

City of Howell, Michigan  
*Capital Improvement Plan*  
 2018 thru 2023

**PROJECTS BY DEPARTMENT**

Department	#	2018	2019	2020	2021	2022	2023	Total
<b>Equipment Pool</b>								
2008 F250 pickup	<i>UNIT # 43</i>	30,000						30,000
1999 trailer - DPW	<i>UNIT #035</i>		8,000					8,000
2005 Ford F250 Pickup - equipment pool	<i>UNIT #19-192</i>	30,000						30,000
2006 Sterling 5 yard dump truck	<i>UNIT #28-1-3</i>		160,000					160,000
2002 front plow - DPW	<i>UNIT #292</i>	8,000						8,000
Explorer unmarked	<i>UNIT #305</i>	24,000						24,000
Explorer	<i>UNIT #312</i>		28,000					28,000
Explorer - patrol unit	<i>UNIT #318</i>		28,000					28,000
2004 Case -580 front loader - DPW	<i>UNIT #38-381</i>		120,000					120,000
2007 Sterling vactor - DPW	<i>UNIT #50</i>					240,000		240,000
2004 leaf vacuum ODB - DPW	<i>UNIT #52</i>		30,000					30,000
2007 RMV-2 ton hot patcher - DPW	<i>UNIT #54</i>					30,000		30,000
1991 12' trailer - DPW	<i>UNIT #551</i>		2,500					2,500
2004 core cut concrete saw - DPW	<i>UNIT #93</i>		9,428					9,428
<b>Equipment Pool Total</b>		<b>92,000</b>	<b>385,928</b>			<b>270,000</b>		<b>747,928</b>
<b>Information Technology</b>								
C Cure server replacement	<i>CCURVE</i>				3,500			3,500
Cemetery computer	<i>IT-15-3</i>			1,000				1,000
3rd floor computers	<i>IT-15-4</i>		1,200	4,400				5,600
DPS computers	<i>IT-15-5</i>		1,200	2,000	5,000			8,200
Police server	<i>IT-15-7</i>		5,000					5,000
City Hall tape backup library	<i>IT-16-1</i>			7,000				7,000
DPW laptops	<i>IT-16-5</i>		1,000					1,000
IT Director computer	<i>IT-16-6</i>			1,200				1,200
Police dispatch stations	<i>IT-16-7</i>					2,400		2,400
WWTP computers	<i>IT-16-8</i>		1,800					1,800
Back up archive server	<i>IT-17-1</i>			5,000				5,000

Department	#	2018	2019	2020	2021	2022	2023	Total
Finance computers	IT-17-4	3,600	1,800					5,400
Police computers	IT-17-5	2,000	2,700					4,700
Water treatment computers	IT-17-6			1,000				1,000
Main Street and DDA laptops	IT-17-7		1,200					1,200
<b>Information Technology Total</b>		<b>5,600</b>	<b>15,900</b>	<b>21,600</b>	<b>10,900</b>			<b>54,000</b>

**Local Streets**

Local street curb replacement	16-001		35,000	35,000	35,000			105,000
Local street asset management	AM-1		100,000	100,000				200,000
Rolling Oaks phase II	Mill 17-01				217,812			217,812
Rolling Oaks phase I	Mill 18-01			185,625				185,625
Northeast quadrant mill & fill	Mill 18-02		43,750					43,750
Mill & fill north of lake - east half	Mill 18-03			309,850				309,850
Center Street mill and fill	Mill 18-04		19,760					19,760
Victoria Park mill and fill	Mill 18-05		235,550					235,550
North Walnut mill & fill	Mill 18-06		78,190					78,190
Town Commons (east) mill & fill	Mill 19-01			309,850				309,850
Southeast quadrant mill & fill	Mill 19-02			84,375				84,375
Mill & fill north of lake - west half	Mill 20-01			112,500				112,500
Fowler Heights mill and fill	Mill 20-02				275,757			275,757
Town Commons (west) mill & fill	Mill 20-04				365,500			365,500
Heather Heath Neighborhood mill & fill	Mill 21-01					471,833		471,833
East Caledonia mill and fill	Mill 21-02					169,637		169,637
Thurber mill and fill	Mill 21-03					175,100		175,100
Pauline mill and fill	Mill 21-04					98,505		98,505
Park Street reconstruct	Recon 17-03		36,000					36,000
Morgan reconstruction	Recon 17-04		35,000					35,000
South Tompkins crush & shape	Recon 17-06		58,813					58,813
State Street Alleys	Recon 17-4	835,875						835,875
Caledonia area reconstruction	Recon 18-01		430,775					430,775
West Brooks (Isbell to Gregory)	Recon 18-04	808,658						808,658
West Washington crush and shape	Recon 18-07		38,825					38,825
North Chestnut reconstruction	Recon 18-08	52,614						52,614
Warbler Way	Recon 18-10	120,063						120,063
Braeview/Browning reconstruction	Recon 20-01			487,500				487,500
<b>Local Streets Total</b>		<b>1,817,210</b>	<b>1,111,663</b>	<b>1,624,700</b>	<b>894,069</b>	<b>915,075</b>		<b>6,362,717</b>

Department	#	2018	2019	2020	2021	2022	2023	Total
<b>Major Streets</b>								
Depot storm outlet cleaning	15-STORM-4			10,000				10,000
Asset management plan	MAJ-1	100,000	100,000					200,000
East Sibley Reconstruct (Fair to National)	Mill 18-09		20,204					20,204
Byron Road mill and fill	Mill 19-03			299,275				299,275
Byron Road mill and fill	Mill 20-03				234,650			234,650
McPherson Park reconstruction	Recon 16-02				1,150,000			1,150,000
South National reconstruct	Recon 17-1		267,614					267,614
State Street	Recon 17-3	1,470,456						1,470,456
North National reconstruct	Recon 18-06		254,340					254,340
Clinton Street reconstruction	Recon 19-01			3,390,700				3,390,700
North Michigan reconstruction	Recon 22-01						1,247,750	1,247,750
<b>Major Streets Total</b>		<b>1,570,456</b>	<b>642,158</b>	<b>3,699,975</b>	<b>1,384,650</b>		<b>1,247,750</b>	<b>8,544,989</b>
<b>Parks and Recreation</b>								
New press box at bleachers	15-PAGE-14		75,000					75,000
Bleachers at Page Field	15-PAGE-15			25,000				25,000
Score board and concessions	15-PAGE-16		104,000					104,000
Bennett HVAC system replacemnt	1-bennett-15		27,000					27,000
Bathroom at main park	1-PARK-16			125,000				125,000
Barnard building roof	2-barnard-15	110,000						110,000
Barnard boiler	2-Barnard-16		20,000					20,000
Skate park concrete repairs	PARK -13-2				6,000			6,000
Replace lights at Page Field	Parks 14-01	150,000						150,000
City Park ADA Accessibility Phase 1	Parks 17-01		6,875					6,875
City Park ADA Accessibility Phase 2	Parks 18-01			171,500				171,500
Page Field track resurfacing	PRC11			200,000				200,000
Asphalt path	PRC21				52,000			52,000
Bennett Center tennis courts	PRC3		120,000					120,000
Baldwin Park tennis courts	PRC6				23,000			23,000
Boat launch sea wall	PRC9				158,000			158,000
<b>Parks and Recreation Total</b>		<b>260,000</b>	<b>352,875</b>	<b>521,500</b>	<b>239,000</b>			<b>1,373,375</b>
<b>Public Services</b>								
State Street Utilities	DPS- 17-01	500,000						500,000
Repave parking lot	DPS-14-4					115,000		115,000
DPS phase 1 improvements	DPS-16-1	300,000						300,000

Department	#	2018	2019	2020	2021	2022	2023	Total
DPS phase II	<i>DPS-18-1</i>				3,000,000			3,000,000
<b>Public Services Total</b>		<b>800,000</b>			<b>3,000,000</b>	<b>115,000</b>		<b>3,915,000</b>
<b>Sewer Dept</b>								
Upgrade lift station communication	<i>WWTP-14-1</i>	45,000						45,000
Influent bypass channel	<i>WWTP-15-1</i>	68,500						68,500
Final clarifier mechanisms replacement	<i>WWTP-15-3</i>	300,000						300,000
UV building cover	<i>WWTP-16-1</i>	90,000						90,000
Ferric feed system improvements	<i>WWTP-16-2</i>	56,000						56,000
Screw pump rebuilds	<i>wwlp-17-2</i>		50,000	50,000	50,000			150,000
Replace primary mechanism	<i>wwlp-19-1</i>			490,000				490,000
Future project cost per work plan	<i>WWTP-MP-2</i>			500,000	500,000	500,000	500,000	2,000,000
<b>Sewer Dept Total</b>		<b>559,500</b>	<b>50,000</b>	<b>1,040,000</b>	<b>550,000</b>	<b>500,000</b>	<b>500,000</b>	<b>3,199,500</b>
<b>Water Dept</b>								
Hydraulic recommendations	<i>14-DIST-01</i>		225,000	1,237,000	1,875,000			3,337,000
Long range improvements 2032	<i>14-Dist-2</i>					9,995,938		9,995,938
North tower vault repairs	<i>1-DPW-15</i>			7,500	100,000			107,500
Water storage evaluations	<i>1-GSR-15</i>				30,000			30,000
Grand River Watermain Replacement	<i>Water 20-01</i>			7,000,000				7,000,000
<b>Water Dept Total</b>			<b>225,000</b>	<b>8,244,500</b>	<b>2,005,000</b>	<b>9,995,938</b>		<b>20,470,438</b>
<b>GRAND TOTAL</b>		<b>5,104,766</b>	<b>2,783,524</b>	<b>15,152,275</b>	<b>8,083,619</b>	<b>11,796,013</b>	<b>1,747,750</b>	<b>44,667,947</b>