

MEMORANDUM



TO: MEMBERS OF THE PLANNING COMMISSION
FROM: VICTOR CARDENAS CITY MANAGER
SUBJECT: 2025-2031 CAPITAL IMPROVEMENT PLAN
DATE: FEBRUARY 19, 2025

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 (PA 33 of 2008).

In its sixth year of existence, the plan/document can be found on <https://www.arcgis.com/apps/dashboards/c3ad159d6ad547298e2da3407996a79e> 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) 2025-2031 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 February 12, 2025 meeting. The CIP is being presented to the Planning Commission for a public hearing, consideration, and adoption at its February 26, 2025, meeting.

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

New Request?	Council Goal	Who Did Request?	Department	ID #	Project Name	Outside Funding	Amt of outside funding	Operating Costs	Amt of operating costs	CIP	CIP Category	GL Fund #	Fiscal Year	BUDGET		PROJECTED			FORECAST			Total Budget	
														FY 2025-26 YR 1	FY 2026-27 YR 2	FY 2027-28 YR 3	FY 2028-29 YR 4	FY 2029-30 YR 5	FY 2030-31 YR 6				
97	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1020	Street Sweeper (replace #606; 2021 Tymco)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	DRAIN FUND 211	211-445.00-984.043	2027-2028	\$ -	\$ -	\$ 356,490	\$ -	\$ -	\$ -	\$ 356,490	
98	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1023	One-Ton Dump Truck with Front Plow and Swamp loader (replace #654; 2016 Ford F-550 Swamp loader)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	101-441.30-984.003	2027-2028	\$ -	\$ -	\$ 148,440	\$ -	\$ -	\$ -	\$ 148,440	
99	NO	I-invest	Public Safety	336.00 Fire	FIR036	Pump Operator Simulator - located at Fire Station #4	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	101-336.00-984.004	2027-2028	\$ -	\$ -	\$ 112,270	\$ -	\$ -	\$ -	\$ 112,270	
100	NO	O-operate	Department of Public Works	536.00 Water and Sewer	FL1022	Excavator (replace #729; 2012 John Deere 85D)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	WATER AND SEWER 592	592-536.00-984.044	2027-2028	\$ -	\$ -	\$ 101,830	\$ -	\$ -	\$ -	\$ 101,830	
101	NO	I-invest	Public Safety	336.00 Fire	FIR032	Turn-Out Gear Washer/Extractor & Dryer Replacements and Secondary Stackable Washer/Dryer Replacement - Fire Station #4 (every 5 years)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	101-336.00-984.007	2027-2028	\$ -	\$ -	\$ 48,020	\$ -	\$ -	\$ -	\$ 48,020	
102	NO	O-operate	Department of Public Works	336.00 Fire	FIR019	Engine (replace #334; 2013 HME)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 401	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 1,800,289	\$ -	\$ -	\$ -	\$ 1,800,289
103	NO	O-operate	Department of Public Works	336.00 Fire	FL1029	Squad / Ambulance (replace #314, Squad 1)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 482,434	\$ -	\$ -	\$ -	\$ 482,434
104	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1026	Single-axle RDS body truck w/ underbody scraper & wing plow (replace #682; 2013 International)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	101-441.30-984.002	2028-2029	\$ -	\$ -	\$ -	\$ 348,025	\$ -	\$ -	\$ -	\$ 348,025
105	YES	I-invest	Public Safety	301.00 Police	POL027	Body Cameras and In-Car Cameras Replacement (5 Year Replacement Schedule)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 245,850	\$ 245,850	\$ 245,850	\$ -	\$ 737,550
106	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1008	Skid Steer Attachments for Shoulder Maintenance - Roller & Road Widener (new)	no	\$ -	yes	\$ (11,000)	CIP	Machinery & Equipment	GENERAL FUND 101	101-441.30-984.035	2028-2029	\$ -	\$ -	\$ -	\$ 147,040	\$ -	\$ -	\$ -	\$ 147,040
107	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1024	Four-Ton Hof Patcher (replace #672; 2017 Spaulding Four-Ton)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 45,230	\$ -	\$ -	\$ -	\$ 45,230
108	YES	N-nurture	Integrated Solutions	265.10 IS - Park Maintenance	FPM010	ABI Force Infield Groomer	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 41,861	\$ -	\$ -	\$ -	\$ 41,861
109	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1025	Two-Ton Hof Patcher (replace #671; 2017 Spaulding Two-Ton)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 38,783	\$ -	\$ -	\$ -	\$ 38,783
110	YES	N-nurture	Integrated Solutions	265.10 IS - Park Maintenance	FPM011	Bosco Fields Irrigation Controller	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 37,243	\$ -	\$ -	\$ -	\$ 37,243
111	NO	O-operate	Integrated Solutions	265.10 IS - Park Maintenance	FPM009	Robotic Field Painter	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 30,079	\$ -	\$ -	\$ -	\$ 30,079
112	YES	I-invest	Public Safety	336.00 Fire	FIR037	Self-Contained Breathing Apparatus (SCBA) Equipment Replacement (10 Year Replacement Schedule)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2029-2030	\$ -	\$ -	\$ -	\$ -	\$ 524,520	\$ -	\$ -	\$ 524,520
113	NO	O-operate	Department of Public Works	336.00 Fire	FL1030	Squad / Ambulance (replace #315, Squad 2)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2029-2030	\$ -	\$ -	\$ -	\$ -	\$ 506,556	\$ -	\$ -	\$ 506,556
114	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1027	Single-axle RDS body truck with underbody scraper & wing plow (replace #652; 2014 International)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2029-2030	\$ -	\$ -	\$ -	\$ -	\$ 358,466	\$ -	\$ -	\$ 358,466
115	NO	O-operate	Integrated Solutions	228.00 IS - Technology	IFT007	Firewall Replacement - Network - Civic Center (replace every 6 years)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2029-2030	\$ -	\$ -	\$ -	\$ -	\$ 48,325	\$ -	\$ -	\$ 48,325
116	NO	O-operate	Department of Public Works	441.30 DPW - Fleet Asset	FL1028	Single-axle RDS body truck with underbody scraper & wing plow (replace #609; 2017 International)	no	\$ -	no	\$ -	CIP	Machinery & Equipment	GENERAL FUND 101	n/a	2030-2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 369,220	\$ 369,220	
117	NO	O-operate	Integrated Solutions	228.00 IS - Technology	IFT012	OnBase Subscription	no	\$ -			CIP	Technology	GENERAL FUND 101	101-228.00-986.053	2027-2028	\$ -	\$ -	\$ 159,031	\$ -	\$ -	\$ -	\$ 159,031	
118	NO	I-invest	Integrated Solutions	228.00 IS - Technology	IFT003	Server Replacement - Virtual Servers Infrastructure (VSI) - Civic Center - 6 servers & 2 switches (every 6 years)	no	\$ -	no	\$ -	CIP	Technology	GENERAL FUND 101	101-228.00-986.021	2027-2028	\$ -	\$ -	\$ 150,170	\$ -	\$ -	\$ -	\$ 150,170	
119	YES	N-nurture	Integrated Solutions	228.00 IS - Technology	IFT013	Cityworks Cloud Migration	no	\$ -	no	\$ -	CIP	Technology	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 162,269	\$ -	\$ -	\$ -	\$ 162,269
120	NO	O-operate	Integrated Solutions	228.00 IS - Technology	IFT006	Server Replacement - Telephone (every 6 years)	no	\$ -	no	\$ -	CIP	Technology	GENERAL FUND 101	n/a	2028-2029	\$ -	\$ -	\$ -	\$ 44,514	\$ -	\$ -	\$ -	\$ 44,514
121	NO	O-operate	Integrated Solutions	228.00 IS - Technology	IFT011	BS&A Software Cloud Migration	no	\$ -	no	\$ -	CIP	Technology	GENERAL FUND 101	n/a	2030-2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 603,556	\$ 603,556	
122	NO	I-invest	Integrated Solutions	301.00 Police	IFT010	Server Replacement - Cameras - Police Building (replace every 6 years)	no	\$ -	no	\$ -	CIP	Technology	GENERAL FUND 101	n/a	2030-2031	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110,547	\$ 110,547	

FY 2025-26 Budget \$ 19,790,066 \$ 19,882,100 \$ 18,510,533 \$ 22,467,987 \$ 20,078,767 \$ 37,804,625 \$ 138,534,078

New Request?	Council Goal	Who Did Request?	Department	ID #	Project Name	Outside Funding	Amt of outside funding	Operating Costs	Amt of operating costs	CIP	CIP Category	GL Fund #	Fiscal Year	BUDGET		PROJECTED			FORECAST				Total Budget
														FY 2025-26 YR 1	FY 2026-27 YR 2	FY 2027-28 YR 3	FY 2028-29 YR 4	FY 2029-30 YR 5	FY 2030-31 YR 6				
												GENERAL FUND 101		\$ 493,258	\$ 819,086	\$ 1,230,426	\$ 1,812,883	\$ 1,735,424	\$ 1,847,597	\$ 7,938,674			
												MAJOR STREET 202		\$ 7,386,237	\$ 2,956,490	\$ 2,251,025	\$ 2,657,789	\$ 489,057	\$ -	\$ 15,740,598			
												LOCAL STREET 203		\$ 4,500,000	\$ 4,787,009	\$ 6,000,000	\$ 6,000,000	\$ 6,484,421	\$ 6,000,000	\$ 33,771,430			
												MUNICIPAL STREET 204		\$ 1,553,514	\$ 4,424,224	\$ 3,867,717	\$ 1,561,161	\$ 900,000	\$ 13,514,134	\$ 25,820,750			
												PARKS, RECREATION, AND CULTURAL SERVICES 208		\$ 310,970	\$ 264,000	\$ 367,930	\$ 1,205,588	\$ 1,728,474	\$ 312,280	\$ 4,189,242			
												DRAIN FUND 211		\$ 1,746,682	\$ 2,158,141	\$ 1,484,875	\$ 3,920,931	\$ 1,242,362	\$ 13,630,614	\$ 24,183,605			
												CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 401		\$ -	\$ -	\$ -	\$ 1,800,289	\$ -	\$ -	\$ 1,800,289			
												GUN RANGE FACILITY 409		\$ 167,500	\$ 111,190	\$ -	\$ -	\$ -	\$ -	\$ 278,690			
												ICE ARENA 570		\$ 858,497	\$ 85,330	\$ 75,000	\$ 325,000	\$ 550,000	\$ -	\$ 1,893,827			
												WATER AND SEWER 592		\$ 2,629,408	\$ 3,276,692	\$ 2,601,830	\$ 2,500,000	\$ 6,949,029	\$ 2,500,000	\$ 20,456,959			
												SENIOR HOUSING 574		\$ 144,000	\$ 999,938	\$ 631,730	\$ 684,346	\$ -	\$ -	\$ 2,460,014			
														\$ 19,790,066	\$ 19,882,100	\$ 18,510,533	\$ 22,467,987	\$ 20,078,767	\$ 37,804,625	\$ 138,534,078			

Total CIP by Category

	BUDGET		PROJECTED			FORECAST				Total Budget
	FY 2025-26 YR 1	FY 2026-27 YR 2	FY 2027-28 YR 3	FY 2028-29 YR 4	FY 2029-30 YR 5	FY 2030-31 YR 6				
Roads	\$ 12,508,096	\$ 11,665,842	\$ 9,035,215	\$ 9,422,289	\$ 6,973,478	\$ 15,321,934	\$ 64,926,854			
Intersections & Signals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Sidewalks & Pathways	\$ 1,168,405	\$ 924,224	\$ 3,867,717	\$ 796,661	\$ 900,000	\$ 4,192,200	\$ 11,849,207			
Storm Sewer & Drainage	\$ 1,509,932	\$ 1,735,798	\$ 344,195	\$ 3,920,931	\$ 1,242,362	\$ 13,630,614	\$ 22,383,832			
Sanitary Sewer	\$ -	\$ 776,692	\$ -	\$ -	\$ -	\$ -	\$ 776,692			
Water Distribution	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 6,949,029	\$ 2,500,000	\$ 19,449,029			
Parks, Recreation, & Cultural Services	\$ 310,970	\$ 264,000	\$ 200,000	\$ 1,205,588	\$ 1,728,474	\$ 222,730	\$ 3,931,762			
Parking Lots	\$ 740,957	\$ -	\$ 167,930	\$ -	\$ -	\$ 107,111	\$ 1,015,998			
Buildings & Property	\$ 448,174	\$ 1,293,698	\$ 1,319,225	\$ 1,198,901	\$ 601,707	\$ 500,863	\$ 5,362,568			
Machinery & Equipment	\$ 603,532	\$ 721,846	\$ 767,050	\$ 3,216,834	\$ 1,683,717	\$ 615,070	\$ 7,608,049			
Technology	\$ -	\$ -	\$ 309,201	\$ 206,783	\$ -	\$ 714,103	\$ 1,230,087			
	\$ 19,790,066	\$ 19,882,100	\$ 18,510,533	\$ 22,467,987	\$ 20,078,767	\$ 37,804,625	\$ 138,534,078			



cityofnovi.org

Capital Improvement Program 2026-2031

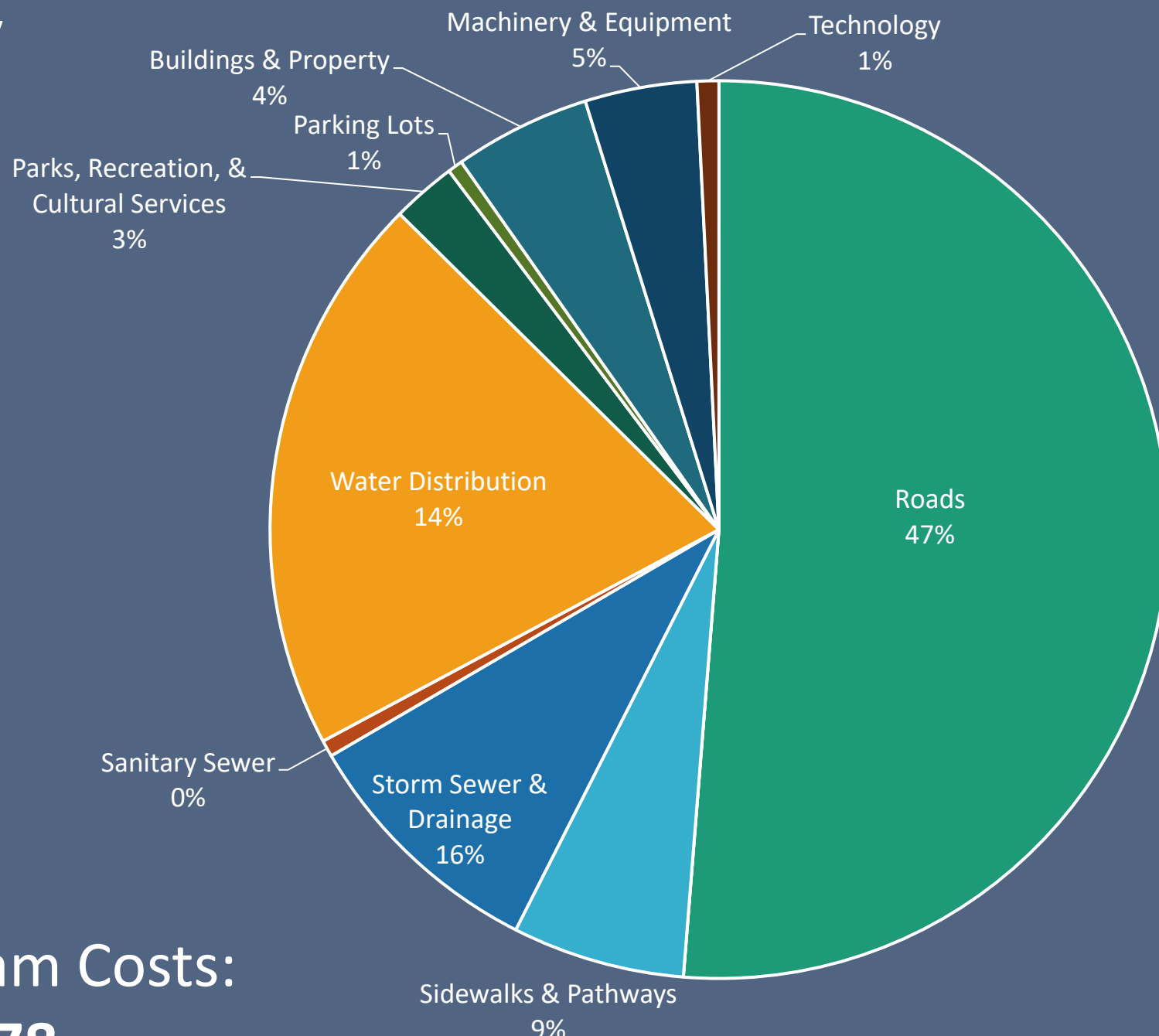
ROADS
\$64,926,854

**Water and
Sewer**
\$20,225,721



**Parks, Recreation &
Cultural Services**
\$3,931,762

CIP by Category



Total Program Costs:
\$138,534,078

Totals by Fiscal Year

\$ 19,790,066	\$ 19,882,100	\$ 18,510,533	\$ 22,467,987	\$ 20,078,767	\$37,807,625
FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031

122 Total Projects

	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31	TOTALS
GENERAL FUND	\$ 493,258	\$ 819,086	\$ 1,230,426	\$ 1,812,883	\$ 1,735,424	\$ 1,847,597	\$ 7,938,674
MAJOR STREET FUND	\$ 7,386,237	\$ 2,956,490	\$ 2,251,025	\$ 2,657,789	\$ 489,057	\$ -	\$ 15,740,598
LOCAL STREET FUND	\$ 4,500,000	\$ 4,787,009	\$ 6,000,000	\$ 6,000,000	\$ 6,484,421	\$ 6,000,000	\$ 33,771,430
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DRAIN FUND	\$ 1,746,682	\$ 2,158,141	\$ 1,484,875	\$ 3,920,931	\$ 1,242,362	\$ 13,630,614	\$ 24,183,605
CAPITAL IMPROVEMENT PROGRAM (CIP) FUND	\$ -	\$ -	\$ -	\$ 1,800,289	\$ -	\$ -	\$ 1,800,289
GUN RANGE FACILITY FUND	\$ 167,500	\$ 111,190	\$ -	\$ -	\$ -	\$ -	\$ 278,690
ICE ARENA FUND	\$ 858,497	\$ 85,330	\$ 75,000	\$ 325,000	\$ 550,000	\$ -	\$ 1,893,827
WATER AND SEWER FUND	\$ 2,629,408	\$ 3,276,692	\$ 2,601,830	\$ 2,500,000	\$ 6,949,029	\$ 2,500,000	\$ 20,456,959
SENIOR HOUSING FUND	\$ 144,000	\$ 999,938	\$ 631,730	\$ 684,346	\$ -	\$ -	\$ 2,460,014
	\$ 19,790,066	\$ 19,882,100	\$ 18,510,533	\$ 22,467,987	\$ 20,078,767	\$ 37,804,625	\$ 138,534,078

Significant Projects

**Beck Road Widening
(11 mile to Grand River Ave, aka Providence
Dr/Central Park Blvd)**

FY 2025-26

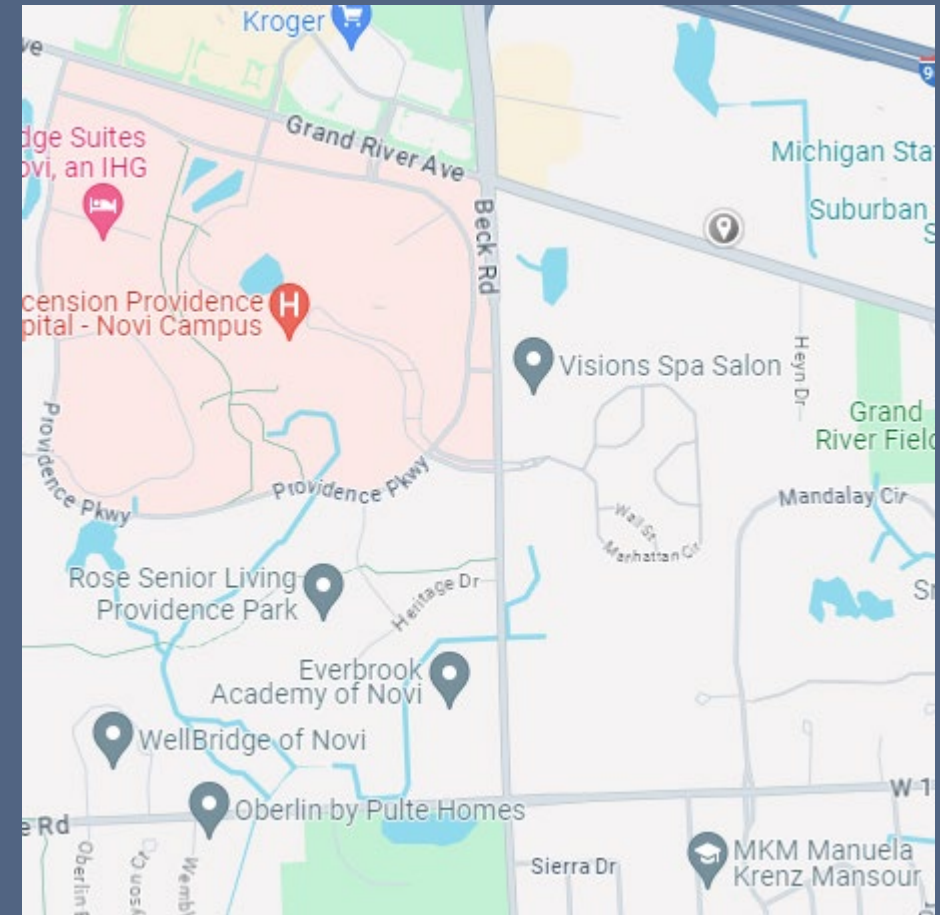
\$ 3,662,247

West Park Drive Rehab (12 Mile to Pontiac Trail)

FY 2025-26

\$2,998,348

Neighborhood Road Program (2026-3031) \$28,972,407



Significant Projects

ITC/Bosco Fields Connector

FY 2025-26

\$ 518,405

Ella Mae Power Park asphalt
pathways reconstruction

FY 2025-26 \$310,970



Significant Projects

Meadowbrook Commons Ranch and Apartment Upgrades FY 2026-27 \$ 930,538

