City, Village, and Township Revenue Sharing and County Incentive Program Certification

Issued under authority of 2017 Public Act 107. Filing is mandatory to qualify for payments.

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

- 1. Certify to the Michigan Department of Treasury (Treasury) that the local unit listed below has produced and made available to the public a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a Projected Budget Report as required by 2017 Public Act 107. The local unit must include in any mailing of general information to its citizens, the Internet website address or the physical location where all the documents are available for pubic viewing in the clerk's office.
- 2. Submit to Treasury a Citizen's Guide, a Performance Dashboard, a Debt Service Report, and a 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, 2017, (or the first day of a payment month) in order to qualify for that month's payment. Postmark dates will not be considered. For questions, call 517-373-2697.

PART 1: LOCAL UNIT INFORMATION								
Local Unit Name		Local Unit County Name						
City of Novi		Oakland						
Local Unit Code		Contact E-Mail Address						
63-2130		pauger@cityofnov	vi.org					
Contact Name	Contact Title		Contact Telephone Number	Extension				
Pete Auger	City Manager		(248) 347-0445					
Website Address, if reports are available online			Current Fiscal Year End Date	.				
			06/30/2018					
PART 2: CITIZEN'S GUIDE								
Check any of the following that apply:								
The least unit has elected to use Trees	verela anlina Citizania	Cuida ta aamalu with tha	legislative requirements. There	oforo o conv				
The local unit has elected to use Treas of the Citizen's Guide will not be subn		Guide to comply with the	regisiative requirements. Ther	elore, a copy				
of the offizer's odide will not be subm	inted to Treasury.							
The local unit does not have any unfu	nded pensions or oth	er post employment ben	efits (OPEB).					
PART 3: CERTIFICATION								
In accordance with 2017 Public Act 107, t	he undersianed here	hy certifies to Treasury	that the above mentioned lo	cal unit 1) has				
produced a Citizen's Guide, a Performance								
in any mailing of general information to ou								
are available for public viewing in the cle								
Projected Budget Report are attached to the				•				
Chief Administrative Officer Signature (as defined	I in MCL 141.422b)	Printed Name of Chief Ad	Iministrative Officer (as defined in	MCL 141.422b)				
The Day	,			,				
1000		Pete Auger						
Title		Date						
City Manager		11/30/2017						

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 Revenue Sharing and Grants Division PO Box 30722

Lansing MI 48909

	TREASU	RY USE ONLY	
CVTRS/CIP Eligible Y N	Certification Received		Cilizen's Guide Received
Performance Dashboard Received	Debt Service Report Re	ceived	Projected Budget Report Received
Final Certification		CVTRS/CIP Notes	

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 \$595,000 - \$1,055,000

Range:

Totals

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

Date Due	<u>Interest</u> <u>Rate</u>	Principal	<u>Interest</u>	<u>Payment</u>	Balance
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	

\$3,300,000.00 \$447,256.25 \$3,747,256.25

Debt Service Report

Local Unit Name: City of Novi Local Unit Code: 63-2130 Current Fiscal Year End Date: 6/30/2018

Debt Name: 2008 Unlimited Tax Library Bonds

Issuance Date: 2008

Issuance Amount: \$16,000,000

Debt Instrument (or Type): Unlimited Tax Bonds
Repayment Source(s): Property Tax Levy

Years Ending	 Principal	 Interest	Total
2017	\$ 750,000	\$ 128,250	\$ 878,250
2018	\$ 750,000	\$ 98,250	\$ 848,250
2019	\$ 750,000	\$ 68,250	\$ 818,250
2020	\$ 750,000	\$ 38,250	\$ 788,250
2021	\$ 765,000	\$ 9,500	\$ 774,500
2022	\$ (2)	\$ 12	\$ 140
2023	\$ 	\$ 	\$ *:
2024	\$ 150	\$ æ	\$ 無用
2025	\$ -	\$ i⊕1	\$ 9)
2026	\$ - 2	\$ 744	\$ ≅V
2027	\$ 90	\$ 94	\$ ->
Totals	\$ 3,765,000	\$ 342,500	\$ 4,107,500

Debt Service Report

Local Unit Name: City of Novi Local Unit Code: 63-2130 Current Fiscal Year End Date: 6/30/2018

Debt Name: 2016 Unlimited Tax Library Refunding Bonds

Issuance Date: 2016

Issuance Amount: \$8,715,000

Debt Instrument (or Type):

Repayment Source(s):

Unlimited Tax Bonds
Property Tax Levy

Years Ending	 Principal	Interest	Total
2017	\$ 165,000	\$ 272,964	\$ 437,964
2018	\$ 170,000	\$ 310,850	\$ 480,850
2019	\$ 215,000	\$ 307,000	\$ 522,000
2020	\$ 265,000	\$ 302,200	\$ 567,200
2021	\$ 305,000	\$ 294,975	\$ 599,975
2022	\$ 1,135,000	\$ 267,700	\$ 1,402,700
2023	\$ 1,195,000	\$ 221,100	\$ 1,416,100
2024	\$ 1,240,000	\$ 172,400	\$ 1,412,400
2025	\$ 1,295,000	\$ 121,700	\$ 1,416,700
2026	\$ 1,340,000	\$ 75,700	\$ 1,415,700
2027	\$ 1,390,000	\$ 27,800	\$ 1,417,800
Totals	\$ 8,715,000	\$ 2,374,389	\$ 11,089,389

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

Date Due	Interest Rate	<u>Principal</u>	Interest	Payment	Balance
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	

Debt Service Report

Local Unit Name: City of Novi Local Unit Code: 63-2130 Current Fiscal Year End Date: 6/30/2018

2015 Senior Complex Recreation Facility Refunding

Debt Name: Bonds Issuance Date: 2015

Issuance Amount: \$9,075,000

Debt Instrument (or Type):

Repayment Source(s):

General Obligation Bonds
Senior Housing Fund

Years Ending	 Principal	Interest	Total
2017	\$ 855,000	\$ 198,028	\$ 1,053,028
2018	\$ 875,000	\$ 178,219	\$ 1,053,219
2019	\$ 890,000	\$ 158,010	\$ 1,048,010
2020	\$ 880,000	\$ 137,794	\$ 1,017,794
2021	\$ 855,000	\$ 60,428	\$ 915,428
2022	\$ 850,000	\$ 98,356	\$ 948,356
2023	\$ 870,000	\$ 78,662	\$ 948,662
2024	\$ 980,000	\$ 57,479	\$ 1,037,479
2025	\$ 1,000,000	\$ 34,808	\$ 1,034,808
2026	\$ 1,020,000	\$ 11,679	\$ 1,031,679
Totals	\$ 9,075,000	\$ 1,013,463	\$ 10,088,463

City of Novi Complete Debt Report for 2014 Ice Arena Refunding Bonds:

Issuance Information

Debt Type:Bonds & contracts payable **Activity Type:**Business-type/Enterprise

Repayment Source:RevenueIssuance Date:2014-10-01Issuance Amount:\$4,905,000

Interest Rate: 2.4

Maturing Through: 2024

Principal Maturity \$450,

Range:

\$450,000 - \$520,000

Purpose: Refund of 2004 ice Arena Refunding Bonds

Fund Number: 590

Comments: Repayment source revenues include ice rental fees, skating lessons, and

tournaments.

Payment Schedule

Date Due	<u>Interest</u> <u>Rate</u>	<u>Principal</u>	Interest	<u>Payment</u>	Balance
2014-12-01	2.4%		19,620.00	19,620.00	\$4,905,000.00
2015-06-01	2.4%	500,000.00	58,860.00	558,860.00	\$4,405,000.00
2015-12-01	2.4%		52,860.00	52,860.00	\$4,405,000.00
2016-06-01	2.4%	450,000.00	52,860.00	502,860.00	\$3,955,000.00
2016-12-01	2.4%		47,460.00	47,460.00	\$3,955,000.00
2017-06-01	2.4%	490,000.00	47,460.00	537,460.00	\$3,465,000.00
2017-12-01	2.4%		41,580.00	41,580.00	\$3,465,000.00
2018-06-01	2.4%	480,000.00	41,580.00	521,580.00	\$2,985,000.00
2018-12-01	2.4%		35,820.00	35,820.00	\$2,985,000.00
2019-06-01	2.4%	490,000.00	35,820.00	525,820.00	\$2,495,000.00
2019-12-01	2.4%		29,940.00	29,940.00	\$2,495,000.00
2020-06-01	2.4%	500,000.00	29,940.00	529,940.00	\$1,995,000.00
2020-12-01	2.4%		23,940.00	23,940.00	\$1,995,000.00
2021-06-01	2.4%	490,000.00	23,940.00	513,940.00	\$1,505,000.00
2021-12-01	2.4%		18,060.00	18,060.00	\$1,505,000.00
2022-06-01	2.4%	500,000.00	18,060.00	518,060.00	\$1,005,000.00
2022-12-01	2.4%		12,060.00	12,060.00	\$1,005,000.00
2023-06-01	2.4%	485,000.00	12,060.00	497,060.00	\$520,000.00

Performance Dashboard

Local Unit Name: City of Novi

Local Unit Code: 63-2130

Г	2015	2016	Trend	Performance
Fiscal Stability				
Annual General Fund expenditures per capita	\$479	\$537	1 2.1%	Negative
Fund Balance as % of annual General Fund expenditures	42.6%	43.1%	1.4%	Positive
Unfunded pension & OPEB liability, as a % of annual				
General Fund revenue	96%	143%	1 49.2%	Negative
Debt burden per capita	\$542	\$459	15.4%	Positive
Percentage of road funding provided by the General Fund	0.0%	0.0%	\$ 0.0%	Neutral
Ratio of pensioners to employees	1.47	1.47	-0.1%	Neutral
Number of services delivered via cooperative venture Economic Strength	1	1	⇒ 0.0%	Neutral
Economic Strength				
% of community with access to high speed broadband	100%	100%	→ 0.0%	Neutral
% of community age 25+ with Bachelor's degree or higher	56%	56%	→ 0.0%	Neutral
Average age of critical infrastructure (years)	17.5	18.2	4.1%	Negative
Public Safety				
Violent crimes per thousand	10	1	94.7%	Positive
Property crimes per thousand	17	11	34.9%	Positive
Traffic injuries or fatalities	295	298	1.0%	Negative
Quality of Life				
Miles of sidewalks and non-motorized paths/trails as a factor of total miles of local/major roads & streets	1.41	1.46	3.5%	Positive
Percent of General Fund expenditures committed to			<u> </u>	
arts, culture and recreation	2.6%	1.1%	\$55.8%	Neutral
Acres of parks per thousand residents	21.3	21.5	1.2%	Positive
Percent of community being provided with curbside recycling	100%	100%	→ 0.0%	Neutral

General Fund

General Fund

The General Fund is used to account for all financial resources traditionally associated with City government, except those required to be accounted for in another fund. The General Fund includes police, fire, planning, engineering, building inspection, neighborhood services, public works, assessing, and internal services such as information technology and finance. The two primary sources of revenue for this fund are general property taxes and State Shared Revenue. In addition, the General Fund also receives revenue from licenses and permits, grants, fines and forfeitures and interest on investments.

		GENERA	L F	UND				
		ACTUAL 2015-16	ı	ESTIMATED 2016-17	BUDGET 2017-18	PROJI 2018-19	ECTI	ED 2019-20
ESTIMATED REVENUES	_							
PROPERTY TAX REVENUE								
Property Tax Revenue - Current Levy	\$	16,004,663	\$	16,496,545	\$ 17,098,669	\$ 17,748,418	\$	18,422,858
Property Tax Revenue- County Chargebacks		1,022		(22,713)	(25,000)	(50,000)		(50,000)
Property Tax Revenue - Tx Tribunal Accr		132,391		(2 0)	(5,000)	(5,000)		(5,000)
Property Tax Revenue -Brownfield Capture		(1,396)		(1,412)	(1,465)	(1,521)		(1,579)
Property Tax Revenue -Police & Fire Levy		*		(40)	4,848,000	5,033,000		5,225,000
Property Tax Revenue - C/Y Del PPT		(31,518)		(35,000)	(35,000)	(40,000)		(40,000)
Trailer fees		8,337		8,000	8,500	8,600		8,700
Penalty and interest		138,841		140,000	175,000	175,000		185,000
PROPERTY TAX REVENUE	\$	16,252,340	\$	16,585,420	\$ 22,063,704	\$ 22,868,497	\$	23,744,979
DONATIONS								
Police Dept Donations	\$	900	\$	1,000	\$ 1,000	\$ 1,000	\$	1,000
Restricted Fire donations		575		500	500	500		500
DONATIONS	\$	1,475	\$	1,500	\$ 1,500	\$ 1,500	\$	1,500



FINES AND FORFEITURES

FINANCIAL SUMMARIES

		GENERA	L FL	JND				
		ACTUAL 2015-16		STIMATED 2016-17	BUDGET 2017-18	PROJ 2018-19		D 2019-20
LICENSES, PERMITS & CHARGES FOR SVCS	(-	
Clerks Dept Fees (prior business regist)	\$	25,315	\$	25,000	\$ 26,000	\$ 27,000	\$	28,000
Liquor license fees		60,918		65,000	65,000	65,000		65,000
Engineering review fees		203,272		300,000	250,000	250,000		250,000
Plan and landscape review fees		111,025		130,000	130,000	130,000		130,000
Wet, Wood, Landscape insp/review fees		818,895		500,000	432,500	437,500		440,500
Grading permit fees		9,343		12,000	38			3,65
Building permits		821,421		727,000	850,000	850,000		870,000
Plan review fees		356,913		375,000	375,000	375,000		375,000
Refrigeration permits		52,893		55,000	65,000	65,000		65,000
Electrical permits		201,066		225,000	200,000	200,000		210,000
Heating permits		190,028		200,000	200,000	190,000		200,000
Plumbing permits		115,356		125,000	125,000	125,000		125,000
Other charges		597,700		425,000	425,000	400,000		425,000
Court abatement revenue		9		5,000	€			3.00
Soil erosion fees		27,292		30,000	25,000	25,000		25,000
Cable television fee		951,481		875,000	975,000	975,000		1,025,000
Weed cutting revenue		6,825		10,000	6,000	6,000		6,000
Board of appeals		20,078		21,000	21,000	21,000		21,000
Police department-miscellaneous revenue		114,793		139,000	139,000	139,000		139,000
Police dispatch service revenue		113,946		116,276	118,602	120,974		123,393
Police contracted services		50,910		100,000	100,000	75,000		75,000
Police OWI revenue		23,757		1,000	33	3		(2)
Police Department - Hosted Training		17,145		10,000	20,000	20,000		20,000
Administrative reimburse		94,204		140,000	140,000	140,000		140,000
Fire Station CEMS revenue		7,200		7,200	7,200	7,200		7,200
LICENSES, PERMITS & CHARGES FOR SVCS	\$	4,991,776	\$	4,618,476	\$ 4,695,302	\$ 4,643,674	\$	4,765,093
FEDERAL GRANTS								
Federal Grants	\$	7,060	\$	¥	\$ 540	\$ 920	\$	(22)
TIA Grant		15,127		8,000	8,000	8,000		8,000
Federal forfeitures-reimbursement only		31,190		30,000	30,000	30,000		30,000
SS Task Force Reimbursement		15,557		20,000	20,000	20,000		20,000
FEDERAL GRANTS	\$	68,934	\$	58,000	\$ 58,000	\$ 58,000	\$	58,000
FINES AND FORFEITURES								
Court fees and fines	\$	549,841	\$	550,000	\$ 535,000	\$ 520,000	\$	540,000
Motor carrier fines and fees		28,750		20,000	 25,000	25,000		25,000

570,000

560,000

545,000

565,000



		GENERA	L F	UND							
		ACTUAL 2015-16		ESTIMATED 2016-17		BUDGET 2017-18		PROJI 2018-19		ECTED 2019-20	
INTEREST INCOME	(I <u>——</u> —										
Interest on Investments	\$	291,149	\$	175,000	\$	190,000	\$	165,000	\$	175,000	
Unrealized gain (loss) on investments		166,306		150,000		150,000		150,000		150,000	
Interest on Trust & Agency Funds		423,985		248,418		253,273		249,882		256,563	
INTEREST INCOME	\$	881,440	\$	573,418	\$	593,273	\$	564,882	\$	581,563	
OTHER REVENUE											
Insurance Reimbursement	\$	24,264	\$	16,441	\$	50,000	\$	20,000	\$	20,000	
Intergovernmental reimbursement		22,500		¥		90		(8)		1990	
Fire Department		7,558		10,000		10,000		10,000		10,000	
Novi Youth Council		9,388		9,500		9,500		9,500		9,500	
Miscellaneous income		284,823		245,000		245,000		240,000		245,000	
Filming permit revenue		150		200		200		200		200	
Library Network Charges		17,918		35,000		35,000		35,000		35,000	
State of the City revenue		3,626		4,000		4,000		4,000		4,000	
Novi Township assessment		15,985		15,000		16,100		16,100		16,100	
RRRASOC Hosting Fees		16,000		16,000		16,000		16,000		16,000	
Cell tower revenue		3,000		5,000		5,000		5,000		5,000	
Municipal service charges		365,270		365,270		365,270		365,270		365,270	
OTHER REVENUE	\$	770,482	\$	721,411	\$	756,070	\$	721,070	\$	726,070	
STATE SOURCES											
Police training grant	\$	35,172	\$	25,000	\$	25,000	\$	25,000	\$	25,000	
State revenue sharing		4,326,321		4,403,392		4,481,881		4,526,700		4,571,967	
STATE SOURCES	\$	4,361,493	\$	4,428,392	\$	4,506,881	\$	4,551,700	\$	4,596,967	
Transfers in											
Transfer from Public Safety Fund	\$	5,300,000	\$	5,855,000	\$	<u>(₩)</u>	\$:	\$	79€3	
Transfer from Library Fund		40,000		5		(*)		>=		590	
TRANSFERS IN	\$	5,340,000	\$	5,855,000	\$		\$		\$	12.	
TOTAL ESTIMATED REVENUES	\$	33,246,531	S	33,411,617	S	33,234,730	\$	33,954,323	S	35,039,172	



		GENERAL	. FU	ND						
	ACTUAL 2015-16				BUDGET 2017-18			PROJ 2018-19	JECTED 2019-20	
APPROPRIATIONS	_	2010-10		2010-17	0	2017-10	_	2010-17	-	2017-20
Dept 101.00-CITY COUNCIL										
PERSONNEL SERVICES	\$	36,512	\$	39,797	\$	36,121	\$	36,123	\$	36,125
SUPPLIES		70		550		500		500		500
OTHER SERVICES AND CHARGES	110000000	7,710		10,772		7,000		7,000		7,000
TOTAL Dept 101.00-CITY COUNCIL	\$	44,292	\$	51,119	\$	43,621	\$	43,623	\$	43,625
Dept 172.00-CITY MANAGER										
PERSONNEL SERVICES	\$	483,383	\$	437,627	\$	508,383	\$	523,383	\$	535,256
SUPPLIES		1,197		2,500		1,500		1,500		1,500
OTHER SERVICES AND CHARGES		121,253		196,275	UUII-S	129,120		129,120		129,120
TOTAL Dept 172.00-CITY MANAGER	\$	605,833	\$	636,402	\$	639,003	\$	654,003	\$	665,87
		Financial Se	ervic	es						
Dept 201.00-FINANCE DEPARTMENT										
PERSONNEL SERVICES	\$	826,533	\$	874,509	\$	930,187	\$	957,190	\$	980,579
SUPPLIES		12,164		13,085		13,200		13,200		13,20
OTHER SERVICES AND CHARGES		61,317		74,904		72,960		75,210		76,960
CAPITAL OUTLAY		6,561			ATTE					nomen i
TOTAL Dept 201.00-FINANCE DEPARTMENT	\$	906,575	\$	962,498	\$	1,016,347	\$	1,045,600	\$	1,070,739
Dept 253.00-TREASURY										
PERSONNEL SERVICES	\$	250,339	\$	278,801	\$	277,029	\$	286,893	\$	294,39
SUPPLIES		29,768		30,659		31,000		31,000		31,00
OTHER SERVICES AND CHARGES		34,291		55,948		52,820		53,020		55,020
TOTAL Dept 253.00-TREASURY	\$	314,398	\$	365,408	\$	360,849	\$	370,913	\$	380,41
Financial Services Total	\$	1,220,973	\$	1,327,906	\$	1,377,196	\$	1,416,513	\$	1,451,150
Dept 205.00-INFORMATION TECHNOLOGY DEPT										
PERSONNEL SERVICES	\$	636,535	\$	685,254	\$	733,394	\$	755,701	\$	772,10
SUPPLIES		25,080		33,400		33,540		34,650		35,650
OTHER SERVICES AND CHARGES		164,394		220,562		221,510		228,210		284,33
CAPITAL OUTLAY		232,949		157,679		6,500		13,415		2
TOTAL Dept 205.00-INFO TECHNOLOGY DEPT	\$	1,058,958	ď	1,096,895	\$	994,944	C	1,031,976	\$	1,092,08



	(GENERAL	. FU	ND						
		ACTUAL 2015-16		ESTIMATED 2016-17		BUDGET 2017-18		PROJ 2018-19		D 2019-20
Dept 209.00-ASSESSING DEPARTMENT	_				_				_	
PERSONNEL SERVICES	\$	535,618	\$	576,942	\$	607,023	\$	628,854	\$	646,967
SUPPLIES		11,790		25,200		26,000		27,000		28,000
OTHER SERVICES AND CHARGES		109,636		149,820		159,680		197,130		199,580
CAPITAL OUTLAY		23,058		22,222		(4)				
TOTAL Dept 209.00-ASSESSING DEPARTMENT	\$	680,102	\$	774,184	\$	792,703	\$	852,984	\$	874,547
Dept 210.00-CITY ATTORNEY, INSURANCE, & CLAIMS										
OTHER SERVICES AND CHARGES	\$	709,980	\$	705,000	\$	747,000	\$	790,000	\$	770,000
CAPITAL OUTLAY		26,544		50,000		50,000		50,000		50,000
TOTAL Dept 210.00-CTY ATTRNY, INSUR, & CLAIMS	\$	736,524	\$	755,000	\$	797,000	\$	840,000	\$	820,000
Dept 215.00-CITY CLERK										
PERSONNEL SERVICES	\$	583,375	\$	571,550	\$	594,013	\$	620,043	\$	641,396
SUPPLIES		47,380		40,573		42,000		42,000		42,000
OTHER SERVICES AND CHARGES		94,292		227,464		135,050		135,050		135,050
CAPITAL OUTLAY		-		8,275		7,500		121		
TOTAL Dept 215.00-CITY CLERK	\$	725,047	\$	847,862	\$	778,563	\$	797,093	\$	818,446
Dept 265.00-FACILITY MANAGEMENT										
PERSONNEL SERVICES	\$	264,432	\$	311,741	\$	333,468	\$	343,667	\$	351,023
SUPPLIES		24,209		29,000		18,500		18,500		18,500
OTHER SERVICES AND CHARGES		442,344		500,035		543,390		533,940		533,940
CAPITAL OUTLAY		17,721		167,034				-		172,000
TOTAL Dept 265.00-FACILITY MANAGEMENT	\$	748,706	\$	1,007,810	\$	895,358	\$	896,107	\$	1,075,463
Dept 265.10-FACILITY MANAGEMENT - PARKS MAINT										
PERSONNEL SERVICES	\$	320,751	\$	400,838	\$	408,679	\$	498,190	\$	502,271
SUPPLIES		4,031		23,500		22,500		22,500		22,500
OTHER SERVICES AND CHARGES		65,979		301,809		300,970		300,970		300,970
CAPITAL OUTLAY		32,968		471,841		154,500		16,000		43,699
TOTAL Dept 265.10-FAC MGMNT - PARKS MAINT	\$	423,729	\$	1,197,988	\$	886.649	\$	837,660	\$	869,440
Dept 270.00-HUMAN RESOURCES										
PERSONNEL SERVICES	\$	329,681	\$	329,494	\$	357,423	\$	369,175	\$	372,725
SUPPLIES		885		1,050		1,000		1,000		1,000
OTHER SERVICES AND CHARGES		84,011		131,313		107,930		99,430		99,430
CAPITAL OUTLAY		*		16,000		*		5,730		
TOTAL Dept 270,00-HUMAN RESOURCES	\$	414,577	\$	477,857	\$	466,353	\$	475,335	\$	473,155



		GENERAL	. FU	ND						
	ACTUAL ESTIMATED BUDGET 2015-16 2016-17 2017-18				PROJ 2018-19	JECTED 2019-20				
Dept 295.00-NEIGHBORHOOD & BUSINESS RELATIONS G	ROI	JP	_		-		_		-	
PERSONNEL SERVICES	\$	352,739	\$	355,552	\$	510,551	\$	527,575	\$	542,397
SUPPLIES		22,072		10,900		10,900		10,900		10,900
OTHER SERVICES AND CHARGES		382,827		396,164		405,530		405,530		405,530
TOTAL Dept 295.00-NEIGHBOR & BUSINESS REL	\$	757,638	\$	762,616	\$	926,981	\$	944,005	\$	958,827
		Public \$a	afety	,						
Dept 301.00-POLICE DEPARTMENT										
PERSONNEL SERVICES	\$	10,410,756	\$	10,917,761	\$	11,016,811	\$	11,363,876	\$	11,626,529
SUPPLIES		254,896		261,600		306,825		256,500		256,500
OTHER SERVICES AND CHARGES		998,005		1,086,342		1,050,735		1,050,735		1,050,735
CAPITAL OUTLAY		98,326		436,541		402,760		238,000		100,100
TOTAL Dept 301.00-POLICE DEPARTMENT	\$	11,761,983	\$	12,702,244	\$	12,777,131	\$	12,909,111	\$	13,033,864
Dept 337.00-FIRE DEPARTMENT										
PERSONNEL SERVICES	\$	4,163,963	\$	4,401,691	\$	4,838,005	\$	4,964,770	\$	5,040,236
SUPPLIES		157,813		182,845		166,500		166,500		206,665
OTHER SERVICES AND CHARGES		554,396		618,189		652,575		606,575		612,075
CAPITAL OUTLAY		103,389		557,704		116,550		333,020		219,790
TOTAL Dept 337.00-FIRE DEPARTMENT Public Safety Total	\$	4,979,561 16,741,544	\$ \$	5,760,429 18,462,673	\$	5,773,630 18,550,761	\$	6,070,865 18,979,976	\$ \$	6,078,766 19,112,630
	Cc	mmunity De	مامير	nment						
Dept 371.00-COMMUNITY DEVELOPMENT-BUILDING		minoring DC	V CIO	priiciii						
PERSONNEL SERVICES	\$	1,346,015	\$	1,397,911	\$	1,541,508	\$	1,596,907	\$	1,637,128
SUPPLIES		30,755	·	32,544	·	32,600	·	32,900	·	33,200
OTHER SERVICES AND CHARGES		256,497		361,633		338,160		339,660		408,160
CAPITAL OUTLAY		455,003		48,094		27,000				
TOTAL Dept 371.00-COMM DEVELOP-BUILDING	\$	2,088,270	\$	1,840,182	\$	1,939,268	\$	1,969,467	\$	2,078,488
Dept 807.00-COMMUNITY DEVELOPMENT-PLANNING										
PERSONNEL SERVICES	\$	454,411	\$	469,807	\$	467,543	\$	481,452	\$	493,447
SUPPLIES		4,024		7,450		5,500		5,700		5,900
OTHER SERVICES AND CHARGES		270,128		129,351		51,600		50,600		50,600
CAPITAL OUTLAY		*		80,000		50,000		50,000		50,000
TOTAL Dept 807.00-COMM DEVELOP-PLANNING	\$	728,563	\$	686,608	\$	574,643	\$	587,752	\$	599,947
Community Development Total	\$	2,816,833	\$	2,526,790	\$	2,513,911	\$	2,557,219	\$	2,678,435



		GENERAL	FU	ND						
	ACTUAL 2015-16				BUDGET 2017-18		PRO- 2018-19			D 2019-20
	Depo	irtment of Pu	ıblic	Services						
Dept 442,00-DPS ADMINISTRATION DIVISION										
PERSONNEL SERVICES	\$	219,078	\$	231,295	\$	270,902	\$	280,104	\$	288,445
SUPPLIES		9,809		12,700		11,200		11,200		11,200
OTHER SERVICES AND CHARGES		381,114		187,266		176,390		177,790		178,290
CAPITAL OUTLAY	Daniel Daniel	4,867		19,223		6,700		-		
TOTAL Dept 442.00-DPS ADMINISTRATION	\$	614,868	\$	450,484	\$	465,192	\$	469,094	\$	477,935
Dept 442.10-DPS ENGINEERING DIVISION										
PERSONNEL SERVICES	\$	97,768	\$	76,218	\$	161,521	\$	175,427	\$	179,631
UPPLIES		1,497		2,000		2,000		2,000		2,000
OTHER SERVICES AND CHARGES		70,844		303,884		202,650		202,650		202,650
CAPITAL OUTLAY		114,604		994,365		77,929		120 m		2
TOTAL Dept 442.10-DPS ENGINEERING DIVISION	\$	284,713	\$	1,376,467	\$	444,100	\$	380,077	\$	384,28
Dept 442,20-DPS FIELD OPERATIONS DIVISION										
PERSONNEL SERVICES	\$	169,041	\$	320,658	\$	295,758	\$	457,358	\$	510,187
SUPPLIES		92,135		94,349		94,500		95,500		96,500
OTHER SERVICES AND CHARGES		482,017		570,592		494,060		483,060		483,060
CAPITAL OUTLAY		13,278		904,216		851,200		540,000		990,000
TOTAL Dept 442.20-DPS FIELD OPERATIONS	\$	756,471	\$	1,889,815	\$	1,735,518	\$	1,575,918	\$	2,079,747
Dept 442.30-DPS FLEET ASSET DIVISION										
PERSONNEL SERVICES	\$	289,838	\$	396,401	\$	366,319	\$	383,702	\$	393,323
SUPPLIES		29,309		30,000		27,000		27,000		27,000
OTHER SERVICES AND CHARGES		209,839		369,175		330,040		348,240		358,240
CAPITAL OUTLAY		175,401		314,425		62,000				5.
TOTAL Dept 442.30-DPS FLEET ASSET DIVISION	\$	704,387	\$	1,110,001	\$	785,359	\$	758,942	\$	778,563
Department of Public Services Total	\$	2,360,439	\$	4,826,767	\$	3,430,169	\$	3,184,031	\$	3,720,52
Dept 665.00-NOVI YOUTH ASSISTANCE										
PERSONNEL SERVICES	\$	46,378	\$	46,689	\$	47,376	\$	47,656	\$	47,829
SUPPLIES	•	4,193	7	9,642	,	9,642	,	9,642	,	9,642
TOTAL Dept 665.00-NOVI YOUTH ASSISTANCE	\$	50,571	\$	56,331	\$	57,018	\$	57,298	\$	57,47
Dept 803.00-HISTORICAL COMMISSION										
OTHER SERVICES AND CHARGES	\$	7,993	\$	14,000	\$	14,500	\$	14,500	\$	14,500
TOTAL Dept 803,00-HISTORICAL COMMISSION	\$	7,993	\$	14,000	\$	14,500	\$	14,500	\$	14,500



	GENERAL	FU	ND							
	ACTUAL		ESTIMATED		BUDGET			JECTED		
	 2015-16	_	2016-17	_	2017-18	_	2018-19	_	2019-20	
Dept 940.00-TRANSFER TO OTHER FUNDS TRANSFERS OUT	\$ 2,465,220	\$	1,494,000	\$	320,000	\$	372,000	\$	313,000	
TOTAL Dept 940.00-TRANSFER TO OTHER FUNDS	\$ 2,465,220	\$	1,494,000	\$	320,000	\$	372,000	\$	313,000	
TOTAL APPROPRIATIONS	\$ 31,858,979	\$	36,316,200	\$	33,484,730	\$	33,954,323	\$	35,039,172	
NET OF REVENUES/APPROPRIATIONS	\$ 1,387,552	\$	(2,904,583)	\$	(250,000)	\$	÷.	\$	#	
BEGINNING FUND BALANCE	12,357,650		13,745,202		10,840,619		10,590,619		10,590,619	
ENDING FUND BALANCE	\$ 13,745,202	\$	10,840,619	\$	10,590,619	\$	10,590,619	\$	10,590,619	
Fund balance as a percentage of total annual expenditures	43%		30%		32%		31%		30%	
Ending Fund Balance (22% min)	\$ 7,008,975	\$	7,989,564	\$	7,366,641	\$	7,469,951	\$	7,708,618	
Funds above / (below) 22% min	\$ 6,736,227	\$	2,851,055	\$	3,223,978	\$	3,120,668	\$	2,882,001	
Ending Fund Balance (25% max)	\$ 7,964,745	\$	9,079,050	\$	8,371,183	\$	8,488,581	\$	8,759,793	
Funds above / (below) 25% max	\$ 5,780,457	\$	1,761,569	\$	2,219,437	\$	2,102,038	\$	1,830,826	
Estimated Change in Fund Balance	11%		-21%		-2%		0%		0%	

^{*} **Total Appropriations** include service improvements, capital outlay, vehicles, 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.

Major Revenue Sources, Assumptions, and Trends

Revenue forecasting is a standard practice for the City of Novi. Individual revenue line-items are reviewed for their historical trends in order to project revenues over the next three years. The forecast is also based on economic factors, as well as information provided by the State and County. In order to be prepared for unexpected events and lower than anticipated revenues or higher than anticipated expenditures, the City budgets conservatively. The following are summaries of revenue sources including underlying assumptions and significant trends.

Property Tax Revenue

The maximum allowable millage rates are used for all funds except the Drain Fund. Taxable value projections are as of March 7, 2017. The 2017 taxable value increased approximately \$64,234,000 for net new construction. The future property values for 2018 and beyond include approximately \$92,000,000 in cumulative net new construction. Penalties and interest are based on historical collections. Inflation for the 2017 tax year was 0.9% but due to new construction, the City anticipates an overall net increase (see loss of personal property taxes discussed below) in revenue of 3.6%. The City closed the Public Safety Fund as of June 30, 2017 and the dedicated public safety millage is recorded directly in the General Fund rather than a transfer in.

The proposed millage rate is 10.5376 mills, increased from 9.95, due to the new 1.0 voted mill for capital improvements offset by expiring voted debt mills. A significant factor that has been taken into account for the future year's 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.

Licenses, Permits & Charges for Services

This revenue includes fees for various services and licenses. Revenues also include estimated fees paid by developers and contractors for the plan review, inspection of commercial, industrial and residential construction which partially covers the cost of the Community Development Department. This revenue is difficult to project since it is directly related to construction activity. The City's building activity is projected to remain strong with a 1% increase in most fees projected each for the next fiscal years. The remaining revenue relates to liquor licenses and other fees collected by the Clerks Department.

Transfers In

The transfers into the special revenue funds represent transfers between the three street funds to cover construction costs as detailed in the six-year CIP plan. The primary source of the transfers is a dedicated road millage in the Municipal Street Fund. The new Capital Improvement Fund has transfers from various enterprise funds to cover their share of the costs for the department of public works building improvement project as well as a transfer from the Special Assessment Revolving Fund to fund the Crescent Blvd (ring road) project.

State Sources

State Revenue Sharing The State Shared Revenue program distributes sales tax collected by the State of Michigan to local governments as unrestricted revenues on a per capita basis (2010 Census population for Novi was 55,224). The distribution of funds is authorized by the State Revenue Sharing Act, Public Act 140 of 1971, as amended (MCL 141.901). For fiscal year (FY) 2016, the legislature established the City, Village, and Township Revenue Sharing (CVTRS) program (a simplified version of the Economic Vitality Incentive Program (EVIP)). Each eligible local unit must meet all of the requirements of Accountability and Transparency in order to receive the full CVTRS payments. A Consolidation of Services Plan and an Unfunded Accrued Liability Plan are not required under the CVTRS program. The City estimates a 2% increase in overall revenue sharing in fiscal year 17/18 and a 1% increase in 18/19 and 19/20.

MDOT Act 51 The City receives monthly payments from the State of Michigan, Department of Transportation for their share of the motor fuels taxes collected that are earmarked specifically for use on the roads. The distribution is based on the number of miles of road within the city. The City anticipates a one-time 7.5% increase in 17/18 and an annual increase in this revenue of 1% in 18/19 and 19/20.

Interest on Investments

This revenue is from investing available cash balances based on cash flow forecasts, capital reserves, and fund balance reserves. Interest rates are budgeted to increase over the next few years resulting in greater overall earnings however this will be offset by lower cash balances due significant planned investments in capital projects. The net result is little or no growth in overall earnings.

Program Revenue/Older Adult Program Revenue

This revenue source is from the many programs offered by the Parks, Recreation, and Cultural Services department and Ice Arena. The Parks, Recreation, and Cultural Services Fund have approximately half its revenue funded from a dedicated property tax levy and the balance funded by program revenue. Program revenue is anticipated to remain flat for all future years.

Operating Revenue

This revenue represents charges to customers for water and sewer usage as well as fees collected at the ice arena and rents collected at the senior housing facility. Operating revenue in the Water and Sewer Fund is anticipated to increase by 9% in 17/18 (primarily due to increased consumption) and future annual increases of 1-2% annually based on projections and anticipated new customers. Ice arena and senior housing revenues are anticipating 1-2% annual inflationary increases.

The revenues discussed above are the major revenue categories as identified by the City and make up the majority of the total revenues of all appropriated funds, including enterprise funds. The schedule on the following page summarizes total revenue for all fund types of the City.