

## MEMORANDUM



**TO:** MEMBERS OF THE PLANNING COMMISSION  
**FROM:** VICTOR CARDENAS, ASSISTANT CITY MANAGER  
**SUBJECT:** 2018-2024 CAPITAL IMPROVEMENT PLAN  
**DATE:** FEBRUARY 10, 2018

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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. The process that the City follows is in accordance with the provisions stipulated in the Michigan Planning Enabling Act.

In its third year of existence, the plan/document can be found in its digital form 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. Accompanying this correspondence, along with the interactive website, is the Proposed Capital Improvement Program (CIP) 2018-2024 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 29, 2018, meeting. The CIP Committee’s approval was conditional to accelerating to construction of one million dollars of sidewalk segments per City Council’s direction. Additionally, the committee recommend \$500,000 worth of maintenance and rehabilitation of boardwalks throughout the community. The CIP is being presented to the Planning Commission for public hearing, consideration, and adoption at its February 28, 2018, meeting.

It should also be noted the plan takes into account the recently voter approved Capital Improvement Millage that will fund many of the initiatives outlined in the aforementioned plan. Leading up to the CIP Committee’s January 18<sup>th</sup> meeting it had been convening for months prior discussing what projects should receive funding from the new millage. City Administration is always seeking new ways to improve upon its initiatives the new CIP website is no exception. We hope that in the future projects can be sorted by funding source.

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



CAPITAL IMPROVEMENT PROGRAM (CIP)

FY 2018-19 Budget

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

Project ID#	PROJECT DESCRIPTION	FUNDING SOURCE	TOTAL			BUDGET						FORECAST						
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		
						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	102-01	Neighborhood Roads Rehabilitation, Repaving, and Reconstruction Program	LOCAL STREET FUND 203	\$ 16,000,000	\$ -	\$ 16,000,000		\$ 3,000,000		\$ 2,700,000		\$ 2,800,000		\$ 2,500,000		\$ 2,500,000		\$ 2,500,000
2	ENG002	Concrete Panel Repair Program	LOCAL STREET FUND 203	\$ 3,700,000	\$ -	\$ 3,700,000		\$ 1,400,000		\$ 850,000		\$ 1,000,000		\$ 300,000		\$ 150,000		
			DRAIN FUND 210	\$ 150,000	\$ -	\$ 150,000				\$ 150,000								
3	10-2023	13 Mile Road Rehabilitation (Novi Road to Meadowbrook Road)	MAJOR STREET FUND 202	\$ 917,783	\$ -	\$ 917,783		\$ 917,783										
4	TBD002	162-04 West Park Bridge over CSX Railroad / 162-05 Meadowbrook Rd over Courter Ditch & Cranbrooke Dr	MUNICIPAL STREET FUND 204	\$ 414,800	\$ -	\$ 414,800		\$ 414,800										
5	082-03	Crescent Blvd (New Roadway) Extension Between Grand River Avenue and Novi Road - Phase II and III aka Ring Road	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 5,133,373	\$ -	\$ 5,133,373				\$ 5,133,373								
6	092-50	Southwest Quadrant Ring Road Flint Street, Novi Road and Grand River - New secured reimbursable outside funding \$205,656: \$68,552 over 3 years beginning FY 2016-17	MUNICIPAL STREET FUND 204	\$ 2,403,753	\$ 205,656	\$ 2,198,097				\$ 205,656	\$ 2,198,097							
7	142-01	Beck Road Rehabilitation (White Pines to 10 Mile)	MAJOR STREET FUND 202	\$ 854,512	\$ -	\$ 854,512				\$ 854,512								
8	TBD001	Lee Begole Drive Reconstruction	MAJOR STREET FUND 202	\$ 539,117	\$ -	\$ 539,117				\$ 539,117								
9	082-30	11 Mile Road Rehabilitation and Repaving (Taft Road to Beck Road)	MAJOR STREET FUND 202	\$ 1,843,826	\$ -	\$ 1,843,826					\$ 1,843,826							
10	102-04	Old Novi Road Rehabilitation (Novi Road to 13 Mile Road)	MAJOR STREET FUND 202	\$ 709,527	\$ -	\$ 709,527					\$ 709,527							
11	082-16	Trans-X Drive Rehabilitation (Section 23)	MAJOR STREET FUND 202	\$ 516,228	\$ -	\$ 516,228					\$ 516,228							
12	112-01	112-01 Sixth Gate Reconstruction (Section 23)	LOCAL STREET FUND 203	\$ 289,859	\$ -	\$ 289,859					\$ 289,859							
13	132-05	Meadowbrook Road (Southbound at 11 Mile)--Add right Turn Lane	MAJOR STREET FUND 202	\$ 118,978	\$ -	\$ 118,978					\$ 118,978							
14	102-05	Taft Road Rehabilitation (9 Mile to 10 Mile)	MAJOR STREET FUND 202	\$ 2,109,548	\$ -	\$ 2,109,548							\$ 2,109,548					
15	092-22	Wixom Road (10 Mile Road to 11 Mile Road)	MAJOR STREET FUND 202	\$ 1,422,352	\$ -	\$ 1,422,352							\$ 1,422,352					
16	162-02	Taft Road Rehabilitation (9 Mile South to City Limits)	MAJOR STREET FUND 202	\$ 1,208,835	\$ -	\$ 1,208,835							\$ 1,208,835					
17	152-11	West Park Rehabilitation (12 Mile to West Road)	MAJOR STREET FUND 202	\$ 2,021,867	\$ -	\$ 2,021,867								\$ 2,021,867				
18	132-26	11 Mile Road Rehabilitation (Beck to Wixom)	MAJOR STREET FUND 202	\$ 1,591,673	\$ -	\$ 1,591,673								\$ 1,591,673				
19	162-06	Beck Road Widening (10 Mile Road to 11 Mile Road)	MAJOR STREET FUND 202	\$ 11,300,459	\$ -	\$ 11,300,459												\$ 11,300,459
20	132-25	Beck Road Widening (8 Mile Road to 9 Mile Road) NOT secured outside funding \$400,000	MAJOR STREET FUND 202	\$ 8,554,327	\$ 400,000	\$ 8,154,327												\$ 400,000 \$ 8,154,327
21	162-03	Beck Road Widening (9 Mile Road to 10 Mile Road) NOT secured outside funding \$400,000	MAJOR STREET FUND 202	\$ 8,523,684	\$ 400,000	\$ 8,123,684												\$ 400,000 \$ 8,123,684
22	162-01	12 Mile Road Widening (Beck Road to Cabaret Drive) NOT secured outside funding \$460,896	MUNICIPAL STREET FUND 204	\$ 16,542,118	\$ 460,896	\$ 16,081,222												\$ 460,896 \$ 16,081,222
23	162-07	Beck Road Widening (11 Mile Road to Grand River Avenue)	MAJOR STREET FUND 202	\$ 5,548,827	\$ -	\$ 5,548,827												\$ 5,548,827
24	TBD010	Cabot Drive and Lewis Drive Reconstruction	MAJOR STREET FUND 202	\$ 5,038,427	\$ -	\$ 5,038,427												\$ 5,038,427
25	142-05	12 Mile Road/Declaration Drive Boulevard Extension (Cabaret Dr to west of Declaration Dr)	MUNICIPAL STREET FUND 204	\$ 3,361,469	\$ -	\$ 3,361,469												\$ 3,361,469
26	TBD006	Meadowbrook Road (10 Mile Road to Grand River Avenue)	MAJOR STREET FUND 202	\$ 2,664,995	\$ -	\$ 2,664,995												\$ 2,664,995
27	TBD005	Novi Road (13 Mile Road to 14 Mile Road)	MAJOR STREET FUND 202	\$ 2,568,201	\$ -	\$ 2,568,201												\$ 2,568,201
28	132-28	West Park Rehabilitation (West Road to Pontiac Trail)	MAJOR STREET FUND 202	\$ 2,416,594	\$ -	\$ 2,416,594												\$ 2,416,594
29	TBD012	14 Mile Road (Novi Road to M-5)	MAJOR STREET FUND 202	\$ 2,227,785	\$ -	\$ 2,227,785												\$ 2,227,785
30	152-13	Wixom Road (11 Mile Road to City Limits)	MAJOR STREET FUND 202	\$ 2,226,140	\$ -	\$ 2,226,140												\$ 2,226,140
31	TBD007	Meadowbrook Road (Grand River Avenue to 11 Mile Road)	MAJOR STREET FUND 202	\$ 1,976,557	\$ -	\$ 1,976,557												\$ 1,976,557
32	TBD003	Beck Road (Ten Mile Road to Eleven Mile Road)	MAJOR STREET FUND 202	\$ 1,489,612	\$ -	\$ 1,489,612												\$ 1,489,612
33	132-27	11 Mile Road Rehabilitation (Taft to Clark)	MAJOR STREET FUND 202	\$ 1,424,412	\$ -	\$ 1,424,412												\$ 1,424,412
34	152-10	12 Mile Road (Medina Blvd to City Limits) pave gravel portion and construct missing sidewalks	MUNICIPAL STREET FUND 204	\$ 1,159,232	\$ -	\$ 1,159,232												\$ 1,159,232



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			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24				
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET			
35	TBD014	13 Mile Road (Meadowbrook Road to M-5)	MAJOR STREET FUND 202	\$ 1,149,441	\$ -	\$ 1,149,441														
36	TBD004	Seeley Road (11 Mile Road to Grand River Ave)	MAJOR STREET FUND 202	\$ 1,002,889	\$ -	\$ 1,002,889														\$ 1,002,889
37	TBD015	13 Mile Road (M-5 to Haggerty)	MAJOR STREET FUND 202	\$ 1,028,984	\$ -	\$ 1,028,984														\$ 1,028,984
38	TBD008	Meadowbrook Road (11 Mile Road to I-96)	MAJOR STREET FUND 202	\$ 1,000,960	\$ -	\$ 1,000,960														\$ 1,000,960
39	TBD011	Beck Road (11 Mile Road to N. Providence Drive)	MAJOR STREET FUND 202	\$ 969,036	\$ -	\$ 969,036														\$ 969,036
40	TBD009	11 Mile Road (Meadowbrook Road to Seeley Road)	MAJOR STREET FUND 202	\$ 849,166	\$ -	\$ 849,166														\$ 849,166
41	TBD013	14 Mile Road (East Lake Drive to Novi Road)	MAJOR STREET FUND 202	\$ 609,084	\$ -	\$ 609,084														\$ 609,084
				\$ 125,578,430	\$ 1,466,552	\$ 124,111,878	\$ -	\$ 5,732,583	\$ 205,656	\$ 12,425,099	\$ -	\$ 7,278,418	\$ -	\$ 7,540,735	\$ -	\$ 6,263,540	\$ 1,260,896	\$ 84,871,503		

Intersections and Signals

42	TBD018	Traffic Signal Backplate Installations	MUNICIPAL STREET FUND 204	\$ 55,000	\$ -	\$ 55,000	\$ 15,000		\$ 25,000		\$ 15,000									
43	136-02	Traffic Signal Modernization (Beck Road and 9 Mile Road)	MAJOR STREET FUND 202	\$ 246,825	\$ -	\$ 246,825	\$ 246,825													
44	TBD048	Traffic Signal Modernization & dedicated left turn lane SB Haggerty Rd (14 Mile Road and Haggerty Road) <i>secured outside funding \$210,823</i>	MAJOR STREET FUND 202	\$ 329,529	\$ 210,823	\$ 118,706	\$ 210,823	\$ 118,706												
45	TBD049	Traffic Signal Modernization (Beck Road and Pontiac Trail) <i>secured outside funding \$181,942</i>	MAJOR STREET FUND 202	\$ 284,427	\$ 181,942	\$ 102,485	\$ 181,942	\$ 102,485												
46	136-01	Traffic Signal Modernization (Novi Road and 13 Mile Road)	MAJOR STREET FUND 202	\$ 430,954	\$ -	\$ 430,954		\$ 430,954												
47	146-01	Traffic Signal Modernization (West Park and South Lake Drive)	MAJOR STREET FUND 202	\$ 324,598	\$ -	\$ 324,598		\$ 324,598												
48	086-07	Traffic Signal Installation (Lewis and Haggerty Road)	MUNICIPAL STREET FUND 204	\$ 341,045	\$ -	\$ 341,045				\$ 341,045										
49	156-01	Traffic Signal Modernization (Beck Road and 11 Mile Road)	MUNICIPAL STREET FUND 204	\$ 313,112	\$ -	\$ 313,112						\$ 313,112								
50	FLD040	Traffic Signal Mast Arm Inspection ( <i>every 5 years</i> )	MUNICIPAL STREET FUND 204	\$ 32,000	\$ -	\$ 32,000								\$ 32,000						
51	TBD017	Traffic Signal Modernization (Taft Road and 9 Mile Road)	MUNICIPAL STREET FUND 204	\$ 370,673	\$ -	\$ 370,673														\$ 370,673
52	TBD016	Traffic Signal Modernization (Taft Road and 11 Mile Road)	MUNICIPAL STREET FUND 204	\$ 290,164	\$ -	\$ 290,164														\$ 290,164
				\$ 3,018,327	\$ 392,765	\$ 2,625,562	\$ 392,765	\$ 483,016	\$ -	\$ 780,552	\$ -	\$ 356,045	\$ -	\$ 313,112	\$ -	\$ 32,000	\$ -	\$ 660,837		

Sidewalks and Pathways

53	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						
54	TBD050	Boardwalk Extension & Repairs/Replacement Program	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 500,000	\$ -	\$ 500,000	\$ 500,000													
55	TBD019	Segment 43 -- Wixom Road (West side; Catholic Central to Island Lake)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 363,387	\$ -	\$ 363,387	\$ 363,387													
56	125-039	Segment 39 -- Beck Road (West side; 11 Mile Road to Providence)	MUNICIPAL STREET FUND 204	\$ 102,394	\$ -	\$ 102,394	\$ 102,394													
57	TBD021	Segment 66 -- Grand River Avenue (South side; Sixth Gate to Main Street)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 110,284	\$ -	\$ 110,284	\$ 110,284													
58	155-120A	Segment 120A -- Haggerty Road Pathway (8 Mile Road to North of Orchard Hill Place)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 166,752	\$ -	\$ 166,752	\$ 166,752													
59	155-120B	Segment 120B -- Haggerty Road Pathway (South of High Pointe Blvd)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 78,766	\$ -	\$ 78,766	\$ 78,766													
60	135-70	Segment 70 -- Meadowbrook Road (West side; Gateway Village to 11 Mile Road) - 8' Pathway	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 349,636	\$ -	\$ 349,636	\$ 349,636													
61	TBD022	Segment 120C -- Haggerty Road (West side; 9 Mile Road to High Pointe)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 228,338	\$ -	\$ 228,338	\$ 228,338													
62	125-053	Segment 53 -- Beck Road (West Side; 11 Mile Road to Kirkway Place) - 8' foot Pathway	MUNICIPAL STREET FUND 204	\$ 330,428	\$ -	\$ 330,428				\$ 330,428										
63	125-119	Segment 119 -- Meadowbrook Road (East Side; 8 Mile Road to 9 Mile Road) - 6' foot Sidewalk	MUNICIPAL STREET FUND 204	\$ 888,436	\$ -	\$ 888,436						\$ 888,436								



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			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24			
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET		
64	085-62	Segment 62 -- 10 Mile Road (North side; Eaton Center to Churchill) - 6' Sidewalk and Boardwalk	MUNICIPAL STREET FUND 204	\$ 507,174	\$ -	\$ 507,174													
65	115-0002	Non-Motorized Crossing of I-96 at Novi Road	MUNICIPAL STREET FUND 204	\$ 1,599,169	\$ -	\$ 1,599,169													\$ 1,599,169
66	10-5007	Segment NC4 -- Neighborhood Connection Between Main Street and Meadowbrook Glens	MUNICIPAL STREET FUND 204	\$ 393,030	\$ -	\$ 393,030													\$ 393,030
67	115-0005	Non-Motorized Crossing of I-96 at Taft Road	MUNICIPAL STREET FUND 204	\$ 3,675,524	\$ -	\$ 3,675,524													\$ 3,675,524
68	085-84	Segment 84 -- Meadowbrook Road (East side; 9 Mile Road to 10 Mile Road) - 6' Sidewalk	MUNICIPAL STREET FUND 204	\$ 2,581,767	\$ -	\$ 2,581,767													\$ 2,581,767
69	115-0003	M-5/I-275 Regional Trail Connection - Phase II (Meadowbrook Road and 13 Mile Road; Between 12 Mile Road and M-5) <b>NOT secured outside funding \$733,384</b>	MUNICIPAL STREET FUND 204	\$ 2,921,942	\$ 733,384	\$ 2,188,558												\$ 733,384	\$ 2,188,558
70	085-81	Segment 81A&81B -- 10 Mile Road (South side; Meadowbrook Road to Haggerty)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 1,721,571	\$ -	\$ 1,721,571													\$ 1,721,571
71	145-64	Segment 64 -- Taft Road (East side; 10 Mile Road to 11 Mile Road) - 6' sidewalk	MUNICIPAL STREET FUND 204	\$ 1,309,909	\$ -	\$ 1,309,909													\$ 1,309,909
72	095-93	Segment 93 -- 9 Mile Road (North side; Novi Road to Taft) - 6' foot Sidewalk	MUNICIPAL STREET FUND 204	\$ 1,282,424	\$ -	\$ 1,282,424													\$ 1,282,424
73	145-38	Segment 38 -- Beck Road (East side; 11 Mile Road to Grand River Avenue) - 6' sidewalk	MUNICIPAL STREET FUND 204	\$ 1,030,349	\$ -	\$ 1,030,349													\$ 1,030,349
74	105-90	Segment 90 -- 10 Mile Road (South side; Novi Road to Chipmunk Trail) - 8' foot Pathway	MUNICIPAL STREET FUND 204	\$ 1,009,718	\$ -	\$ 1,009,718													\$ 1,009,718
75	095-99	Segment 99 -- 10 Mile Road (South Side; Wixom Road to Beck Rd) - 8' foot Pathway	MUNICIPAL STREET FUND 204	\$ 1,000,396	\$ -	\$ 1,000,396													\$ 1,000,396
76	095-88	Segment 88 -- 9 Mile Road (North side; Novi Road to Railroad) - 6' Sidewalk	MUNICIPAL STREET FUND 204	\$ 654,123	\$ -	\$ 654,123													\$ 654,123
77	135-51	Segment 51 -- 10 Mile Road (North side; Dinser to Woodham) - 6' sidewalk	MUNICIPAL STREET FUND 204	\$ 530,206	\$ -	\$ 530,206													\$ 530,206
78	TBD020	Segment 25 -- Haggerty Road (West side; 12 Mile Road to 13 Mile Road)	MUNICIPAL STREET FUND 204	\$ 522,547	\$ -	\$ 522,547													\$ 522,547
				\$ 24,158,270	\$ 733,384	\$ 23,424,886	\$ -	\$ 1,949,557	\$ -	\$ 50,000	\$ -	\$ 380,428	\$ -	\$ 1,445,610	\$ -	\$ 2,042,199	\$ 733,384	\$ 17,557,092	

Storm Sewer and Drainage

79	133-07	Streambank Stabilization Bishop Creek (along Meadowbrook, north of Grand River Avenue)	DRAIN FUND 210	\$ 516,083	\$ -	\$ 516,083		\$ 516,083											
80	TBD025	Thorton Creek Culvert Replacement (Center Street and 9 Mile Road)	DRAIN FUND 210	\$ 312,582	\$ -	\$ 312,582		\$ 312,582											
81	133-08	Streambank Stabilization on Rouge River (near 9 Mile Road)	DRAIN FUND 210	\$ 964,537	\$ -	\$ 964,537			\$ 964,537										
82	TBD023	Lee BeGole Headwall	DRAIN FUND 210	\$ 155,119	\$ -	\$ 155,119			\$ 155,119										
83	153-01	Bishop District New Sedimentation Dredging (Near 11 Mile Road, north of 11 mile Road)	DRAIN FUND 210	\$ 803,536	\$ -	\$ 803,536				\$ 803,536									
84	TBD024	Orchard Hill Place Basins	DRAIN FUND 210	\$ 259,606	\$ -	\$ 259,606					\$ 259,606								
85	153-02	Storm Drainage Improvement Pilot Project	DRAIN FUND 210	\$ 14,435,121	\$ -	\$ 14,435,121													\$ 14,435,121
				\$ 17,446,584	\$ -	\$ 17,446,584	\$ -	\$ 828,665	\$ -	\$ 1,119,656	\$ -	\$ 803,536	\$ -	\$ 259,606	\$ -	\$ -	\$ -	\$ -	\$ 14,435,121

Sanitary Sewer

86	WTS022	Rouge Valley Sanitary Disposal System Improvements (Long-Term Corrective Action Plan (LTCAP))	WATER AND SEWER FUND 592	\$ 8,770,000	\$ -	\$ 8,770,000		\$ 1,670,000		\$ 1,670,000		\$ 1,670,000		\$ 1,670,000		\$ 1,670,000		\$ 420,000
87	WTS023	Residential Footing Drain Disconnection Program	WATER AND SEWER FUND 592	\$ 8,272,000	\$ -	\$ 8,272,000		\$ 272,000		\$ 2,000,000		\$ 2,000,000		\$ 2,000,000		\$ 2,000,000		
88	WTS024	Sanitary Sewer Main Rehabilitation	WATER AND SEWER FUND 592	\$ 713,190	\$ -	\$ 713,190		\$ 351,325		\$ 361,865								
89	WTS011	Drakes Bay Pump Station	WATER AND SEWER FUND 592	\$ 341,409	\$ -	\$ 341,409		\$ 341,409										
90	WTS025	Sanitary Sewer Manhole Rehabilitation	WATER AND SEWER FUND 592	\$ 287,600	\$ -	\$ 287,600		\$ 287,600										
91	WTS026	Sanitary Lift Station Access Drive Rehabilitation	WATER AND SEWER FUND 592	\$ 175,771	\$ -	\$ 175,771		\$ 175,771										
92	WTS012	Drakes Bay Effluent Sewer Upgrades	WATER AND SEWER FUND 592	\$ 562,121	\$ -	\$ 562,121			\$ 562,121									
93	WTS013	Lanny's Influent Sewer Upgrades	WATER AND SEWER FUND 592	\$ 614,669	\$ -	\$ 614,669					\$ 614,669							
				\$ 19,736,760	\$ -	\$ 19,736,760	\$ -	\$ 3,098,105	\$ -	\$ 4,593,986	\$ -	\$ 3,670,000	\$ -	\$ 4,284,669	\$ -	\$ 3,670,000	\$ -	\$ 420,000



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						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>Water Distribution</b>																	
94	091-06	PRV Redistricting (Meadowbrook and 13 Mile Road)	WATER AND SEWER FUND 592	\$ 1,032,478	\$ -	\$ 1,032,478											
95	WTS008	Island Lake Pressure District Expansion - Phase 1	WATER AND SEWER FUND 592	\$ 2,609,543	\$ -	\$ 2,609,543					\$ 2,609,543						
96	WTS017	Watermain Loop Connection - Beck Road (Dunhill to Casa Loma)	WATER AND SEWER FUND 592	\$ 1,492,124	\$ -	\$ 1,492,124							\$ 1,492,124				
97	WTS009	Island Lake Pressure District Expansion - Phase 2	WATER AND SEWER FUND 592	\$ 1,014,926	\$ -	\$ 1,014,926								\$ 1,014,926			
98	091-11	Master Meter Connection	WATER AND SEWER FUND 592	\$ 1,651,456	\$ -	\$ 1,651,456									\$ 1,651,456		
99	091-18	11 Mile Loop Connection at Seely Road	WATER AND SEWER FUND 592	\$ 792,440	\$ -	\$ 792,440									\$ 792,440		
				\$ 8,592,967	\$ -	\$ 8,592,967	\$ -	\$ -	\$ -	\$ 1,032,478	\$ -	\$ 2,609,543	\$ -	\$ 2,507,050	\$ -	\$ 2,443,896	\$ -
<b>Parks, Recreation, and Cultural Services</b>																	
100	ENG004	Trailhead (9 Mile Road & Garfield) - ITC Corridor	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 176,800	\$ -	\$ 176,800		\$ 176,800									
101	PRC004	Ella Mae Power Park Lighting - Ball Fields 5 & 6	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 317,000	\$ -	\$ 317,000				\$ 317,000							
102	PRC008	Ella Mae Power Park Irrigation and Fencing Replacement - Fields 5 & 6	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 153,000	\$ -	\$ 153,000				\$ 153,000							
103	109-03	Tim Pope Play Structure Replacement	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 259,000	\$ -	\$ 259,000				\$ 100,000		\$ 159,000					
104	PRC019	ITC Community Sports Park Update	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 671,800	\$ -	\$ 671,800						\$ 671,800					
105	PRC024	ITC Field Improvements	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 500,360	\$ -	\$ 500,360						\$ 500,360					
106	PRC025	Mobile Sound Stage Replacement	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 130,000	\$ -	\$ 130,000						\$ 130,000					
107	PRC028	Novi Northwest Park Construction	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 665,975	\$ -	\$ 665,975							\$ 665,975				
108	100-003	ITC Community Sports Park Play Structure Replacement	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 100,795	\$ -	\$ 100,795							\$ 100,795				
109	ENG005	ITC Pathway Extension - Napier Road Connector (North of 8 Mile Rd, East of Napier Rd)	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 221,059	\$ -	\$ 221,059								\$ 221,059			
110	PRC039	Ella Mae Power Park South Playground Replacement	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 82,250	\$ -	\$ 82,250								\$ 82,250			
111	ENG006	Wildlife Woods Entrance	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 303,063	\$ -	\$ 303,063										\$ 303,063	
112	ENG003	Wildlife Wood Trail	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 241,435	\$ -	\$ 241,435										\$ 241,435	
113	PRC023	Village Wood Lake Park Improvements	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 159,800	\$ -	\$ 159,800										\$ 159,800	
				\$ 3,982,337	\$ -	\$ 3,982,337	\$ -	\$ 176,800	\$ -	\$ 570,000	\$ -	\$ 1,461,160	\$ -	\$ 766,770	\$ -	\$ 303,309	\$ -



CAPITAL IMPROVEMENT PROGRAM (CIP)

FY 2018-19 Budget

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

Project ID#	PROJECT DESCRIPTION	FUNDING SOURCE	TOTAL			BUDGET						FORECAST					
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	
						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>Parking Lots</b>																	
114	LOT018	Fire Parking Lot Improvements (FS #2) - Replacement	GENERAL FUND 101	\$ 142,351	\$ -	\$ 142,351		\$ 142,351									
115	LOT014	ITC Community Sports Park Parking Lot Improvements	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 1,420,442	\$ -	\$ 1,420,442							\$ 1,420,442				
116	LOT019	Fire Parking Lot Improvements (CEMS) - Replacement	GENERAL FUND 101	\$ 116,082	\$ -	\$ 116,082							\$ 116,082				
117	LOT015	Rotary Park Parking Area	PARKS, RECREATION & CULTURAL SERVICES 208	\$ 70,358	\$ -	\$ 70,358							\$ 70,358				
				\$ 1,749,233	\$ -	\$ 1,749,233	\$ -	\$ 142,351	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,606,882	\$ -	\$ -	\$ -
<b>Buildings &amp; Property</b>																	
118	WTS027	Island Lake Booster Station Security Fence and Gate	WATER AND SEWER FUND 592	\$ 62,815	\$ -	\$ 62,815		\$ 62,815									
119	WTS028	Hudson Lift Station Building Improvements	WATER AND SEWER FUND 592	\$ 36,127	\$ -	\$ 36,127		\$ 36,127									
120	ICE004	Dehumidification Unit Replacement (replace 1998 Munters #AM30)	ICE ARENA FUND 590	\$ 201,600	\$ -	\$ 201,600			\$ 201,600								
121	FAC011	HVAC Building Automation Project - Civic Center and Police Station	GENERAL FUND 101	\$ 162,000	\$ -	\$ 162,000			\$ 162,000								
122	FAC017	Civic Center Community Center Partition Upgrade	GENERAL FUND 101	\$ 69,830	\$ -	\$ 69,830			\$ 69,830								
123	POL006	Police Building - 2nd Floor Renovation	GENERAL FUND 101	\$ 684,928	\$ -	\$ 684,928				\$ 684,928							
124	FAC018	Civic Center Automatic Door Replacement (North and South Entrances)	GENERAL FUND 101	\$ 78,000	\$ -	\$ 78,000				\$ 78,000							
125	FAC013	Civic Center Irrigation Replacement	GENERAL FUND 101	\$ 67,000	\$ -	\$ 67,000				\$ 67,000							
126	FAC014	Fire Station #3 Roof Replacement	GENERAL FUND 101	\$ 65,000	\$ -	\$ 65,000				\$ 65,000							
127	FAC019	Civic Center Restroom - Community side Upgrade	GENERAL FUND 101	\$ 45,000	\$ -	\$ 45,000				\$ 45,000							
128	ICE014	Hot Water and Heating Boilers Replacement (2)	ICE ARENA FUND 590	\$ 35,000	\$ -	\$ 35,000				\$ 35,000							
129	FIR011	Fire Station #1 Renovation <b>NOT secured outside funding \$2,000,000</b>	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 3,000,000	\$ 2,000,000	\$ 1,000,000						\$ 2,000,000	\$ 1,000,000				
130	FIR014	Fire Station #3 Renovation	GENERAL FUND 101	\$ 368,773	\$ -	\$ 368,773							\$ 368,773				
131	SNR009	Meadowbrook Commons Roof replacement (Main Building & Senior Center)	SENIOR HOUSING FUND 594	\$ 270,450	\$ -	\$ 270,450							\$ 270,450				
132	FAC015	Fire Station #2 Roof Replacement	GENERAL FUND 101	\$ 80,000	\$ -	\$ 80,000							\$ 80,000				
133	SNR007	Senior Center heating and cooling roof top units Replacements (3)	SENIOR HOUSING FUND 594	\$ 49,269	\$ -	\$ 49,269							\$ 49,269				
134	SNR008	Meadowbrook Commons Boilers Replacement (2) - Main Building	SENIOR HOUSING FUND 594	\$ 28,692	\$ -	\$ 28,692							\$ 28,692				
135	SNR011	Meadowbrook Commons Roof Replacement (5 of 9 ranch buildings)	SENIOR HOUSING FUND 594	\$ 250,000	\$ -	\$ 250,000							\$ 250,000				
136	FAC016	Fire Station #4 Roof Replacement	GENERAL FUND 101	\$ 175,000	\$ -	\$ 175,000							\$ 175,000				
137	SNR012	Meadowbrook Commons Fire Panel Replacement	SENIOR HOUSING FUND 594	\$ 99,554	\$ -	\$ 99,554							\$ 99,554				
138	SNR013	Meadowbrook Commons Roof Replacement (4 of 9 ranch buildings)	SENIOR HOUSING FUND 594	\$ 210,000	\$ -	\$ 210,000									\$ 210,000		
139	FAC020	Police Building Boilers Replacement (2)	GENERAL FUND 101	\$ 180,000	\$ -	\$ 180,000									\$ 180,000		
				\$ 6,219,038	\$ 2,000,000	\$ 4,219,038	\$ -	\$ 98,942	\$ -	\$ 433,430	\$ -	\$ 974,928	\$ 2,000,000	\$ 1,797,184	\$ -	\$ 524,554	\$ -



CAPITAL IMPROVEMENT PROGRAM (CIP)

FY 2018-19 Budget

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

Project ID#	PROJECT DESCRIPTION	FUNDING SOURCE	TOTAL			BUDGET						PROJECTED						FORECAST					
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24							
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET						
Machinery and Equipment																							
140	WTS018	Fixed Network - Advanced Metering Infrastructure Project (phase 2 - Meter Replacements)	WATER AND SEWER FUND 592	\$ 2,275,967	\$ -	\$ 2,275,967		\$ 1,050,000		\$ 1,050,000		\$ 175,967											
141	FLD031	Pickup Utility Box (6; 3 each year)	GENERAL FUND 101	\$ 30,000	\$ -	\$ 30,000		\$ 15,000		\$ 15,000													
142	FLD009	Front-End Loader (Replaces #689; 1995 Case)	GENERAL FUND 101	\$ 275,000	\$ -	\$ 275,000		\$ 275,000															
143	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															
144	FIR016	Squad Replacement (replaces #314; 2009 International Ambulance)	GENERAL FUND 101	\$ 231,600	\$ -	\$ 231,600		\$ 231,600															
145	FPM006	1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #633 - 1998 GMC)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000		\$ 130,000															
146	POL012	Firearms Training Simulator Replacement	GUN RANGE FACILITY FUND 402	\$ 90,800	\$ -	\$ 90,800		\$ 90,800															
147	FIR020	Lieutenant's Command Vehicle Replacement (replaces #337; 2014 Ford Expedition)	GENERAL FUND 101	\$ 84,920	\$ -	\$ 84,920		\$ 84,920															
148	FLT002	DPS Inground Vehicle Lift Replacement (Both Front and Rear)	GENERAL FUND 101	\$ 75,000	\$ -	\$ 75,000		\$ 75,000															
149	CRD002	Community Web News Feed	PEG CABLE FUND 263	\$ 50,000	\$ -	\$ 50,000		\$ 50,000															
150	ICE007	Public Address and Stereo System Replacement	ICE ARENA FUND 590	\$ 27,000	\$ -	\$ 27,000		\$ 27,000															
151	WTS029	Sewer Line - Rapid Assessment Tool (SL-RAT)	WATER AND SEWER FUND 592	\$ 25,310	\$ -	\$ 25,310		\$ 25,310															
152	FIR025	Captain's Command Vehicle Replacement (replaces #339; 2016 Suburban)	GENERAL FUND 101	\$ 192,425	\$ -	\$ 192,425			\$ 89,200					\$ 103,225									
153	FIR023	Ladder Truck Replacement (replaces #312; 2001 Freightliner)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 1,809,925	\$ -	\$ 1,809,925			\$ 1,809,925														
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	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														
156	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														
157	FIR021	Rescue Replacement (replaces #335; 2011 Ford Expedition)	GENERAL FUND 101	\$ 243,200	\$ -	\$ 243,200			\$ 243,200														
158	POL015	Body Cameras	GENERAL FUND 101	\$ 161,700	\$ -	\$ 161,700			\$ 161,700														
159	FLD027	1-Ton Dump Truck w/Front Plow and Swap Loader (replaces #649; 2000 Ford)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000			\$ 130,000														
160	WTS020	Lateral Launch Pipeline Inspection Equipment	WATER AND SEWER FUND 592	\$ 81,860	\$ -	\$ 81,860			\$ 81,860														
161	WTS021	West Park & Island Lake Booster Station Upgrades (Pump & VFD replacements)	WATER AND SEWER FUND 592	\$ 45,936	\$ -	\$ 45,936			\$ 45,936														
162	FPM001	Utility Tractor - no cab (replace #801; 1999 Kubota L4310)	GENERAL FUND 101	\$ 43,699	\$ -	\$ 43,699			\$ 43,699														
163	FIR028	Fire Rescue Boat Replacement	GENERAL FUND 101	\$ 31,290	\$ -	\$ 31,290			\$ 31,290														
164	FIR017	Engine Replacement (replaces #342; 2005 Seagrave)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 770,000	\$ -	\$ 770,000					\$ 770,000												
165	FIR026	SCBA Equipment Replacement	GENERAL FUND 101	\$ 373,500	\$ -	\$ 373,500					\$ 373,500												
166	POL010	Gun Range Total Containment Bullet Trap	GUN RANGE FACILITY FUND 402	\$ 280,781	\$ -	\$ 280,781					\$ 280,781												
167	FLD028	1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #691; 2001 Ford)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000					\$ 130,000												
168	FIR022	Rescue Replacement (replaces #344; 2011 Ford Expedition)	GENERAL FUND 101	\$ 89,200	\$ -	\$ 89,200					\$ 89,200												
169	FPM002	Wide Area Mower (replace #10; 2006 Toro 580-D)	GENERAL FUND 101	\$ 89,113	\$ -	\$ 89,113					\$ 89,113												
170	FPM003	Boom Sprayer	GENERAL FUND 101	\$ 46,273	\$ -	\$ 46,273					\$ 46,273												
171	FPM004	Mini Skid Steer	GENERAL FUND 101	\$ 31,986	\$ -	\$ 31,986					\$ 31,986												
172	FIR024	Engine Replacement (replaces #313; 2007 Pierce)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 848,900	\$ -	\$ 848,900							\$ 848,900										



CAPITAL IMPROVEMENT PROGRAM (CIP)

FY 2018-19 Budget

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Project ID#	PROJECT DESCRIPTION	FUNDING SOURCE	TOTAL			BUDGET						FORECAST						
			PROJECT BUDGET	OUTSIDE FUNDING	CITY BUDGET	FY 2018-19		FY 2019-20		FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24		
						OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	OUTSIDE FUNDING	CITY BUDGET	
173	POL016 Public Safety Mobile Command Post (\$10,000 OT annually & \$16,000 fuel/maintenance annually)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 819,200	\$ -	\$ 819,200													
174	FLD011 All-Wheel Drive Motor Grader (Replaces #612; 2005 CAT)	GENERAL FUND 101	\$ 315,000	\$ -	\$ 315,000													
175	FLD026 1-Ton Dump Truck w/Front Plow and Swap Loader (Replaces #690; 1999 Ford)	GENERAL FUND 101	\$ 130,000	\$ -	\$ 130,000													
176	ICE015 Shell and Tube Chiller Replacement	ICE ARENA FUND 590	\$ 125,000	\$ -	\$ 125,000													
177	FLD037 Backhoe (replaces #625; 2007 Case)	DRAIN FUND 210	\$ 110,000	\$ -	\$ 110,000													
178	FLD036 Hi-Lo Lift Truck (replaces #627; 1999 Alta)	GENERAL FUND 101	\$ 60,000	\$ -	\$ 60,000													
179	FIR027 Rescue Replacement (replaces #338; 2015 GMC Sierra Crew Cab)	GENERAL FUND 101	\$ 103,225	\$ -	\$ 103,225										\$ 103,225			
180	FIR029 Engine Replacement (replaces #322; 2008 Pierce)	CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 935,925	\$ -	\$ 935,925													\$ 935,925
			\$ 12,388,735	\$ -	\$ 12,388,735	\$ -	\$ 2,304,630	\$ -	\$ 4,546,810	\$ -	\$ 1,986,820	\$ -	\$ 2,408,100	\$ -	\$ 206,450	\$ -	\$ -	\$ 935,925

Technology

181	CDP003 Document Imaging - Scanning	GENERAL FUND 101	\$ 150,000	\$ -	\$ 150,000		\$ 50,000		\$ 50,000		\$ 50,000							
182	IFT004 Firewall Replacement	GENERAL FUND 101	\$ 30,500	\$ -	\$ 30,500		\$ 30,500											
183	IFT003 Server Storage Replacement (every 5 years)	GENERAL FUND 101	\$ 63,000	\$ -	\$ 63,000					\$ 63,000								
184	IFT005 Virtual Server Replacement	GENERAL FUND 101	\$ 70,000	\$ -	\$ 70,000									\$ 70,000				
185	IFT006 Office Server Communications System Replacement	GENERAL FUND 101	\$ 55,000	\$ -	\$ 55,000													\$ 55,000
186	IFT007 Network Firewall Replacement - City Hall	GENERAL FUND 101	\$ 30,500	\$ -	\$ 30,500													\$ 30,500
			\$ 399,000	\$ -	\$ 399,000	\$ -	\$ 80,500	\$ -	\$ 50,000	\$ -	\$ 113,000	\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ 85,500
			\$ 223,269,681	\$ 4,592,701	\$ 218,676,980	\$ 392,765	\$ 14,895,149	\$ 205,656	\$ 25,602,011	\$ -	\$ 19,633,878	\$ 2,000,000	\$ 22,929,718	\$ -	\$ 15,555,948	\$ 1,994,280	\$ 120,060,276	

GENERAL FUND 101	\$ 8,509,920	\$ -	\$ 8,509,920	\$ -	\$ 1,284,371	\$ -	\$ 1,840,919	\$ -	\$ 1,813,000	\$ -	\$ 1,918,755	\$ -	\$ 451,450	\$ -	\$ -	\$ 1,201,425
MAJOR STREET FUND 202	\$ 78,040,159	\$ 1,192,765	\$ 76,847,394	\$ 392,765	\$ 1,385,799	\$ -	\$ 2,149,181	\$ -	\$ 3,188,559	\$ -	\$ 4,740,735	\$ -	\$ 3,613,540	\$ 800,000	\$ 61,769,580	
LOCAL STREET FUND 203	\$ 19,989,859	\$ -	\$ 19,989,859	\$ -	\$ 4,400,000	\$ -	\$ 3,550,000	\$ -	\$ 4,089,859	\$ -	\$ 2,800,000	\$ -	\$ 2,650,000	\$ -	\$ 2,500,000	
MUNICIPAL STREET FUND 204	\$ 45,922,902	\$ 1,399,936	\$ 44,522,966	\$ -	\$ 582,194	\$ 205,656	\$ 2,273,097	\$ -	\$ 736,473	\$ -	\$ 1,758,722	\$ -	\$ 2,074,199	\$ 1,194,280	\$ 37,098,281	
PARKS, RECREATION, & CULTURAL SERVICES FUND 208	\$ 4,300,977	\$ -	\$ 4,300,977	\$ -	\$ 176,800	\$ -	\$ 570,000	\$ -	\$ 289,000	\$ -	\$ 2,257,570	\$ -	\$ 303,309	\$ -	\$ 704,298	
DRAIN FUND 210	\$ 17,706,584	\$ -	\$ 17,706,584	\$ -	\$ 828,665	\$ -	\$ 1,269,656	\$ -	\$ 803,536	\$ -	\$ 369,606	\$ -	\$ -	\$ -	\$ 14,435,121	
PEG CABLE FUND 263	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CAPITAL IMPROVEMENT PROGRAM (CIP) FUND 400	\$ 16,223,392	\$ 2,000,000	\$ 14,223,392	\$ -	\$ 1,797,163	\$ -	\$ 6,943,298	\$ -	\$ 1,942,160	\$ 2,000,000	\$ 1,819,200	\$ -	\$ -	\$ -	\$ 1,721,571	
GUN RANGE FACILITY FUND 402	\$ 371,581	\$ -	\$ 371,581	\$ -	\$ 90,800	\$ -	\$ -	\$ -	\$ 280,781	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
ICE ARENA FUND 590	\$ 388,600	\$ -	\$ 388,600	\$ -	\$ 27,000	\$ -	\$ 201,600	\$ -	\$ 35,000	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	
WATER & SEWER FUND 592	\$ 30,857,742	\$ -	\$ 30,857,742	\$ -	\$ 4,272,357	\$ -	\$ 6,804,260	\$ -	\$ 6,455,510	\$ -	\$ 6,791,719	\$ -	\$ 6,113,896	\$ -	\$ 420,000	
SENIOR HOUSING FUND 594	\$ 907,965	\$ -	\$ 907,965	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 348,411	\$ -	\$ 349,554	\$ -	\$ 210,000	
	\$ 223,269,681	\$ 4,592,701	\$ 218,676,980	\$ 392,765	\$ 14,895,149	\$ 205,656	\$ 25,602,011	\$ -	\$ 19,633,878	\$ 2,000,000	\$ 22,929,718	\$ -	\$ 15,555,948	\$ 1,994,280	\$ 120,060,276	