

**CITY OF IONIA**  
**5 YEAR CAPITAL IMPROVEMENT PLAN**  
**Fiscal Year 2019-2020 Budget**

The purpose of the Capital Improvement Plan is to identify all capital purchases with an estimated cost of \$5,000 or more that each Department desires to purchase during the next five fiscal years. Purchases proposed are based on the particular Department's belief that the purchase is necessary to continue current operations or improve or expand service delivery. The dollar figures provided are estimates based on the best information available at the time the plan is prepared. This list is intended to be illustrative and does not commit the City Council or the Department to the specific purchases as needs can change over time. The Capital Improvement Plan is intended to be a tool that assists the City in more thoroughly planning its financial future.

**SYNOPSIS**

<b><u>FUNCTION</u></b>	<b><u>FY20-21</u></b>	<b><u>FY21-22</u></b>	<b><u>FY22-23</u></b>	<b><u>FY23-24</u></b>	<b><u>FY24-25</u></b>	<b><u>TOTAL</u></b>
City Hall	\$50,000	\$135,000	\$85,000	\$100,000	\$50,000	\$420,000
Central Garage	\$130,000	\$175,000	\$165,000	\$70,000	\$200,000	\$740,000
Dial-A-Ride	\$337,000	\$70,000	\$30,000	\$30,000	\$114,000	\$581,000
Downtown Development Authority	\$35,000	\$135,000	\$100,000	\$60,000	\$40,000	\$370,000
Information Technology	\$26,600	\$33,100	\$10,000	\$18,800	\$53,000	\$141,500
IRUA – Treatment Plant	\$800,000	\$800,000	\$450,000	\$500,000	\$430,000	\$2,980,000
Parks and Recreation	\$350,000	\$400,000	\$375,000	\$350,000	\$350,000	\$1,825,000
Public Safety Department	\$50,500	\$99,200	\$74,200	\$47,600	\$391,000	\$662,500
PU/PW Water Distribution	\$41,000	\$42,500	\$57,500	\$43,000	\$80,000	\$264,000
PU/PW Water Production	\$370,000	\$441,000	\$470,000	\$480,000	\$455,000	\$2,216,000
PU/PW Sewer Collection	\$170,000	\$180,000	\$190,000	\$200,000	\$210,000	\$950,000
Theatre	\$100,000	\$35,000	\$115,000	\$62,000	\$175,000	\$487,000
<b>TOTAL</b>	<b>\$2,460,100</b>	<b>\$2,545,800</b>	<b>\$2,121,700</b>	<b>\$1,961,400</b>	<b>\$2,548,000</b>	<b>\$11,637,000</b>

**DEPARTMENT:** *City Hall*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Resurface Employee Lot	\$50,000	Routine Maintenance	General Fund
	TOTAL 20-21	\$50,000		
21-22	Heating/Cooling Upgrades	\$135,000	Routine Replacement/Efficiency	General Fund
	TOTAL 21-22	\$135,000		
22-23	Lighting/Electrical Upgrades	\$85,000	Routine Replacement/Efficiency	General Fund
	TOTAL 22-23	\$85,000		
23-24	Replace/Restore Front Porch	\$100,000	Routine Maintenance	General Fund
	TOTAL 23-24	\$100,000		
24-25	Replace Flooring	\$50,000	Routine Maintenance	General Fund
	TOTAL 24-25	\$50,000		
	GRAND TOTAL	\$420,000		

<b>DEPARTMENT:</b> <i>Central Garage Fund</i>				
<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Replace 2008 Ford Truck (W2)	\$35,000	Routine Replacement	Central Garage
20-21	Replace 2009 Ford Truck (W3)	\$35,000	Routine Replacement	Central Garage
20-21	Replace 2003 Ford Small Dump (ST9)	\$60,000	Routine Replacement	Central Garage
	TOTAL 20-21	\$130,000		
21-22	Replace 2006 Ford Truck (ST25)	\$35,000	Routine Replacement	Central Garage
21-22	Replace 2003 Dump (ST4)	\$140,000	Routine Replacement	Central Garage
	TOTAL 21-22	\$175,000		
22-23	Replace Air Compressor (ST17)	\$30,000	Routine Replacement	Central Garage
22-23	Replace Skidsteer (ST18)	\$45,000	Routine Replacement	Central Garage
22-23	Sidewalk/Trail Snow Removal Equip	\$90,000	New Equipment	Central Garage
	TOTAL 22-23	\$165,000		
23-24	Replace Hot Patch Trailer (ST43)	\$15,000	Routine Replacement	Central Garage
23-24	Replace 2011 Water Truck (W1)	\$55,000	Routine Replacement	Central Garage
	TOTAL 23-24	\$70,000		
24-25	Replace 2006 Ford Truck (ST26)	\$40,000	Routine Replacement	Central Garage
24-25	Replace 2009 Dump (St5)	\$160,000	Routine Replacement	Central Garage
	TOTAL 24-25	\$200,000		
	GRAND TOTAL	\$740,000		

**DEPARTMENT:***Dial-A-Ride*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Maintenance Floor Sweeper	\$5,000	Routine Replacement	Grant (EDF-D)
20-21	Network Printer Replacement	\$5,000	Routine Replacement	Grant (EDF-D)
20-21	Replace – Office Equipment	\$10,000	Routine Replacement	Grant (EDF-D)
20-21	Updated Bus Vault Equipment	\$15,000	Routine Replacement	Grant (5339)
20-21	Facility Improvements	\$20,000	Routine Maintenance	Grant (5339)
20-21	Vehicle Replacement (Admin)	\$30,000	Routine Replacement	Grant (5339)
20-21	Vehicle Replacement (Bus 2, 6, 9)	\$252,000	Routine Replacement	Grant (5339)
	TOTAL 20-21	\$337,000		
21-22	Facility Improvements	\$20,000	Routine Maintenance	Grant (5339)
21-22	Dispatch Software Upgrades	\$50,000	Routine Replacement	Grant (EDF-D)
	TOTAL 21-22	\$70,000		
22-23	Office Equipment	\$10,000	Routine Replacement	Grant (EDF-D)
22-23	Facility Improvements	\$20,000	Routine Maintenance	Grant (5339)
	TOTAL 22-23	\$30,000		
23-24	Office Equipment	\$10,000	Routine Replacement	Grant (EDF-D)
23-24	Facility Improvements	\$20,000	Routine Maintenance	Grant (5339)
	TOTAL 23-24	\$30,000		
24-25	Office Equipment	\$10,000	Routine Replacement	Grant (EDF-D)
24-25	Facility Improvements	\$20,000	Routine Replacement	Grant (5339)
24-25	Vehicle Replacement (Bus 7)	\$84,000	Routine Replacement	Grant (5339)
	TOTAL 24-25	\$114,000		
	GRAND TOTAL	\$581,000		

**DEPARTMENT:** *Downtown Development Authority*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Caboose Restoration	\$35,000	Restoration Project	DDA Fund
	TOTAL 20-21	\$35,000		
21-22	Adams Street Lot – Re-Landscape	\$35,000	Routine Maintenance	DDA Fund
21-22	Adams Street Lot – Re-Surface	\$100,000	Routine Maintenance	DDA Fund
	TOTAL 21-22	\$135,000		
22-23	Parking Lot Sealing/Striping	\$50,000	Routine Maintenance	DDA Fund
22-23	Depot Parking Lot – Re-Surface	\$50,000	Routine Maintenance	DDA Fund
	TOTAL 22-23	\$100,000		
23-24	Gateway Park Const. - Contribution	\$60,000	Park Development	DDA/General Fund
	TOTAL 23-24	\$60,000		
24-25	Holiday Decoration Replacement	\$40,000	Routine Replacement	DDA Fund
	TOTAL 24-25	\$40,000		
	GRAND TOTAL	\$370,000		

**DEPARTMENT:** *Information Technology*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Office Computer Replacement	\$2,500	Routine Replacement	General Fund
20-21	Patrol Vehicle Laptops/Video	\$9,100	Routine Replacement	General Fund
20-21	GIS Computer/Plotter	\$15,000	Routine Replacement	General Fund
	TOTAL 20-21	\$26,600		
21-22	Network Printer/Copier	\$5,000	Routine Replacement	General Fund
21-22	Accounting Server Replacement	\$9,000	Routine Replacement	General Fund
21-22	Patrol Vehicle Laptops/Video	\$9,500	Routine Replacement	General Fund
21-22	Office Computer Replacement	\$9,600	Routine Replacement	General Fund
	TOTAL 21-22	\$33,100		
22-23	Office Computer Replacement	\$5,000	Routine Replacement	General Fund
22-23	Field Laptop for GIS	\$5,000	Routine Replacement	General Fund
	TOTAL 22-23	\$10,000		
23-24	Office Computer Replacement	\$3,500	Routine Replacement	General Fund
23-24	Field Laptop for GIS	\$5,000	Routine Replacement	General Fund
23-24	Patrol Vehicle Laptops/Video	\$5,000	Routine Replacement	General Fund
23-24	Video Server Replacement	\$5,300	Routine Replacement	General Fund
	TOTAL 23-24	\$18,800		
24-25	Network Server Replacement	\$20,000	Routine Replacement	General Fund
24-25	Office Computer Replacement	\$33,000	Routine Replacement	General Fund
	TOTAL 24-25	\$53,000		
	GRAND TOTAL	\$141,500		

**DEPARTMENT:** *Parks and Recreation*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Hale Park Improvements	\$350,000	Park Re-Development	Recreation Fund/Grants
	TOTAL 20-21	\$350,000		
21-22	Balice Park Improvements	\$150,000	Routine Replacement	Recreation Fund/Grants
21-22	McConnell Park Improvements	\$250,000	Routine Replacement	Recreation Fund/Grants
	TOTAL 21-22	\$400,000		
22-23	McCann Park Improvements	\$75,000	Routine Replacement	Recreation Fund/Grants
22-23	Gateway Park Construction	\$300,000	Park Development	Recreation/DDA Fund
	TOTAL 22-23	\$375,000		
23-24	Steele Street Plaza Park – Phase I	\$350,000	Park Development	Recreation Fund/Grants
	TOTAL 23-24	\$350,000		
24-25	Steele Street Plaza Park – Phase II	\$350,000	Park Development	Recreation Fund/Grants
	TOTAL 24-25	\$350,000		
	GRAND TOTAL	\$1,825,000		

<b>DEPARTMENT:</b> <i>Public Safety Department</i>				
<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Replace Turn Out Gear (5)	\$11,500	Routine Replacement	General Fund
20-21	Cruiser Replacement (1)	\$39,000	Routine Replacement	General Fund
	TOTAL 20-21	\$50,500		
21-22	Replace Turn Out Gear (4)	\$9,200	Routine Replacement	General Fund
21-22	Cruiser Replacement (1)	\$40,000	Routine Replacement	General Fund
21-22	Replace Squad #1	\$50,000	Routine Replacement	Vehicle Fund
	TOTAL 21-22	\$99,200		
22-23	Replace Turn Out Gear (4)	\$9,200	Routine Replacement	General Fund
22-23	Resurface Parking Lot	\$25,000	Routine Maintenance	General Fund
22-23	Cruiser Replacement (1)	\$40,000	Routine Replacement	General Fund
	TOTAL 22-23	\$74,200		
23-24	Replace Turn Out Gear (3)	\$7,100	Routine Replacement	General Fund
23-24	Cruiser Replacement (1)	\$40,500	Routine Replacement	General Fund
	TOTAL 23-24	\$47,600		
24-25	Cruiser Replacement (1)	\$41,000	Routine Replacement	General Fund
24-25	Replace Engine #1	\$350,000	Routine Replacement	Vehicle Fund
	TOTAL 24-25	\$391,000		
	GRAND TOTAL	\$662,500		



**DEPARTMENT:** *Public Utilities/Public Works*  
*Water Distribution System*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Calibrate Larger Water Meters	\$11,000	Routine Maintenance	Water Fund
20-21	Radio Read Meter Installation	\$30,000	System Upgrade	Water Fund
	TOTAL 20-21	\$41,000		
21-22	Rebuild Larger Water Meters	\$12,500	Routine Maintenance	Water Fund
21-22	Radio Read Meter Installation	\$30,000	System Upgrade	Water Fund
	TOTAL 21-22	\$42,500		
22-23	Replace Meter Reading Gun	\$10,000	Routine Replacement	Water Fund
22-23	Replace Harter Street Pressure Vault	\$15,000	Routine Replacement	Water Fund
22-23	Radio Read Meter Installation	\$32,500	System Upgrade	Water Fund
	TOTAL 22-23	\$57,500		
23-24	Replace Skyview Dr. Pressure Vault	\$15,000	Routine Replacement	Water Fund
23-24	Replace Prison Master Meters	\$28,000	Routine Replacement	Water Fund
	TOTAL 23-24	\$43,000		
24-25	Replace Kimball Alley Vault	\$20,000	Routine Replacement	Water Fund
24-25	Replace Commercial Meters	\$30,000	Routine Replacement	Water Fund
24-25	Replace Meter Reading Equipment	\$30,000	Routine Replacement	Water Fund
	TOTAL 24-25	\$80,000		
	GRAND TOTAL	\$264,000		

**DEPARTMENT:** *Public Utilities/Public Works - Water Production/Well Fields*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Clean Lincoln/Tuttle Tanks	\$10,000	Routine Maintenance	Water Fund
20-21	Update SCADA System (Windows)	\$50,000	Routine Maintenance	Water Fund
20-21	Replace Well #5	\$130,000	Routine Replacement	Water Fund
20-21	Clean/Rehabilitate Wells	\$180,000	Routine Maintenance	Water Fund
	TOTAL 20-21	\$370,000		
21-22	Replace Well Controls – Various	\$11,000	Routine Replacement	Water Fund
21-22	Replace Well #10	\$130,000	Routine Replacement	Water Fund
21-22	Repaint Int/Ext Tuttle Tank	\$150,000	Routine Maintenance	Water Fund
21-22	Clean/Rehabilitate Wells	\$150,000	Routine Maintenance	Water Fund
	TOTAL 21-22	\$441,000		
22-23	Replace Pump Controls BPS	\$30,000	Routine Replacement	Water Fund
22-23	Replace Wellfield Security Fencing	\$50,000	Routine Replacement	Water Fund
22-23	Replace Pressure Vault Controls	\$80,000	Routine Replacement	Water Fund
22-23	Repaint Interior of Wellfield Tank	\$150,000	Routine Maintenance	Water Fund
22-23	Clean/Rehabilitate Wells	\$160,000	Routine Maintenance	Water Fund
	TOTAL 22-23	\$470,000		
23-24	Replace Well House Roofs – Various	\$50,000	Routine Maintenance	Water Fund
23-24	Replace Generators – Wells#9&#12	\$100,000	Routine Replacement	Water Fund
23-24	Repaint Int/Ext Lincoln Tank	\$150,000	Routine Maintenance	Water Fund
23-24	Clean/Rehabilitate Wells	\$180,000	Routine Maintenance	Water Fund
	TOTAL 23-24	\$480,000		
24-25	Replace Generators – Wells14 &BPS	\$100,000	Routine Replacement	Water Fund
24-25	Repaint Int/Ext Fargo Tank	\$175,000	Routine Maintenance	Water Fund
24-25	Clean/Rehabilitate Wells	\$180,000	Routine Maintenance	Water Fund
	TOTAL 24-25	\$455,000		
	GRAND TOTAL	\$2,216,000		

**DEPARTMENT:** *Public Utilities/Public Works*  
*Sanitary Sewer Collection System*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Radio Read Meter Installation	\$30,000	System Upgrade	Sewer Fund
20-21	Sewer Cleaning & Televising	\$45,000	Routine Maintenance	Sewer Fund
20-21	Sewer Main Lining	\$95,000	Routine Maintenance	Sewer Fund
	TOTAL 20-21	\$170,000		
21-22	Radio Read Meter Installation	\$32,500	System Upgrade	Sewer Fund
21-22	Sewer Cleaning & Televising	\$47,500	Routine Maintenance	Sewer Fund
21-22	Sewer Main Lining	\$100,000	Routine Maintenance	Sewer Fund
	TOTAL 21-22	\$180,000		
22-23	Radio Read Meter Installation	\$35,000	System Upgrade	Sewer Fund
22-23	Sewer Cleaning & Televising	\$50,000	Routine Maintenance	Sewer Fund
22-23	Sewer Main Lining	\$105,000	Routine Maintenance	Sewer Fund
	TOTAL 22-23	\$190,000		
23-24	Radio Read Meter Installation	\$37,500	System Upgrade	Sewer Fund
23-24	Sewer Cleaning & Televising	\$52,500	Routine Maintenance	Sewer Fund
23-24	Sewer Main Lining	\$110,000	Routine Maintenance	Sewer Fund
	TOTAL 23-24	\$200,000		
24-25	Radio Read Meter Installation	\$40,000	System Upgrade	Sewer Fund
24-25	Sewer Cleaning & Televising	\$55,000	Routine Maintenance	Sewer Fund
24-25	Sewer Main Lining	\$115,000	Routine Maintenance	Sewer Fund
	TOTAL 24-25	\$210,000		
	GRAND TOTAL	\$950,000		

**DEPARTMENT:** *Ionia Regional Utilities Authority (IRUA) - Wastewater Treatment Plant*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Replace Tower Media – Phase I	\$800,000	Routine Replacement	IRUA Fund
	TOTAL 20-21	\$800,000		
21-22	Replace Tower Media – Phase II	\$800,000	Routine Replacement	IRUA Fund
	TOTAL 21-22	\$800,000		
22-23	Replace Boiler	\$70,000	Routine Replacement	IRUA Fund
22-23	Replace Digester Recirc. Pumps	\$80,000	Routine Replacement	IRUA Fund
22-23	Resurface Drive/Parking Lots	\$150,000	Routine Maintenance	IRUA Fund
22-23	Replace Tower Feed Pumps (3)	\$150,000	Routine Replacement	IRUA Fund
	TOTAL 22-23	\$450,000		
23-24	Replace Trucks – 2010 (2)	\$65,000	Routine Replacement	IRUA Fund
23-24	Replace Odor Control Scrubber	\$435,000	Routine Replacement	IRUA Fund
	TOTAL 23-24	\$500,000		
24-25	Replace Gas Blowers (2)	\$30,000	Routine Replacement	IRUA Fund
24-25	Replace Mix/Return Pumps/Valves	\$125,000	Routine Replacement	IRUA Fund
24-25	Replace Tower Mix/Return Pumps (4)	\$275,000	Routine Replacement	IRUA Fund
	TOTAL 24-25	\$430,000		
	GRAND TOTAL	\$2,980,000		

**DEPARTMENT:***Ionia Theatre*

<u>Fiscal Year</u>	<u>Proposed Purchase</u>	<u>Estimated Cost</u>	<u>Rationale</u>	<u>Funding Source</u>
20-21	Tuck Pointing/Façade Repair	\$100,000	Routine Maintenance	Theatre Fund
	TOTAL 20-21	\$100,000		
21-22	Repaint Marque Sign	\$12,500	Routine Maintenance	Theatre Fund
21-22	Replace HVAC – Screen 1	\$22,500	Routine Replacement	Theatre Fund
	TOTAL 21-22	\$35,000		
22-23	Replace HVAC – Office	\$10,000	Routine Replacement	Theatre Fund
22-23	Replace HVAC – Screen 2	\$17,500	Routine Replacement	Theatre Fund
22-23	Re-Roof Main Building	\$87,500	Routine Maintenance	Theatre Fund
	TOTAL 22-23	\$115,000		
23-24	Replace RTS/Office Computer	\$12,000	Routine Replacement	Theatre Fund
23-24	Screen 1 – Seat Replacement	\$50,000		
	TOTAL 23-24	\$62,000		
24-25	Replace Projectors	\$175,000	Routine Replacement	Theatre Fund
	TOTAL 24-25	\$175,000		
	GRAND TOTAL	\$487,000		