$3,237,081.25	\$12,657,081.25	

**City of Novi**  
**Complete Debt Report for**  
**Senior Complex Recreation Facility Bonds:**

**Issuance Information**

**Debt Type:** Bonds & contracts payable  
**Activity Type:** Business-type/Enterprise  
**Repayment Source:** General Obligation  
**Issuance Date:** 2010-03-01  
**Issuance Amount:** \$2,970,000  
**Maturing Through:** 2015  
**Principal Maturity Range:** \$480,000 - \$625,000  
**Internal Tracking ID:** NOVISENIOR10  
**Registrar / Agent:** The Bank of New York Trust Company  
**Purpose:** City of Novi - Senior Complex

**Payment Schedule**

<u>Date Due</u>	<u>Interest Rate</u>	<u>Principal</u>	<u>Interest</u>	<u>Payment</u>	<u>Balance</u>
2013-10-01	2%	615,000.00	20,562.50	635,562.50	\$1,105,000.00
2014-04-01			14,412.50	14,412.50	\$1,105,000.00
2014-10-01	2%	625,000.00	14,412.50	639,412.50	\$480,000.00
2015-04-01			6,600.00	6,600.00	\$480,000.00
2015-10-01	2.5%	480,000.00	6,600.00	486,600.00	
Totals		\$1,720,000.00	\$62,587.50	\$1,782,587.50	

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## **MULTI-YEAR BUDGET 2014-17**

The City of Novi has long recognized the need for planning to provide quality services to its residents. This is evident in the work performed by the elected officials, City staff and various committees and boards. The City has conducted many studies and has developed plans, policies and procedures that have guided the City in making sound decisions regarding infrastructure and services.

The City of Novi continues its strong financial position as a result of long-term financial planning, maintaining responsible fund balances in conformance with GFOA recommended practices and low debt obligations.


Under Michigan law, the maximum debt Novi can issue is \$336,519,000. The City's current debt applicable to this limit is \$37,960,000 or 11.3% of the amount allowed. The City had twelve debt issues in 1999 and currently has three debt issues (excluding the debt for the Ice Arena and Senior Housing facilities and Special Assessment Bonds). The reduction relates to both retirements of debt and refunding (refinancing). The City has taken advantage of both the decline in interest rates and its excellent credit rating (AA+ and Aa2) to obtain more favorable rates – lowering interest expenditures. The outstanding debt is related to long-term assets - infrastructure and facilities: roads, library facility, fire station, purchase of parkland, etc.

The City has focused on long-term financial planning since the 1990's. Since 2004 the City has prepared a multi-year budget, going beyond the requirement for adoption of an annual budget.

Throughout the document, and in particular in the City Manager's message, the reader will find the key financial environment for Novi and used in preparation of the multi-year budget.

Total property tax revenue, which is the primary revenue source, reflects an incline for 2013-14 of approximately 2.7%, and then moving forward the estimate is for moderate increases of 3-4%. For the General Fund the property tax revenue is estimated at \$15.014 million, \$15.504 million, and \$15.962 million for fiscal years 2014-15, 2015-16 and 2016-17, respectively. The General Fund property tax revenue peaked in 2009-10 at \$17.429 million. In the next two years multi -year projections, City of Novi has factored in the potential decrease from the personal property tax revenues as the result of the new State Law that exempts businesses with personal property under \$40,000 starting January 1, 2014. Furthermore, the law exempts the manufacturing equipment from tax starting on January 1, 2016. Our projection lowers the personal property taxable value for the next three years by approximately 43 million dollars.

The City of Novi budgets for full employment, maintaining a strong staff position control and budgeting system. Any additional cost savings as a result of vacancies, or positions filled at lower than budgeted amounts increases the fund balance, and is used in planning for the subsequent



# Multi-Year Budget

year's budget. The current multi-year budget assumes the increases/decreases in wages and benefits pursuant to the collective bargaining agreements. In addition the 2014-15 and 2015-16 fiscal years include a 1.0% increase in total personnel cost factor for potential increases in retiree health care and pension as a result of closed plans, health care, and workers compensation. The City continues to fund 100% of its annual required contributions (ARC) for retirement benefits.

The following pages include the three-year budget used in preparation for the annual 2014-15 budget to be adopted in May. The City prepares the multi-year projection based on the best data available at the time. The research includes obtaining data from the County and the State of Michigan. This future outlook allows the City to plan rather than react to anticipated financial conditions. Major assumptions can be found at the end of this section. The following pages provide the multi-year budget for key governmental Funds as well as the property tax revenue and taxable value assumptions.



# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 GENERAL FUND

DESCRIPTION	REVENUE				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
<b>TAXES</b>					
Current Property Taxes	\$ 14,463,208	\$ 14,553,000	\$ 15,014,000	\$ 15,504,000	\$ 15,962,000
Trailer Fees	7,885	7,500	7,800	7,800	7,800
Penalty and Interest	176,120	180,000	185,000	190,000	195,000
	<u>\$ 14,647,213</u>	<u>\$ 14,740,500</u>	<u>\$ 15,206,800</u>	<u>\$ 15,701,800</u>	<u>\$ 16,164,800</u>
<b>LICENSES, PERMITS &amp; CHARGES FOR SERVICES</b>					
Clerks Dept Fees (previously included Bus. Regis.)	28,855	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Liquor Licenses	69,504	60,000	60,000	61,800	63,700
Engineering Review Fees	132,716	130,000	120,000	123,600	127,300
Planning & Landscape Review Fees	77,416	78,000	78,000	80,300	82,700
Landscape Inspection Fees	31,165	35,000	31,500	32,400	33,400
Grading Permit Fees	5,523	7,000	7,000	7,200	7,400
Building Permits	693,757	599,000	720,000	741,600	763,800
Plan Review Fees	326,899	252,000	300,000	309,000	318,300
South Lyon Inspection Fees	73,348	43,000	-	-	-
Refrigeration Permits	64,325	50,000	50,000	51,500	53,000
Electrical Permits	218,635	177,000	200,000	206,000	212,200
Heating Permits	233,410	185,000	210,000	216,300	222,800
Plumbing Permits	133,965	115,000	110,000	113,300	116,700
Other Charges	172,766	272,000	672,000	192,200	198,000
Court Abatement	381	13,000	13,000	13,400	13,800
Soil Erosion Fees	6,965	16,000	16,000	16,500	17,000
Cable Television Fee	991,272	775,000	800,000	824,000	824,000
Cable Television PEG Fees (restricted)	231,749	170,000	180,000	185,400	191,000
Weed Cutting	4,634	10,000	9,000	9,000	9,000
Board of Appeals	20,096	21,000	21,000	21,000	21,000
Public Safety - Police	686,568	541,970	574,761	580,509	586,314
Public Safety - Fire	7,200	7,200	7,200	7,200	7,200
Administrative Reimbursement	54,838	91,000	75,000	77,250	79,570
Insurance Reimbursement	-	43,300	-	-	-
	<u>\$ 4,265,987</u>	<u>\$ 3,716,470</u>	<u>\$ 4,279,461</u>	<u>\$ 3,894,459</u>	<u>\$ 3,973,184</u>
<b>FEDERAL GRANTS</b>	<u>\$ 18,768</u>	<u>\$ 10,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<b>STATE SOURCES</b>					
Police Training Grant	\$ 809	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
State Revenue Sharing	4,074,589	4,160,522	4,316,470	4,402,800	4,490,900
	<u>\$ 4,075,398</u>	<u>\$ 4,185,522</u>	<u>\$ 4,341,470</u>	<u>\$ 4,427,800</u>	<u>\$ 4,515,900</u>

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 GENERAL FUND

DESCRIPTION	REVENUE			Projected	
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	2015-16	2016-17
<b>OTHER REVENUE</b>					
Fire Department	\$ 9,437	\$ 12,500	\$ 12,000	\$ 12,120	\$ 12,240
Miscellaneous Income	161,609	300,000	300,000	303,000	306,030
Filming Permit Revenue	225	200	200.00	200.00	200.00
Novi Township assessment	14,718	15,000	15,000	15,300	15,610
Municipal Service Charges	365,270	365,270	365,270	400,000	400,000
Library Network Charges	-	35,000	35,000	35,000	35,000
State of the City Revenue	5,169	5,500	5,500	5,500	5,500
	<u>\$ 556,428</u>	<u>\$ 733,470</u>	<u>\$ 732,970</u>	<u>\$ 771,120</u>	<u>\$ 774,580</u>
<b>FINES AND FORFEITURES</b>					
Court Fees and Fines	\$ 539,584	\$ 500,000	\$ 515,000	\$ 530,500	\$ 546,400
Motor Carrier Fines and Fees	9,750	9,000	10,000	10,000	10,000
	<u>\$ 549,334</u>	<u>\$ 509,000</u>	<u>\$ 525,000</u>	<u>\$ 540,500</u>	<u>\$ 556,400</u>
<b>INTEREST ON INVESTMENTS</b>					
	<u>\$ (81,620)</u>	<u>\$ 254,000</u>	<u>\$ 260,000</u>	<u>\$ 260,000</u>	<u>\$ 260,000</u>
<b>TRANSFERS FROM OTHER FUNDS</b>					
Transfer from Police and Fire Fund	\$ 5,300,000	\$ 5,300,000	\$ 5,300,000	\$ 5,200,000	\$ 5,100,000
	<u>\$ 5,300,000</u>	<u>\$ 5,300,000</u>	<u>\$ 5,300,000</u>	<u>\$ 5,200,000</u>	<u>\$ 5,100,000</u>
<b>TOTAL REVENUE</b>	<u>\$ 29,331,508</u>	<u>\$ 29,448,962</u>	<u>\$ 30,645,701</u>	<u>\$ 30,795,679</u>	<u>\$ 31,344,864</u>

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 GENERAL FUND

DESCRIPTION	APPROPRIATIONS				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
<b>CITY COUNCIL</b>					
Personnel Services	\$ 3,906	\$ 4,748	\$ 4,757	\$ 4,830	\$ 4,900
Other Services and Charges	6,145	8,500	10,000	10,300	10,610
	<u>\$ 10,051</u>	<u>\$ 13,248</u>	<u>\$ 14,757</u>	<u>\$ 15,130</u>	<u>\$ 15,510</u>
<b>CITY MANAGER</b>					
Personnel Services	\$ 394,683	\$ 396,670	\$ 453,214	\$ 460,010	\$ 466,910
Supplies	345	800	800	8,030	8,030
Other Services and Charges	28,683	20,159	89,253	30,000	30,900
Capital Outlay	-	275	-	-	-
	<u>\$ 423,711</u>	<u>\$ 417,904</u>	<u>\$ 543,267</u>	<u>\$ 498,040</u>	<u>\$ 505,840</u>
<b>FINANCE &amp; PURCHASING</b>					
Personnel Services	\$ 618,900	\$ 550,634	\$ 630,637	\$ 640,100	\$ 649,700
Other Services and Charges	92,715	141,772	59,769	61,560	63,410
Capital outlay	-	19,541	10,000	-	-
	<u>\$ 711,615</u>	<u>\$ 711,947</u>	<u>\$ 700,406</u>	<u>\$ 701,660</u>	<u>\$ 713,110</u>
<b>INFORMATION TECHNOLOGY</b>					
Personnel Services	\$ 543,984	\$ 558,589	\$ 609,475	\$ 618,620	\$ 627,900
Supplies	23,896	28,620	25,150	25,900	26,680
Other Services and Charges	90,073	111,177	140,101	144,300	148,630
Capital Outlay	36,021	169,552	180,929	-	-
	<u>\$ 693,974</u>	<u>\$ 867,938</u>	<u>\$ 955,655</u>	<u>\$ 788,820</u>	<u>\$ 803,210</u>
<b>ASSESSING</b>					
Personnel Services	\$ 442,412	\$ 462,189	\$ 468,540	\$ 475,570	\$ 482,700
Supplies	11,968	11,700	11,700	12,050	12,410
Other Services and Charges	438,206	355,625	335,500	345,570	355,940
	<u>\$ 892,586</u>	<u>\$ 829,514</u>	<u>\$ 815,740</u>	<u>\$ 833,190</u>	<u>\$ 851,050</u>
<b>CITY ATTORNEY</b>					
Other Services and Charges	\$ 384,736	\$ 455,000	\$ 430,000	\$ 436,450	\$ 443,000
<b>CITY CLERK</b>					
Personnel Services	\$ 488,441	\$ 449,687	\$ 470,676	\$ 477,740	\$ 484,910
Supplies	20,802	16,000	21,000	21,630	22,280
Other Services and Charges	19,651	31,370	41,850	20,000	20,600
	<u>\$ 528,894</u>	<u>\$ 497,057</u>	<u>\$ 533,526</u>	<u>\$ 519,370</u>	<u>\$ 527,790</u>
<b>TREASURY</b>					
Personnel Services	\$ 258,351	\$ 226,554	\$ 232,955	\$ 236,450	\$ 240,000
Supplies	22,605	25,500	26,500	27,300	28,120
Other Services and Charges	32,200	50,300	59,180	60,960	62,790
	<u>\$ 313,156</u>	<u>\$ 302,354</u>	<u>\$ 318,635</u>	<u>\$ 324,710</u>	<u>\$ 330,910</u>
<b>FACILITY OPERATIONS</b>					
Personnel Services	\$ 233,589	\$ 284,850	\$ 284,510	\$ 288,780	\$ 293,110
Supplies	15,096	22,800	24,800	25,540	26,310
Other Services and Charges	416,928	461,074	429,305	442,180	455,450
Capital Outlay	422,335	546,755	130,000	-	-
	<u>\$ 1,087,948</u>	<u>\$ 1,315,479</u>	<u>\$ 868,615</u>	<u>\$ 756,500</u>	<u>\$ 774,870</u>
<b>HUMAN RESOURCES</b>					
Personnel Services	\$ 359,872	\$ 369,077	\$ 434,204	\$ 440,720	\$ 447,330
Other Services and Charges	48,739	83,330	91,700	60,000	61,800
	<u>\$ 408,611</u>	<u>\$ 452,407</u>	<u>\$ 525,904</u>	<u>\$ 500,720</u>	<u>\$ 509,130</u>
<b>NEIGHBORHOOD &amp; BUSINESS RELATIONS GROUP</b>					
Personnel Services	\$ 352,165	\$ 390,129	\$ 441,565	\$ 448,190	\$ 454,910
Supplies	9,013	9,850	9,850	10,150	10,450
Other Services and Charges	371,136	496,953	480,678	495,100	509,950
Capital Outlay	228,102	6,286	7,000	-	-
	<u>\$ 960,416</u>	<u>\$ 903,218</u>	<u>\$ 939,093</u>	<u>\$ 953,440</u>	<u>\$ 975,310</u>
<b>GENERAL ADMINISTRATION</b>					
Personnel Services	\$ 1,317,268	\$ 884,770	\$ 948,863	\$ 977,330	\$ 1,006,650
Supplies	50,117	57,000	55,000	56,650	58,350
Other Services and Charges	361,458	484,092	454,700	479,700	504,700
Capital Outlay	374,224	51,765	70,000	-	-
	<u>\$ 2,103,067</u>	<u>\$ 1,477,627</u>	<u>\$ 1,528,563</u>	<u>\$ 1,513,680</u>	<u>\$ 1,569,700</u>

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 GENERAL FUND

DESCRIPTION	APPROPRIATIONS			Projected	
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	2015-16	2016-17
<b>PUBLIC SAFETY - POLICE DEPARTMENT</b>					
Personnel Services	\$ 9,852,832	\$ 10,429,278	\$ 10,337,359	\$ 10,492,420	\$ 10,649,810
Supplies	215,881	316,958	229,500	236,390	243,480
Other Services and Charges	1,027,463	1,051,964	1,138,600	1,172,760	1,207,940
Capital Outlay	280,021	102,830	174,800	-	165,000
	<u>\$ 11,376,197</u>	<u>\$ 11,901,030</u>	<u>\$ 11,880,259</u>	<u>\$ 11,901,570</u>	<u>\$ 12,266,230</u>
<b>PUBLIC SAFETY - FIRE DEPARTMENT</b>					
Personnel Services	\$ 3,845,999	\$ 3,919,729	\$ 3,900,193	\$ 3,958,700	\$ 4,018,080
Supplies	147,082	133,620	144,485	148,820	153,280
Other Services and Charges	456,633	582,738	569,430	586,510	604,110
Capital Outlay	98,851	625,310	179,000	-	-
	<u>\$ 4,548,565</u>	<u>\$ 5,261,397</u>	<u>\$ 4,793,108</u>	<u>\$ 4,694,030</u>	<u>\$ 4,775,470</u>
<b>PUBLIC SAFETY TOTAL</b>	<u>\$ 15,924,762</u>	<u>\$ 17,162,427</u>	<u>\$ 16,673,367</u>	<u>\$ 16,595,600</u>	<u>\$ 17,041,700</u>
<b>COMMUNITY DEVELOPMENT - BUILDING DIVISION</b>					
Personnel Services	\$ 1,276,108	\$ 1,326,552	\$ 1,367,391	\$ 1,387,900	\$ 1,408,720
Supplies	38,344	32,100	35,600	36,670	37,770
Other Services and Charges	70,927	102,002	110,459	93,770	96,580
Capital Outlay	63,917	45,993	23,500	24,210	24,940
	<u>\$ 1,449,296</u>	<u>\$ 1,506,647</u>	<u>\$ 1,536,950</u>	<u>\$ 1,542,550</u>	<u>\$ 1,568,010</u>
<b>COMMUNITY DEVELOPMENT - PLANNING DIVISION</b>					
Personnel Services	\$ 449,886	\$ 466,223	\$ 510,030	\$ 517,680	\$ 525,450
Supplies	4,036	4,400	8,850	9,120	9,390
Other Services and Charges	35,143	124,757	312,605	66,980	68,990
Capital Outlay	-	-	-	-	-
	<u>\$ 489,065</u>	<u>\$ 595,380</u>	<u>\$ 831,485</u>	<u>\$ 593,780</u>	<u>\$ 603,830</u>
<b>COMMUNITY DEVELOPMENT TOTAL</b>	<u>\$ 1,938,361</u>	<u>\$ 2,102,027</u>	<u>\$ 2,368,435</u>	<u>\$ 2,136,330</u>	<u>\$ 2,171,840</u>
<b>DPS - GENERAL/ADMINISTRATIVE</b>					
Personnel Services	\$ 258,987	\$ 280,010	\$ 270,667	\$ 278,790	\$ 287,150
Supplies	11,016	28,212	11,200	11,370	11,540
Other Services and Charges	295,254	384,860	337,140	342,200	347,330
Capital Outlay	145,297	175,473	-	-	-
	<u>\$ 710,554</u>	<u>\$ 868,555</u>	<u>\$ 619,007</u>	<u>\$ 632,360</u>	<u>\$ 646,020</u>
<b>DPS - ENGINEERING</b>					
Personnel Services	\$ 395,337	\$ 493,428	\$ 607,225	\$ 616,330	\$ 625,570
Supplies	1,112	1,250	2,000	2,060	2,120
Other Services and Charges	84,054	106,763	107,750	110,980	114,310
Capital Outlay	-	-	204,268	164,268	-
Allocated to Other Funds	(166,524)	(371,784)	(371,784)	(371,784)	(371,784)
	<u>\$ 313,979</u>	<u>\$ 229,657</u>	<u>\$ 549,459</u>	<u>\$ 521,854</u>	<u>\$ 370,216</u>
<b>DPS - FIELD OPERATIONS</b>					
Personnel Services	\$ 1,881,961	\$ 2,083,691	\$ 2,121,339	\$ 2,153,160	\$ 2,185,460
Supplies	75,955	80,530	102,815	88,900	91,570
Other Services and Charges	264,208	297,691	478,025	492,370	507,140
Capital Outlay	347,595	411,232	56,200	57,040	57,900
Allocated to Other Funds	(1,757,046)	(1,877,000)	(1,877,000)	(1,877,000)	(1,877,000)
	<u>\$ 812,673</u>	<u>\$ 996,144</u>	<u>\$ 881,379</u>	<u>\$ 914,470</u>	<u>\$ 965,070</u>
<b>DPS - FLEET ASSET</b>					
Personnel Services	\$ 348,789	\$ 347,069	\$ 396,878	\$ 408,780	\$ 421,040
Supplies	21,493	27,200	24,600	25,340	26,100
Other Services and Charges	401,932	376,493	379,640	391,030	402,760
Capital Outlay	84,168	-	110,000	-	-
	<u>\$ 856,382</u>	<u>\$ 750,762</u>	<u>\$ 911,118</u>	<u>\$ 825,150</u>	<u>\$ 849,900</u>
<b>DEPT OF MUNICIPAL SERVICES TOTAL</b>	<u>\$ 2,693,588</u>	<u>\$ 2,845,118</u>	<u>\$ 2,960,963</u>	<u>\$ 2,893,834</u>	<u>\$ 2,831,206</u>
<b>PLANNING COMMISSION</b>					
Supplies	\$ 194	\$ -	\$ -	\$ -	\$ -
Other Services and Charges	6,550	-	-	-	-
	<u>\$ 6,744</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<b>TRANSFERS TO OTHER FUNDS, CAPITAL OUTLAY &amp; OTHER NON-RECURRING ITEMS</b>					
Debt Service Fund*	\$ 282,013	\$ -	\$ -	\$ -	\$ -
Parks, Recreation & Cultural Services Fund	720,310	250,000	728,000	566,000	85,000
Fire Equipment Replacement Program	-	-	-	-	-
One-time capital items, service improvements, etc.**	-	-	-	1,293,676	1,420,800
<b>TOTAL APPROPRIATIONS/EXPENDITURES</b>	<u>\$ 30,084,543</u>	<u>\$ 30,603,265</u>	<u>\$ 30,904,926</u>	<u>\$ 31,327,150</u>	<u>\$ 31,569,976</u>

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 GENERAL FUND

DESCRIPTION	FUND BALANCE				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
<u>General Fund-Fund Balance Summary</u>					
Fund Balance, beginning	\$ 9,380,096	8,627,418	\$ 7,473,115	\$ 7,213,890	\$ 6,682,418
Restricted for communication equipment (c)	184,507	184,147	184,147	184,147	184,147
Total Fund Balance, beginning	\$ 9,564,600	\$ 8,811,565	\$ 7,657,262	\$ 7,398,037	\$ 6,866,566
Annual Revenue	\$ 29,331,508	\$ 29,448,962	\$ 30,645,701	\$ 30,795,679	\$ 31,344,864
Annual Expenditures (a)	(30,084,543)	(30,603,265)	(30,904,926) *	(31,327,150)	(31,569,976)
Total estimated Fund Balance, ending (d)	\$ 8,811,565	\$ 7,657,262	\$ 7,398,037	\$ 6,866,566	\$ 6,641,454
Estimated Fund Balance (unrestricted) (b)	\$ 8,627,419	\$ 7,473,115	\$ 7,213,890	\$ 6,682,418	\$ 6,457,306
Estimated Restricted Fund Balance	184,147	184,147	184,147	184,147	184,147
	\$ 8,811,566	\$ 7,657,262	\$ 7,398,037	\$ 6,866,565	\$ 6,641,453

Fund balance (unrestricted) as a percentage of total annual expenditures (b/a)	24.42%	23.34%	21.33%	20.45%
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Fund Balance Ending minimum 18% of (a) (e)	\$ 5,508,588	\$ 5,562,887	\$ 5,638,887	\$ 5,682,596
Funds above / (below) 18% minimum of ((d-c)-e)	\$ 1,964,527	\$ 1,651,003	\$ 1,043,532	\$ 774,711
Fund Balance Ending - 22% of (a) (f)	\$ 6,799,084	\$ 6,891,973	\$ 6,945,395	\$ 6,945,395
Funds above / (below) 22% of ((d-c)-f)	\$ 414,806	\$ (209,555)	\$ (488,089)	\$ (488,089)

The **Annual Expenditures** include service improvements, one-time expenditures, capital outlay and capital improvements. The level of such expenditures is dictated by available funds from accumulated fund balance and anticipated revenue above annual expenditures in conjunction with the targeted fund balance.

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 MAJOR STREET FUND (excluding SAD's)

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Gas and Weight Tax	\$ 2,472,920	\$ 2,565,976	\$ 2,642,955	\$ 2,722,244	\$ 2,803,911
Interest on Investments	932	2,000	2,000	2,000	2,000
Miscellaneous Income	-	1,000	-	-	-
Transfer from Municipal Street	-	-	195,000	900,000	1,445,000
<b>TOTAL REVENUE</b>	<b>\$ 2,473,852</b>	<b>\$ 2,568,976</b>	<b>\$ 2,839,955</b>	<b>\$ 3,624,244</b>	<b>\$ 4,250,911</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
<b>ENGINEERING</b>					
Engineering - City Services	\$ 8,328	\$ 86,090	\$ 86,090	\$ 86,090	\$ 86,090
Engineering - Beck (9 Mile to Cheltenham)	376	-	-	-	-
Engineering - Fountain Walk Drive	12,451	-	-	-	-
Engineering - West Oak Drive	38,214	-	-	-	-
Engineering - Meadowbrook (10 MI to Cherry Hill)	363	-	-	-	-
Engineering - Nine Mile (Beck to Taft)	50,255	-	-	-	-
Engineering - Nine Mile Rehab (Meadowbrook/Novi)	-	41,000	-	-	-
Engineering -Town Center Dr (Gr River to 11)	-	30,415	67,885	-	-
Engineering - Town Center (Crescent Blvd to 11)	-	15,524	58,776	-	-
Engineering - Heslip Dr Rehab	-	58,100	-	-	-
Engineering - 11 Mi Rd (Town Center to Meadowbrook)	-	196,272	-	-	-
<b>CONSTRUCTION</b>					
Construction - Meadowbrook Rd Repave (10 Mile to Cherry Hi	42	-	-	-	-
Construction - Nine Mile Rd (Novi to Taft)	(37,816)	-	-	-	-
Construction - Meadowbrook (8 to 9 Mile)	(10,152)	-	-	-	-
Construction - Novi/Old Novi Singnalization	19,795	215,978	-	-	-
Construction - Fountain Walk Drive	55,532	15,519	-	-	-
Construction - West Oak Drive	300,307	15,710	-	-	-
Construction - Nine Mile Rd (Beck to Taft)	237,075	15,805	-	-	-
Construction - Nine Mile Rd (Meadowbrook to Haggerty	(14,609)	-	-	-	-
Construction - Town Center Dr (Gr River to 11)	-	-	471,700	-	-
Construction - Town Center (Crescent Blvd to 11)	-	-	356,630	-	-
Construction - 11 Mile Path (Town Center to Meadowbrook)	-	-	406,100	-	-
Construction - Heslip Dr Rehab	-	278,600	-	-	-
Construction - 11 Mi (Town Center to Meadowbrook)	-	955,600	-	-	-
Construction -Crescent Blvd (Novi to Town Center)	-	-	-	-	-
Construction - West Road Repaving	-	-	167,050	-	-
Construction - Taft and 9 mile roundabout	-	-	-	82,394	-
Construction - Crescent Blvd (Novi to Town Center)	-	-	-	890,200	-
Construction - Karim Blvd Rehab	-	-	-	662,500	-
Construction- Novi Road (12 Mile to 13 Mile Rehab)	-	-	-	399,185	-
Construction - 9 Mile Rehab (Meadowbrook to Novi Road)	-	-	-	216,817	-
Construction - Beck Road (8 Mile to 9 Mile)	-	-	-	92,500	815,925
Construction - Taft (9 mile to 10 mile)	-	-	-	-	828,036
Construction - Taft (10 mile to Grand River)	-	-	-	-	271,611
Construction - Meadowbrook Rd Rehab (I96 to 12 Mile)	-	-	-	-	407,375
Construction - 11 Mile Rd & Wixom roundabout	-	-	-	-	875,750
<b>TOTAL CONSTRUCTION</b>	<b>\$ 660,161</b>	<b>\$ 1,924,613</b>	<b>\$ 1,614,231</b>	<b>\$ 2,429,686</b>	<b>\$ 3,284,787</b>



# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 MAJOR STREET FUND (excluding SAD's) - continued

	APPROPRIATIONS				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
Routine Maintenance	\$ 510,082	\$ 475,000	\$ 565,000	\$ 505,000	\$ 505,000
Capital Preventive Maintenance Program	176,041	370,959	177,500	100,000	100,000
Traffic Services	280,286	220,000	223,400	220,000	220,000
Traffic Consultant	38,598	35,000	35,000	35,000	35,000
Traffic Control Sign Replacement Program	6,557	28,843	15,000	15,000	15,000
Winter Maintenance	282,234	340,000	285,000	300,000	300,000
<b>TOTAL MAINTENANCE</b>	<b>\$ 1,293,798</b>	<b>\$ 1,469,802</b>	<b>\$ 1,300,900</b>	<b>\$ 1,175,000</b>	<b>\$ 1,175,000</b>
Administration	\$ 510	\$ 510	\$ 1,865	\$ 1,865	\$ 1,865
Transfer to Local Street Fund	\$ 618,230	\$ 475,450	\$ -	\$ -	\$ -
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 2,572,699</b>	<b>\$ 3,870,375</b>	<b>\$ 2,916,996</b>	<b>\$ 3,606,551</b>	<b>\$ 4,461,652</b>
<b>FUND BALANCE</b>					
Fund Balance Beginning	\$ 2,118,597	\$ 2,019,749	\$ 718,350	\$ 641,309	\$ 659,002
Revenue less Expenditures	(98,847)	(1,301,399)	(77,041)	17,693	(210,741)
<b>Ending Fund Balance</b>	<b>\$ 2,019,749</b>	<b>\$ 718,350</b>	<b>\$ 641,309</b>	<b>\$ 659,002</b>	<b>\$ 448,262</b>
10% minimum fund balance for contingencies		\$ 387,037	\$ 291,700	\$ 360,655	\$ 446,165
Funds above minimum 10%		\$ 331,314	\$ 349,610	\$ 298,347	\$ 2,096

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 LOCAL STREET FUND (excluding SAD's)

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Gas and Weight Tax	\$ 878,116	\$ 921,785	\$ 958,656	\$ 997,003	\$ 1,036,883
Interest on Investments	1,435	3,000	2,000	2,000	2,000
Miscellaneous Income	-	500	-	-	-
Transfer from Major Street	618,230	475,450	-	-	-
Transfer from Municipal Street	1,300,000	2,615,000	3,025,000	2,500,000	2,540,000
<b>TOTAL REVENUE</b>	<b>\$ 2,797,781</b>	<b>\$ 4,015,735</b>	<b>\$ 3,985,656</b>	<b>\$ 3,499,003</b>	<b>\$ 3,578,883</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
<b>ENGINEERING</b>					
Engineering - City Services	\$ 13,320	\$ 74,640	\$ 74,640	\$ 74,640	\$ 74,640
Engineering - Neighborhood Roads 2011	10,751	-	-	-	-
Engineering - Neighborhood Roads 2012	108,788	-	-	-	-
Engineering - Neighborhood Roads 2012	-	-	-	-	-
Engineering - Neighborhood Roads 2013	158,700	239,771	-	-	-
Engineering - Neighborhood Roads 2014	-	290,000	-	-	-
Engineering - Neighborhood Roads 2015	-	-	290,000	-	-
Engineering - Neighborhood Roads 2016	-	-	-	290,000	-
Engineering - Neighborhood Roads 2017	-	-	-	-	300,000
Engineering - S Karevich (old Sheraton Drive)	28,219	-	-	-	-
<b>CONSTRUCTION</b>					
Construction - Vista Hills	853	-	-	-	-
Construction - S Karevich (old Sheraton Dr)	166,146	4,400	-	-	-
Construction - Neighborhood Roads 2011	30,450	-	-	-	-
Construction - Neighborhood Roads 2012	1,065,403	-	-	-	-
Construction - Neighborhood Roads 2013	132,159	1,647,842	-	-	-
Construction - Neighborhood Roads 2014	-	1,429,000	600,000	-	-
Construction - Neighborhood Roads 2015	-	-	1,800,000	-	-
Construction - Neighborhood Roads 2016	-	-	-	1,800,000	-
Construction - Neighborhood Roads 2017	-	-	-	-	1,800,000
<b>TOTAL CONSTRUCTION</b>	<b>\$ 1,714,789</b>	<b>\$ 3,685,653</b>	<b>\$ 2,764,640</b>	<b>\$ 2,164,640</b>	<b>\$ 2,174,640</b>
Routine Maintenance	\$ 509,455	\$ 550,000	\$ 544,000	\$ 550,000	\$ 550,000
Routine Maintenance - joint/crack sealing	77,205	130,343	105,250	110,000	120,000
Routine Maintenance - spray patch	58,960	141,040	54,500	100,000	100,000
Capital Preventive Maintenance Program	99,176	285,068	209,800	200,000	200,000
Traffic Services	107,569	110,000	110,000	130,000	130,000
Traffic Consultant	12,990	14,500	14,500	14,500	14,500
Traffic Control Sign Replacement Program	5,863	10,000	10,000	20,000	20,000
Winter Maintenance	224,958	430,000	291,000	300,000	300,000
<b>TOTAL MAINTENANCE</b>	<b>\$ 1,096,176</b>	<b>\$ 1,670,951</b>	<b>\$ 1,339,050</b>	<b>\$ 1,424,500</b>	<b>\$ 1,434,500</b>
Administration	\$ 510	\$ 510	\$ 1,865	\$ 1,865	\$ 1,865
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 2,811,475</b>	<b>\$ 5,357,114</b>	<b>\$ 4,105,555</b>	<b>\$ 3,591,005</b>	<b>\$ 3,611,005</b>
	FUND BALANCE				
Fund Balance Beginning	\$ 1,963,599	\$ 1,949,906	\$ 608,527	\$ 488,628	\$ 396,626
Revenue less Expenditures	(13,693)	(1,341,379)	(119,899)	(92,002)	(32,122)
<b>Ending Fund Balance</b>	<b>\$ 1,949,906</b>	<b>\$ 608,527</b>	<b>\$ 488,628</b>	<b>\$ 396,626</b>	<b>\$ 364,504</b>
10% minimum fund balance for contingencies		\$ 535,711	\$ 410,556	\$ 359,101	\$ 361,101
Funds above minimum 10%		\$ 72,816	\$ 78,073	\$ 37,526	\$ 3,403

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 MUNICIPAL STREET FUND (excluding SAD's)

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Property Taxes	\$ 2,226,168	\$ 4,350,000	\$ 4,488,000	\$ 4,634,000	\$ 4,771,000
Special Assessment Levied	17,212	15,000	15,000	15,000	15,000
Federal Grants	23,643	-	-	-	-
Interest on Special Assessments	5,809	6,000	5,000	5,000	5,000
Interest on Investments	7,322	10,000	8,000	5,000	5,000
Unrealized gain (loss) on investments	904	-	-	-	-
Miscellaneous Income	64,045	152,000	100,000	75,000	75,000
Metro Act ROW restricted revenue	162,816	160,000	160,000	160,000	160,000
<b>TOTAL REVENUE</b>	<b>\$ 2,507,919</b>	<b>\$ 4,693,000</b>	<b>\$ 4,776,000</b>	<b>\$ 4,894,000</b>	<b>\$ 5,031,000</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
<b>ENGINEERING</b>					
Engineering - City Services	\$ 41,628	\$ 97,380	\$ 97,375	\$ 97,375	\$ 97,375
ADA Compliance Plan	34,792	115,208	50,000	50,000	50,000
Engineering - NW Quadrant Ring Road	-	49,250	-	-	-
Engineering - SW Quadrant Ring Road	5,750	-	-	-	-
Engineering - Joe Drive Rehab	-	32,089	-	-	-
Engineering -12 Mile Road Widening (Beck Rd to Dixon)	-	-	75,000	-	-
Engineering -Ext Rt Turn Ln (WB Gr River @ Beck)	-	45,550	-	-	-
Engineering -Haggerty @ Gr River -add SB Rt Turn	-	33,248	-	-	-
<b>RIGHT-OF-WAY</b>					
Easements - Novi Rd GR to 10 Mile	78,620	21,428	-	-	-
ROW - Other Costs Ext Rt Turn Ln WB Gr River @ Beck	-	8,000	-	-	-
ROW - Sidewalks seg 16 13mi s of novi	-	7,000	-	-	-
<b>INTERSECTION &amp; TRAFFIC SIGNAL</b>					
Traffic Signal - Meadowbrook & Nine Mile Upgrade	71,968	-	-	-	-
Engineering - New Traffic Signal (Wixom & Glennwood)	-	36,980	-	-	-
Construction - New Traffic Signal (Wixom & Glennwood)	-	161,200	-	-	-
Engineering - Traffic Signal Improve (Meadowbrook @ 8 MI Rd)	1,301	38,899	-	-	-
Construction -Traffic Signal Improve (Meadowbrook @ 8 MI Rd)	-	145,000	-	-	-
Engineering - Traffic Signal Improvement 13 Mi & Cabot	-	16,415	-	-	-
Traffic Signal - Grand River & Meadowbrook	-	-	-	-	-
Modernization	-	100,000	-	-	-
13 Mile and Cabot-New Signal	-	-	101,500	-	-
Add Dual Left Turn Lane East Bound Grand River at Beck Road	-	-	-	-	54,000
<b>CONSTRUCTION</b>					
Construction - Novi Rd (Gr River to 10 Mile)	5,214	7,000	-	-	-
Construction - Ext Rt Turn Ln (WB Gr River @ Beck)	-	62,000	-	-	-
Construction - Haggerty @ Gr River -add SB Rt Turn	-	46,590	-	-	-
Construction - Gr River (Beck to City Limits)	-	30,389	-	-	-
Construction - Ice Arena Drive	91,009	-	-	-	-
Construction - Novi Rd/GR to 12 Mile Rd	1,333	-	-	-	-
Construction - Grand River Rehab (Novi Rd to Haggerty)	104,091	-	-	-	-
Construction - MDOT Projects (local share)	1,819	23,384	-	-	-
Construction - Cranbrook Drive Bridge	-	-	-	-	-
Construction - Eight Mile Rd Rehab ( Beck to Napier)	174,476	-	-	-	-
Construction - Haggerty Road (9 Mile to 10 Mile)	-	-	-	-	-
Widening	-	-	55,000	-	-
Construction - Paving of Napier (9mile to 10 mile)	-	-	-	350,000	-
Construction - Crescent Blvd Extension (NW Quadrant Ring Rd)	-	-	-	627,580	-

**MULTI-YEAR BUDGET 2014 through 2017**  
**MUNICIPAL STREET FUND (excluding SAD's) - continued**

	APPROPRIATIONS				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
SIDEWALK / PATHWAY					
Sidewalks-eng & ROW-seg#145 10 MI	9,674	7,000	-	-	-
Sidewalk construction-Seg#145 10 MI	27,321	724	-	-	-
Sidewalks-Seg# 83 9 Mile	31,095	600	-	-	-
Sidewalks-Seg# 144- Meadowbrook GR to CH	56,380	1,617	-	-	-
Sidewalk-Seg#36 Taft Rd - 11MI-GR	117,218	1,656	-	-	-
Sidewalks M-5/I-275 Trail Connector	100,035	50,432	-	-	-
Neighborhood connector seg. 2-Brookfarm	38,041	-	-	-	-
ITC Corridor - Beck Rd to Medilodge site	20,939	266,319	-	-	-
Segment #92 Novi Rd 9 Mi to 10 Mi west	29,234	202,000	-	-	-
Sidewalks-Eng-Seg NC1 E Lake Dr to Novi	-	46,801	-	-	-
Sidewalks-Con-Seg NC1 E Lake Dr to Novi	-	190,000	-	-	-
Sidewalks-Eng-M5/I275 Trail Connector	-	135,667	-	-	-
Sidewalks-Con-M5/I275 Trail Connector	-	261,765	-	-	-
Sidewalks-Eng-Beck @ Cheltenham	-	15,500	-	-	-
Sidewalks-Con-Beck @ Cheltenham	-	57,000	-	-	-
Sidewalks-Eng-Haggerty @ 9 Mile	-	12,340	-	-	-
Sidewalks-Con-Haggerty @ 9 Mile	-	73,420	-	-	-
Sidewalk-Eng-Seg16-13Mi S of Novi&Holmes	-	5,000	-	-	-
Sidewalk-Con-Seg16-13Mi S of Novi&Holmes	-	30,628	-	-	-
Sidewalk-Eng-Seg73-1Meadowbrook E-Gr-11M	-	59,585	-	-	-
Sidewalk-Con-Seg73-Meadowbrook E-GR-11M	-	138,000	-	-	-
Sidewalk Eng - Lebsto to Village Oaks	-	16,000	-	-	-
Sidewalk - Segment 89-Novoi Road, East Side 10 Mile Road	-	-	125,950	-	-
Sidewalk - Segment 145-10 Mile Road -CSX to Catherine Ind	-	-	51,360	-	-
Sidewalk - Pontiac Tr at Geisler Middle School-Pedestrian Cross	-	-	99,250	-	-
Sidewalks - Segment 109 - 8 mile btn Garfield and Beck	-	-	444,670	-	-
Sidewalk - Segment 76--Grand River, North Side, East of Seeley	-	-	30,560	-	-
Sidewalk - Segment 62--10 Mile Road, Eaton Center to Churchill	-	-	-	161,330	-
Sidewalks - Segment 129 - 14 mile Haverhill to Maples	-	-	-	95,464	-
Sidewalk - Seg NC4--Connect Btn Main & Meadowbrook Glens	-	-	-	94,400	-
Sidewalk - Taft Road at Jacob Drive - Non-Motorized Crossing	-	-	-	25,000	-
Sidewalk - Segment 10--Beck Road, East Side, South of Pontiac Tr	-	-	-	30,930	-
Sidewalk - Segment 9--Pontiac Tr, S Side Beck Road to West Pk Dr	-	-	-	46,410	409,085
Sidewalk - Seg 53--Beck Road, West Side,11 Mileto Kirkway Place	-	-	-	-	81,000
Sidewalk - Segment 127A--Novi Way, East Side	-	-	-	-	27,387
<b>TOTAL CONSTRUCTION</b>	<b>\$ 1,041,937</b>	<b>\$ 2,649,064</b>	<b>\$ 1,130,665</b>	<b>\$ 1,578,489</b>	<b>\$ 718,847</b>
Routine Maintenance	\$ 131,317	\$ 170,000	\$ 280,400	\$ 300,000	\$ 275,000
Meadowbrook Bridge over Ingersol Creek	6,560	122,970	-	-	-
Bridge inspection/repair bi-annual	3,492	-	3,500	-	-
Trailblazing sign - 196 Study	4,080	720	-	-	-
Winter Maintenance - County Roads	57,376	300,000	200,000	300,000	300,000
<b>TOTAL MAINTENANCE</b>	<b>\$ 202,825</b>	<b>\$ 593,690</b>	<b>\$ 483,900</b>	<b>\$ 600,000</b>	<b>\$ 575,000</b>
Data Processing	4,475	3,500	3,500	3,500	3,500
Memberships and Dues	\$ 13,900	\$ 16,700	\$ 16,700	\$ 16,700	\$ 16,700
<b>TOTAL OTHER SERVICES &amp; CHARGES</b>	<b>\$ 18,375</b>	<b>\$ 20,200</b>	<b>\$ 20,200</b>	<b>\$ 20,200</b>	<b>\$ 20,200</b>
Administration	\$ 1,720	\$ 1,720	\$ 1,865	\$ 1,865	\$ 1,865
Transfer to Major Street Fund	\$ -	\$ -	\$ 195,000	\$ 900,000	\$ 1,445,000
Transfer to Local Street Fund	1,300,000	2,615,000	3,025,000	2,500,000	2,540,000
<b>TOTAL TRANSFER OUTS</b>	<b>\$ 1,300,000</b>	<b>\$ 2,615,000</b>	<b>\$ 3,220,000</b>	<b>\$ 3,400,000</b>	<b>\$ 3,985,000</b>
Capital Outlay	\$ 23,799	\$ -	-	-	-
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 2,588,656</b>	<b>\$ 5,879,674</b>	<b>\$ 4,856,630</b>	<b>\$ 5,600,554</b>	<b>\$ 5,300,912</b>
Fund Balance Beginning	\$ 2,881,654	\$ 2,800,917	\$ 1,614,243	\$ 1,533,613	\$ 827,059
Revenue less Expenditures	(80,737)	(1,186,674)	(80,630)	(706,554)	(269,912)
<b>Ending Fund Balance</b>	<b>\$ 2,800,917</b>	<b>\$ 1,614,243</b>	<b>\$ 1,533,613</b>	<b>\$ 827,059</b>	<b>\$ 557,147</b>
10% minimum fund balance for contingencies		587,967	485,663	560,055	530,091
Funds above/(below) minimum 10%		\$ 1,026,276	\$ 1,047,950	\$ 267,004	\$ 27,056

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 PUBLIC SAFETY FUND

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Property Taxes	\$ 4,119,209	\$ 4,142,000	\$ 4,273,000	\$ 4,412,000	\$ 4,543,000
Interest	33,153	35,000	23,000	23,000	23,000
Unrealized gain (loss) on investments	(115,925)	-	-	-	-
<b>TOTAL REVENUE</b>	<b>\$ 4,036,437</b>	<b>\$ 4,177,000</b>	<b>\$ 4,296,000</b>	<b>\$ 4,435,000</b>	<b>\$ 4,566,000</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Budget	
	2012-13	2013-14	2014-15	2015-16	2016-17
Transfer to General Fund	\$ 5,300,000	\$ 5,300,000	\$ 5,300,000	\$ 5,200,000	\$ 5,100,000
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 5,300,000</b>	<b>\$ 5,300,000</b>	<b>\$ 5,300,000</b>	<b>\$ 5,200,000</b>	<b>\$ 5,100,000</b>
	FUND BALANCE				
Fund Balance Beginning	\$ 4,975,211	\$ 3,711,648	\$ 2,588,648	\$ 1,584,648	\$ 819,648
Revenue less Expenditures	(1,263,563)	(1,123,000)	(1,004,000)	(765,000)	(534,000)
<b>Ending Fund Balance</b>	<b>\$ 3,711,648</b>	<b>\$ 2,588,648</b>	<b>\$ 1,584,648</b>	<b>\$ 819,648</b>	<b>\$ 285,648</b>

## PARKS, RECREATION AND CULTURAL SERVICES FUND

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Property Taxes	\$ 1,112,311	\$ 1,137,422	\$ 1,154,000	\$ 1,192,000	\$ 1,227,000
Grants	252,880	290,869	-	-	-
Program Revenue	1,225,948	1,039,360	1,059,882	1,070,500	1,081,200
Older Adult Program Revenue	205,435	198,183	208,330	210,400	212,500
Interest	5,667	5,000	5,000	5,080	5,080
Miscellaneous Income	4,498	27,533	25,000	25,380	25,760
Transfer from other funds	763,550	250,000	728,000	566,000	85,000
<b>TOTAL REVENUE</b>	<b>\$ 3,570,289</b>	<b>\$ 2,948,367</b>	<b>\$ 3,180,212</b>	<b>\$ 3,069,360</b>	<b>\$ 2,636,540</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Personnel Services	\$ 898,400	\$ 888,862	\$ 871,104	\$ 879,800	\$ 888,600
Supplies	38,744	37,559	40,180	41,400	42,600
Other Services and Charges	513,380	537,481	462,116	476,000	490,300
Program Expenditures	584,495	668,852	761,010	783,800	807,300
Older Adult Program Expenditures	219,106	237,106	290,932	299,700	308,700
Capital Outlay (including park development)	1,734,408	1,403,765	754,992	565,187	85,000
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 3,988,533</b>	<b>\$ 3,773,625</b>	<b>\$ 3,180,334</b>	<b>\$ 3,045,887</b>	<b>\$ 2,622,500</b>
	FUND BALANCE				
Fund Balance Beginning	\$ 1,701,445	\$ 1,283,201	\$ 457,943	\$ 457,821	\$ 481,294
Revenue less Expenditures	(418,244)	(825,258)	(122)	23,473	14,040
<b>Ending Fund Balance</b>	<b>\$ 1,283,201</b>	<b>\$ 457,943</b>	<b>\$ 457,821</b>	<b>\$ 481,294</b>	<b>\$ 495,334</b>
12% minimum fund balance for contingencies			\$ 381,640	\$ 365,506	\$ 314,700
Funds above/(below) minimum 12%			\$ 76,181	\$ 115,788	\$ 180,634

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 TREE FUND

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Interest	(20,001)	11,000	14,000	10,000	10,000
Tree Fund Revenue	68,799	75,000	70,000	75,000	75,000
Tree Fund Maintenance Revenue	1,750	10,000	10,000	10,000	10,000
<b>TOTAL REVENUE</b>	<b>\$ 50,548</b>	<b>\$ 96,000</b>	<b>\$ 94,000</b>	<b>\$ 95,000</b>	<b>\$ 95,000</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Tree Fund Maintenance	\$ (5,067)	\$ 39,490	\$ 7,900	\$ -	\$ -
Trees - Capital Outlay	89,374	128,075	120,000	120,000	120,000
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 84,307</b>	<b>\$ 167,565</b>	<b>\$ 127,900</b>	<b>\$ 120,000</b>	<b>\$ 120,000</b>
	FUND BALANCE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Fund Balance Beginning	\$ 1,519,721	\$ 1,485,962	\$ 1,414,397	\$ 1,380,497	\$ 1,355,497
Revenue less Expenditures	(33,759)	(71,565)	(33,900)	(25,000)	(25,000)
<b>Ending Fund Balance</b>	<b>\$ 1,485,962</b>	<b>\$ 1,414,397</b>	<b>\$ 1,380,497</b>	<b>\$ 1,355,497</b>	<b>\$ 1,330,497</b>
Minimum fund balance for contingencies			\$ 500,000	\$ 500,000	\$ 500,000
Funds above/(below) minimum \$500,000			\$ 880,497	\$ 855,497	\$ 830,497

## DRAIN FUND (excluding SAD's)

	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Property Taxes	\$ 982,539	\$ 307,000	\$ -	\$ 446,000	\$ 1,784,000
Interest on Investments	30,297	30,000	31,000	32,090	33,210
Unrealized gain/(loss) on investments	(75,339)	-	-	-	-
Miscellaneous Income	8,602	10,000	10,000	10,000	10,000
Grants/Contributions from Others	136,212	-	-	-	-
<b>TOTAL REVENUE</b>	<b>\$ 1,082,312</b>	<b>\$ 347,000</b>	<b>\$ 41,000</b>	<b>\$ 488,090</b>	<b>\$ 1,827,210</b>
	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Construction	\$ 317,263	\$ 314,171	\$ 599,173	\$ -	\$ -
Storm Maintenance	309,567	300,000	500,000	685,500	696,000
Other Services and charges	8,475	61,059	19,000	-	-
Middle Rouge at Flint Street Stabilization	251,079	22,640	-	-	-
Bishop District New Sedimentation Dredging	78,169	85,000	85,000	85,000	85,000
Administration	1,113	800	3,730	1,000	1,000
Capital Outlay	19,255	-	113,335	1,806,430	361,732
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 984,920</b>	<b>\$ 783,670</b>	<b>\$ 1,320,238</b>	<b>\$ 2,577,930</b>	<b>\$ 1,143,732</b>
	FUND BALANCE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Fund Balance Beginning	\$ 3,907,477	\$ 4,004,869	\$ 3,568,199	\$ 2,288,961	\$ 199,121
Revenue less Expenditures	97,392	(436,670)	(1,279,238)	(2,089,840)	683,478
<b>Ending Fund Balance</b>	<b>\$ 4,004,869</b>	<b>\$ 3,568,199</b>	<b>\$ 2,288,961</b>	<b>\$ 199,121</b>	<b>\$ 882,599</b>
Fund Balance Available for future construction, dredging projects, etc.	\$ 4,004,869	\$ 3,568,199	\$ 2,288,961	\$ 199,121	\$ 882,599

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 LIBRARY FUND

	REVENUE				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
Property Taxes	\$ 2,226,168	\$ 2,254,000	\$ 2,309,000	\$ 2,385,000	\$ 2,455,000
State Sources	26,409	20,000	20,000	20,000	20,000
Library Book Fines	76,718	73,000	74,000	74,000	74,000
State Penal Fines	74,701	73,540	73,000	73,150	73,300
Interest	44,879	25,000	25,700	26,500	27,300
Unrealized gain/(loss) on investments	(18,073)	-	-	-	-
Miscellaneous Income	16,933	16,500	17,000	17,500	18,000
Copier	2,482	2,800	2,500	2,500	2,500
Electronic Media	530	400	3,100	3,100	3,100
Library Programming - Book It	6,906	-	-	-	-
Library fund raising revenue	360	1,000	3,000	3,000	3,000
Meeting Room	21,180	20,000	23,000	23,000	23,000
Library Café	5,198	5,000	5,000	5,000	5,000
Novi Township assessment	5,681	5,787	5,900	6,000	6,100
Gifts and Donations	6,706	3,500	5,000	5,000	5,000
Transfer from Walker Fund	-	-	-	1,522,406	-
<b>TOTAL REVENUE</b>	<b>\$ 2,496,778</b>	<b>\$ 2,500,527</b>	<b>\$ 2,566,200</b>	<b>\$ 4,166,156</b>	<b>\$ 2,715,300</b>
	APPROPRIATIONS				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
Personnel Services	\$ 1,775,062	\$ 1,875,300	\$ 1,965,900	\$ 1,985,559	\$ 2,005,415
Supplies	484,759	578,700	585,600	591,456	597,371
Other Services & Charges	435,831	473,908	451,150	460,173	469,376
Capital Outlay	-	43,800	53,550	-	-
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 2,695,652</b>	<b>\$ 2,971,708</b>	<b>\$ 3,056,200</b>	<b>\$ 3,037,188</b>	<b>\$ 3,072,162</b>
	FUND BALANCE				
Fund Balance Beginning	\$ 2,322,294	\$ 2,123,420	\$ 1,652,239	\$ 1,162,239	\$ 2,291,207
Revenue less Expenditures	(198,874)	(471,181)	(490,000)	1,128,968	(356,862)
<b>Ending Fund Balance</b>	<b>\$ 2,123,420</b>	<b>\$ 1,652,239</b>	<b>\$ 1,162,239</b>	<b>\$ 2,291,207</b>	<b>\$ 1,934,345</b>
Fund balance as a percentage of total annual expenditures			38.03%	75.44%	62.96%

### WALKER LIBRARY FUND

	REVENUE				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
Interest on Investments	\$ 20,105	\$ 15,000	\$ -	\$ -	\$ -
Walker Fund General Donations	(27,056)	-	-	-	-
Transfer from Library Fund	40,688	10,000	-	-	-
<b>TOTAL REVENUE</b>	<b>\$ 33,738</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
	APPROPRIATIONS				
	Actual 2012-13	Estimated 2013-14	Budget 2014-15	Projected	
				2015-16	2016-17
Supplies	\$ 16,465	\$ 25,000	\$ -	\$ -	\$ -
Transfers to Library Fund	-	-	-	1,522,406	-
<b>TOTAL APPROPRIATIONS</b>	<b>\$ 16,465</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ 1,522,406</b>	<b>\$ -</b>
	FUND BALANCE				
Fund Balance Beginning	\$ 1,505,133	\$ 1,522,406	\$ 1,522,406	\$ 1,522,406	\$ -
Revenue less Expenditures	17,273	-	-	(1,522,406)	-
<b>Ending Fund Balance</b>	<b>\$ 1,522,406</b>	<b>\$ 1,522,406</b>	<b>\$ 1,522,406</b>	<b>\$ -</b>	<b>\$ -</b>

NOTE 1 : The Novi Library Board authorizes expenditures from the Walker Library Fund. Donations are restricted for library purposes.

NOTE 2 : The Walker Fund will be merged into the Library Fund.

# Multi-Year Budget

## MULTI-YEAR BUDGET 2014 through 2017 LIBRARY CONSTRUCTION DEBT FUND

DESCRIPTION	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Current property taxes	\$ 943,480	\$ 1,124,650	\$ 1,111,873	\$ 1,093,750	\$ 1,319,375
Interest on investments	173	100	100	100	100
Transfer from construction fund	-	-	-	-	-
	<u>\$ 943,653</u>	<u>\$ 1,124,750</u>	<u>\$ 1,111,973</u>	<u>\$ 1,093,850</u>	<u>\$ 1,319,475</u>

DESCRIPTION	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Principal	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 750,000
Audit	-	-	5,223	5,225	5,225
Interest expense	641,250	624,750	606,750	588,625	564,250
	<u>\$ 1,141,250</u>	<u>\$ 1,124,750</u>	<u>\$ 1,111,973</u>	<u>\$ 1,093,850</u>	<u>\$ 1,319,475</u>

## 2010 REFUNDING DEBT FUND

DESCRIPTION	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Current property taxes	\$ 1,063,855	\$ 1,018,340	\$ 1,035,713	\$ 1,093,765	\$ -
Interest on investments	44	50	50	50	-
	<u>\$ 1,063,899</u>	<u>\$ 1,018,390</u>	<u>\$ 1,035,763</u>	<u>\$ 1,093,815</u>	<u>\$ -</u>

DESCRIPTION	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Principal	\$ 940,000	\$ 940,000	\$ 990,000	\$ 1,075,000	\$ -
Audit	-	-	5,223	5,225	-
Interest expense	122,498	78,390	40,540	13,590	-
	<u>\$ 1,062,498</u>	<u>\$ 1,018,390</u>	<u>\$ 1,035,763</u>	<u>\$ 1,093,815</u>	<u>\$ -</u>

## 2002 STREET & REFUNDING DEBT FUND

DESCRIPTION	REVENUE				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Current property taxes	\$ 1,330,622	\$ 749,788	\$ 1,131,458	\$ 753,360	\$ 383,423
Interest on investments	146	125	125	125	125
	<u>\$ 1,330,768</u>	<u>\$ 749,913</u>	<u>\$ 1,131,583</u>	<u>\$ 753,485</u>	<u>\$ 383,548</u>

DESCRIPTION	APPROPRIATIONS				
	Actual	Estimated	Budget	Projected	
	2012-13	2013-14	2014-15	2015-16	2016-17
Principal	\$ 1,055,000	\$ 595,000	\$ 625,000	\$ 655,000	\$ 695,000
Audit	\$ -	\$ -	\$ 5,223	\$ 5,225	\$ 5,225
Interest expense	192,798	154,913	126,860	93,260	57,823
	<u>\$ 1,247,798</u>	<u>\$ 749,913</u>	<u>\$ 757,083</u>	<u>\$ 753,485</u>	<u>\$ 758,048</u>




**CITY OF NOVI TAXABLE VALUE, MILLAGE RATE AND PROPERTY TAX REVENUE HISTORY, BUDGET AND PROJECTIONS**

Property Tax Year Fiscal Year	ACTUAL (as billed, excluding adjustments for tribunals, write-off of accounts receivable, etc)										BUDGET		PROJECTED		Expiration Year	
	2007 FY 2007-8	2008 FY 2008-9	2009 FY 2009-10	2010 FY 2010-11	2011 FY 2011-12	2012 FY 2012-13	2013 FY 2013-14	2014 FY 2014-15	2015 FY 2015-16	2016 FY 2016-17						
Taxable Value - Real - Res	\$ 3,349,788,910	\$ 3,371,991,500	\$ 3,321,773,470	\$ 2,984,101,470	\$ 2,758,932,940	\$ 2,699,988,360	\$ 2,748,382,830	\$ 1,928,873,480	\$ 2,030,545,310	\$ 2,119,882,124						
Taxable Value - Real - Com/Ind								\$ 864,871,190	\$ 878,000,000	\$ 895,000,000						
Taxable Value - Personal Property	200,617,830	210,456,740	233,170,160	\$ 220,466,950	220,678,540	220,345,290	223,698,750	202,000,000	195,000,000	180,000,000						
Taxable Value - New Construction								\$ 56,140,320	\$ 46,000,000	\$ 46,000,000						
Total Taxable Value	\$ 3,550,406,740	\$ 3,582,448,240	\$ 3,554,943,630	\$ 3,204,568,420	\$ 2,979,611,480	\$ 2,920,333,650	\$ 2,972,081,580	\$ 3,051,884,990	\$ 3,149,545,310	\$ 3,240,882,124						
% Change in total taxable value from the prior year	5.5%	0.9%	-0.8%	-9.9%	-7.0%	-2.0%	1.8%	0.8%	1.7%	1.4%						
% Change in total taxable value from the prior year								2.7%	3.2%	2.9%						
Less various allowances							(72,000,000)	(60,000,000)	(60,000,000)	(60,000,000)						
<b>Adjusted Taxable Value*</b>	\$ 3,550,406,740	\$ 3,582,448,240	\$ 3,554,943,630	\$ 3,204,568,420	\$ 2,979,611,480	\$ 2,920,333,650	\$ 2,900,081,580	\$ 2,991,884,990	\$ 3,089,545,310	\$ 3,180,882,124						
<b>Millage Rate **</b>																
General Fund	4.8287	4.8287	4.9027	5.0182	5.0182	5.0182	5.0182	5.0182	5.0182	5.0182						
Municipal Street Fund	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719						
Police and Fire Fund	1.4282	1.4282	1.4282	1.4282	1.4282	1.4282	1.4282	1.4282	1.4282	1.4282						
Parks and Recreation Fund	0.3857	0.3857	0.3857	0.3857	0.3857	0.3857	0.3857	0.3857	0.3857	0.3857						
Drain Revenue Fund	0.5105	0.3590	0.1765	0.0885	0.2642	0.3435	0.1057	-	0.1442	0.5607						
Library Fund	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719	0.7719						
<b>Total Operating Millage</b>	<b>8.6969</b>	<b>8.5454</b>	<b>8.4369</b>	<b>8.6401</b>	<b>8.6401</b>	<b>8.7194</b>	<b>9.2097</b>	<b>9.1040</b>	<b>9.2482</b>	<b>9.6647</b>						
2000 Street Debt Fund	0.2687	0.2894	0.3234	0.2254	-	-	-	0.3716	0.3540	0.4148						
Library Construction Debt Fund	0.4218	0.1790	0.2039	0.2008	0.1930	0.3281	0.3852	0.3462	0.3540	-						
1993 Refunding Debt Fund	-	0.4067	0.2291	-	-	-	0.3698	-	-	-						
2010 Refunding Debt Fund	-	-	-	0.0629	0.3843	0.3487	-	0.3782	0.2438	-						
2003 Refunding Debt Fund	0.2579	0.2485	0.2760	0.2891	0.3459	0.3488	-	-	-	-						
2002 Street & Refunding Debt Fund	0.8963	0.8726	1.0723	1.2990	0.9783	0.4339	0.2564	0.9903	0.9518	0.1205						
<b>Total Debt Millage</b>	<b>1.8447</b>	<b>1.9962</b>	<b>2.1047</b>	<b>1.9015</b>	<b>1.4806</b>	<b>1.4806</b>	<b>0.9903</b>	<b>1.0960</b>	<b>0.9518</b>	<b>0.5353</b>						
<b>Total City Millage Rate</b>	<b>10.5416</b>	<b>10.5416</b>	<b>10.5416</b>	<b>10.5416</b>	<b>10.5416</b>	<b>10.2000</b>	<b>10.2000</b>	<b>10.2000</b>	<b>10.2000</b>	<b>10.2000</b>						
<b>Tax Revenue</b>																
General Fund	\$ 17,143,849	\$ 17,298,568	\$ 17,428,822	\$ 16,081,000	\$ 14,952,000	\$ 14,463,208	\$ 14,553,000	\$ 15,014,000	\$ 15,504,000	\$ 15,962,000						
Municipal Street Fund	2,740,559	2,765,292	2,744,061	2,474,000	2,300,000	2,226,168	4,350,000	4,488,000	4,634,000	4,771,000						
Police and Fire Fund	5,070,691	5,116,453	5,077,170	4,577,000	4,255,000	4,119,209	4,142,000	4,273,000	4,412,000	4,543,000						
Parks and Recreation Fund	1,369,392	1,381,750	1,371,142	1,236,000	1,149,000	1,112,311	1,119,000	1,154,000	1,192,000	1,227,000						
Drain Revenue Fund	1,812,483	1,286,099	627,448	284,000	787,000	982,539	307,000	-	446,000	1,784,000						
Library Fund	2,740,559	2,765,292	2,744,061	2,474,000	2,300,000	2,226,168	2,239,000	2,309,000	2,385,000	2,455,000						
2000 Street Debt Fund	953,994	1,036,761	1,149,669	722,310	643,477	943,480	1,117,000	-	1,093,750	1,319,375						
Library Construction Debt Fund	1,497,562	1,456,982	-	-	575,065	-	-	1,111,873	-	-						
1993 Refunding Debt Fund	915,650	890,238	-	201,567	1,145,065	1,063,856	1,011,000	1,035,713	1,093,765	-						
2010 Refunding Debt Fund	3,182,230	3,126,044	3,811,966	926,441	1,030,648	1,018,612	-	-	-	-						
2003 Refunding Debt Fund	-	-	-	2,914,954	2,914,954	1,330,622	744,000	-	-	-						
2002 Street & Refunding Debt Fund	-	-	-	4,162,734	4,162,734	3,306,622	744,000	1,131,458	753,360	383,423						
<b>Total City Property Tax Revenue</b>	<b>\$ 37,426,968</b>	<b>\$ 37,764,736</b>	<b>\$ 37,474,794</b>	<b>\$ 33,782,530</b>	<b>\$ 31,408,731</b>	<b>\$ 29,486,173</b>	<b>\$ 29,582,000</b>	<b>\$ 30,517,044</b>	<b>\$ 31,513,875</b>	<b>\$ 32,444,798</b>						

\*Includes reduction for Personal Property Tax write-off, Tax Tribunals Adjustments and Chargebacks

\*\* No Headlee rollback has been assumed for fiscal years 2016 and 2017

Note: Fiscal 2015 taxable values have incorporated board of review adjustments through March 17, 2014



# Multi-Year Budget

## Major Assumptions

### Revenue

#### Property Tax

Maximum allowable millage rates are used for all funds except the Drain Fund. Taxable value projections are as of March 17, 2014. The 2014 taxable value increased approximately \$56,000,000 for net new construction. The future property values for 2015 and beyond include approximately \$92,000,000 in cumulative net new construction. Penalties and interest are based on historical collections, not most recent years.

The current millage rate is at 10.2 mills. A significant factor that has been taken into account for the future years taxable value is the expected decrease in the personal property tax, per the new State of Michigan law (SB 10) that erases the personal property tax on the industrial property and other businesses with equipment less than \$40,000.00. For the last three years the estimated taxable values in the budget compared to the actuals have been within approximately 0.15% of each other, for example FY 2013-14 projection had the taxable value at \$2.970 million dollars and the current estimate as of 03/17/2014 is 2.972 million.

#### State Revenue Sharing

Based on the 2010 Census, Novi's population is 55,224, which is a 16.5% increase from the 2000 Census population of 47,386. The 2010 Census data is required to be used for the Constitutional portion of State Shared Revenue distributions until 2020. The State Revenue Sharing for fiscal year 2014-15 is estimated to increase approximately \$156,000 compared with 2012-13 fiscal year. The statutory portion (now known as the Economic Vitality Incentive Program, or EVIP) of the revenue sharing is assumed to increase slightly to \$29,000. The revenue sharing projections come directly from the Michigan Department of Treasury.

#### Interest

Varies with available cash balances and interest rate forecasts for Certificates of Deposits, Treasuries & Commercial Paper. It is assumed that interest rates and the revenues associated with it will continue at current levels.


#### Building Permits

The current budget year includes an increase of 15 percent primarily as the result of one time closeouts of large construction projects. In the projections for 2016-2017 fiscal years we have factored in a 3% increase (after removing the one-time closeouts) in the permit revenue based on the overall economic outlook that has the economy in the expansion mode, based on the PMI (Purchasing Managers Index as published by Wayne State University) and given the City of Novi's idle building capacity.

### Expenditures

#### Personnel Services

Reflects increases and decreases pursuant to each of the current collective bargaining agreements. An increase of 1% each year, using 2014-15 as base year, is assumed based on total personnel costs, including the costs of pension and insurances. The personnel assumptions are based on the number of staff as presented in the Budget Overview — Personnel Summary section for the fiscal year 2014-15.



# Multi-Year Budget

## **Other**

Most expenditures range from 1.5%-3%; certain maintenance items increased based on historical median rate (i.e. road maintenance items).

## **Capital Outlay & Technology**

The Capital Outlay and/or non-recurring items are based on actual amounts included in the Capital Improvement Program (CIP) and have been estimated for 2014-15. The City of Novi has a track record of replacing and maintaining assets, which not unlike businesses, allows the City flexibility in deferring capital purchases for a period of time during financially tight years.

Vehicles for public safety are the only capital outlay purchases included in the projection period. Existing Federal Forfeiture funds are planned to cover these costs through 2014-2015. Minimal Federal Forfeiture funds are assumed for purposes of this fiscal analysis. Certain programs like PC replacement are included in 2014-15 budget and while department allocation may change, total estimated replacement remains the same plus inflationary adjustment of 3%.

## **Capital Improvements**

The Major Street, Local Street Municipal Street, Drain, and Parks, Recreation & Cultural Services Funds reflect anticipated expenditures for each year based on the Capital Improvement Program.

## **Line item detail**

The Multi-Year Budget is based on the categories within each department and adjusted for individual line items. For example, in the General Fund, the Clerk's Department adjustments have been made based on election years.