


# MEMORANDUM



**TO:** MEMBERS OF THE PLANNING COMMISSION  
**FROM:** VICTOR CARDENAS, ASSISTANT CITY MANAGER   
**SUBJECT:** 2016-2022 CAPITAL IMPROVEMENT PLAN  
**DATE:** FEBRUARY 19, 2016

---

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

Unlike years past the document has been transitioned, completely, to a digital format which can be found at [cip.cityofnovi.org](http://cip.cityofnovi.org). The site acts just like any other website and cannot be "downloaded" as a PDF to your respective iPads. In addition we have attached the Proposed Capital Improvement Program (CIP) 2016-2022 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 20, 2016 meeting. The CIP is being presented to the Planning Commission for public hearing, consideration and adoption at its February 24, 2016 meeting.

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

# Planning Commission

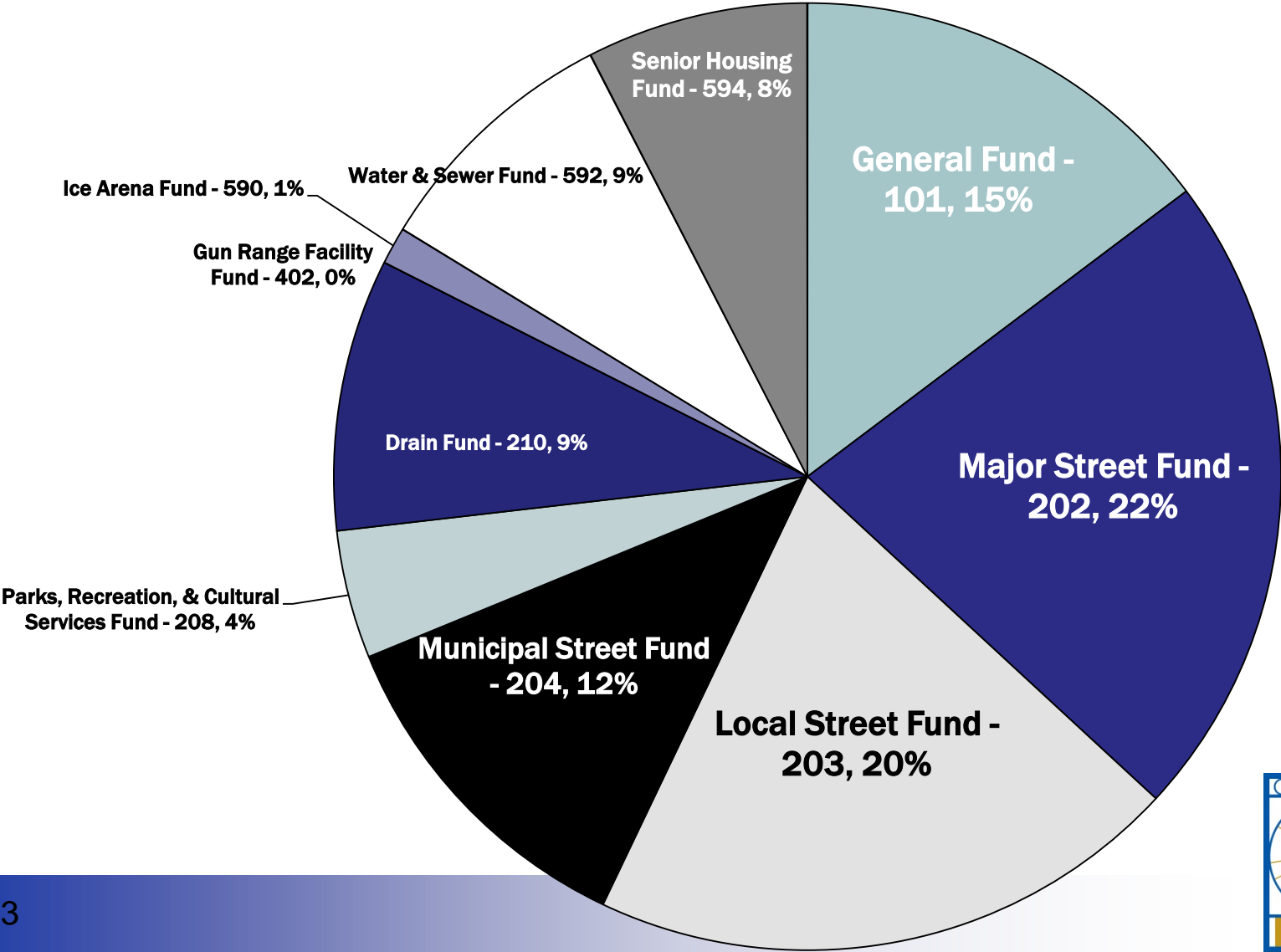
February 24, 2016



## 2016-22 Capital Improvement Plan By the Numbers

- **174 Projects**
- **96.71 Million of City Funds**
- **10.03 Million of Outside or Leveraged Funds**

# FY 2016-17 CIP Projects by Fund



# 2016-22 Capital Improvement Program

Fiscal Year	Color
2016	Red
2017	Orange
2018	Yellow
2019	Green
2020	Blue
2021	Purple

Buildings & Property



Machinery & Equipment



Intersections & Signals



Parking Lots



Parks, Rec, & Cultural Services



Roads



# 2016-22 Capital Improvement - Notable Items

## ■ New Fire Tanker Truck

- FIR013
- \$433,335





# 2016-22 Capital Improvement - Notable Items

- Department of Public Services Expansion Improvement Project
  - DPS001
  - 2016-18
  - \$4 million Dollars



# 2016-22 Capital Improvement - Notable Items

## Fire Station One Relocation

- FIR011
- 1 million City Costs
- (\$2 million outside funding)



### Engine Co. 13 and Hyatt Place Hotel, 400 E Street, SW

SK&A is providing structural engineering services for this new, 12-story, contemporary, mixed-use building that incorporates a new fire station, a 214-key Hyatt Place hotel, as well as community and retail spaces. The fire station (22,000 sf) will occupy a partial mezzanine on the 2nd floor as well as the 3rd floor, with both floors connected via an internal stairwell. The building will also have three levels of underground parking under the fire station.

Located in Washington DC's southwest quadrant, just north of the Southwest Freeway, the building will feature separate street addresses and entrances for the hotel and fire station. The Hyatt Place's lobby and parking entrances will be located on the 400 block of E Street SW and the fire station's entrance and apparatus bays will be located on the 500 block of 4th Street SW.

 Structural Design

**Tags:**

Government - State/Local  
Hospitality  
Mixed-Use  
Office  
Parking Garage  
Retail  
Sustainable/LEED

Structural Analysis and Design of Buildings  
Design





# 2016-22 Capital Improvement - Notable Items

Fire Station One  
move  
FIR011

Washington DC  
Engine Co. No. 13  
400 E. St. SW

**Opened November  
2015**



# 2016-22 Capital Improvement - Notable Items

Parks Recreation & Cultural Services Capital Needs Assessment  
City of Novi - Entry/Arrival and New Camp Building Redevelopment Concept Plan

## ■ Lake Shore Park

- PRC027
- \$2 Million



CONCEPT PLAN  
SCALE 1" = 100'

0' 50' 100' 200' 400'



SCALE IN FEET



Capital Improvement Program  
2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST					
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22	
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET
1	112-02 Meadowbrook Road Reconstruction, I-96 to 12 Mile	MAJOR STREET FUND 202	\$ 1,405,170	\$ 184,951	\$ 1,220,219	\$ 184,951	\$ 1,220,219										
2	132-01 Beck Road (8 Mile to 9 Mile) Reconstruction	MAJOR STREET FUND 202	\$ 1,737,448	\$ 222,875	\$ 1,514,573	\$ 222,875	\$ 1,514,573										
3	102-01 Neighborhood Road Rehabilitation, Repaving and Reconstruction Program	LOCAL STREET FUND 203	\$ 17,350,000	\$ -	\$ 17,350,000		\$ 2,500,000		\$ 2,970,000		\$ 2,970,000		\$ 2,970,000		\$ 2,970,000		\$ 2,970,000
4	102-05 Taft Road, 9 Mile Road to 10 Mile Road Rehabilitation	MAJOR STREET FUND 202	\$ 1,337,000	\$ -	\$ 1,337,000				\$ 1,337,000								
5	132-05 Meadowbrook Road (Southbound at 11 Mile)--Add right Turn Lane	MAJOR STREET FUND 202	\$ 194,400	\$ -	\$ 194,400				\$ 194,400								
6	132-03 Meadowbrook Road (North of 12 Mile Road) Major Repair	MAJOR STREET FUND 202	\$ 667,000	\$ -	\$ 667,000				\$ 667,000								
7	142-01 Beck Road (White Pines to 10 Mile) Rehabilitation	MAJOR STREET FUND 202	\$ 829,200	\$ -	\$ 829,200				\$ 829,200								
8	112-01 Sixth Gate Reconstruction	LOCAL STREET FUND 203	\$ 126,012	\$ -	\$ 126,012						\$ 126,012						
9	082-16 Trans-X Drive Rehabilitation	MAJOR STREET FUND 202	\$ 423,000	\$ -	\$ 423,000						\$ 423,000						
10	10-2023 13 Mile Road Rehabilitation, Novi Road to Meadowbrook Road	MAJOR STREET FUND 202	\$ 554,550	\$ -	\$ 554,550						\$ 554,550						
11	132-27 11 Mile Rehabilitation (Taft to Clark)	MAJOR STREET FUND 202	\$ 429,310	\$ -	\$ 429,310						\$ 429,310						
12	082-03 Crescent Blvd (New Roadway) Extension Between Grand River Avenue and Novi Road - Phase II and III	MUNICIPAL STREET FUND 204	\$ 3,417,580	\$ 2,790,000	\$ 627,580					\$ 2,790,000	\$ 627,580						
13	102-04 Old Novi Road Rehabilitation	MAJOR STREET FUND 202	\$ 728,196	\$ -	\$ 728,196							\$ 728,196					
14	092-22 Wixom Road, from 10 Mile Road to 11 Mile Road	MAJOR STREET FUND 202	\$ 717,400	\$ -	\$ 717,400							\$ 717,400					
15	082-30 11 Mile Road Rehabilitation and Repaving, Taft Road to Beck Road	MAJOR STREET FUND 202	\$ 763,600	\$ -	\$ 763,600							\$ 763,600					
16	152-13 Wixom Road (11 Mile Road to City Limits)	MAJOR STREET FUND 202	\$ 1,487,000	\$ -	\$ 1,487,000							\$ 1,487,000					
17	121-001 Taft Road, 10 Mile Road to Grand River Avenue	MAJOR STREET FUND 202	\$ 864,000	\$ -	\$ 864,000							\$ 864,000					
18	132-28 West Park Rehabilitation (West Road to Pontiac Trail)	MAJOR STREET FUND 202	\$ 739,236	\$ -	\$ 739,236							\$ 739,236					
19	132-26 11 Mile Rehabilitation (Beck to Wixom)	MAJOR STREET FUND 202	\$ 898,416	\$ -	\$ 898,416							\$ 898,416					
20	142-05 12 Mile Road/Declaration Drive Boulevard Extension	MUNICIPAL STREET FUND 204	\$ 1,514,855	\$ -	\$ 1,514,855								\$ 1,514,855				
21	092-50 Southwest Quadrant Ring Road Flint Street, Novi Road and Grand River - New	MUNICIPAL STREET FUND 204	\$ 1,900,000	\$ -	\$ 1,900,000								\$ 1,900,000				
22	132-25 Beck Road Widening (8 Mile to 10 Mile) Preliminary Engineering ONLY	MAJOR STREET FUND 202	\$ 1,000,000	\$ 800,000	\$ 200,000										\$ 800,000	\$ 200,000	
23	152-11 West Park Rehabilitation (12 Mile to West Road)	MAJOR STREET FUND 202	\$ 966,000	\$ -	\$ 966,000											\$ 966,000	
24	152-10 12 Mile Road (Andelina Ridge to City Limits) pave gravel portion and construct missing sidewalks	MUNICIPAL STREET FUND 204	\$ 1,025,000	\$ -	\$ 1,025,000											\$ 1,025,000	
SUBTOTAL			\$ 41,074,373	\$ 3,997,826	\$ 37,076,547	\$ 407,826	\$ 5,234,792	\$ -	\$ 5,997,600	\$ 2,790,000	\$ 5,130,452	\$ -	\$ 9,167,848	\$ -	\$ 6,384,855	\$ 800,000	\$ 5,161,000





Capital Improvement Program

2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST						
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	
25	116-04 Napier Road and 10 Mile Road Intersection Improvements to Include Paving Napier Road (9 Mile to 10 Mile)	MUNICIPAL STREET FUND 204	\$ 3,575,000	\$ 3,300,000	\$ 275,000	\$ 3,300,000	\$ 275,000											
26	136-02 Beck Road at 9 Mile Road Signal Modernization	MAJOR STREET FUND 202	\$ 258,000	\$ -	\$ 258,000					\$ 258,000								
27	086-08 Taft and 9 Mile Road - New Roundabout	MAJOR STREET FUND 202	\$ 753,256	\$ -	\$ 753,256								\$ 753,256					
28	086-07 Lewis and Haggerty Road - New Signal	MUNICIPAL STREET FUND 204	\$ 225,000	\$ -	\$ 225,000								\$ 225,000					
29	102-10 New Roundabout at 11 Mile Road and Wixom Road	MAJOR STREET FUND 202	\$ 875,750	\$ -	\$ 875,750								\$ 875,750					
30	136-01 Novi Road and 13 Mile Road Signal Modernization	MAJOR STREET FUND 202	\$ 312,000	\$ -	\$ 312,000								\$ 312,000					
31	146-01 West Park and South Lake Drive Traffic Signal Modernization	MAJOR STREET FUND 202	\$ 175,000	\$ -	\$ 175,000									\$ 175,000				
32	156-01 Beck and 11 Mile Road Traffic Signal Modernization	MUNICIPAL STREET FUND 204	\$ 230,000	\$ -	\$ 230,000												\$ 230,000	
SUBTOTAL			\$ 6,404,006	\$ 3,300,000	\$ 3,104,006	\$ 3,300,000	\$ 275,000	\$ -	\$ -	\$ -	\$ 258,000	\$ -	\$ 2,166,006	\$ -	\$ 175,000	\$ -	\$ 230,000	

Intersections & Signals

Sidewalks & Pathways

33	10-5002 Americans with Disabilities Act (ADA) Compliance Plan Annual Implementation	MUNICIPAL STREET FUND 204	\$ 300,000	\$ -	\$ 300,000	\$ 50,000		\$ 50,000		\$ 50,000		\$ 50,000		\$ 50,000		\$ 50,000		\$ 50,000
34	125-005 Segment 5--14 Mile Road, South Side, Beach Walk to East Lake Drive	MUNICIPAL STREET FUND 204	\$ 92,200	\$ -	\$ 92,200	\$ 92,200												
35	125-105 Segment 105 - 8 Mile Road (north side, 8' pathway) Between Garfield and Napier	MUNICIPAL STREET FUND 204	\$ 735,260	\$ -	\$ 735,260	\$ 735,260												
36	165-601 ITC Corridor (Beck Rd to Medlodge site)	MUNICIPAL STREET FUND 204	\$ 276,802	\$ -	\$ 276,802	\$ 276,802												
37	115-009 Segment 9--Pontiac Trail, South Side (6' foot Sidewalk) Beck Road to West Park Drive	MUNICIPAL STREET FUND 204	\$ 490,992	\$ -	\$ 490,992			\$ 245,541		\$ 245,451								
38	095-93 Segment 93--9 Mile Road, Novi Road to Taft, North Side (6' foot Sidewalk) Concrete	MUNICIPAL STREET FUND 204	\$ 416,400	\$ -	\$ 416,400					\$ 69,400		\$ 275,000		\$ 72,000				
39	115-0002 Non-Motorized Crossing of I-96 at Novi Road	MUNICIPAL STREET FUND 204	\$ 763,100	\$ -	\$ 763,100					\$ 142,700		\$ 620,400						
40	085-62 Segment 62--10 Mile Road, Eaton Center to Churchill (6' sidewalk and Boardwalk) for North side	MUNICIPAL STREET FUND 204	\$ 174,446	\$ -	\$ 174,446					\$ 174,446								
41	125-039 Segment 39--Beck Road, West Side, from 11 Mile Road to Providence	MUNICIPAL STREET FUND 204	\$ 184,441	\$ -	\$ 184,441					\$ 184,441								
42	085-81 Segment 81A & 81B--10 Mile Road (Meadowbrook road to Haggerty)	MUNICIPAL STREET FUND 204	\$ 743,720	\$ -	\$ 743,720							\$ 120,960		\$ 334,880			\$ 287,880	
43	10-5007 Segment NC4--Neighborhood Connection Between Main Street and Meadowbrook Glens	MUNICIPAL STREET FUND 204	\$ 212,400	\$ -	\$ 212,400							\$ 212,400						
44	105-90 Segment 90-10 Mile Road, (8' foot Pathway) South Side, Novi Road to Chipmunk Trail - Concrete	MUNICIPAL STREET FUND 204	\$ 345,360	\$ -	\$ 345,360							\$ 345,360						
45	125-119 Segment 119--Meadowbrook Road, East Side, (6' foot Sidewalk) 8 Mile Road to 9 Mile Road	MUNICIPAL STREET FUND 204	\$ 492,400	\$ -	\$ 492,400							\$ 40,000		\$ 226,200			\$ 226,200	
46	115-0003 M-5/I-275 Regional Trail Connection - Phase II Meadowbrook Road and 13 Mile Road, Between 12 Mile Road and M-5	MUNICIPAL STREET FUND 204	\$ 1,118,730	\$ 733,384	\$ 385,346							\$ 733,384	\$ 97,000		\$ 288,346			
47	095-88 Segment 88--9 Mile Road, North Side, Novi Road - Railroad (6' Sidewalk) Concrete	MUNICIPAL STREET FUND 204	\$ 213,962	\$ -	\$ 213,962							\$ 213,962						
48	135-70 Segment 70--Meadowbrook Road (8' west side)--Gateway Village to 11 Mile	MUNICIPAL STREET FUND 204	\$ 451,850	\$ -	\$ 451,850							\$ 451,850						
49	095-99 Segment 99--10 Mile Road, South Side, from Wixom road to Beck Road (8' foot Pathway)	MUNICIPAL STREET FUND 204	\$ 374,155	\$ -	\$ 374,155							\$ 374,155						
50	085-84 Segment 84--Meadowbrook Road, 9 Mile Road to 10 Mile Road (6' Sidewalk) for East Side	MUNICIPAL STREET FUND 204	\$ 612,600	\$ -	\$ 612,600							\$ 71,500		\$ 289,000			\$ 252,100	
51	115-0005 Non-Motorized Crossing of I-96 at Taft Road	MUNICIPAL STREET FUND 204	\$ 2,070,172	\$ -	\$ 2,070,172							\$ 2,070,172						
52	155-120A Segment 120A--Haggerty Road Pathway (Eight Mile to Orchard Hill)	MUNICIPAL STREET FUND 204	\$ 207,930	\$ -	\$ 207,930							\$ 207,930						
53	155-120B Segment 120B--Haggerty Road Pathway (Orchard Hill to High Pointe)	MUNICIPAL STREET FUND 204	\$ 87,100	\$ -	\$ 87,100								\$ 87,100					
54	125-053 Segment 53--Beck Road, West Side, (8' foot Pathway) 11 Mile Road to Kirkway Place	MUNICIPAL STREET FUND 204	\$ 98,400	\$ -	\$ 98,400												\$ 98,400	
55	135-51 Segment 51-10 Mile Road (6' wide, north side)-Dinser to Woodham	MUNICIPAL STREET FUND 204	\$ 181,600	\$ -	\$ 181,600												\$ 181,600	



Capital Improvement Program  
2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST						
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	
56	145-38 Segment 38-Beck Road, east side, Eleven Mile to Grand River (6' sidewalk)	MUNICIPAL STREET FUND 204	\$ 289,700	\$ -	\$ 289,700													\$ 289,700
57	145-64 Segment 64--Taft Road, east side, Ten Mile to 11 Mile (6' sidewalk)	MUNICIPAL STREET FUND 204	\$ 465,800	\$ -	\$ 465,800													\$ 465,800
SUBTOTAL			\$ 11,399,520	\$ 733,384	\$ 10,666,136	\$ -	\$ 1,154,262	\$ -	\$ 295,541	\$ -	\$ 866,438	\$ 733,384	\$ 5,150,689	\$ -	\$ 1,347,526	\$ -	\$ 1,851,680	

Storm Sewer & Drainage

58	093-10 Rotary Park Streambank Stabilization	DRAIN FUND 210	\$ 160,900	\$ -	\$ 160,900		\$ 160,900											
59	093-11 Bishop District New Sedimentation Dredging Near 11 Mile Road	DRAIN FUND 210	\$ 200,832	\$ -	\$ 200,832		\$ 200,832											
60	153-02 Storm Drainage Improvement Pilot Project	DRAIN FUND 210	\$ 1,000,000	\$ -	\$ 1,000,000		\$ 500,000	\$ 250,000	\$ 250,000									
61	133-05 Streambank Stabilization Ingersol Creek (10 Mile Road to Willowbrook Drive)	DRAIN FUND 210	\$ 409,397	\$ -	\$ 409,397			\$ 87,137	\$ 322,260									
62	133-07 Streambank Stabilization Bishop Creek (along Meadowbrook, north of Grand River)	DRAIN FUND 210	\$ 531,197	\$ -	\$ 531,197				\$ 531,197									
63	133-08 Streambank Stabilization on Rouge River near 9 Mile Rod	DRAIN FUND 210	\$ 1,316,820	\$ -	\$ 1,316,820						\$ 1,316,820							
64	153-01 Bishop District New Sedimentation Dredging Near 11 Mile Road (north of 11 mile)	DRAIN FUND 210	\$ 455,266	\$ -	\$ 455,266								\$ 455,266					
SUBTOTAL			\$ 4,074,412	\$ -	\$ 4,074,412	\$ -	\$ 861,732	\$ -	\$ 337,137	\$ -	\$ 1,103,457	\$ -	\$ 1,316,820	\$ -	\$ 455,266	\$ -	\$ -	

Sanitary Sewer

65	WTS010 Wixom Road Pump Station	WATER AND SEWER FUND 592	\$ 550,000	\$ -	\$ 550,000			\$ 550,000										
66	WTS011 Drakes Bay Pump Station	WATER AND SEWER FUND 592	\$ 290,000	\$ -	\$ 290,000				\$ 290,000									
67	WTS007 8 Mile Equalization Basin Project	WATER AND SEWER FUND 592	\$ 1,299,000	\$ -	\$ 1,299,000						\$ 1,299,000							
68	WTS012 Drakes Bay Effluent Sewer Upgrades	WATER AND SEWER FUND 592	\$ 430,000	\$ -	\$ 430,000							\$ 430,000						
69	WTS013 Lanny's Influent Sewer Upgrades	WATER AND SEWER FUND 592	\$ 502,000	\$ -	\$ 502,000												\$ 502,000	
SUBTOTAL			\$ 3,071,000	\$ -	\$ 3,071,000	\$ -	\$ -	\$ 550,000	\$ 290,000	\$ -	\$ 1,299,000	\$ -	\$ 430,000	\$ -	\$ 502,000			

Water Distribution

70	091-22 10 Mile Loop Connection West of Wixom Road	WATER AND SEWER FUND 592	\$ 175,500	\$ -	\$ 175,500		\$ 175,500											
71	091-19 11 Mile Loop Connection between Mandalay and Sullivan	WATER AND SEWER FUND 592	\$ 780,000	\$ -	\$ 780,000		\$ 780,000											
72	091-06 PRV Redistricting - Meadowbrook and 13 Mile Road	WATER AND SEWER FUND 592	\$ 843,000	\$ -	\$ 843,000			\$ 843,000										
73	091-18 11 Mile Loop Connection at Seely Road	WATER AND SEWER FUND 592	\$ 992,800	\$ -	\$ 992,800			\$ 992,800										
74	WTS008 Island Lake Pressure District Expansion - Phase 1	WATER AND SEWER FUND 592	\$ 2,353,000	\$ -	\$ 2,353,000				\$ 2,353,000									
75	WTS009 Island Lake Pressure District Expansion - Phase 2	WATER AND SEWER FUND 592	\$ 899,000	\$ -	\$ 899,000					\$ 899,000								
76	091-11 & 091-10 New Proposed Master Meter	WATER AND SEWER FUND 592	\$ 1,305,000	\$ -	\$ 1,305,000							\$ 1,305,000						
77	WTS014 Fixed Network Advanced Metering Infrastructure	WATER AND SEWER FUND 592	\$ 3,395,000	\$ -	\$ 3,395,000												\$ 3,395,000	
SUBTOTAL			\$ 10,743,300	\$ -	\$ 10,743,300	\$ -	\$ 955,500	\$ -	\$ 1,835,800	\$ -	\$ 2,353,000	\$ -	\$ 899,000	\$ -	\$ 1,305,000	\$ -	\$ 3,395,000	





Capital Improvement Program  
2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST					
						FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22	
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET

Parks, Recreation, & Cultural Services

78	PRC013	Pavilion Shore Park - Phase III	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 250,000	\$ -	\$ 250,000		\$ 250,000									
79	PRC030	Lakeshore Park Shelter	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 100,000	\$ -	\$ 100,000		\$ 100,000									
80	PRC026	Ella Mae Power Park Pathway	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 98,113	\$ -	\$ 98,113		\$ 98,113									
81	PRC027	Lakeshore Park Facility & Reconfiguration	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 2,000,000	\$ -	\$ 2,000,000		\$ 200,000	\$ 900,000		\$ 900,000						
82	100-003	ITC Community Sports Park Play Structure Replacement	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 75,000	\$ -	\$ 75,000			\$ 75,000								
83	PRC010	Wildlife Wood Trail	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 95,630	\$ -	\$ 95,630			\$ 95,630								
84	PRC019	ITC Community Sports Park Update	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 671,800	\$ -	\$ 671,800			\$ 200,000		\$ 471,800						
85	PRC015	Villa Barr Property Studio	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 135,000	\$ -	\$ 135,000						\$ 135,000					
86	PRC003	Field/Parking Development with Novi Community School District for Schools 11 Mile/Beck Road Property	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 182,000	\$ -	\$ 182,000						\$ 182,000					
87	109-03	Tim Pope Play Structure Replacement	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 250,000	\$ -	\$ 250,000						\$ 250,000					
88	125-997	Greenway Development Phase 1B (9 Mile Rd. to Fire station 4 parking lot)	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 1,345,065	\$ -	\$ 1,345,065						\$ 1,345,065					
89	PRC020	Power Park Upgrade	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 65,790	\$ -	\$ 65,790						\$ 65,790					
90	PRC001	Pavilion Shore Park - Phase IV (Pavilion and Waterfront Picnic Plaza, Site Lighting) - Grant Match	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 81,300	\$ -	\$ 81,300						\$ 81,300					
91	PRC008	Ella Mae Power Park Irrigation and Fencing Fields 5 & 6 Replacement	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 113,380	\$ -	\$ 113,380						\$ 113,380					



Capital Improvement Program  
2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST					
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22	
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET
92	PRC025	Mobile Sound Stage Replacement	\$ 130,000	\$ -	\$ 130,000								\$ 130,000				
93	PRC004	Ella Mae Power Park Lighting - Ball Fields 5 & 6 - New	\$ 255,000	\$ -	\$ 255,000								\$ 255,000				
94	PRC016	ITC Community Sports Park Trail	\$ 439,637	\$ -	\$ 439,637								\$ 439,637				
95	PRC021	Lakeshore Park Playground Improvement	\$ 75,000	\$ -	\$ 75,000									\$ 75,000			
96	PRC022	Wildlife Woods Entrance	\$ 105,000	\$ -	\$ 105,000									\$ 105,000			
97	PRC023	Village Wood Lake Park Improvements	\$ 159,800	\$ -	\$ 159,800									\$ 159,800			
98	PRC024	ITC Field Improvements	\$ 500,360	\$ -	\$ 500,360									\$ 500,360			
99	PRC028	Novi Northwest Park Construction	\$ 500,000	\$ -	\$ 500,000											\$ 500,000	
SUBTOTAL			\$ 7,627,875	\$ -	\$ 7,627,875	\$ -	\$ 648,113	\$ -	\$ 1,270,630	\$ -	\$ 1,371,800	\$ -	\$ 2,997,172	\$ -	\$ 840,160	\$ -	\$ 500,000

Parking Lots

100	LOT005	Civic Center Parking Lot & Novi Way Improvements	GENERAL FUND 101	\$ 258,126	\$ -	\$ 258,126	\$ 258,126											
101	LOT004	Police Access Driveway and Firearms Training Center Parking Lot - Replacement	GENERAL FUND 101	\$ 58,080	\$ -	\$ 58,080	\$ 58,080											
102	LOT016	Meadowbrook Commons Activity Center Parking Lot and Road Ways Replacement	SENIOR HOUSING FUND 594	\$ 1,044,000	\$ -	\$ 1,044,000	\$ 1,044,000											
			DRAIN FUND 210	\$ 72,000	\$ -	\$ 72,000	\$ 72,000											
103	LOT008	Lakeshore Park Parking Lot Improvements	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 33,600	\$ -	\$ 33,600		\$ 33,600										
104	LOT002	Fire Parking Lot Improvements (FS #2, #4 & CEMS) - Replacement	GENERAL FUND 101	\$ 171,732	\$ -	\$ 171,732		\$ 171,732										
105	LOT014	ITC Community Sports Park Parking Lot Improvements	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 157,500	\$ -	\$ 157,500				\$ 157,500								
106	LOT015	Rotary Park Parking Area	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 43,644	\$ -	\$ 43,644						\$ 43,644						
SUBTOTAL				\$ 1,838,682	\$ -	\$ 1,838,682	\$ -	\$ 1,432,206	\$ -	\$ 205,332	\$ -	\$ -	\$ -	\$ 157,500	\$ -	\$ 43,644	\$ -	\$ -



Capital Improvement Program

2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST					
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22	
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET
<b>Buildings &amp; Property</b>																	
107	FAC009 Civic Center Solar Panels	GENERAL FUND 101	\$ 45,000	\$ -	\$ 45,000		\$ 45,000										
108	ICE003 Evaporative Cooling Tower (Ice Arena)	ICE ARENA FUND 590	\$ 65,000	\$ -	\$ 65,000		\$ 65,000										
109	SNR005 Hot Water Tank Replacements (55) for Ranch Apartments (Meadowbrook Commons)	SENIOR HOUSING FUND 594	\$ 42,000	\$ -	\$ 42,000		\$ 42,000										
110	SNR006 Refrigerator Replacements (55) for Ranch Apartments (Meadowbrook Commons)	SENIOR HOUSING FUND 594	\$ 35,000	\$ -	\$ 35,000		\$ 35,000										
111	FAC010 City-Wide Sprinkler Backflow	GENERAL FUND 101	\$ 30,939	\$ -	\$ 30,939		\$ 30,939										
112	DPS001 DPS Expansion/Improvement Project	GENERAL FUND 101	\$ 1,027,600	\$ -	\$ 1,027,600		\$ 136,524		\$ 869,438		\$ 21,638						
		MAJOR ROAD FUND 202	\$ 587,200	\$ -	\$ 587,200				\$ 200,000		\$ 387,200						
		LOCAL ROAD FUND 203	\$ 513,800	\$ -	\$ 513,800						\$ 513,800						
		MUNICIPAL STREET FUND 204	\$ 146,800	\$ -	\$ 146,800						\$ 146,800						
		DRAIN FUND 210	\$ 256,900	\$ -	\$ 256,900		\$ 15,414		\$ 120,743		\$ 120,743						
		WATER AND SEWER FUND 592	\$ 1,137,700	\$ -	\$ 1,137,700		\$ 68,262		\$ 534,719		\$ 534,719						
113	POL009 Gun Range Building Addition	GUN RANGE FACILITY FUND 402	\$ 330,000	\$ -	\$ 330,000				\$ 165,000		\$ 165,000						
114	POL008 Police Station Rubber Flooring (Sgt's Office & Briefing Room)	GENERAL FUND 101	\$ 40,100	\$ -	\$ 40,100				\$ 40,100								
115	ICE013 HVAC Management System Upgrade (Ice Arena)	ICE ARENA FUND 590	\$ 30,000	\$ -	\$ 30,000				\$ 30,000								
116	FIR014 Fire Station #3 Renovation	GENERAL FUND 101	\$ 368,773	\$ -	\$ 368,773							\$ 368,773					
117	POL006 Police Building 2nd Floor Renovation	GENERAL FUND 101	\$ 684,928	\$ -	\$ 684,928							\$ 684,928					
118	FIR011 Fire Station #1 Renovation	GENERAL FUND 101	\$ 3,000,000	\$ 2,000,000	\$ 1,000,000							\$ 2,000,000	\$ 1,000,000				
119	ICE014 Hot Water and Heating Boilers Replacement (Ice Arena)	ICE ARENA FUND 590	\$ 35,000	\$ -	\$ 35,000								\$ 35,000				
120	SNR007 Heating and Cooling Roof Top Unit Replacements (3) - Senior Center (Meadowbrook Commons)	SENIOR HOUSING FUND 594	\$ 49,269	\$ -	\$ 49,269											\$ 49,269	
121	SNR008 Boiler (2) Replacements - Main Building (Meadowbrook Commons)	SENIOR HOUSING FUND 594	\$ 28,692	\$ -	\$ 28,692											\$ 28,692	
122	SNR009 Roof Replacement - Main Building & Senior Center (Meadowbrook Commons)	SENIOR HOUSING FUND 594	\$ 270,450	\$ -	\$ 270,450											\$ 270,450	
123	ICE015 Shell and Tube Chiller Replacement (Ice Arena)	ICE ARENA FUND 590	\$ 125,000	\$ -	\$ 125,000											\$ 125,000	
SUBTOTAL			\$ 8,850,151	\$ 2,000,000	\$ 6,850,151	\$ -	\$ 438,139	\$ -	\$ 1,960,000	\$ -	\$ 1,889,900	\$ 2,000,000	\$ 2,053,701	\$ -	\$ 35,000	\$ -	\$ 473,411

**Machinery & Equipment**

124	ICE002 Zamboni Ice Resurfacers (Ice Arena)	ICE ARENA FUND 590	\$ 95,000	\$ -	\$ 95,000		\$ 95,000									
125	FLD013 Single-Axle 5-Cubic Yard Dump Truck w/Front Plow; Underbody Scraper & Wing Plow (Replaces #687 - 1994 Ford)	GENERAL FUND 101	\$ 190,000	\$ -	\$ 190,000		\$ 190,000									
126	FLD003 Tandem-Axle Swap Loader Dump Truck w/Front Plow; Underbody Scraper & Wing Plow (Replaces #699 - 2000 Sterling)	GENERAL FUND 101	\$ 240,000	\$ -	\$ 240,000		\$ 240,000									
		WATER AND SEWER FUND 592	\$ 60,000	\$ -	\$ 60,000		\$ 60,000									
127	FIR013 Tanker 1 Replacement (#311, 1997 Chevrolet)	GENERAL FUND 101	\$ 433,335	\$ -	\$ 433,335		\$ 433,335									
128	POL014 Next Generation 911 System Replacement	GENERAL FUND 101	\$ 103,650	\$ -	\$ 103,650		\$ 103,650									
129	FLD029 Mechanics Bay Hoist	GENERAL FUND 101	\$ 80,000	\$ -	\$ 80,000		\$ 80,000									
130	FLD030 Concrete Cutting Saw	GENERAL FUND 101	\$ 30,000	\$ -	\$ 30,000		\$ 30,000									
131	FLD008 Ditching Machine (Replaces #675 - 1991 Gradall)	DRAIN FUND 210	\$ 225,000	\$ -	\$ 225,000		\$ 225,000									
132	WTS015 Camera Utility Van (incl. pipeline inspection equipment)	WATER AND SEWER FUND 592	\$ 205,700	\$ -	\$ 205,700		\$ 205,700									



Capital Improvement Program  
2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST						
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	
133	WTS016 1-Ton Dump Truck w/Front Plow and Swap Loader (replace #701)	WATER AND SEWER FUND 592	\$ 103,750	\$ -	\$ 103,750		\$ 103,750											
134	FLD031 Pickup Utility Boxes (5)	GENERAL FUND 101	\$ 146,000	\$ -	\$ 146,000		\$ 28,000		\$ 28,000		\$ 60,000		\$ 30,000					
135	ENG001 Street lighting Installation Program	GENERAL FUND 101	\$ 360,000	\$ -	\$ 360,000		\$ 60,000		\$ 60,000		\$ 60,000		\$ 60,000		\$ 60,000		\$ 60,000	
136	POL013 Property Room Shelving Unit	GENERAL FUND 101	\$ 63,960	\$ -	\$ 63,960				\$ 63,960									
137	FLD004 Mini Excavator (Replaces #622 - Model Year 2000 Bobcat)	GENERAL FUND 101	\$ 90,000	\$ -	\$ 90,000				\$ 90,000									
138	FLD002 1-Ton Dump Truck w/Front Plow and Swap Loader - New	GENERAL FUND 101	\$ 125,000	\$ -	\$ 125,000				\$ 125,000									
139	FLD007 Bobcat All-Wheel Loader With Milling Machine Attachment	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000				\$ 130,000									
140	ICE004 Munters Dehumidification Unit Replacement (Ice Arena)	ICE ARENA FUND 590	\$ 190,000	\$ -	\$ 190,000				\$ 190,000									
141	FLD010 Single-Axle Dump Truck Swap Loader w/Front Plow; Underbody Scraper & Wing Plow - New	GENERAL FUND 101	\$ 250,000	\$ -	\$ 250,000				\$ 250,000									
142	FLD038 Tandem-Axle Swap Loader Dump Truck w/Front Plow; Underbody Scraper & Wing Plow (Replaces #620 - 2001 Sterling)	GENERAL FUND 101	\$ 250,000	\$ -	\$ 250,000				\$ 250,000									
		WATER AND SEWER FUND 592	\$ 60,000	\$ -	\$ 60,000				\$ 60,000									
143	FLD032 Cabbed Utility Tractor (replaces #800 - 1999 Kubota)	GENERAL FUND 101	\$ 50,000	\$ -	\$ 50,000				\$ 50,000									
144	FLD018 Truck-Mounted Combination (Jet and Vacuum) Sewer Cleaner (Replaces #614 - 2007 Sterling) (Vactor)	DRAIN FUND 210	\$ 400,000	\$ -	\$ 400,000				\$ 400,000									
145	ICE007 Public Address and Stereo System Replacement (Ice Arena)	ICE ARENA FUND 590	\$ 27,000	\$ -	\$ 27,000						\$ 27,000							
146	FLD012 Single-Axle Dump Truck Swap Loader w/Front Plow; Underbody Scraper & Wing Plow (Replaces #621 - 2001 Sterling)	GENERAL FUND 101	\$ 250,000	\$ -	\$ 250,000						\$ 250,000							
147	FLD009 Front-End Loader (Replaces #689 - 1995 Case)	GENERAL FUND 101	\$ 275,000	\$ -	\$ 275,000						\$ 275,000							
148	FIR019 Rescue 4 Replacement (#319 - 2008 Ford Pickup)	GENERAL FUND 101	\$ 82,700	\$ -	\$ 82,700						\$ 82,700							
149	FIR020 Lieutenant's Command Vehicle Replacement (#337 - 2014 Ford Expedition)	GENERAL FUND 101	\$ 82,700	\$ -	\$ 82,700						\$ 82,700							
150	POL015 Body Cameras and In-Car Camera System Replacement	GENERAL FUND 101	\$ 350,000	\$ -	\$ 350,000						\$ 350,000							
151	FIR016 Squad 2 Replacement (#314 - 209 International MedTec Ambulance)	GENERAL FUND 101	\$ 231,600	\$ -	\$ 231,600						\$ 231,600							
152	FLD019 Single-Axle Dump Truck Swap Loader w/Front Plow; Underbody Scraper & Wing Plow (Replaces #698 - 1998 Ford)	GENERAL FUND 101	\$ 250,000	\$ -	\$ 250,000							\$ 250,000						
153	FLD014 Single-Axle Dump Truck Swap Loader w/Front Plow; Underbody Scraper & Wing Plow (Replaces #605 - 2001 Osh Kosh)	GENERAL FUND 101	\$ 270,000	\$ -	\$ 270,000							\$ 270,000						
154	FLD020 Tandem-Axle Swap Loader Dump Truck w/Front Plow; Underbody Scraper & Wing Plow (Replaces #603 - 2003 Sterling)	GENERAL FUND 101	\$ 325,000	\$ -	\$ 325,000							\$ 325,000						
155	FIR021 Rescue #2 ( #335 - 2011 Ford Expeditions)	GENERAL FUND 101	\$ 86,900	\$ -	\$ 86,900							\$ 86,900						
156	FIR022 Captain's Command Vehicle Replacement (#344 - 2015 Suburban)	GENERAL FUND 101	\$ 86,900	\$ -	\$ 86,900							\$ 86,900						
157	FLD027 1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #649 - 2000 Ford)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000							\$ 130,000						
158	FLD035 Street Sweeper (replaces #606; 2011 Tymco)	DRAIN FUND 210	\$ 250,000	\$ -	\$ 250,000							\$ 250,000						
159	FIR017 Engine 3 Replacement (#342, 2005 Seagrove)	GENERAL FUND 101	\$ 770,000	\$ -	\$ 770,000							\$ 770,000						
160	POL012 Firearms Training Simulator Replacement	GUN RANGE FACILITY FUND 402	\$ 96,000	\$ -	\$ 96,000							\$ 96,000						
161	POL010 Gun Range Total Containment Bullet Trap System	GUN RANGE FACILITY FUND 402	\$ 280,781	\$ -	\$ 280,781							\$ 280,781						
162	FLD028 1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #691 - 2001 Ford)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000									\$ 130,000				
163	FIR023 Ladder Truck Replacement ( #312 - 2001 Freightliner)	GENERAL FUND 101	\$ 1,809,925	\$ -	\$ 1,809,925									\$ 1,809,925				
164	FLD011 All-Wheel Drive Motor Grader (Replaces #612 - 2005 CAT)	GENERAL FUND 101	\$ 300,000	\$ -	\$ 300,000												\$ 300,000	
165	FLD015 1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #633 - 1998 GMC)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000												\$ 130,000	



Capital Improvement Program  
2016- 2022 Project Summary

<https://cip.cityofnovi.org/>

Project ID#	PROJECT NAME	FUNDING SOURCE	TOTAL			BUDGET		PROJECTED				FORECAST					
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22	
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET
166	FLD026 1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #690 - 1999 Ford)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000												\$ 130,000
167	FIR024 Engine 4 Replacement (#313 - 2007 Pierce)	GENERAL FUND 101	\$ 848,900	\$ -	\$ 848,900												\$ 848,900
168	FLD036 Hi-Lo Lift Truck (replaces #627; 1999 Alta)	GENERAL FUND 101	\$ 50,000	\$ -	\$ 50,000												\$ 50,000
169	FLD037 Backhoe (replaces #625; 2007 Case)	DRAIN FUND 210	\$ 150,000	\$ -	\$ 150,000												\$ 150,000
SUBTOTAL			\$ 11,274,801	\$ -	\$ 11,274,801	\$ -	\$ 1,854,435	\$ -	\$ 1,696,960	\$ -	\$ 1,419,000	\$ -	\$ 2,635,581	\$ -	\$ 1,999,925	\$ -	\$ 1,668,900

Technology

170	IFT004 Virtual Remote Desktop Infrastructure Project	GENERAL FUND 101	\$ 69,800	\$ -	\$ 69,800		\$ 69,800										
171	CDV003 Community Development Document Imaging Project	GENERAL FUND 101	\$ 80,000	\$ -	\$ 80,000		\$ 80,000										
172	IFT005 Unitrends Digital Backup Appliance	GENERAL FUND 101	\$ 70,434	\$ -	\$ 70,434		\$ 70,434										
173	PRC029 Transportation Software - Older Adult Services	PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 100,000	\$ -	\$ 100,000		\$ 100,000										
174	IFT003 Server Storage Replacement	GENERAL FUND 101	\$ 63,000	\$ -	\$ 63,000								\$ 63,000				
SUBTOTAL			\$ 383,234	\$ -	\$ 383,234	\$ -	\$ 320,234	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,000	\$ -	\$ -	\$ -

TOTAL	\$ 106,741,354	\$ 10,031,210	\$ 96,710,144	\$ 3,707,826	\$ 13,174,413	\$ -	\$ 14,149,000	\$ 2,790,000	\$ 14,682,047	\$ 2,733,384	\$ 27,843,317	\$ -	\$ 13,079,376	\$ 800,000	\$ 13,781,991
-------	----------------	---------------	---------------	--------------	---------------	------	---------------	--------------	---------------	--------------	---------------	------	---------------	------------	---------------

General Fund - 101	\$ 15,100,082	\$ 2,000,000	\$ 13,100,082	\$ -	\$ 1,913,888	\$ -	\$ 2,128,230	\$ -	\$ 1,413,638	\$ 2,000,000	\$ 4,062,501	\$ -	\$ 2,062,925	\$ -	\$ 1,518,900
Major Street Fund - 202	\$ 18,702,132	\$ 1,207,826	\$ 17,494,306	\$ 407,826	\$ 2,734,792	\$ -	\$ 3,227,600	\$ -	\$ 2,052,060	\$ -	\$ 8,138,854	\$ -	\$ 175,000	\$ 800,000	\$ 1,166,000
Local Street Fund - 203	\$ 17,989,812	\$ -	\$ 17,989,812	\$ -	\$ 2,500,000	\$ -	\$ 2,970,000	\$ -	\$ 3,609,812	\$ -	\$ 2,970,000	\$ -	\$ 2,970,000	\$ -	\$ 2,970,000
Municipal Street Fund - 204	\$ 23,433,755	\$ 6,823,384	\$ 16,610,371	\$ 3,300,000	\$ 1,429,262	\$ -	\$ 295,541	\$ 2,790,000	\$ 1,640,818	\$ 733,384	\$ 5,375,689	\$ -	\$ 4,762,381	\$ -	\$ 3,106,680
Parks, Recreation, & Cultural Services Fund - 208	\$ 7,962,619	\$ -	\$ 7,962,619	\$ -	\$ 748,113	\$ -	\$ 1,304,230	\$ -	\$ 1,371,800	\$ -	\$ 3,154,672	\$ -	\$ 883,804	\$ -	\$ 500,000
Drain Fund - 210	\$ 5,428,312	\$ -	\$ 5,428,312	\$ -	\$ 1,174,146	\$ -	\$ 857,880	\$ -	\$ 1,224,200	\$ -	\$ 1,566,820	\$ -	\$ 455,266	\$ -	\$ 150,000
Gun Range Facility Fund - 402	\$ 706,781	\$ -	\$ 706,781	\$ -	\$ -	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 376,781	\$ -	\$ -	\$ -	\$ -
Ice Arena Fund - 590	\$ 567,000	\$ -	\$ 567,000	\$ -	\$ 160,000	\$ -	\$ 220,000	\$ -	\$ 27,000	\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ 125,000
Water & Sewer Fund - 592	\$ 15,381,450	\$ -	\$ 15,381,450	\$ -	\$ 1,393,212	\$ -	\$ 2,980,519	\$ -	\$ 3,177,719	\$ -	\$ 2,198,000	\$ -	\$ 1,735,000	\$ -	\$ 3,897,000
Senior Housing Fund - 594	\$ 1,469,411	\$ -	\$ 1,469,411	\$ -	\$ 1,121,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 348,411
	\$ 106,741,354	\$ 10,031,210	\$ 96,710,144	\$ 3,707,826	\$ 13,174,413	\$ -	\$ 14,149,000	\$ 2,790,000	\$ 14,682,047	\$ 2,733,384	\$ 27,843,317	\$ -	\$ 13,079,376	\$ 800,000	\$ 13,781,991