

MEMORANDUM



TO: MEMBERS OF THE PLANNING COMMISSION
FROM: VICTOR CARDENAS, INTERIM-CITY MANAGER
SUBJECT: 2023-2029 CAPITAL IMPROVEMENT PLAN
DATE: FEBRUARY 16, 2023

Each year, the City of Novi prepares a Capital Improvement Program (CIP) as part of the annual budget process. The document serves as a guidepost for major capital expenditures for the next six years. The City's process is in accordance with the provisions stipulated in the Michigan Planning Enabling Act.

In its sixth year of existence, the plan/document can be found on [the City's website](#) in its digital form. The site acts just like any other website and **cannot** be "downloaded" as a PDF to your respective iPads. Accompanying this correspondence, along with the interactive website, is the Proposed Capital Improvement Program (CIP) 2023-2029 summary that has always been a part of previous versions of the plan. The plan was approved by the joint CIP Committee (which includes members of the City Council and the Planning Commission) at their January 18, 2023 meeting. The CIP is being presented to the Planning Commission for a public hearing, consideration, and adoption at its February 22, 2023, meeting.

If you have any questions or need assistance accessing the digital version of the CIP, please let me know.



cityofnovi.org

Capital Improvement Program 2023-2029

ROADS
\$98,940,110

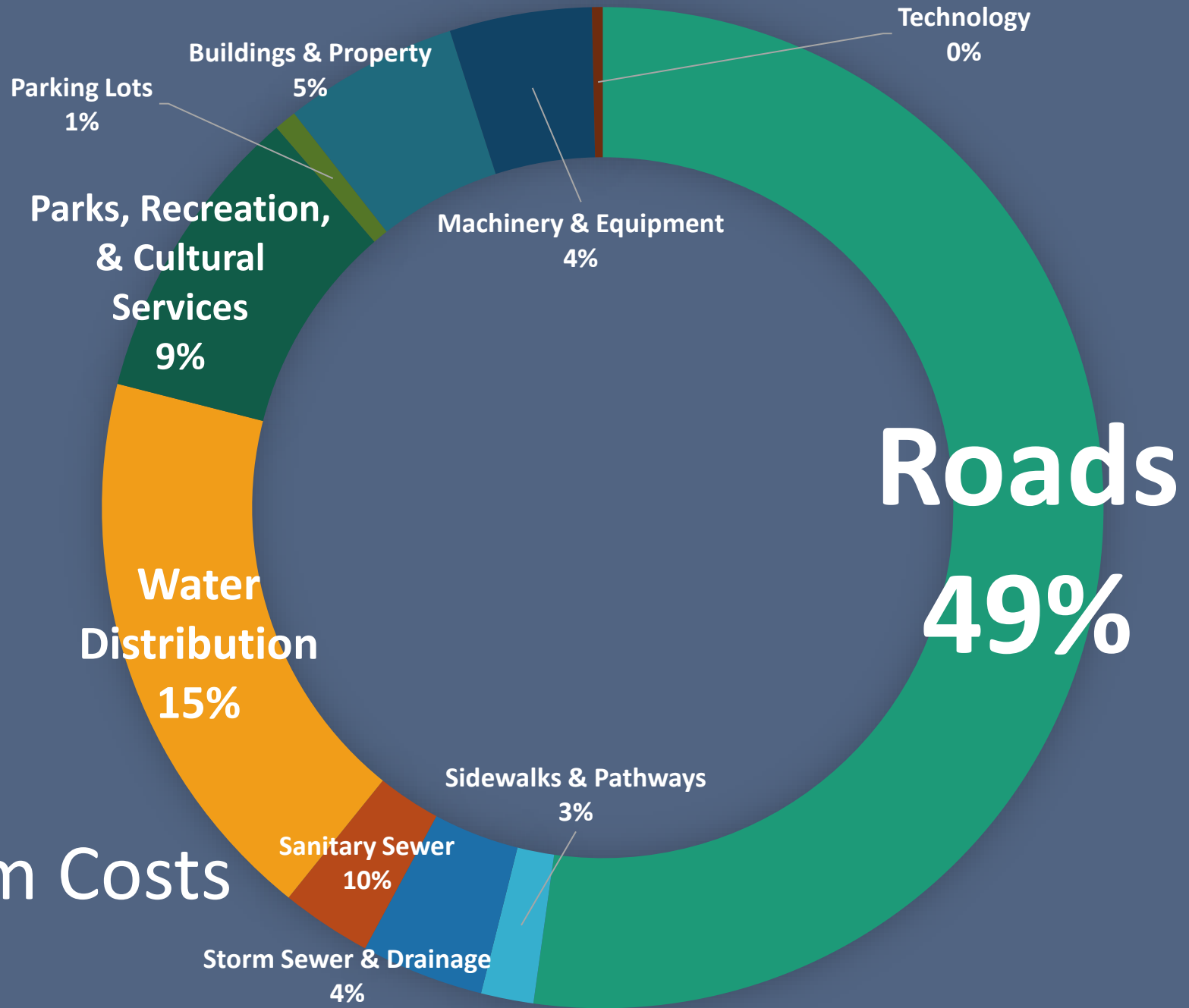


**Water and
Sewer**
\$53,718,070



**Parks, Recreation &
Cultural Services**
\$17,682,710

TOTAL Program Costs
\$203,153,840



Totals by Fiscal Year

\$ 39,742,320	\$ 24,841,920	\$ 24,110,530	\$ 47,170,960	\$ 20,843,360	\$ 46,444,750
FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029

143 Total Projects

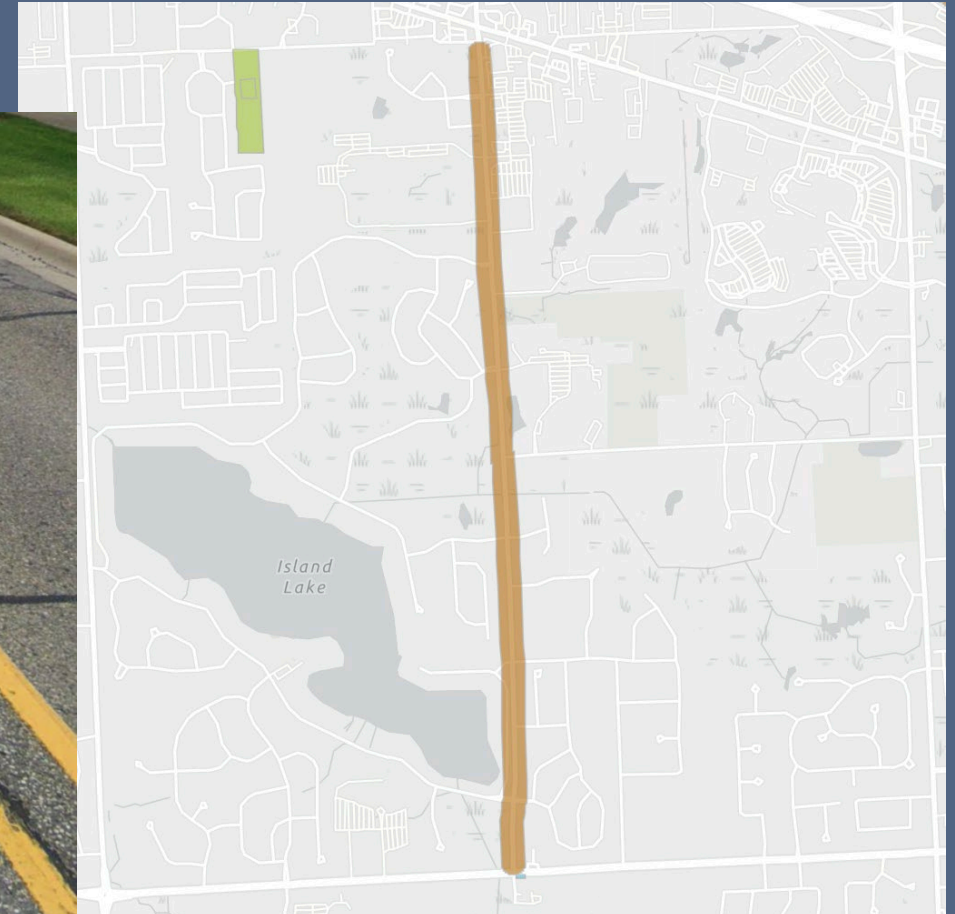
	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	TOTALS
GENERAL FUND	\$ 905,960	\$ 2,284,240	\$ 1,900,750	\$ 16,491,630	\$ 1,172,220	\$ 1,010,350	\$ 23,765,150
MAJOR STREET FUND	\$ 5,602,100	\$ 7,600,310	\$ 6,051,780	\$ 9,730,160	\$ 1,281,490	\$ 33,219,970	\$ 63,485,810
LOCAL STREET FUND	\$ 4,450,000	\$ 4,650,000	\$ 6,371,530	\$ 4,500,000	\$ 8,343,310	\$ 6,000,000	\$ 34,314,840
MUNICIPAL STREET FUND	\$ 555,000	\$ 548,530	\$ 200,000	\$ 2,640,610	\$ 339,990	\$ 200,000	\$ 4,484,130
PARKS, RECREATION & CULTURAL SERVICES FUND	\$ 1,016,980	\$ 496,120	\$ 380,000	\$ 2,438,600	\$ 2,173,210	\$ 584,430	\$ 7,089,340
DRAIN FUND	\$ 1,542,760	\$ 3,868,360	\$ 251,910	\$ 1,497,360	\$ 1,140,680	\$ 750,000	\$ 9,051,070
CAPITAL IMPROVEMENT PROGRAM (CIP) FUND	\$ 1,140,390	\$ -	\$ -	\$ -	\$ 1,386,160	\$ -	\$ 2,526,550
GUN RANGE FACILITY FUND	\$ -	\$ -	\$ 380,720	\$ 111,190	\$ -	\$ -	\$ 491,910
ICE ARENA FUND	\$ 110,800	\$ 144,500	\$ 819,550	\$ 525,330	\$ -	\$ -	\$ 1,600,180
WATER AND SEWER FUND	\$ 23,919,070	\$ 4,527,290	\$ 7,388,290	\$ 9,006,080	\$ 4,592,570	\$ 4,500,000	\$ 53,933,300
SENIOR HOUSING FUND	\$ 499,260	\$ 722,570	\$ 366,000	\$ 230,000	\$ 413,730	\$ 180,000	\$ 2,411,560
	\$ 39,742,320	\$ 24,841,920	\$ 24,110,530	\$ 47,170,960	\$ 20,843,360	\$ 46,444,750	\$ 203,153,840

Significant Projects

Wixom Road Rehabilitation (North City Limits to 10 Mile Road)

FY 2023-24

\$ 3,475,760



Significant Projects

Northwest Park

(east of Napier off of 12 mile Rd.)

FY 2023-24

\$ 91,840



Significant Projects

Fire Engines

FY 2023-24

\$ 1,140,390

FY 2027-28

\$ 1,386,160



City of Novi
 FY 2024-26 Budget Overview by Fund
 Estimate as of February 16, 2023
 (Prepared for the Planning Commission Meeting: February 22, 2023)

	Fiscal Year 2023/24	Fiscal Year 2024/25	Fiscal Year 2025/26	<i>Notes</i>
General Fund				
Total Revenue	41,211,977	42,457,989	43,974,187	
Proposed CIP Expenditures	905,960	2,284,240	1,900,750	
Transfers Out - Parks Fund 208	250,000	250,000	220,000	
Transfers Out - Economic Development Fund 566	50,000	50,000	50,000	
Transfers Out - Forfeiture Fund 266	200,000	150,000	100,000	
Other Expenditures	39,806,017	40,652,559	41,703,437	
Total Expenditures	41,211,977	43,386,799	43,974,187	
Net Revenue over (under) exp	-	(928,810)	-	
Estimated Ending Fund Balance	12,974,693	12,045,883	12,045,883	
Fund Balance as a % of Exp's (min 22-25%)	31%	28%	27%	

Major Street Fund				
Total Revenue	6,098,738	9,425,050	7,521,626	
Proposed CIP Expenditures	5,602,100	7,600,310	6,051,780	
Other Expenditures	1,624,638	1,624,740	1,624,846	
Total Expenditures	7,226,738	9,225,050	7,676,626	
Net Revenue over (under) exp	(1,128,000)	200,000	(155,000)	
Estimated Ending Fund Balance	723,514	923,514	768,514	
Fund Balance as a % of Exp's (min 10%)	10%	10%	10%	

Local Street Fund				
Total Revenue	6,273,688	6,926,790	8,810,426	
Proposed CIP Expenditures	4,450,000	4,650,000	6,371,530	
Other Expenditures	2,245,688	2,255,790	2,265,896	
Total Expenditures	6,695,688	6,905,790	8,637,426	
Net Revenue over (under) exp	(422,000)	21,000	173,000	
Estimated Ending Fund Balance	670,443	691,443	864,443	
Fund Balance as a % of Exp's (min 10%)	10%	10%	10%	

Municipal Street Fund				
Total Revenue	6,948,015	7,198,831	7,386,390	
Proposed CIP Expenditures	555,000	548,530	200,000	
Other Expenditures	4,950,015	8,702,301	8,445,390	
Total Expenditures	5,505,015	9,250,831	8,645,390	
Net Revenue over (under) exp	1,443,000	(2,052,000)	(1,259,000)	
Estimated Ending Fund Balance	4,163,056	2,111,056	852,056	
Fund Balance as a % of Exp's (min 10%)	76%	23%	10%	

City of Novi
 FY 2024-26 Budget Overview by Fund
 Estimate as of February 16, 2023
 (Prepared for the Planning Commission Meeting: February 22, 2023)

	Fiscal Year 2023/24	Fiscal Year 2024/25	Fiscal Year 2025/26	<u>Notes</u>
Parks, Recreation, & Cultural Services Fund				
Other Revenue	3,481,440	3,441,303	3,487,039	
Transfers In - General Fund 101	225,000	225,000	195,000	<i>GF transfer for CIP expenditures</i>
Transfers In - General Fund 101	25,000	25,000	25,000	
Total Revenue	3,731,440	3,691,303	3,707,039	
Proposed CIP Expenditures	1,016,980	496,120	380,000	
Other Expenditures	3,282,460	3,259,183	3,351,039	
Total Expenditures	4,299,440	3,755,303	3,731,039	
Net Revenue over (under) exp	(568,000)	(64,000)	(24,000)	
Estimated Ending Fund Balance	597,859	533,859	509,859	
Fund Balance as a % of Exp's (min 12%)	14%	14%	14%	
Tree Fund				
Total Revenue	406,592	405,871	406,484	
Proposed CIP Expenditures	-	-	-	<i>no CIP</i>
Other Expenditures	618,592	624,871	823,484	
Total Expenditures	618,592	624,871	823,484	
Net Revenue over (under) exp	(212,000)	(219,000)	(417,000)	
Estimated Ending Fund Balance	2,454,579	2,235,579	1,818,579	
Fund Balance as a % of Exp's	397%	358%	221%	
Drain Fund				
Other Revenue	2,835,876	2,937,578	3,016,234	
Transfers In - Drain Perpetual Maint Fund 211	81,000	2,305,000	-	
Total Revenue	2,916,876	5,242,578	3,016,234	
Proposed CIP Expenditures	1,542,760	3,868,360	251,910	
Transfers Out - Drain Perpetual Maint Fund 211	-	-	1,390,000	
Other Expenditures	1,374,116	1,374,218	1,374,324	
Total Expenditures	2,916,876	5,242,578	3,016,234	
Net Revenue over (under) exp	-	-	-	
Estimated Ending Fund Balance	-	-	-	
Fund Balance as a % of Exp's	0%	0%	0%	
Drain Perpetual Maintenance Fund				
Estimated Ending Fund Balance	4,426,986	2,206,986	3,686,986	

City of Novi
 FY 2024-26 Budget Overview by Fund
 Estimate as of February 16, 2023
 (Prepared for the Planning Commission Meeting: February 22, 2023)

	Fiscal Year 2023/24	Fiscal Year 2024/25	Fiscal Year 2025/26	<u>Notes</u>
Forfeiture Fund				
Transfers In - General Fund 101	200,000	150,000	100,000	<i>GF transfer for LDV capital expenditures</i>
Other Revenue	372,340	380,990	440,600	
Total Revenue	572,340	530,990	540,600	
Proposed CIP Expenditures	-	-	-	
Capital - LDV vehicles	552,340	510,990	520,660	
Other Expenditures	20,000	20,000	19,940	
Total Expenditures	572,340	530,990	540,600	
Net Revenue over (under) exp	-	-	-	
Estimated Ending Fund Balance	-	-	-	
Fund Balance as a % of Exp's	0%	0%	0%	
Capital Improvement Program (CIP) Fund				
Total Revenue	4,377,583	4,940,848	4,663,882	
Proposed CIP Expenditures	1,140,390	-	-	
Other Expenditures	129,193	3,848	882	
Total Expenditures	1,269,583	3,848	882	
Net Revenue over (under) exp	3,108,000	4,937,000	4,663,000	
Estimated Ending Fund Balance	(1,239,023)	3,697,977	8,360,977	
Fund Balance as a % of Exp's	-98%	96101%	947957%	
Gun Range Facility Fund				
Total Revenue	71,330	72,000	73,720	
Proposed CIP Expenditures	-	-	380,720	
Other Expenditures	24,330	-	-	
Total Expenditures	24,330	-	380,720	
Net Revenue over (under) exp	47,000	72,000	(307,000)	
Estimated Ending Fund Balance	504,972	576,972	269,972	
Fund Balance as a % of Exp's	2076%	0%	71%	
Water and Sewer Fund				
Total Revenue	28,287,010	28,714,999	29,280,619	
Proposed CIP Expenditures	23,919,070	4,527,290	7,388,290	
Other Expenditures	26,367,940	26,727,709	26,682,329	
Total Expenditures	50,287,010	31,254,999	34,070,619	
Net Revenue over (under) exp	(22,000,000)	(2,540,000)	(4,790,000)	
Estimated Ending Fund Balance	144,138,500	141,598,500	136,808,500	
Fund Balance as a % of Exp's	287%	453%	402%	



City of Novi
Capital Improvement Program
FY 2023-24 Budget
<https://bit.ly/3iBOqxa>

	new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET	PROJECTED			FORECAST		Total Budget CIP
							FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6	
1	NO	Department of Public Works	102-01	Neighborhood Roads Rehabilitation, Repaving, and Reconstruction Program	Roads	LOCAL STREET FUND 203	\$ 4,450,000	\$ 4,650,000	\$ 4,575,000	\$ 4,500,000	\$ 6,000,000	\$ 6,000,000	\$ 30,175,000
2	NO	Department of Public Works	ENG058	Wixom Road Rehabilitation & Left Turn Lane Addition (10 Mile Road to City Limits) secured outside funding 1.47M; net of city share costs	Roads	MAJOR STREET FUND 202	\$ 3,475,760	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,475,760
3	NO	Department of Public Works	ENG079	Industrial Business Parks Road Rehabilitation (Hudson Drive, Magellan Drive, Humboldt Drive, Desoto Court, Peary Court, and Ryan Court)	Roads	MAJOR STREET FUND 202	\$ 1,867,890	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,867,890
4	YES	Department of Public Works	162-01	12 Mile Road Widening (Beck Road to Cabaret Drive) RCOC; estimated City share - design/ROW \$1.0M & construction \$1.7M (design currently underway; construction TBD)	Roads	MUNICIPAL STREET FUND 204	\$ 355,000	\$ -	\$ -	\$ 1,735,470	\$ -	\$ -	\$ 2,090,470
5	NO	Department of Public Works	ENG075	Meadowbrook Road Rehabilitation (10 Mile to 11 Mile Road) secured outside funding 931K; net of city costs	Roads	MAJOR STREET FUND 202	\$ 142,680	\$ 1,298,810	\$ -	\$ -	\$ -	\$ -	\$ 1,441,490
6	NO	Department of Public Works	ENG078	9 Mile Road Rehabilitation (Meadowbrook Road to Haggerty Road) secured outside funding 573K; net of city costs	Roads	MAJOR STREET FUND 202	\$ 115,770	\$ 1,343,620	\$ -	\$ -	\$ -	\$ -	\$ 1,459,390
7	NO	Department of Public Works	162-07	Beck Road Widening (11 Mile Road to Grand River Avenue aka Providence Drive/Central Park Boulevard) (including signal modernization @ 11 Mile Road & updated DTE lighting) secured outside funding \$4.7M; net of city costs	Roads	MAJOR STREET FUND 202	\$ -	\$ 3,473,970	\$ -	\$ -	\$ -	\$ -	\$ 3,473,970
8	YES	Department of Public Works	ENG089	Novi Road Rehabilitation (8 Mile to 9 Mile); RCOC (Local share \$633,701; Novi-share estimated @50%)	Roads	MUNICIPAL STREET FUND 204	\$ -	\$ 348,530	\$ -	\$ -	\$ -	\$ -	\$ 348,530
9	NO	Department of Public Works	ENG093	West Park Drive Rehabilitation (12 Mile Road to Pontiac Trail) secured funding (1.7M); net of city costs	Roads	MAJOR STREET FUND 202	\$ -	\$ 247,850	\$ 1,217,180	\$ 1,217,180	\$ -	\$ -	\$ 2,682,210
10	NO	Department of Public Works	ENG016	13 Mile Road Rehabilitation (M-5 to Haggerty) secured outside funding 523K; net of city costs	Roads	MAJOR STREET FUND 202	\$ -	\$ 68,240	\$ 547,000	\$ -	\$ -	\$ -	\$ 615,240
11	NO	Department of Public Works	082-30	11 Mile Road Rehabilitation (Beck Road to Taft Road) including Seg 37a Sidewalk (north side, Beck Road and East Mandalay Circle) net of design	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ 3,119,780	\$ -	\$ -	\$ -	\$ 3,119,780
12	NO	Department of Public Works	ENG081	Village Wood Road (Cranbrooke Drive to Haggerty Road) and Section 25 Storm Drainage Improvements; includes sidewalk construction - Street Fund portion	Roads	LOCAL STREET FUND 203	\$ -	\$ -	\$ 1,796,530	\$ -	\$ -	\$ -	\$ 1,796,530
	NO			Village Wood Road (Cranbrooke Drive to Haggerty Road) and Section 25 Storm Drainage Improvements; includes sidewalk construction - Drain Fund portion	Roads	DRAIN FUND 210	\$ -	\$ -	\$ 251,910	\$ -	\$ -	\$ -	\$ -
13	NO	Department of Public Works	ENG074	Novi Road Rehabilitation (13 Mile Road to 14 Mile Road) including traffic signal modernizations at 13 Mile Road, Waverly Drive, and 14 Mile Road	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ 4,327,000	\$ -	\$ -	\$ 4,327,000
14	NO	Department of Public Works	132-26	11 Mile Road Rehabilitation (Wixom Road to Beck Road) includes Segment 52a pathway connection to ITC Trail; net of design	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ 1,469,920	\$ -	\$ -	\$ 1,469,920
15	NO	Department of Public Works	132-27	11 Mile Road Rehabilitation (Taft Road to Clark Street); net of design	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ 1,055,350	\$ -	\$ -	\$ 1,055,350
16	NO	Department of Public Works	102-04	Old Novi Road Rehabilitation (Novi Road to 13 Mile Road)	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ 863,970	\$ -	\$ -	\$ 863,970



City of Novi
Capital Improvement Program
FY 2023-24 Budget
<https://bit.ly/3iBOaxq>

	new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET		PROJECTED			FORECAST		Total Budget CIP
							FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6		
17	NO	Department of Public Works	ENG037	13 Mile Road Rehabilitation (Old Novi Road to Novi Road)	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ 796,740	\$ -	\$ -	\$ 796,740	
18	NO	Department of Public Works	ENG080	Willowbrook Estates No. 3 Road Reconstruction and Storm Drainage Improvements (Glen Ridge Court, Rock Hill Lane, Maude Lea Circle, Ripple Creek Road) - <i>Street Fund portion</i>	Roads	LOCAL STREET FUND 203	\$ -	\$ -	\$ -	\$ -	\$ 2,343,310	\$ -	\$ 2,343,310	
	NO			Willowbrook Estates No. 3 Road Reconstruction and Section 25 Storm Drainage Improvements (Glen Ridge Court, Rock Hill Lane, Maude Lea Circle, Ripple Creek Road) - <i>Drain Fund portion</i>	Roads	DRAIN FUND 210	\$ -	\$ -	\$ -	\$ -	\$ 784,190	\$ -	\$ 784,190	
19	NO	Department of Public Works	ENG008	Lee BeGole Drive Reconstruction (11 Mile Road to Terminus); <i>net of design</i>	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ -	\$ 1,281,490	\$ -	\$ 1,281,490	
20	NO	Department of Public Works	162-06	Beck Road Widening (10 Mile Road to 11 Mile Road); <i>includes signal modernizations - pursuing outside funding</i>	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,159,260	\$ 13,159,260	
21	NO	Department of Public Works	162-03	Beck Road Widening (9 Mile Road to 10 Mile Road); <i>includes signal modernizations - pursuing outside funding</i>	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,280,290	\$ 10,280,290	
22	NO	Department of Public Works	132-25	Beck Road Widening (8 Mile Road to 9 Mile Road); <i>includes signal modernizations - pursuing outside funding</i>	Roads	MAJOR STREET FUND 202	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,780,420	\$ 9,780,420	
23	NO	Department of Public Works	ENG068	Neighborhood Sidewalk Repair Program (<i>Street Fund portion</i>)	Sidewalks & Pathways	MUNICIPAL STREET FUND 204	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,200,000	
	NO			Neighborhood Sidewalk Repair Program (<i>General Fund portion; aka tree-related portion</i>)	Sidewalks & Pathways	GENERAL FUND 101	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,200,000
24	YES	Department of Public Works	ENG091	Beck Road Non-motorized Improvements (8 Mile Road to I-96); <i>pursuing "Safe Streets and Roads for All grant" (5.6M)</i>	Sidewalks & Pathways	MAJOR STREET FUND 202	\$ -	\$ 1,167,820	\$ 1,167,820	\$ -	\$ -	\$ -	\$ 2,335,640	
25	NO	Department of Public Works	ENG069	Segment 4040 (Off-road paved) -- Meadowbrook Road (Village Wood Lake Park to Chattman Drive) - 5' sidewalk & 8' pathway along with boardwalk over wetlands	Sidewalks & Pathways	MUNICIPAL STREET FUND 204	\$ -	\$ -	\$ -	\$ 379,420	\$ -	\$ -	\$ 379,420	
26	NO	Department of Public Works	ENG070	Segment 101c & 104b -- Napier Road (East side; ITC Community Sports Park entrance drive to Villa Barr Art Park) - 8' Pathway	Sidewalks & Pathways	MUNICIPAL STREET FUND 204	\$ -	\$ -	\$ -	\$ 325,720	\$ -	\$ -	\$ 325,720	
27	YES	Department of Public Works	ENG030	Segment 66 -- Grand River Avenue (South side; Sixth Gate to Main Street) - 8' Pathway	Sidewalks & Pathways	MUNICIPAL STREET FUND 204	\$ -	\$ -	\$ -	\$ -	\$ 139,990	\$ -	\$ 139,990	



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28	NO	Department of Public Works	093-10	Streambank Stabilization - Middle Rouge River (along Rotary Park)	Storm Sewer & Drainage	DRAIN FUND 210	\$ 603,380	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 603,380
29	NO	Department of Public Works	ENG034	Basin Repairs - Orchard Hill Place	Storm Sewer & Drainage	DRAIN FUND 210	\$ 525,840	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 525,840
30	NO	Department of Public Works	ENG071	Streambank Stabilization - Middle Rouge (between Novi Road and Ten Mile Road)	Storm Sewer & Drainage	DRAIN FUND 210	\$ 299,080	\$ 3,868,360	\$ -	\$ -	\$ -	\$ -	\$ 4,167,440
31	NO	Department of Public Works	ENG051	Basin Cleanout - Leavenworth Regional (south of Grand River Avenue; east of Taft Road)	Storm Sewer & Drainage	DRAIN FUND 210	\$ 114,460	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,460
32	NO	Department of Public Works	ENG050	Basin Cleanout - Bishop Creek Regional (north of Grand River Avenue; west of Meadowbrook Road)	Storm Sewer & Drainage	DRAIN FUND 210	\$ -	\$ -	\$ -	\$ 1,497,360	\$ -	\$ -	\$ 1,497,360
33	NO	Department of Public Works	153-02	Storm Drainage Improvements- Section 25	Storm Sewer & Drainage	DRAIN FUND 210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000	\$ 750,000
34	YES	Department of Public Works	ENG090	Huron-Rouge Sewage Disposal System (HRSDS) Interceptor Rehabilitation	Sanitary Sewer	WATER AND SEWER FUND 592	\$ 18,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,000,000
35	NO	Department of Public Works	WTS027	Sanitary Sewer Rehabilitation - Meadowbrook Glens Subdivision	Sanitary Sewer	WATER AND SEWER FUND 592	\$ 708,790	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 708,790
36	NO	Department of Public Works	WTS022	Rouge Valley Sanitary Disposal System Improvements (Long-Term Corrective Action Plan (LTCAP)) Wayne County	Sanitary Sewer	WATER AND SEWER FUND 592	\$ -	\$ -	\$ -	\$ 2,100,000	\$ -	\$ -	\$ 2,100,000
37	NO	Department of Public Works	WTS036	Asbestos-Cement (AC) Water Main Replacement	Water Distribution	WATER AND SEWER FUND 592	\$ 4,500,000	\$ 4,500,000	\$ 4,500,000	\$ 4,500,000	\$ 4,500,000	\$ 4,500,000	\$ 27,000,000
38	NO	Department of Public Works	WTS042	Water Main Replacement- Roethel Drive net of design	Water Distribution	WATER AND SEWER FUND 592	\$ 710,280	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 710,280
39	NO	Department of Public Works	091-11	Master Meter and Water Main Installation (Future NV-06 Connection)- 14 Mile Road to Haggerty Corridor Corporate Park II	Water Distribution	WATER AND SEWER FUND 592	\$ -	\$ -	\$ 2,792,920	\$ -	\$ -	\$ -	\$ 2,792,920
40	NO	Department of Public Works	WTS017	Water Main Loop Connection - Beck Road (Dunhill subdivision to Casa Loma subdivision)	Water Distribution	WATER AND SEWER FUND 592	\$ -	\$ -	\$ -	\$ 1,411,890	\$ -	\$ -	\$ 1,411,890
41	YES	Department of Public Works	091-06	PRV (Pressure Reducing Value) Redistricting- Decommission at 12 Mile/ Meadowbrook & Installation at 13 Mile/ Novi	Water Distribution	WATER AND SEWER FUND 592	\$ -	\$ -	\$ -	\$ 994,190	\$ -	\$ -	\$ 994,190



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 FY 2023-24 Budget
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new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET	PROJECTED			FORECAST			Total Budget CIP
						FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6		
42	NO	Department of Public Works	LOT022	Parking Lot Reconstruction (including additional parking spaces near the mountain bike trailhead) - Lakeshore Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ 465,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 465,360
43	NO	Department of Public Works	PRC028d	Park Improvements (YR1-gravel parking lot; YR2-stone/gravel and natural trails including playground clearing) - Novi Northwest Park YR1 is FY 2022-23; YR2 is FY 2023-24	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ 280,760	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 280,760
44	YES	City Manager's Office	CTM001	Sound Dampening @ Community Building - Lakeshore Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ 105,870	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,870
45	NO	Parks, Recreation, & Cultural Svcs	PRC028b	Park Improvements (playground) - Novi Northwest Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ 91,840	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 91,840
46	YES	Parks, Recreation, & Cultural Svcs	PRC049	Resurfacing/Relining Tennis Courts - ITC Park (2 courts) & Rotary Park (2 courts) every 3-5 years	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ 73,150	\$ -	\$ -	\$ 79,930	\$ -	\$ -	\$ 153,080
47	YES	Department of Public Works	ENG092	Pickle Ball Courts (4) - Meadowbrook Commons (includes 6' sidewalk connections; includes 4 benches & shade canopies) \$250,000 grant	Parks, Recreation, & Cultural Services	SENIOR HOUSING FUND 594	\$ -	\$ 593,370	\$ -	\$ -	\$ -	\$ -	\$ 593,370
48	NO	Parks, Recreation, & Cultural Svcs	PRC045	Theatre Upgrade (Lighting & Stage Curtain)	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ 116,120	\$ -	\$ -	\$ -	\$ -	\$ 116,120
49	NO	Department of Public Works	ENG085	Asphalt Pathways Reconstruction (pathways throughout park; including concrete replacement & addition of drainage structures near the pavilion) Ella Mae Power Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ 380,000	\$ 380,000	\$ -	\$ -	\$ -	\$ 760,000
50	NO	Parks, Recreation, & Cultural Svcs	PRC048	Park Update - ITC Community Sports Park	Parks, Recreation, & Cultural Services	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000
51	YES	Department of Public Works	ENG088	Parking Lot, Access Drive, and Pathway Paving - Bosco	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ 1,468,200	\$ -	\$ -	\$ 1,468,200
52	YES	Department of Public Works	ENG082	Pickle Ball Courts (4), Stairs, and Parking Lot - Wildlife Woods Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ 600,200	\$ -	\$ -	\$ 600,200
53	NO	Department of Public Works	LOT021	Parking Lot Rehabilitation - Ella Mae Power Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ 290,270	\$ -	\$ -	\$ 290,270



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new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET		PROJECTED			FORECAST		Total Budget CIP
						FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6		
54	NO	Department of Public Works	ENG065	ITC Trail / Bosco Fields Connector --14' Boardwalk & 10' Sidewalk; contingent on acquiring property from NCS	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ -	\$ 1,374,490	\$ -	\$ 1,374,490
55	YES	Department of Public Works	ENG086	Field Drainage & Pavilion - Wildlife Woods Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ -	\$ 630,790	\$ -	\$ 630,790
56	NO	Department of Public Works	LOT020	Parking Lot Reconstruction - Rotary Park	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ -	\$ 167,930	\$ -	\$ 167,930
57	YES	Parks, Recreation, & Cultural Svcs	PRC053	Tennis Court Reconstruction - ITC Park (2 courts) & Rotary Park (2 courts)	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 350,000	\$ 350,000
58	YES	Department of Public Works	ENG087a	Parking Lot Repaving - Remote Control (RC) Raceway (Area 1)	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 161,700	\$ 161,700
59	NO	Parks, Recreation, & Cultural Svcs	ENG052b	Cemetery Enhancement Project - fencing install	Parks, Recreation, & Cultural Services	PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 72,730	\$ 72,730
60	NO	Department of Public Works	ICE016	Parking Lot Improvements - Ice Arena	Parking Lots	ICE ARENA FUND 590	\$ -	\$ -	\$ 702,010	\$ -	\$ -	\$ -	\$ 702,010
61	NO	Department of Public Works	ENG064	Parking Lot Improvements - Police Headquarters (East Lot)	Parking Lots	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 560,500	\$ -	\$ -	\$ 560,500
62	NO	Department of Public Works	LOT019	Driveway widening including installation of Curb and Gutter - Police Headquarters	Parking Lots	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 177,010	\$ -	\$ -	\$ 177,010
63	NO	Meadowbrook Commons	SNR015a	Window Replacements - MC Main Building (residential units only; excludes common areas)	Buildings & Property	SENIOR HOUSING FUND 594	\$ 219,260	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 219,260
64	NO	Meadowbrook Commons	SNR015b	Window Replacements - MC Ranches	Buildings & Property	SENIOR HOUSING FUND 594	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000
65	NO	Integrated Solutions	FAC040	LED Lighting Upgrade (24 fixtures) - Civic Center Atrium	Buildings & Property	GENERAL FUND 101	\$ 30,790	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,790
66	YES	Public Safety	FIR034	Outdoor Sign Replacement - Electronic Billboard (Fire Station #4) - includes \$5,000 for anticipated landscaping install: flowers/bushes/pavers,etc.	Buildings & Property	GENERAL FUND 101	\$ 28,940	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,940



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1/18/2023 CIP Committee change: funding source from Capital Improvement Program (CIP) Fund to General Fund 101

new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET	PROJECTED			FORECAST			Total Budget CIP
						FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6		
67	YES	Meadowbrook Commons	SNR017	Air conditioning units (98) Replacements - MC Main Building (units only; excludes common areas - SEE COR009)	Buildings & Property	SENIOR HOUSING FUND 594	\$ 80,000	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ 240,000
68	NO	Department of Public Works	FLD045	Salt Storage Dome Replacement with Pit and Conveyor System - DPW	Buildings & Property	GENERAL FUND 101	\$ -	\$ 928,810	\$ -	\$ -	\$ -	\$ -	\$ 928,810
69	NO	Integrated Solutions	FAC041	Building Generator Replacement (including \$30,000 enclosure expansion) & Generator Technology Solution (GenTracker) - Civic Center	Buildings & Property	GENERAL FUND 101	\$ -	\$ 440,640	\$ -	\$ -	\$ -	\$ -	\$ 440,640
70	NO	Integrated Solutions	FAC039	HVAC Automation Controls Replacement - DPW	Buildings & Property	GENERAL FUND 101	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
71	NO	Ice Arena	ICE021	Elevator Machine Room Equipment & Controller/Dispatcher Replacements Ice Arena	Buildings & Property	ICE ARENA FUND 590	\$ -	\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ 105,000
72	NO	Integrated Solutions	FAC011a	HVAC Automation Controls Replacement - Community Center @ Civic Center	Buildings & Property	GENERAL FUND 101	\$ -	\$ 80,190	\$ -	\$ -	\$ -	\$ -	\$ 80,190
73	NO	Meadowbrook Commons	COR009	Hallway Furnace Replacements (12) & A/C units (5) - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ 49,200	\$ -	\$ -	\$ -	\$ -	\$ 49,200
74	NO	Ice Arena	ICE017	Roof Top Unit Replacements (1 air handler & 3 duct furnaces) - Ice Arena	Buildings & Property	ICE ARENA FUND 590	\$ -	\$ 39,500	\$ -	\$ -	\$ -	\$ -	\$ 39,500
75	NO	Integrated Solutions	FAC031a	LED Lighting Upgrade (approx. 240 fixtures) - FS#4	Buildings & Property	GENERAL FUND 101	\$ -	\$ 38,500	\$ -	\$ -	\$ -	\$ -	\$ 38,500
76	YES	Meadowbrook Commons	SNR018	Apartment Appliance Upgrades/Replacements (114 apt @ \$2,200 ea) - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ -	\$ 253,000	\$ -	\$ -	\$ -	\$ 253,000
77	NO	Department of Public Works	FLD043	Material Storage at DPW (General Fund portion 75%)	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ 110,500	\$ -	\$ -	\$ -	\$ 110,500
	NO	Department of Public Works		Material Storage at DPW (Water & Sewer Fund portion 25%)	Buildings & Property	WATER AND SEWER FUND 592	\$ -	\$ -	\$ 36,840	\$ -	\$ -	\$ -	\$ 36,840
78	NO	Integrated Solutions	FPM006	Heat Trace Wire Installation to Gutters - Lakeshore Park Building	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ 66,600	\$ -	\$ -	\$ -	\$ 66,600
79	NO	Department of Public Works	WTS031	Generator Replacement - Hudson Pump Station	Buildings & Property	WATER AND SEWER FUND 592	\$ -	\$ -	\$ 58,530	\$ -	\$ -	\$ -	\$ 58,530
80	NO	Meadowbrook Commons	COR006	Elevator Cab Replacements (2) - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ -	\$ 33,000	\$ -	\$ -	\$ -	\$ 33,000
81	NO	Integrated Solutions	POL006	Renovation - Police Building (2nd Floor)	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 1,820,430	\$ -	\$ -	\$ 1,820,430
82	NO	Integrated Solutions	FIR014	Renovation - Fire Station #3	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 979,160	\$ -	\$ -	\$ 979,160
83	YES	Ice Arena	ICE024	Building Generator (NEW) - Ice Arena	Buildings & Property	ICE ARENA FUND 590	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000



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	new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET	PROJECTED			FORECAST		Total Budget CIP
							FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6	
84	NO	Integrated Solutions	FAC011b	HVAC Automation Controls Replacement - Police Station	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 252,830	\$ -	\$ -	\$ 252,830
85	NO	Integrated Solutions	FAC034b	Building Renovation - Miscellaneous Repairs/Updates (new ceiling tiles and paint, front counter, dorm bunks, office furniture, & overhead doors) - Fire Station #1	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 248,070	\$ -	\$ -	\$ 248,070
86	NO	Integrated Solutions	FAC020	Boiler Replacements (2) - Police Station	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 232,650	\$ -	\$ -	\$ 232,650
87	NO	Integrated Solutions	FAC024	Renovation - Police Records	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 206,530	\$ -	\$ -	\$ 206,530
88	NO	Integrated Solutions	FAC030	Solar Panel Installation - DPW	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 194,590	\$ -	\$ -	\$ 194,590
89	NO	Integrated Solutions	FAC032	Solar Panel Installation - Civic Center	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 151,490	\$ -	\$ -	\$ 151,490
90	NO	Integrated Solutions	FAC047	Building Generator (NEW) & Generator Technology Solution (GenTracker) - Gun Range Training Center	Buildings & Property	GUN RANGE FACILITY FUND 402	\$ -	\$ -	\$ -	\$ 111,190	\$ -	\$ -	\$ 111,190
91	NO	Integrated Solutions	FAC043	LED Lighting Upgrade (25 fixtures) - Civic Center Parking Lot	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 97,240	\$ -	\$ -	\$ 97,240
92	NO	Integrated Solutions	FAC052	Building Repairs - flooring, north wall window waterproofing, HVAC, & north glass entry - Fire Station #1	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 84,230	\$ -	\$ -	\$ 84,230
93	NO	Integrated Solutions	FAC046	Building Generator (NEW) & Generator Technology Solution (GenTracker) - Lakeshore Park	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 79,560	\$ -	\$ -	\$ 79,560
94	NO	Integrated Solutions	FAC034a	Building Renovation - Men's Restroom (faucet replacements, lighting upgrades, partition repairs, & surface refinishing) - Fire Station #1	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 76,330	\$ -	\$ -	\$ 76,330
95	NO	Integrated Solutions	FAC023	Flooring Replacement (carpet; 2nd Floor) - Police Station ONLY if 2nd floor reno not approved	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 73,700	\$ -	\$ -	\$ 73,700
96	NO	Integrated Solutions	FAC045	Building Generator (NEW); includes south parking lot gate & Generator Technology Solution (GenTracker) - Parks Maintenance Office/Garage @ DPW	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 63,900	\$ -	\$ -	\$ 63,900
97	NO	Integrated Solutions	FAC044	Fire Panel Replacement - Police Station	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 63,140	\$ -	\$ -	\$ 63,140
98	NO	Integrated Solutions	FAC029	Building Generator (NEW) & Generator Technology Solution (GenTracker) - Fire Station #5	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 53,220	\$ -	\$ -	\$ 53,220
99	YES	Integrated Solutions	FAC053	Ductless HVAC (2 heat pump installations) - Maintenance Garage @ Police Department	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 51,160	\$ -	\$ -	\$ 51,160
100	YES	Meadowbrook Commons	SNR021	Exercise Center Upgrade (including additional and replacement machines) - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
101	NO	Integrated Solutions	FAC050	Flooring Replacement (epoxy; Garage Bay) - Fire Station 4	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 49,340	\$ -	\$ -	\$ 49,340
102	NO	Integrated Solutions	FAC028	LED Lighting Upgrade (400 fixtures) - Police Station	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 42,250	\$ -	\$ -	\$ 42,250



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	new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET						Total Budget CIP
							FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6	
103	YES	Public Safety	FIR035	Outdoor Sign Install (new) - Electronic Billboard (Fire Station #1) includes \$5,000 for anticipated landscaping install: flowers/bushes/pavers,etc.	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 38,520	\$ -	\$ -	\$ 38,520
104	NO	Integrated Solutions	FAC042	LED Lighting Upgrade (14 fixtures) - Police Station Parking Lot	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 38,100	\$ -	\$ -	\$ 38,100
105	NO	Integrated Solutions	FAC049	Flooring Replacement (epoxy; Garage Bay) - Fire Station 2	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 30,260	\$ -	\$ -	\$ 30,260
106	NO	Ice Arena	ICE007	Public Address System replacement (2; one for each rink) - Ice Arena; pushed out from FY 2020-21	Buildings & Property	ICE ARENA FUND 590	\$ -	\$ -	\$ -	\$ 25,330	\$ -	\$ -	\$ 25,330
107	YES	Meadowbrook Commons	SNR019	Apartment/Ranch Upgrades (counters, cabinetry, fixtures, etc.) - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ -	\$ -	\$ 180,000	\$ 180,000	\$ 180,000	\$ 540,000
108	NO	Integrated Solutions	FAC033	Solar Panel Installation - Police Station	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 157,550	\$ -	\$ 157,550
109	NO	Meadowbrook Commons	SNR012	Fire Panel Replacement - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ -	\$ -	\$ -	\$ 133,730	\$ -	\$ 133,730
110	YES	Meadowbrook Commons	SNR022	Common Area, Parlor, & Meeting Room Upgrades (furniture, lighting, flooring/carpet, televisions, etc.) - Meadowbrook Commons	Buildings & Property	SENIOR HOUSING FUND 594	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ -	\$ 100,000
111	NO	Integrated Solutions	FAC048	Flooring Replacement (epoxy; Garage Bay) - Fire Station #1	Buildings & Property	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 48,600	\$ -	\$ 48,600
112	NO	Department of Public Works	FIR029	Engine (replace #322; 2008 Pierce)	Machinery & Equipment	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 1,140,390	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,140,390
113	NO	Department of Public Works	FLT011	Single-axle RDS body truck with underbody scraper and wing plow (replace #601; 2010 International)	Machinery & Equipment	GENERAL FUND 101	\$ 300,210	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,210
114	YES	Public Safety	POL026	Rapid Deployment Portable Barricades (16) w/ trailer	Machinery & Equipment	GENERAL FUND 101	\$ 157,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 157,700
115	NO	Ice Arena	ICE018	Zamboni Replacement (1 of 2) - Ice Arena (every 10 years)	Machinery & Equipment	ICE ARENA FUND 590	\$ 110,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110,800
116	NO	Public Safety	POL020	Portable Driving Simulator - Police Department	Machinery & Equipment	GENERAL FUND 101	\$ 44,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,600
117	NO	Public Safety	POL022	Rescue Phone System Replacement (aka "throw phone")- Crisis Negotiation Team (CNT) every 10 years	Machinery & Equipment	GENERAL FUND 101	\$ 33,560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,560
118	NO	Public Safety	POL021	LPR Stationary System @ Novi Road & I-96 (11 cameras; includes 1 moveable LPR) \$30,500 annual fee beginning YR 2.	Machinery & Equipment	GENERAL FUND 101	\$ 35,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,700
119	NO	Department of Public Works	FLT017	Single-axle RDS body truck with underbody scraper and wing plow (replace #602; 2011 International)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ 309,210	\$ -	\$ -	\$ -	\$ -	\$ 309,210
120	NO	Department of Public Works	FLD026	One-Ton Dump Truck with Front Plow (replace #634; 2013 Ford)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ 86,890	\$ -	\$ -	\$ -	\$ -	\$ 86,890
121	NO	Department of Public Works	WTS032	Sewer Main Inspection Camera Replacement	Machinery & Equipment	WATER AND SEWER FUND 592	\$ -	\$ 27,290	\$ -	\$ -	\$ -	\$ -	\$ 27,290



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	new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET						Total Budget CIP
							FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6	
122	NO	Department of Public Works	POL016	Public Safety Mobile Command Post (ANNUAL OPERATING IMPACT \$41,370; Licensing \$11,870; OT & Training \$10,000; Maint \$19,500)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ 1,070,600	\$ -	\$ -	\$ -	\$ 1,070,600
123	NO	Public Safety	POL010	Gun Range Total Containment Bullet Trap	Machinery & Equipment	GUN RANGE FACILITY FUND 402	\$ -	\$ -	\$ 380,720	\$ -	\$ -	\$ -	\$ 380,720
124	NO	Department of Public Works	FLT018	Single-axle RDS body truck with underbody scraper and wing plow (replace #613; 2012 International)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ 318,490	\$ -	\$ -	\$ -	\$ 318,490
125	NO	Department of Public Works	FLT008	Skid Steer Attachments for Shoulder Maintenance - Roller & Road Widener (new)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ 134,560	\$ -	\$ -	\$ -	\$ 134,560
126	YES	Ice Arena	ICE023	Zamboni Replacement (2 of 2) - Ice Arena (every 10 years)	Machinery & Equipment	ICE ARENA FUND 590	\$ -	\$ -	\$ 117,540	\$ -	\$ -	\$ -	\$ 117,540
127	NO	Department of Public Works	FLT021	Tandem Axle RDS body truck with underbody scraper and wing plow (replace #637; 2012 International)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 346,510	\$ -	\$ -	\$ 346,510
128	YES	Public Safety	FIR036	Pump Operator Simulator - located at Fire Station #4	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 109,000	\$ -	\$ -	\$ 109,000
129	YES	Public Safety	POL025	Rifles (28 replacements); net amt - estimated trade-in \$18,900 replace every 5 years	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 70,750	\$ -	\$ -	\$ 70,750
130	NO	Department of Public Works	FLT019	Engine (replace #334; 2013 HME)	Machinery & Equipment	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ -	\$ -	\$ -	\$ -	\$ 1,386,160	\$ -	\$ 1,386,160
131	NO	Department of Public Works	FLT020	Street Sweeper (replace #606; 2021 Tymco)	Machinery & Equipment	DRAIN FUND 210	\$ -	\$ -	\$ -	\$ -	\$ 356,490	\$ -	\$ 356,490
132	NO	Department of Public Works	FLT026	Single-axle RDS body truck w/ underbody scraper & wing plow (replace #682; 2013 International)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 337,880	\$ -	\$ 337,880
133	NO	Department of Public Works	FLT023	One-Ton Dump Truck with Front Plow and Swaploader (replace #654; 2016 Ford F-550 Swaploader)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 148,440	\$ -	\$ 148,440
134	NO	Department of Public Works	FLT022	Excavator (replace #729; 2012 John Deere 85D)	Machinery & Equipment	WATER AND SEWER FUND 592	\$ -	\$ -	\$ -	\$ -	\$ 92,570	\$ -	\$ 92,570
135	NO	Public Safety	FIR032	Turn-Out Gear Washer/Extractor & Dryer Replacements and Secondary Stackable Washer/Dryer Replacement - Fire Station #4 (every 5 years)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 48,020	\$ -	\$ 48,020
136	NO	Department of Public Works	FLT024	Four-Ton Hot Patcher (replace #672; 2017 Spaulding Four-Ton)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 43,910	\$ -	\$ 43,910
137	NO	Department of Public Works	FLT025	Two-Ton Hot Patcher (replace #671; 2017 Spaulding Two-Ton)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 37,650	\$ -	\$ 37,650
138	YES	Department of Public Works	FLT029	Squad / Ambulance (replace #314, Squad 1)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 462,330	\$ 462,330
139	YES	Department of Public Works	FLT027	Single-axle RDS body truck with underbody scraper & wing plow (replace #652; 2014 International)	Machinery & Equipment	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 348,020	\$ 348,020
140	NO	Integrated Solutions	IFT006	Server Replacement - Telephone (every 10 years)	Technology	GENERAL FUND 101	\$ 38,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,400
141	NO	Integrated Solutions	IFT007	Firewall Replacement- Network - Civic Center (every 6 years)	Technology	GENERAL FUND 101	\$ 36,060	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,060



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 Capital Improvement Program
 FY 2023-24 Budget
<https://bit.ly/3iBOqxa>

	new request?	Who Did Request?	ID#	Project Name	CIP Category	GL Fund #	BUDGET	PROJECTED			FORECAST		Total Budget CIP
							FY 2023-24 YR 1	FY 2024-25 YR 2	FY 2025-26 YR 3	FY 2026-27 YR 4	FY 2027-28 YR 5	FY 2028-29 YR 6	
142	NO	Integrated Solutions	IFT010	Server Replacement - Cameras - Police Building (replace every 6 years)	Technology	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ 101,160	\$ -	\$ -	\$ 101,160
143	NO	Integrated Solutions	IFT003	Server Replacement - Virtual Servers Infrastructure (VSI) - Civic Center - 6 servers & 2 switches (every 6 years)	Technology	GENERAL FUND 101	\$ -	\$ -	\$ -	\$ -	\$ 150,170	\$ -	\$ 150,170
							\$ 39,742,320	\$ 24,841,920	\$ 24,110,530	\$ 47,170,960	\$ 20,843,360	\$ 46,444,750	\$ 203,153,840

Total CIP by Category	Roads	\$ 10,407,100	\$ 11,431,020	\$ 11,507,400	\$ 15,965,630	\$ 10,408,990	\$ 39,219,970	\$ 98,940,110
	Sidewalks & Pathways	\$ 400,000	\$ 1,567,820	\$ 1,567,820	\$ 1,105,140	\$ 539,990	\$ 400,000	\$ 5,580,770
	Storm Sewer & Drainage	\$ 1,542,760	\$ 3,868,360	\$ -	\$ 1,497,360	\$ -	\$ 750,000	\$ 7,658,480
	Sanitary Sewer	\$ 18,708,790	\$ -	\$ -	\$ 2,100,000	\$ -	\$ -	\$ 20,808,790
	Water Distribution	\$ 5,210,280	\$ 4,500,000	\$ 7,292,920	\$ 6,906,080	\$ 4,500,000	\$ 4,500,000	\$ 32,909,280
	Parks, Recreation, & Cultural Services	\$ 1,016,980	\$ 1,089,490	\$ 380,000	\$ 12,438,600	\$ 2,173,210	\$ 584,430	\$ 17,682,710
	Parking Lots	\$ -	\$ -	\$ 702,010	\$ 737,510	\$ -	\$ -	\$ 1,439,520
	Buildings & Property	\$ 558,990	\$ 1,961,840	\$ 638,470	\$ 5,793,220	\$ 619,880	\$ 180,000	\$ 9,752,400
	Machinery & Equipment	\$ 1,822,960	\$ 423,390	\$ 2,021,910	\$ 526,260	\$ 2,451,120	\$ 810,350	\$ 8,055,990
	Technology	\$ 74,460	\$ -	\$ -	\$ 101,160	\$ 150,170	\$ -	\$ 325,790
		\$ 39,742,320	\$ 24,841,920	\$ 24,110,530	\$ 47,170,960	\$ 20,843,360	\$ 46,444,750	\$ 203,153,840



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Total CIP by Fund

GENERAL FUND 101	\$ 905,960	\$ 2,284,240	\$ 1,900,750	\$ 16,491,630	\$ 1,172,220	\$ 1,010,350	\$ 23,765,150
MAJOR STREET FUND 202	\$ 5,602,100	\$ 7,600,310	\$ 6,051,780	\$ 9,730,160	\$ 1,281,490	\$ 33,219,970	\$ 63,485,810
LOCAL STREET FUND 203	\$ 4,450,000	\$ 4,650,000	\$ 6,371,530	\$ 4,500,000	\$ 8,343,310	\$ 6,000,000	\$ 34,314,840
MUNICIPAL STREET FUND 204	\$ 555,000	\$ 548,530	\$ 200,000	\$ 2,640,610	\$ 339,990	\$ 200,000	\$ 4,484,130
PARKS, RECREATION & CULTURAL SERVICES FUND 208	\$ 1,016,980	\$ 496,120	\$ 380,000	\$ 2,438,600	\$ 2,173,210	\$ 584,430	\$ 7,089,340
DRAIN FUND 210	\$ 1,542,760	\$ 3,868,360	\$ 251,910	\$ 1,497,360	\$ 1,140,680	\$ 750,000	\$ 9,051,070
CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 1,140,390	\$ -	\$ -	\$ -	\$ 1,386,160	\$ -	\$ 2,526,550
GUN RANGE FACILITY FUND 402	\$ -	\$ -	\$ 380,720	\$ 111,190	\$ -	\$ -	\$ 491,910
ICE ARENA FUND 590	\$ 110,800	\$ 144,500	\$ 819,550	\$ 525,330	\$ -	\$ -	\$ 1,600,180
WATER AND SEWER FUND 592	\$ 23,919,070	\$ 4,527,290	\$ 7,388,290	\$ 9,006,080	\$ 4,592,570	\$ 4,500,000	\$ 53,933,300
SENIOR HOUSING FUND 594	\$ 499,260	\$ 722,570	\$ 366,000	\$ 230,000	\$ 413,730	\$ 180,000	\$ 2,411,560
	\$ 39,742,320	\$ 24,841,920	\$ 24,110,530	\$ 47,170,960	\$ 20,843,360	\$ 46,444,750	\$ 203,153,840