



5-Year Capital Improvement Plan (2024-2028)



**Approved by the Inver Grove Heights City Council
November 13, 2023**



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A Capital Improvement Plan (CIP) is a community planning and fiscal management tool used to coordinate the location, timing, and financing of capital improvements over a multi-year period. The purpose of a CIP is to help preserve existing assets and infrastructure, plan for future asset needs, and assist in the development of budgets, all while balancing community goals and priorities.

It is important to note that a CIP is a planning document subject to change and evolve over time. Given its five-year outlook, not every project identified in the CIP will be carried out exactly as planned. Additional study and design work, community input and Council direction, and funding availability will influence if and when certain projects are carried out. However, residents can generally expect projects listed in the earlier years of the CIP to be more certain than those in the outer years.

Last year's version of the CIP (2023-2027 CIP) reflected planned and proposed projects within the Public Works Department (Engineering, Streets, and Utilities). This year's version of the plan (2024-2028 CIP) expands on that to also include planned and proposed capital projects under the direction of the Parks & Recreation Department (City Facilities, Community Center, Golf Course, and Parks). It is staff's goal that next year's CIP will reflect projects for all City departments.

The current CIP reflects total estimated project costs of \$137,794,523, the largest of which, \$108,139,873 (78%) is scheduled for Pavement Projects over the next five years. Funding for the CIP is coming from 20 unique funding streams as reflected on the Funding Source Summary. As one would expect, some of the largest funding streams will pay for the above-mentioned pavement projects, including: \$34.4 million from the Pavement Management Fund (funded by tax levy and franchise fees), \$32.3 million from Special Assessments (resident share of city street project costs), and \$9 million from State Aid-Construction (transportation tax funding from State). There is another \$18.3 million in funding from Dakota County and Federal Grants towards Pavement-Partnership Projects.

The CIP was presented to both the Planning Commission and Park and Recreation Advisory Commission for their review and feedback – both provided support for the current version of the plan.

In addition to the Pavement Management Projects, some of the larger CIP projects planned for 2024 include:

- Water Treatment Plant Repair and Rehabilitation, estimated at \$5,206,000, with an additional investment of \$125,000 to replace the Plant's dehumidifier;

- Phase V of Heritage Village Park, which includes construction of an inclusive playground and splash pad at an estimated cost of \$2,650,000 (funding for this project includes \$2 million in state bond funds);
- Oakview/Skyview Tennis/Pickleball Court Rehabilitation (\$500,000);
- Lighting improvements throughout the City's Facilities (\$121,000);
- Arena and mechanical improvements in the Community Center (\$362,000)

City of Inver Grove Heights, MN

Capital Improvement Plan

2024 thru 2028

DEPARTMENT SUMMARY

Department	2024	2025	2026	2027	2028	Total
City Facilities	375,500	252,000	255,000	208,000	122,000	1,212,500
Community Center	512,900	689,500	609,750	1,300,000	385,900	3,498,050
Golf Course	178,000	78,000	445,000	73,500	135,000	909,500
Parks	3,525,600	625,000	500,000	700,000	550,000	5,900,600
Pavement Mgmt-Local Streets	15,296,257	18,063,132	15,795,849	15,359,140	17,715,279	82,229,657
Pavement Mgmt-Partnership Proj	4,483,777	11,360,317	9,736,122	120,000	210,000	25,910,216
Sewer	740,000	635,000	850,000	720,000	775,000	3,720,000
Stormwater	255,000	270,000	415,000	740,000	195,000	1,875,000
Water	5,396,000	435,000	1,915,000	2,950,000	1,843,000	12,539,000
TOTAL	30,763,034	32,407,949	30,521,721	22,170,640	21,931,179	137,794,523

City of Inver Grove Heights, MN
Capital Improvement Plan
 2024 thru 2028

FUNDING SOURCE SUMMARY

Source	2024	2025	2026	2027	2028	Total
American Rescue Plan Act (ARPA)	2,500,000					2,500,000
Central Equipment Fund	137,000	3,500	189,000	38,000	52,000	419,500
City Facilities Fund	188,500	168,500	48,000	170,000	70,000	645,000
Community Center Capital Fund	512,900	689,500	609,750	1,300,000	385,900	3,498,050
County-Cost Share	3,631,004	3,184,215	2,824,215			9,639,434
Federal-Grants & Aid	250,240	4,419,040	4,000,000			8,669,280
Golf Course Fund	228,000	78,000	450,000	73,500	135,000	964,500
Other Source-PFA Loan	2,706,000					2,706,000
Park Acquisition and Development Fund	650,600					650,600
Park Capital Replacement Fund	500,000	375,000	250,000	450,000	300,000	1,875,000
Pavement Management Fund	7,006,784	7,696,349	7,156,151	7,837,215	4,703,000	34,399,499
Sewer Capital Fund	1,455,169	2,135,728	1,428,549	1,460,309	1,221,542	7,701,297
Special Assessments	6,027,930	7,749,719	6,330,503	5,447,300	6,740,000	32,295,452
State-Bonding	2,344,843	176,838	570,534			3,092,215
State-MN DOT		300,000	1,070,000			1,370,000
State-State Aid (MSA)	660,000	1,855,346	1,453,712		5,040,000	9,009,058
Storm Water Capital Fund	613,225	1,097,770	1,351,691	1,391,121	772,222	5,226,029
Storm Water Capital Fund-NWA	50,000	31,000	10,000	15,000		106,000
Storm Water Utility Operating Fund	65,000					65,000
Water Capital Fund	1,235,839	2,447,444	2,779,616	3,988,195	2,511,515	12,962,609
GRAND TOTAL	30,763,034	32,407,949	30,521,721	22,170,640	21,931,179	137,794,523

City of Inver Grove Heights, MN

Capital Improvement Plan

2024 *thru* 2028

PROJECTS BY DEPARTMENT

Department	Project #	2024	2025	2026	2027	2028	Total
City Facilities							
Lighting Improvements	FAC-001	121,000	20,000				141,000
CH-Replace Failing Heat Pumps in Data Closets	FAC-002	14,000	14,000				28,000
CH-Install Ductwork into Data Closets	FAC-003	8,500	8,500				17,000
Replace Water Heaters	FAC-004		3,500	42,000			45,500
ADA Improvements	FAC-2024-01	25,000					25,000
FIRE-Station #1 Make Up Air Unit	FAC-2024-02	42,000					42,000
GOLF-Fire Suppression System	FAC-2024-03	40,000					40,000
WTP-Dehumidifier	FAC-2024-04	125,000					125,000
CH-Build 3 Offices (replace filing area)	FAC-2025-01		50,000				50,000
CH-Lower Level Carpet	FAC-2025-02		20,000				20,000
FIRE-Station #1 Boiler/Pumps	FAC-2025-03		25,000				25,000
FIRE-Update Fire Alarm Panels (FS#1&3)	FAC-2025-04		21,000				21,000
Rich Valley-Boiler	FAC-2025-05		10,000				10,000
WTP-Make Up Air unit	FAC-2025-06		63,000				63,000
WTP-Roof Top Unit	FAC-2025-07		17,000				17,000
FIRE-Station #3 Roof Exhaust Fans	FAC-2026-01			6,000			6,000
GOLF-AC Unit #1	FAC-2026-02			5,000			5,000
WTP-Exhaust Unit 2	FAC-2026-03			13,000			13,000
PW-Cold Storage Sprinklers	FAC-2026-04			129,000			129,000
PW-Generator	FAC-2026-05			60,000			60,000
FIRE-Fire Station #1 Roof	FAC-2027-01				95,000		95,000
FIRE-Station #1 Roof Top Unit	FAC-2027-02				75,000		75,000
PW-Roof Exhaust Fans	FAC-2027-03				38,000		38,000
CH-Replace Water Heaters (2)	FAC-2028-01					30,000	30,000
FIRE-Replace 4 Exhaust Fans at FS#1	FAC-2028-02					17,000	17,000
FIRE-Update Locker Rooms at FS#1	FAC-2028-03					15,000	15,000
FIRE-Replace Roof Hatch at FS#3	FAC-2028-04					8,000	8,000
PW-Replace Oil Burner	FAC-2028-05					40,000	40,000
PW-Replace Electric Heater (Riser Room)	FAC-2028-06					12,000	12,000
City Facilities Total		375,500	252,000	255,000	208,000	122,000	1,212,500
Community Center							
Fitness Equipment (Annual Replacements)	VMCC-001		40,000	40,000		40,000	120,000
Common Areas Updates	VMCC-002	20,000	20,000	20,000			60,000
AQ-Lap Pool Lane Lines (16)	VMCC-2024-01	6,000					6,000
AQ-Dive Pool 3 Meter Dive Board	VMCC-2024-02	6,900					6,900
AQ-Dive Pool 3 Meter Dive Board Stand	VMCC-2024-03	35,000					35,000
AR-East Rink Matting	VMCC-2024-04	40,000					40,000
AR-Paint Team Rooms & Restrooms	VMCC-2024-05	15,000					15,000
AR- Re-key Interior Door Locks	VMCC-2024-06	65,000					65,000
AR-Updates to Kitchen/Kitchenette/window sills	VMCC-2024-07	60,000					60,000
AR- Doors/Frames (East Rink)	VMCC-2024-08	14,000					14,000
AR-new skate racks	VMCC-2024-09	10,000					10,000
MEC-Update Automation/AHU - incl humidity sensors	VMCC-2024-10	13,000					13,000
MEC-Replace Roof Top Unit #4	VMCC-2024-11	70,000					70,000

Department	Project #	2024	2025	2026	2027	2028	Total
MEC-Replace Water Softeners	VMCC-2024-12	75,000					75,000
GR-Brightside Room Reconfiguration	VMCC-2024-13	20,000					20,000
GR-Replace Concrete/Carpet Front Entry	VMCC-2024-14	13,000					13,000
GR-Community Room Partition	VMCC-2024-15	40,000					40,000
GR-IT server/panel upgrade	VMCC-2024-16	10,000					10,000
AQ-Pool Furniture	VMCC-2025-01		17,000				17,000
AR-Arena Entrance Mat (Logo)	VMCC-2025-02		10,000				10,000
AR-Replace R-22	VMCC-2025-03		200,000				200,000
AR - Volleyball poles/stands	VMCC-2025-04		10,000				10,000
FIT-Fitness Studio Floor	VMCC-2025-05		32,000				32,000
MEC-Boiler for Pools Only	VMCC-2025-06		110,000				110,000
MEC-Replace ADA Door Openers	VMCC-2025-07		7,500				7,500
MEC- HVAC (Daycare)	VMCC-2025-08		50,000				50,000
MEC-Radiant Heat (West Rink)	VMCC-2025-09		75,000				75,000
GR-Locker Room Lockers	VMCC-2025-10		105,000				105,000
CUS-Kiavac	VMCC-2025-11		13,000				13,000
AQ-ADA Lift	VMCC-2026-01			7,500			7,500
AQ-Lap Pool Bleachers (portable)	VMCC-2026-02			18,250			18,250
AQ-Lap Pool Stadium Seating	VMCC-2026-03			40,000			40,000
AQ-Lifeguard Lockers	VMCC-2026-04			22,000			22,000
AR-Skate Sharpener	VMCC-2026-05			5,000			5,000
FIT-Fitness Center Flooring	VMCC-2026-06			65,000			65,000
MEC-Roof Top Unit 1 (Arena)	VMCC-2026-07			80,000			80,000
MEC-Replace HVAC (Grove Room 2)	VMCC-2026-08			55,000			55,000
MEC-Replace HVAC (Life Guard Room)	VMCC-2026-09			50,000			50,000
MEC-Replace HVAC (Make Up Air East Rink)	VMCC-2026-10			56,300			56,300
MEC-Roof Top Unit 3 (Community Room 1-Arena)	VMCC-2026-11			80,000			80,000
GR-Benches-BP room/pool deck	VMCC-2026-12			12,700			12,700
GR-Building AED's (4)	VMCC-2026-13			6,000			6,000
GR-Lobby Furniture	VMCC-2026-14			14,000			14,000
GR-Repair Rear Grove Stairs	VMCC-2026-15			38,000			38,000
MEC-Replace East/West Rink Compressors (3)	VMCC-2027-01				1,300,000		1,300,000
AQ-Tile back of spa wall	VMCC-2028-01					10,000	10,000
AQ-Dive Pool 1 Meter Dive Board	VMCC-2028-02					6,900	6,900
AQ-Dive Pool 1 Meter Dive Board Stand	VMCC-2028-03					14,000	14,000
MEC-Armory Link Furnace	VMCC-2028-04					15,000	15,000
MEC-Generator 1st install	VMCC-2028-05					300,000	300,000

Community Center Total

512,900 689,500 609,750 1,300,000 385,900 3,498,050

Golf Course

Beverage Cart Replacement	GC-2024-01	55,000					55,000
Ball Machine #1 Replacement	GC-2024-02	8,000					8,000
Ball Machine #2 Replacement	GC-2025-01		8,000				8,000
Golf Cart Replacement	GC-2026-01			250,000			250,000
Clubhouse/Front end Landscaping	GC-2026-02			100,000			100,000
Chemical Sprayer	GOLF-2024-01	100,000					100,000
Utility Vehicle	GOLF-2024-02	15,000					15,000
Toro GreensMaster 3150 3WD (2)	GOLF-2025-01		70,000				70,000
Toro GroundsMaster 3500	GOLF-2026-01			45,000			45,000
Ventrac w/ Mowing deck	GOLF-2026-02			50,000			50,000
John Deere Aercore 800	GOLF-2027-01				50,000		50,000
Turfc0 Tri-Wave Seeder	GOLF-2027-02				23,500		23,500
Toro ReelMaster 5510-D	GOLF-2028-01					60,000	60,000
Toro GroundsMaster 4000	GOLF-2028-02					75,000	75,000

Golf Course Total

178,000 78,000 445,000 73,500 135,000 909,500

Department	Project #	2024	2025	2026	2027	2028	Total
Parks							
Rich Valley Parking/trails mill & overlay	PKS-001		250,000	150,000	250,000	250,000	900,000
Groveland Park Parking Lot	PKS-2024-01	100,000					100,000
Salem Hills Park Parking Lot	PKS-2024-02	150,000					150,000
Oakwood/Skyview Courts	PKS-2024-03	500,000					500,000
Wood Chipper	PKS-2024-04	125,000					125,000
HVP-Phase 5 (Playground/Splash Pad)	PKS-2024-05	2,650,600					2,650,600
Oakwood Park Hockey Rink	PKS-2025-01		80,000				80,000
Groveland Park Hockey Rink	PKS-2025-02		45,000				45,000
Southern Lakes Park Playground	PKS-2025-03		100,000				100,000
Salem Hills Park Playground	PKS-2025-04		150,000				150,000
South Valley Park Trail	PKS-2026-01			100,000			100,000
Sleepy Hollow Playground	PKS-2026-02			100,000			100,000
Groveland Park Tennis Courts	PKS-2026-03			150,000			150,000
VMCC Skate Park	PKS-2027-01				150,000		150,000
VMCC Playground	PKS-2027-02				300,000		300,000
Ernster Park Playground	PKS-2028-01					150,000	150,000
Lions Park Playground	PKS-2028-02					150,000	150,000
Parks Total		3,525,600	625,000	500,000	700,000	550,000	5,900,600
Pavement Mgmt-Local Streets							
Annual Pavement Management Initiative Projects	PMI-001	12,784,233	14,915,092	13,750,849	12,974,140	17,025,279	71,449,593
Broad Area Patching	PMI-002	220,000	230,000	240,000	250,000	260,000	1,200,000
Crack Sealing and Pavement Rejuvenation	PMI-003	360,000	365,000	370,000	375,000	380,000	1,850,000
Traffic Calming & Safety Improvements	PMI-004	25,000	30,000	35,000	40,000	50,000	180,000
Cahill Ave Traffic Study	PMI-006		65,000				65,000
Inver Grove Heights FYA Feasibility Study	PMI-007	50,000					50,000
South Grove Maintenance Overlay	PMI-008	1,250,000	1,615,000	1,400,000	1,720,000		5,985,000
ADA Intersection Improvements	PMO-2024-02	337,824					337,824
Babcock Trail (CSAH 73) - Upper 55 to I-494	PMO-2025-02	269,200	843,040				1,112,240
Pavement Mgmt-Local Streets Total		15,296,257	18,063,132	15,795,849	15,359,140	17,715,279	82,229,657
Pavement Mgmt-Partnership Proj							
County Overlays	PMDC-001		40,000		120,000		160,000
70th St (CSAH 26)-TH3 to CSAH 73 Scoping Study	PMDC-2024-01	45,000					45,000
70th St (CSAH 26)-CSAH 73-Cahill Lane Reduct Study	PMDC-2024-02	15,000					15,000
80th St (CSAH 28)-CSAH 73-Bowman Lane Reduction	PMDC-2024-03	90,000	375,000				465,000
Argenta/I-494 Interchange-Preliminary Engineering	PMDC-2024-04	100,000					100,000
80th St (CSAH 28)-TH 3to CSAH 73 Scoping Study	PMDC-2025-01		67,500				67,500
Argenta/TH 55 Interchange-Preliminary Engineering	PMDC-2026-01			37,500			37,500
CSAH 71/CSAH 32 Intersection - Scoping Study	PMDC-2027-01		48,750				48,750
Barbara Ave Soundwall (TH 52)	PMMN-2025-01		400,000	1,270,000			1,670,000
70th St at TH 52-West Ramp Improvement	PMMN-2028-01					210,000	210,000
117th Street	PMO-2024-01	4,233,777	10,379,067	8,428,622			23,041,466
Argenta/Westcott/TH 149 FYA	PMO-2025-01		50,000				50,000
Pavement Mgmt-Partnership Proj Total		4,483,777	11,360,317	9,736,122	120,000	210,000	25,910,216
Sewer							
Sanitary Sewer Rehabilitation	SEW-001	240,000	270,000	300,000	330,000	365,000	1,505,000
Sanitary Sewer Cleaning & Televising	SEW-002	350,000	365,000	375,000	390,000	410,000	1,890,000
Lift Station Rehabilitation	SEW-003	150,000		175,000			325,000
Sewer Total		740,000	635,000	850,000	720,000	775,000	3,720,000

Department	Project #	2024	2025	2026	2027	2028	Total
Stormwater							
Minor Drainage Improvements	STW-001	15,000	85,000	85,000	90,000	100,000	375,000
Storm Sewer Televising	STW-002	55,000	60,000	65,000	70,000	75,000	325,000
Raingarden Inlet Rehabilitation	STW-003	20,000		20,000		20,000	60,000
Water Resource Management Plan Update	STW-2024-01	100,000					100,000
Stormwater Rate Study	STW-2024-02	65,000					65,000
Dickman Trail - Outfall Culvert Replacement	STW-2025-01		75,000	75,000	550,000		700,000
Pond JP-1 Outlet Skimmer	STW-2025-02		50,000				50,000
MS4 Program Implementation Efforts	STW-2026-01			20,000	30,000		50,000
Marcott Woods Park - Ravine Erosion Restoration	STW-2026-02			150,000			150,000
Stormwater Total		255,000	270,000	415,000	740,000	195,000	1,875,000
Water							
Well Pump & Service Rehabilitation (Pumps & VFD's)	WAT-001	130,000	135,000	140,000	150,000	160,000	715,000
Water Treatment Plant Sludge Pump Replacement	WAT-002		35,000	40,000	45,000	45,000	165,000
Babcock Booster Station Pump Inspection	WAT-003	30,000	35,000				65,000
Water Treatment Plant Booster Pump Inspection	WAT-2023-02	30,000	30,000	35,000	35,000	38,000	168,000
Water Treatment Plant Repair & Rehabilitation	WAT-2023-03	5,206,000					5,206,000
Automated Metering Infrastructure (AMI)	WAT-2023-04		200,000	1,600,000	1,600,000	1,600,000	5,000,000
Northside Water Tower Painting	WAT-2027-01			100,000	950,000		1,050,000
Water System Management Plan & Studies	WAT-2027-02				70,000		70,000
SCADA System Upgrade	WAT-2027-03				100,000		100,000
Water Total		5,396,000	435,000	1,915,000	2,950,000	1,843,000	12,539,000
GRAND TOTAL		30,763,034	32,407,949	30,521,721	22,170,640	21,931,179	137,794,523

City of Inver Grove Heights, MN

Capital Improvement Plan

2024 thru 2028

PROJECTS BY FUNDING SOURCE

Source	Project #	2024	2025	2026	2027	2028	Total
American Rescue Plan Act (ARPA)							
Water Treatment Plant Repair & Rehabilitation	WAT-2023-03	2,500,000					2,500,000
American Rescue Plan Act (ARPA) Total		2,500,000					2,500,000
Central Equipment Fund							
Lighting Improvements	FAC-001	12,000					12,000
Replace Water Heaters	FAC-004		3,500				3,500
PW-Cold Storage Sprinklers	FAC-2026-04			129,000			129,000
PW-Generator	FAC-2026-05			60,000			60,000
PW-Roof Exhaust Fans	FAC-2027-03				38,000		38,000
PW-Replace Oil Burner	FAC-2028-05					40,000	40,000
PW-Replace Electric Heater (Riser Room)	FAC-2028-06					12,000	12,000
Wood Chipper	PKS-2024-04	125,000					125,000
Central Equipment Fund Total		137,000	3,500	189,000	38,000	52,000	419,500
City Facilities Fund							
Lighting Improvements	FAC-001	99,000	20,000				119,000
CH-Replace Failing Heat Pumps in Data Closets	FAC-002	14,000	14,000				28,000
CH-Install Ductwork into Data Closets	FAC-003	8,500	8,500				17,000
Replace Water Heaters	FAC-004			42,000			42,000
ADA Improvements	FAC-2024-01	25,000					25,000
FIRE-Station #1 Make Up Air Unit	FAC-2024-02	42,000					42,000
CH-Build 3 Offices (replace filing area)	FAC-2025-01		50,000				50,000
CH-Lower Level Carpet	FAC-2025-02		20,000				20,000
FIRE-Station #1 Boiler/Pumps	FAC-2025-03		25,000				25,000
FIRE-Update Fire Alarm Panels (FS#1&3)	FAC-2025-04		21,000				21,000
Rich Valley-Boiler	FAC-2025-05		10,000				10,000
FIRE-Station #3 Roof Exhaust Fans	FAC-2026-01			6,000			6,000
FIRE-Fire Station #1 Roof	FAC-2027-01				95,000		95,000
FIRE-Station #1 Roof Top Unit	FAC-2027-02				75,000		75,000
CH-Replace Water Heaters (2)	FAC-2028-01					30,000	30,000
FIRE-Replace 4 Exhaust Fans at FS#1	FAC-2028-02					17,000	17,000
FIRE-Update Locker Rooms at FS#1	FAC-2028-03					15,000	15,000
FIRE-Replace Roof Hatch at FS#3	FAC-2028-04					8,000	8,000
City Facilities Fund Total		188,500	168,500	48,000	170,000	70,000	645,000
Community Center Capital Fund							
Fitness Equipment (Annual Replacements)	VMCC-001		40,000	40,000		40,000	120,000
Common Areas Updates	VMCC-002	20,000	20,000	20,000			60,000
AQ-Lap Pool Lane Lines (16)	VMCC-2024-01	6,000					6,000
AQ-Dive Pool 3 Meter Dive Board	VMCC-2024-02	6,900					6,900

Source	Project #	2024	2025	2026	2027	2028	Total
AQ-Dive Pool 3 Meter Dive Board Stand	VMCC-2024-03	35,000					35,000
AR-East Rink Matting	VMCC-2024-04	40,000					40,000
AR-Paint Team Rooms & Restrooms	VMCC-2024-05	15,000					15,000
AR- Re-key Interior Door Locks	VMCC-2024-06	65,000					65,000
AR-Updates to Kitchen/Kitchenette/window sills	VMCC-2024-07	60,000					60,000
AR- Doors/Frames (East Rink)	VMCC-2024-08	14,000					14,000
AR-new skate racks	VMCC-2024-09	10,000					10,000
MEC-Update Automation/AHU - incl humidity sensors	VMCC-2024-10	13,000					13,000
MEC-Replace Roof Top Unit #4	VMCC-2024-11	70,000					70,000
MEC-Replace Water Softeners	VMCC-2024-12	75,000					75,000
GR-Brightside Room Reconfiguration	VMCC-2024-13	20,000					20,000
GR-Replace Concrete/Carpet Front Entry	VMCC-2024-14	13,000					13,000
GR-Community Room Partition	VMCC-2024-15	40,000					40,000
GR-IT server/panel upgrade	VMCC-2024-16	10,000					10,000
AQ-Pool Furniture	VMCC-2025-01		17,000				17,000
AR-Arena Entrance Mat (Logo)	VMCC-2025-02		10,000				10,000
AR-Replace R-22	VMCC-2025-03		200,000				200,000
AR - Volleyball poles/stands	VMCC-2025-04		10,000				10,000
FIT-Fitness Studio Floor	VMCC-2025-05		32,000				32,000
MEC-Boiler for Pools Only	VMCC-2025-06		110,000				110,000
MEC-Replace ADA Door Openers	VMCC-2025-07		7,500				7,500
MEC- HVAC (Daycare)	VMCC-2025-08		50,000				50,000
MEC-Radiant Heat (West Rink)	VMCC-2025-09		75,000				75,000
GR-Locker Room Lockers	VMCC-2025-10		105,000				105,000
CUS-Kiavac	VMCC-2025-11		13,000				13,000
AQ-ADA Lift	VMCC-2026-01			7,500			7,500
AQ-Lap Pool Bleachers (portable)	VMCC-2026-02			18,250			18,250
AQ-Lap Pool Stadium Seating	VMCC-2026-03			40,000			40,000
AQ-Lifeguard Lockers	VMCC-2026-04			22,000			22,000
AR-Skate Sharpener	VMCC-2026-05			5,000			5,000
FIT-Fitness Center Flooring	VMCC-2026-06			65,000			65,000
MEC-Roof Top Unit 1 (Arena)	VMCC-2026-07			80,000			80,000
MEC-Replace HVAC (Grove Room 2)	VMCC-2026-08			55,000			55,000
MEC-Replace HVAC (Life Guard Room)	VMCC-2026-09			50,000			50,000
MEC-Replace HVAC (Make Up Air East Rink)	VMCC-2026-10			56,300			56,300
MEC-Roof Top Unit 3 (Community Room 1-Arena)	VMCC-2026-11			80,000			80,000
GR-Benches-BP room/pool deck	VMCC-2026-12			12,700			12,700
GR-Building AED's (4)	VMCC-2026-13			6,000			6,000
GR-Lobby Furniture	VMCC-2026-14			14,000			14,000
GR-Repair Rear Grove Stairs	VMCC-2026-15			38,000			38,000
MEC-Replace East/West Rink Compressors (3)	VMCC-2027-01				1,300,000		1,300,000
AQ-Tile back of spa wall	VMCC-2028-01					10,000	10,000
AQ-Dive Pool 1 Meter Dive Board	VMCC-2028-02					6,900	6,900
AQ-Dive Pool 1 Meter Dive Board Stand	VMCC-2028-03					14,000	14,000
MEC-Armory Link Furnace	VMCC-2028-04					15,000	15,000
MEC-Generator 1st install	VMCC-2028-05					300,000	300,000
Community Center Capital Fund Total		512,900	689,500	609,750	1,300,000	385,900	3,498,050

County-Cost Share

117th Street	PMO-2024-01	3,405,004	2,824,215	2,824,215			9,053,434
Babcock Trail (CSAH 73) - Upper 55 to I-494	PMO-2025-02	226,000	360,000				586,000
County-Cost Share Total		3,631,004	3,184,215	2,824,215			9,639,434

Source	Project #	2024	2025	2026	2027	2028	Total
Federal-Grants & Aid							
117th Street	PMO-2024-01		4,000,000	4,000,000			8,000,000
ADA Intersection Improvements	PMO-2024-02	250,240					250,240
Babcock Trail (CSAH 73) - Upper 55 to I-494	PMO-2025-02		419,040				419,040
Federal-Grants & Aid Total		250,240	4,419,040	4,000,000			8,669,280
Golf Course Fund							
Lighting Improvements	FAC-001	10,000					10,000
GOLF-Fire Suppression System	FAC-2024-03	40,000					40,000
GOLF-AC Unit #1	FAC-2026-02			5,000			5,000
Beverage Cart Replacement	GC-2024-01	55,000					55,000
Ball Machine #1 Replacement	GC-2024-02	8,000					8,000
Ball Machine #2 Replacement	GC-2025-01		8,000				8,000
Golf Cart Replacement	GC-2026-01			250,000			250,000
Clubhouse/Front end Landscaping	GC-2026-02			100,000			100,000
Chemical Sprayer	GOLF-2024-01	100,000					100,000
Utility Vehicle	GOLF-2024-02	15,000					15,000
Toro GreensMaster 3150 3WD (2)	GOLF-2025-01		70,000				70,000
Toro GroundsMaster 3500	GOLF-2026-01			45,000			45,000
Ventrac w/ Mowing deck	GOLF-2026-02			50,000			50,000
John Deere Aercore 800	GOLF-2027-01				50,000		50,000
Turfc0 Tri-Wave Seeder	GOLF-2027-02				23,500		23,500
Toro ReelMaster 5510-D	GOLF-2028-01					60,000	60,000
Toro GroundsMaster 4000	GOLF-2028-02					75,000	75,000
Golf Course Fund Total		228,000	78,000	450,000	73,500	135,000	964,500
Other Source-PFA Loan							
Water Treatment Plant Repair & Rehabilitation	WAT-2023-03	2,706,000					2,706,000
Other Source Total		2,706,000					2,706,000
Park Acquisition and Development Fund							
HVP-Phase 5 (Playground/Splash Pad)	PKS-2024-05	650,600					650,600
Park Acquisition and Development Fund Total		650,600					650,600
Park Capital Replacement Fund							
Oakwood/Skyview Courts	PKS-2024-03	500,000					500,000
Oakwood Park Hockey Rink	PKS-2025-01		80,000				80,000
Groveland Park Hockey Rink	PKS-2025-02		45,000				45,000
Southern Lakes Park Playground	PKS-2025-03		100,000				100,000
Salem Hills Park Playground	PKS-2025-04		150,000				150,000
Sleepy Hollow Playground	PKS-2026-02			100,000			100,000
Groveland Park Tennis Courts	PKS-2026-03			150,000			150,000
VMCC Skate Park	PKS-2027-01				150,000		150,000
VMCC Playground	PKS-2027-02				300,000		300,000
Ernster Park Playground	PKS-2028-01					150,000	150,000
Lions Park Playground	PKS-2028-02					150,000	150,000

Source	Project #	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund Total		500,000	375,000	250,000	450,000	300,000	1,875,000
Pavement Management Fund							
Rich Valley Parking/trails mill & overlay	PKS-001		250,000	150,000	250,000	250,000	900,000
Groveland Park Parking Lot	PKS-2024-01	100,000					100,000
Salem Hills Park Parking Lot	PKS-2024-02	150,000					150,000
South Valley Park Trail	PKS-2026-01			100,000			100,000
70th St (CSAH 26)-TH3 to CSAH 73 Scoping Study	PMDC-2024-01	45,000					45,000
70th St (CSAH 26)-CSAH 73-Cahill Lane Reduct Study	PMDC-2024-02	5,000					5,000
80th St (CSAH 28)-CSAH 73-Bowman Lane Reduction	PMDC-2024-03	45,000	375,000				420,000
Argenta/I-494 Interchange-Preliminary Engineering	PMDC-2024-04	100,000					100,000
80th St (CSAH 28)-TH 3to CSAH 73 Scoping Study	PMDC-2025-01		20,000				20,000
Argenta/TH 55 Interchange-Preliminary Engineering	PMDC-2026-01			37,500			37,500
CSAH 71/CSAH 32 Intersection - Scoping Study	PMDC-2027-01		48,750				48,750
Annual Pavement Management Initiative Projects	PMI-001	4,360,000	4,583,599	4,823,651	5,202,215	3,700,000	22,669,465
Broad Area Patching	PMI-002	220,000	230,000	240,000	250,000	260,000	1,200,000
Crack Sealing and Pavement Rejuvenation	PMI-003	360,000	365,000	370,000	375,000	380,000	1,850,000
Traffic Calming & Safety Improvements	PMI-004	25,000	30,000	35,000	40,000	50,000	180,000
Cahill Ave Traffic Study	PMI-006		65,000				65,000
Inver Grove Heights FYA Feasibility Study	PMI-007	50,000					50,000
South Grove Maintenance Overlay	PMI-008	1,250,000	1,615,000	1,400,000	1,720,000		5,985,000
70th St at TH 52-West Ramp Improvement	PMMN-2028-01					63,000	63,000
117th Street	PMO-2024-01	166,000					166,000
ADA Intersection Improvements	PMO-2024-02	87,584					87,584
Argenta/Westcott/TH 149 FYA	PMO-2025-01		50,000				50,000
Babcock Trail (CSAH 73) - Upper 55 to I-494	PMO-2025-02	43,200	64,000				107,200
Pavement Management Fund Total		7,006,784	7,696,349	7,156,151	7,837,215	4,703,000	34,399,499
Sewer Capital Fund							
County Overlays	PMDC-001		5,000		25,000		30,000
70th St (CSAH 26)-CSAH 73-Cahill Lane Reduct Study	PMDC-2024-02	1,750					1,750
80th St (CSAH 28)-CSAH 73-Bowman Lane Reduction	PMDC-2024-03	6,000					6,000
80th St (CSAH 28)-TH 3to CSAH 73 Scoping Study	PMDC-2025-01		7,000				7,000
Annual Pavement Management Initiative Projects	PMI-001	707,419	1,488,728	578,549	715,309	425,542	3,915,547
70th St at TH 52-West Ramp Improvement	PMMN-2028-01					21,000	21,000
Sanitary Sewer Rehabilitation	SEW-001	240,000	270,000	300,000	330,000	365,000	1,505,000
Sanitary Sewer Cleaning & Televising	SEW-002	350,000	365,000	375,000	390,000	410,000	1,890,000
Lift Station Rehabilitation	SEW-003	150,000		175,000			325,000
Sewer Capital Fund Total		1,455,169	2,135,728	1,428,549	1,460,309	1,221,542	7,701,297
Special Assessments							
Annual Pavement Management Initiative Projects	PMI-001	5,710,000	4,371,705	5,296,630	5,447,300	6,740,000	27,565,635
117th Street	PMO-2024-01	317,930	3,378,014	1,033,873			4,729,817
Special Assessments Total		6,027,930	7,749,719	6,330,503	5,447,300	6,740,000	32,295,452
State-Bonding							
HVP-Phase 5 (Playground/Splash Pad)	PKS-2024-05	2,000,000					2,000,000
117th Street	PMO-2024-01	344,843	176,838	570,534			1,092,215

Source	Project #	2024	2025	2026	2027	2028	Total
State-Bonding Total		2,344,843	176,838	570,534			3,092,215
State-MN DOT							
Barbara Ave Soundwall (TH 52)	PMMN-2025-01		300,000	1,070,000			1,370,000
State-MN DOT Total			300,000	1,070,000			1,370,000
State-State Aid (MSA)							
Annual Pavement Management Initiative Projects	PMI-001	660,000	1,755,346	1,253,712		5,040,000	8,709,058
Barbara Ave Soundwall (TH 52)	PMMN-2025-01		100,000	200,000			300,000
State-State Aid (MSA) Total		660,000	1,855,346	1,453,712		5,040,000	9,009,058
Storm Water Capital Fund							
County Overlays	PMDC-001		10,000		70,000		80,000
70th St (CSAH 26)-CSAH 73-Cahill Lane Reduct Study	PMDC-2024-02	6,500					6,500
80th St (CSAH 28)-CSAH 73-Bowman Lane Reduction	PMDC-2024-03	30,000					30,000
Annual Pavement Management Initiative Projects	PMI-001	436,725	817,770	946,691	596,121	481,222	3,278,529
70th St at TH 52-West Ramp Improvement	PMMN-2028-01					96,000	96,000
Minor Drainage Improvements	STW-001	15,000	85,000	85,000	90,000	100,000	375,000
Storm Sewer Televising	STW-002	55,000	60,000	65,000	70,000	75,000	325,000
Raingarden Inlet Rehabilitation	STW-003	20,000		20,000		20,000	60,000
Water Resource Management Plan Update	STW-2024-01	50,000					50,000
Dickman Trail - Outfall Culvert Replacement	STW-2025-01		75,000	75,000	550,000		700,000
Pond JP-1 Outlet Skimmer	STW-2025-02		50,000				50,000
MS4 Program Implementation Efforts	STW-2026-01			10,000	15,000		25,000
Marcott Woods Park - Ravine Erosion Restoration	STW-2026-02			150,000			150,000
Storm Water Capital Fund Total		613,225	1,097,770	1,351,691	1,391,121	772,222	5,226,029
Storm Water Capital Fund-NWA							
80th St (CSAH 28)-TH 3to CSAH 73 Scoping Study	PMDC-2025-01		31,000				31,000
Water Resource Management Plan Update	STW-2024-01	50,000					50,000
MS4 Program Implementation Efforts	STW-2026-01			10,000	15,000		25,000
Storm Water Capital Fund-NWA Total		50,000	31,000	10,000	15,000		106,000
Storm Water Utility Operating Fund							
Stormwater Rate Study	STW-2024-02	65,000					65,000
Storm Water Utility Operating Fund Total		65,000					65,000
Water Capital Fund							
WTP-Dehumidifier	FAC-2024-04	125,000					125,000
WTP-Make Up Air unit	FAC-2025-06		63,000				63,000
WTP-Roof Top Unit	FAC-2025-07		17,000				17,000
WTP-Exhaust Unit 2	FAC-2026-03			13,000			13,000
County Overlays	PMDC-001		25,000		25,000		50,000
70th St (CSAH 26)-CSAH 73-Cahill Lane Reduct Study	PMDC-2024-02	1,750					1,750
80th St (CSAH 28)-CSAH 73-Bowman Lane Reduction	PMDC-2024-03	9,000					9,000
80th St (CSAH 28)-TH 3to CSAH 73 Scoping Study	PMDC-2025-01		9,500				9,500

Source	Project #	2024	2025	2026	2027	2028	Total
Annual Pavement Management Initiative Projects	<i>PMI-001</i>	910,089	1,897,944	851,616	1,013,195	638,515	5,311,359
70th St at TH 52-West Ramp Improvement	<i>PMMN-2028-01</i>					30,000	30,000
Well Pump & Service Rehabilitation (Pumps & VFD's)	<i>WAT-001</i>	130,000	135,000	140,000	150,000	160,000	715,000
Water Treatment Plant Sludge Pump Replacement	<i>WAT-002</i>		35,000	40,000	45,000	45,000	165,000
Babcock Booster Station Pump Inspection	<i>WAT-003</i>	30,000	35,000				65,000
Water Treatment Plant Booster Pump Inspection	<i>WAT-2023-02</i>	30,000	30,000	35,000	35,000	38,000	168,000
Automated Metering Infrastructure (AMI)	<i>WAT-2023-04</i>		200,000	1,600,000	1,600,000	1,600,000	5,000,000
Northside Water Tower Painting	<i>WAT-2027-01</i>			100,000	950,000		1,050,000
Water System Management Plan & Studies	<i>WAT-2027-02</i>				70,000		70,000
SCADA System Upgrade	<i>WAT-2027-03</i>				100,000		100,000
Water Capital Fund Total		1,235,839	2,447,444	2,779,616	3,988,195	2,511,515	12,962,609
GRAND TOTAL		30,763,034	32,407,949	30,521,721	22,170,640	21,931,179	137,794,523

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-001
Project Name Lighting Improvements

Description

The city's lighting throughout is old and inefficient. All lighting is to be changed to LED for brighter lighting and cost effectiveness. Some of the buildings are using the original lights that are dim and the bulbs are going out of production.

2023 = \$134,000

\$14,000 Fire Station #1 Replace Lighting in Truck Storage Bay
 \$25,000 Public Works Replace Lighting in Sand/Salt Garage
 \$10,000 Public Works Replace Lighting in Cold Storage
 \$85,000 Police Replace Lighting Controls System

2024 = \$121,000

\$15,000 Fire Station #3 Replace Lighting to LED
 \$12,000 Public Works Replace Lighting in Truck Storage Bay
 \$20,000 City Hall Replace Lights in Offices to LED
 \$54,000 City Hall Replace City Hall Main Areas to LED
 \$10,000 Golf Course Replace Lighting to LED
 \$10,000 Rich Valley Replace Lighting to LED

2025 = \$20,000

\$20,000 Fire Station #1 Replace Office Lights to LED

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	121,000	20,000				141,000
Total	121,000	20,000				141,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund	12,000					12,000
City Facilities Fund	99,000	20,000				119,000
Golf Course Fund	10,000					10,000
Total	121,000	20,000				141,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-002
Project Name CH-Replace Failing Heat Pumps in Data Closets

Description

The data closets with the servers supply access points to our employees and IT personnel. The units are under-sized and are creating failing conditions for the units and spaces around them.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	14,000	14,000				28,000
Total	14,000	14,000				28,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund	14,000	14,000				28,000
Total	14,000	14,000				28,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-003
Project Name CH-Install Ductwork into Data Closets

Description

The data closets with the servers supply access points to our employees and IT personnel. The units are under-sized and are creating failing conditions for the units and spaces around them and will need ductwork replaced to feed air to the new heat pumps.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	8,500	8,500				17,000
Total	8,500	8,500				17,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund	8,500	8,500				17,000
Total	8,500	8,500				17,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-004
Project Name Replace Water Heaters

Description

The Public works water heater is original and is over 15+ years. The water heater is failing with rust and water showing in different spots.
 2025 = \$3,500
 \$3,500 Public Works Replace Water Heater for Locker Room

The fire station water heaters are original are over 20+ years. The water heater is failing with rust and water showing in different spots. The water heaters supply water to the City Hall and Police Department. The units are have high recovery ability, but they are starting to fail due to the water of IGH and the age of the building.
 2026 = \$42,000
 \$6,000 Fire Station #1
 \$6,000 Fire Station #3
 \$30,000 City Hall

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		3,500	42,000			45,500
Total		3,500	42,000			45,500

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund		3,500				3,500
City Facilities Fund			42,000			42,000
Total		3,500	42,000			45,500

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2024-01
Project Name ADA Improvements

Description

An ADA study was done in 2011 and the following changes are required to bring our facilities into compliance:

2023 = \$38,000

\$5,000 Fire Station #3 Update locks & hardware
 \$5,000 Public Works Update locks & hardware
 \$13,000 City Hall Install ADA Door Openers-Council Chambers
 \$5,000 City Hall Update locks & hardware
 \$5,000 Water Plant Update locks & hardware
 \$5,000 Golf Course Update locks & hardware

2024 = \$25,000

\$5,000 Fire Station #3 Update locks & hardware
 \$5,000 Public Works Update locks & hardware
 \$5,000 City Hall Update locks & hardware
 \$5,000 Water Plant Update locks & hardware
 \$5,000 Golf Course Update locks & hardware

Justification

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Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	25,000					25,000
Total	25,000					25,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund	25,000					25,000
Total	25,000					25,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2024-02
Project Name FIRE-Station #1 Make Up Air Unit

Description

Fire Station #1 is used by IGH Fire Department. This HVAC unit helps keep our Fire House warm and also helps remove moisture in the air. This unit is original to the building and is over 15+ years old and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	42,000					42,000
Total	42,000					42,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund	42,000					42,000
Total	42,000					42,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2024-03
Project Name GOLF-Fire Suppression System

Description

The fire suppression system in the golf clubhouse is used by staff or emergency personnel in the event of a fire. The current system is from 1992 and needs to be replaced due to old age and the requirements of national & local authorities.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	40,000					40,000
Total	40,000					40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund	40,000					40,000
Total	40,000					40,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2024-04
Project Name WTP-Dehumidifier

Description

The water treatment plant is used by public works staff. The HVAC unit that warms the plant and removes moisture from the air is original to the building (over 15 years old) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	125,000					125,000
Total	125,000					125,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund	125,000					125,000
Total	125,000					125,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-01
Project Name CH-Build 3 Offices (replace filing area)

Description

City hall is used by staff and has a filing storage space for paper storage. City hall is in the process of going paperfree and does not need as much storage space. The existing space could be reused to furnish offices in our ever growing employee pool.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Improvement		50,000				50,000
Total		50,000				50,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund		50,000				50,000
Total		50,000				50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-02
Project Name CH-Lower Level Carpet

Description

Lower city hall is used by staff and residents. The carpet in this area helps reduce sound. The current carpet is starting to rip and is stained in multiple areas and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		20,000				20,000
Total		20,000				20,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund		20,000				20,000
Total		20,000				20,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-03
Project Name FIRE-Station #1 Boiler/Pumps

Description

Fire Station #1 is used by IGH Fire Department. The boiler pumps and motors feed the outside radiation lines that heat the main lobby areas. The boiler system is failing and will need to be updated to keep the building warm.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		25,000				25,000
Total		25,000				25,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund		25,000				25,000
Total		25,000				25,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-04
Project Name FIRE-Update Fire Alarm Panels (FS#1&3)

Description

Fire Stations #1 & #3 are used by IGH Fire Department. The fire alarm panels are original to the buildings and 20+ years old. The dialer is still using the old telephone technology and needs to be updated to cell service.

2025 \$8,000 Fire Station #1
 2025 \$13,000 Fire Station #3

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		21,000				21,000
Total		21,000				21,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund		21,000				21,000
Total		21,000				21,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-05
Project Name Rich Valley-Boiler

Description

The mainenance building at Rich Valley Park is used by parks staff to do maintenance at the park. The boiler pumps and motors feed the outside radiation lines that heat the maintenance building. The boiler system is failing and will need to be updated to keep the building warm.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		10,000				10,000
Total		10,000				10,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund		10,000				10,000
Total		10,000				10,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-06
Project Name WTP-Make Up Air unit

Description

Replace one unit - This HVAC unit helps keep our Water Treatment Plant warm and also helps remove moisture in the air. This unit is original to the building and is over 15+ years old.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		63,000				63,000
Total		63,000				63,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund		63,000				63,000
Total		63,000				63,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2025-07
Project Name WTP-Roof Top Unit

Description

The water treatment plant is used by public works staff. The rooftop HVAC unit helps keep the building warm and also helps remove moisture in the air. This unit is original to the building (over 15 years old) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		17,000				17,000
Total		17,000				17,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund		17,000				17,000
Total		17,000				17,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2026-01
Project Name FIRE-Station #3 Roof Exhaust Fans

Description

Fire Station #3 is used by IGH Fire Department. The HVAC unit for the station helps keep the building warm and also helps remove moisture in the air. This unit is original to the building (over 15 years old) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			6,000			6,000
Total			6,000			6,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund			6,000			6,000
Total			6,000			6,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Golf Course

Project # FAC-2026-02
Project Name GOLF-AC Unit #1

Description

The golf clubhouse is used by golf staff and members/visitors of the golf course. The AC unit #1 in the clubhouse was replaced in 2010 and parts are no longer available for it. With the south-facing windows, the clubhouse can get steamy and hot and the unit is not keeping up for patrons and staff.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			5,000			5,000
Total			5,000			5,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund			5,000			5,000
Total			5,000			5,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2026-03
Project Name WTP-Exhaust Unit 2

Description

The water treatment plant is used by public works staff. Th HVAC unit for the plant helps keep the building warm and also helps remove moisture in the air. This unit is original to the building (over 15 years old) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			13,000			13,000
Total			13,000			13,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund			13,000			13,000
Total			13,000			13,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2026-04
Project Name PW-Cold Storage Sprinklers

Description

The cold storage sprinkler lines in public works are used by staff or emergency personnel in the event of a fire. The lines are rusting and showing wear and tear after the last 15+ years and are in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			129,000			129,000
Total			129,000			129,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund			129,000			129,000
Total			129,000			129,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Equipment
Useful Life
Category City Facilities

Project # FAC-2026-05
Project Name PW-Generator

Description

Public works is used by staff, residents, and vendors. Our public works building does not have a back up generator. When the power goes down it makes it harder for our staff to protect and provide for the city. Purchasing one will allow public works to continue to do their jobs even in the event of a power loss.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			60,000			60,000
Total			60,000			60,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund			60,000			60,000
Total			60,000			60,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2027-01
Project Name FIRE-Fire Station #1 Roof

Description

Fire Station #1 is used by IGH Fire Department. The roof protects our fire fighting equipment and personnel. After an outside roofing inspection was done the roof was rated at a "D" and needs to be replaced to remove the leaks and moisture intrusions.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance				95,000		95,000
Total				95,000		95,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund				95,000		95,000
Total				95,000		95,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2027-02
Project Name FIRE-Station #1 Roof Top Unit

Description

Fire Station #1 is used by IGH Fire Department. The HVAC unit for this station helps keep our Fire House warm and also helps remove moisture in the air. This unit is original to the building (over 15 years old) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance				75,000		75,000
Total				75,000		75,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund				75,000		75,000
Total				75,000		75,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2027-03
Project Name PW-Roof Exhaust Fans

Description

Public works is used by staff, residents, and vendors. The public works HVAC unit helps keep the building warm and also helps remove moisture in the air. This unit is original to the building (over 15 years old) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance				38,000		38,000
Total				38,000		38,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund				38,000		38,000
Total				38,000		38,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2028-01
Project Name CH-Replace Water Heaters (2)

Description

Replace City Hall Water Heaters as they will have reached their end of life (15+ years old). The water heaters supply water to the City Hall and Police Department which are used by staff, residents, and visitors. The units are have high recovery ability, but they are starting to fail due to the water of IGH and the age of the building.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					30,000	30,000
Total					30,000	30,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund					30,000	30,000
Total					30,000	30,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2028-02
Project Name FIRE-Replace 4 Exhaust Fans at FS#1

Description

Fire Station #1 is used by IGH Fire Department. The 4 exhaust fans at this fire station will have reached the end of their useful life (15+ years) and be in need of replacement. This HVAC unit helps keep our Fire House warm and also helps remove moisture in the air.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					17,000	17,000
Total					17,000	17,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund					17,000	17,000
Total					17,000	17,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Unassigned
Useful Life
Category City Facilities

Project # FAC-2028-03
Project Name FIRE-Update Locker Rooms at FS#1

Description

The lower level locker rooms at Fire Station #1 are being used by the full time duty fire fighters. The metal lockers have been in a moist area and are starting to rust and are in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					15,000	15,000
Total					15,000	15,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund					15,000	15,000
Total					15,000	15,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2028-04
Project Name FIRE-Replace Roof Hatch at FS#3

Description

Replace roof hatch at Fire Station #3 that will have reached the end of its useful life (15+ years). The roof hatch is used by staff and emergency personnel and helps protect our fire fighting equipment and personnel, but still give us access to the roof. After an outside roofing inspection was done the roof hatch has shown signs of failing with rust on the outside and tears on the seals.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					8,000	8,000
Total					8,000	8,000

Funding Sources	2024	2025	2026	2027	2028	Total
City Facilities Fund					8,000	8,000
Total					8,000	8,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2028-05
Project Name PW-Replace Oil Burner

Description

Replace used oil burner that will have reached the end of its useful life (15+ years). The Pubic works maintenance shop oil burner is used by public works staff and helps offset our heating cost by removing used oil that is being stored in our shops. The unit is over 10+ years old and is failing due to moisture and rust issues.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					40,000	40,000
Total					40,000	40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund					40,000	40,000
Total					40,000	40,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department City Facilities
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category City Facilities

Project # FAC-2028-06
Project Name PW-Replace Electric Heater (Riser Room)

Description

Replace electric heater in the Cold/Salt storage riser room in public works will have reached the end of its useful life. Public works is used by staff, residents, and visitors. The riser heater helps protect our equipment in the cold storage building and the heater unit is slowly failing after 15+ years of service.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					12,000	12,000
Total					12,000	12,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund					12,000	12,000
Total					12,000	12,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-001
Project Name Fitness Equipment (Annual Replacements)

Description

The fitness center is used by members and guests of the community center. Equipment is strategically rotated to extend the life of each item. Each year equipment is evaluated. Items that are at the end of their useful life or worn/damaged are replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		40,000	40,000		40,000	120,000
Total		40,000	40,000		40,000	120,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		40,000	40,000		40,000	120,000
Total		40,000	40,000		40,000	120,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-002
Project Name Common Areas Updates

Description

There are several lobby and common areas inside the VMCC for members and guests to relax in while visiting the community center. These spaces have not been updated for 5-15+ years and are in need of fresh paint and new decor. This will give our guests a comfortable and fresh space to sit and enjoy.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	20,000	20,000	20,000			60,000
Total	20,000	20,000	20,000			60,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	20,000	20,000	20,000			60,000
Total	20,000	20,000	20,000			60,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2024-01
Project Name AQ-Lap Pool Lane Lines (16)

Description

Pool lap lines (lane marker ropes) are used by the VMCC patrons and Simley diving teams. It needs to be replaced due to normal wear and tear over the years.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	6,000					6,000
Total	6,000					6,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	6,000					6,000
Total	6,000					6,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-02
Project Name AQ-Dive Pool 3 Meter Dive Board

Description

3-meter diving board is used by the VMCC patrons and Simley diving teams. It needs to be replaced due to normal wear and tear as well as humidity and chemical erosion.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	6,900					6,900
Total	6,900					6,900

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	6,900					6,900
Total	6,900					6,900

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-03
Project Name AQ-Dive Pool 3 Meter Dive Board Stand

Description

3-meter diving board stand is used by the VMCC patrons and Simley diving teams. It needs to be replaced due to normal wear and tear as well as humidity and chemical erosion.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	35,000					35,000
Total	35,000					35,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	35,000					35,000
Total	35,000					35,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-04
Project Name AR-East Rink Matting

Description

The matting (flooring through the hallways and at the ends of the rink) is used by the VMCC patrons, figure skaters, and the School district/hockey clubs. The matting is ripping due to the moisture, age of the matting and traffic used in the areas.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	40,000					40,000
Total	40,000					40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	40,000					40,000
Total	40,000					40,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-05
Project Name AR-Paint Team Rooms & Restrooms

Description

11 Rink locker rooms are used by the VMCC patrons, School district, hockey associations, and general public. The paint is peeling, flaking, and pitting due to the moisture and cold temperatures.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	15,000					15,000
Total	15,000					15,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	15,000					15,000
Total	15,000					15,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-06
Project Name AR- Re-key Interior Door Locks

Description

The interior key system is 15+ years old and at end of useful life. The master keys have been issued and not returned for over 10+ years

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	65,000					65,000
Total	65,000					65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	65,000					65,000
Total	65,000					65,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-07
Project Name AR-Updates to Kitchen/Kitchenette/window sills

Description

The VMCC has multiple conference rooms and kitchenette areas used and seen by the different user groups. All of the sills (north side of building) are cracking and swelling from moisture and water damage.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	60,000					60,000
Total	60,000					60,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	60,000					60,000
Total	60,000					60,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-08
Project Name AR- Doors/Frames (East Rink)

Description

The rink doors are being used by the Hockey players, their families and numerous visitors. These groups bring large bags that bang into the doors and create scratches for moisture to enter the metal. Rust and age are making the doors unstable and a hazard to everyone.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	14,000					14,000
Total	14,000					14,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	14,000					14,000
Total	14,000					14,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2024-09
Project Name AR-new skate racks

Description

need to replace current racks for rental and skate lesson skates - old racks were handmade and are falling apart

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	10,000					10,000
Total	10,000					10,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	10,000					10,000
Total	10,000					10,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-10
Project Name MEC-Update Automation/AHU - incl humidity sensors

Description

The current air handling unit does not have humidity sensors. Replacing the unit with one that has humidity sensors will increase efficiency inside the VMCC and prevent wood floor and wall damages from pool and ambient moisture.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	13,000					13,000
Total	13,000					13,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	13,000					13,000
Total	13,000					13,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-11
Project Name MEC-Replace Roof Top Unit #4

Description

The current HVAC rooftop unit # 4 is in need of replacement. This unit regulates the heat and humidity in community room 2 and the arenas and is currently underperforming. Community room 2 is used for special events and programs, and the arenas are used for ice skating, open soccer/turf, and other programs. Replacing this unit will properly stabilize temperature in these spaces, prevent moisture wear, and keep our guests comfortable while in these areas.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	70,000					70,000
Total	70,000					70,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	70,000					70,000
Total	70,000					70,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-12
Project Name MEC-Replace Water Softeners

Description

The water softeneres in the waterpark and rinks are beyond their useful life at 15 years and are leaking and rusting. These water softeners provide treated water to the VMCC restrooms, locker rooms, and showers to prevent damage from the city's water. Replacing these will prevent wear minerals in the water while making a more comfortable restroom and locker room experience for our guests.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	75,000					75,000
Total	75,000					75,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	75,000					75,000
Total	75,000					75,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-13
Project Name GR-Brightside Room Reconfiguration

Description

The Brightside room is a space that can be used for many activities. It was previously rented out by a gymnastics studio but has been underutilized since that organization stopped renting in the spring of 2022. The city is considering remodeling and reconfiguring this room to better meet the needs of the community. In 2024, the city will use community and Council engagement to develop preliminary design work to create a multi-use space that supports VMCC vision and demands. Future remodeling costs will be developed once that engagement and preliminary design has occurred.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Planning/Design	20,000					20,000
Total	20,000					20,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	20,000					20,000
Total	20,000					20,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-14
Project Name GR-Replace Concrete/Carpet Front Entry

Description

The concrete entrance pad and carpet in the community center entrance doorways are in need of replacement. This entrance is used by most of our community center guests. The concrete and entrance pad for the VMCC building are the first thing people see when they visit the VMCC. The concrete has started to pit and crack in different and assorted places making it unsightly and unsafe (tripping hazard).

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	13,000					13,000
Total	13,000					13,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	13,000					13,000
Total	13,000					13,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2024-15
Project Name GR-Community Room Partition

Description

The VMCC community rooms 1 & 2 are separated by an accordian door made of inexpensive materials. The door is original to the rooms and is in need of replacement due to age, extreme usage and noise issues between the two rooms. These rooms are used for special events and programs. Replacing these doors will make it easier for staff to adjust the room layout, create a nicer space, and reduce noise for other events happening.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	40,000					40,000
Total	40,000					40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	40,000					40,000
Total	40,000					40,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2024-16
Project Name GR-IT server/panel upgrade

Description

Continued work on IT server/upgrade for phone and internet use in the building. Our current system is outdated and does not allow for guests or staff to connect well. The VMCC services our entire community for fitness, swimming, hockey, rentals, etc. Everyone that comes into the building brings a device that logs onto our network and the network is constantly changing based on the needs of the community.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	10,000					10,000
Total	10,000					10,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund	10,000					10,000
Total	10,000					10,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2025-01
Project Name AQ-Pool Furniture

Description

The pool furniture is used by the VMCC patrons and School district. The furniture is peeling, cracking, and pitting due to the moisture and pool chemicals used in the areas and will need to be replaced. Purchased in 2014 & 2015.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		17,000				17,000
Total		17,000				17,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		17,000				17,000
Total		17,000				17,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2025-02
Project Name AR-Arena Entrance Mat (Logo)

Description

The logo mats in the front entrances are in need of replacement. The logo matting shows the old logo in the matting and they are too small for inclement weather safety. New logos have been approved by council and will need to be changed.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		10,000				10,000
Total		10,000				10,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		10,000				10,000
Total		10,000				10,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Improvement
Useful Life
Category Community Center

Project # VMCC-2025-03
Project Name AR-Replace R-22

Description

Replace R-22 unit(s) as equipment parts and R-22 is no longer available. It's been phased out for 10+ years and was banned by the EPA in 2020 because of its particularly harmful impact on the ozone layer when released into the air.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Installation		200,000				200,000
Total		200,000				200,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		200,000				200,000
Total		200,000				200,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2025-04
Project Name AR - Volleyball poles/stands

Description

Replace volleyball poles and stands in the gym. The volleyball poles/stands are used by the VMCC patrons, Recreation programs, and various high schools. The current poles have some rust and show signs of damage from patron usage.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		10,000				10,000
Total		10,000				10,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		10,000				10,000
Total		10,000				10,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2025-05
Project Name FIT-Fitness Studio Floor

Description

Replace Studio Flooring - The fitness studio is used to teach a variety of fitness programs and the wood floor is scratched from sand, salt and other debris on shoes and equipment.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		32,000				32,000
Total		32,000				32,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		32,000				32,000
Total		32,000				32,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2025-06
Project Name MEC-Boiler for Pools Only

Description

The pool boilers are in need of replacement. The boilers are used to heat the waterpark-side of the VMCC as well as the pool water. Our current boilers are original and inefficient.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		110,000				110,000
Total		110,000				110,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		110,000				110,000
Total		110,000				110,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2025-07
Project Name MEC-Replace ADA Door Openers

Description

The arena entrance (door E) is used by many community center visitors, and is a primary entrance for those coming to the senior club. We do not have enough door openers to operate the doors (7) needed for ADA compliance, making it difficult for guests who have mobility restrictions. Replacing two ADA door openers at this entrance will make it easier for our guests while also bringing our facility into ADA compliance.

Justification

upgrade and end of useful life

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		7,500				7,500
Total		7,500				7,500

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		7,500				7,500
Total		7,500				7,500

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2025-08
Project Name MEC- HVAC (Daycare)

Description

Child care at the VMCC is used by members and guests while they work out. The current HVAC unit that controls the heat and humidity for child care is under performing and unable to stabilize the area. This can make the room uncomfortable for our staff and children while they're in the room. Replacing the HVAC system will make the space more comfortable for all.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		50,000				50,000
Total		50,000				50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		50,000				50,000
Total		50,000				50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2025-09
Project Name MEC-Radiant Heat (West Rink)

Description

The ice arenas are used by VMCC members, Simley high school sports teams and their families, residents, and guests. UV radiant heating is used in both rink stands to keep guests comfortable. The current units in the west rink are cracked and too small to keep up with demand. Replacing these units will keep our guests at a more comfortable temperature while they watch events on the ice.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		75,000				75,000
Total		75,000				75,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		75,000				75,000
Total		75,000				75,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2025-10
Project Name GR-Locker Room Lockers

Description

The community center locker rooms are used by members, residents, and guests visiting the facility. The locker rooms currently have large locker banks made out of pressed wood. The moisture and heat from the pools is causing the wood to swell and break along the joints and hinges. This is also creating mold. Replacing these lockers will create better and safer storage for our guests.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		105,000				105,000
Total		105,000				105,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		105,000				105,000
Total		105,000				105,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2025-11
Project Name CUS-Kiavac

Description

The restrooms of the community center are used by members, residents, guests, and vendors. The current cleaning unit used to clean these restrooms is broken and needs to be replaced with a power washer that has an attached vacuum. This will allow operations staff to continue daily and restorative cleaning tasks, keeping the facility clean, fresh, and sanitized for our guests each day.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		13,000				13,000
Total		13,000				13,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund		13,000				13,000
Total		13,000				13,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-01
Project Name AQ-ADA Lift

Description

The life in the pool is used by guests with mobility restrictions to get in and out of the water safely. In 2026, the current lift will be beyonds its useful life of 5 years and in need of replacement due to erosion from pool chemicals. This will allow our guests with mobility restrictions to continue to safely enter and exit the water.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			7,500			7,500
Total			7,500			7,500

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			7,500			7,500
Total			7,500			7,500

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-02
Project Name AQ-Lap Pool Bleachers (portable)

Description

The bleachers in the pool are used by VMCC guests and Simley diving teams. The benches are showing wear and tear and the humidity in the pool is causing erosion. To keep our facility safe and looking fresh these benches will need to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			18,250			18,250
Total			18,250			18,250

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			18,250			18,250
Total			18,250			18,250

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2026-03
Project Name AQ-Lap Pool Stadium Seating

Description

The bleachers in the pool are used by VMCC guests and Simley diving teams. The benches are showing wear and tear and the humidity in the pool is causing erosion. To keep our facility safe and looking fresh these benches will need to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			40,000			40,000
Total			40,000			40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			40,000			40,000
Total			40,000			40,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2026-04
Project Name AQ-Lifeguard Lockers

Description

In the lifeguard locker room are storage lockers used by lifeguards and aquatics staff. The lockers are showing signs of chemical erosion, moisture damage, and general wear and tear and need to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			22,000			22,000
Total			22,000			22,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			22,000			22,000
Total			22,000			22,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2026-05
Project Name AR-Skate Sharpener

Description

The skate sharpener in the ice arena is used by staff to sharpen skates for VMCC patrons, figure skaters, and hockey skaters, the current sharpener (E-Z Sharp M#02-1730F) is over 20 years old. Parts are no longer available for this sharpener so it needs to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			5,000			5,000
Total			5,000			5,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			5,000			5,000
Total			5,000			5,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-06
Project Name FIT-Fitness Center Flooring

Description

The fitness center is used by VMCC members, residents, and guests. The floor of the lower area is over 15 years old and in need of replacement. It is torn and cut from extensive use and has become a safety hazard. To keep the fitness center safe for our guests, it needs to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			65,000			65,000
Total			65,000			65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			65,000			65,000
Total			65,000			65,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-07
Project Name MEC-Roof Top Unit 1 (Arena)

Description

The ice arena is used by VMCC members, residents, Simley hockey teams, figure skaters, and guests. The current HVAC unit to control the heat and humidity for this area is under performing and cannot stabilize the area. The unit needs to be replaced to prevent damage to the arena and to make it more comfortable for guests using the space.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			80,000			80,000
Total			80,000			80,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			80,000			80,000
Total			80,000			80,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-08
Project Name MEC-Replace HVAC (Grove Room 2)

Description

The TRX Room (Grove Room 2) is used for group fitness classes and personal training. The current HVAC unit used to control the heat and humidity for this space is underperforming and unable to stabilize the area. The unit needs to be replaced to make a more comfortable environment for our guests while they use the space.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			55,000			55,000
Total			55,000			55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			55,000			55,000
Total			55,000			55,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-09
Project Name MEC-Replace HVAC (Life Guard Room)

Description

The lifeguard locker room is used for lifeguards and aquatic staff. The space does not currently have an HVAC unit to control the heat and humidity. Separating the HVAC from the main unit to be able to regulate this space will make a more comfortable environment for our staff and also prevent moisture damage to our equipment.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			50,000			50,000
Total			50,000			50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			50,000			50,000
Total			50,000			50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-10
Project Name MEC-Replace HVAC (Make Up Air East Rink)

Description

The east rink is used by VMCC members, residents, guests, and staff for open skate/soccer/turf and programs. The make up air HVAC unit used to control the heat and humidity of the space is underperforming and unable to stabilize the area. Replacing the unit will create a more comfortable environment for guests using this space and also prevent moisture issues.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			56,300			56,300
Total			56,300			56,300

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			56,300			56,300
Total			56,300			56,300

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-11
Project Name MEC-Roof Top Unit 3 (Community Room 1-Arena)

Description

Community room 1 is used by staff for rec programs/meetings, renters for special events, and VMCC visitors. The roof top HVAC unit for this space (unit #3) used to control the heat and humidity for this space is underperforming and unable to stabilize the area and needs to be replaced. This will make the room more comfortable for guests using the space.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			80,000			80,000
Total			80,000			80,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			80,000			80,000
Total			80,000			80,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2026-12
Project Name GR-Benches-BP room/pool deck

Description

The birthday party room and pool deck are used by VMCC pool visitors, renters hosting birthday parties/meetings, members, guests, and the school district. The current benches and furniture in these areas are peeling, cracking, and pitting due to the moisture and pool chemicals used. Replacing them will keep these spaces looking nice, comfortable, and safe for future use.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			12,700			12,700
Total			12,700			12,700

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			12,700			12,700
Total			12,700			12,700

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2026-13
Project Name GR-Building AED's (4)

Description

There are multiple AEDs in the VMCC building used by staff and guests in emergencies. The current AEDs need to be replaced due to lifecycle and updates of units.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			6,000			6,000
Total			6,000			6,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			6,000			6,000
Total			6,000			6,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2026-14
Project Name GR-Lobby Furniture

Description

The lobby in the main entrance of the community center is used by VMCC members, fitness class participants, guests attending special events, staff, and vendors. The furniture in the lobby is original to the building (installed in 2001) and has cracked seating and rusty legs. Replacing the furniture will freshen up the lobby and make it a more welcoming and safe space for guests visiting the community center.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			14,000			14,000
Total			14,000			14,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			14,000			14,000
Total			14,000			14,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2026-15
Project Name GR-Repair Rear Grove Stairs

Description

The second floor aquatic stands emergency doors lead to metal stairs in the back of the building. These stairs are used by staff for maintenance and cleaning and would also be used by VMCC guests in the event of an emergency. These stairs are metal and concrete but have started to deteriorate and rust. This makes using the stairs a hazard and a liability.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			38,000			38,000
Total			38,000			38,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund			38,000			38,000
Total			38,000			38,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2027-01
Project Name MEC-Replace East/West Rink Compressors (3)

Description

The east and west rinks are used by VMCC members, guests, Simley sports teams, renters, and staff for programs. The three compressor units for the areans are using an R-22 refrigerant and pumps that we can no longer get parts for. These compressors need to be replaced to remove obsolete equipment and make the system more energy efficient.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance				1,300,000		1,300,000
Total				1,300,000		1,300,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund				1,300,000		1,300,000
Total				1,300,000		1,300,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2028-01
Project Name AQ-Tile back of spa wall

Description

The spa is used by VMCC members, guests, and the school district. The tile of the back wall is discoloring due to the moisture and pool chemicals used in these areas and needs to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					10,000	10,000
Total					10,000	10,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund					10,000	10,000
Total					10,000	10,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2028-02
Project Name AQ-Dive Pool 1 Meter Dive Board

Description

The 1-meter diving board is used by VMCC members, guests, and Simley diving teams. It needs to be replaced due to normal wear and tear and erosion from pool chemicals.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment					6,900	6,900
Total					6,900	6,900

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund					6,900	6,900
Total					6,900	6,900

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2028-03
Project Name AQ-Dive Pool 1 Meter Dive Board Stand

Description

The stand used to hold the 1-meter diving board is used by VMCC members, guests, and Simley diving teams. It needs to be replaced due to normal wear and tear and chemical erosion.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment					14,000	14,000
Total					14,000	14,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund					14,000	14,000
Total					14,000	14,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Repairs/Maintenance
Useful Life
Category Community Center

Project # VMCC-2028-04
Project Name MEC-Armory Link Furnace

Description

The link between the National Guard Armory and the VMCC is used by VMCC members, guests, staff, and National Guard personnel to go from one section of the building to the other (especially in the winter). The furnace that controls the temperature in this link is aging and needs to be replaced to be more efficient.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					15,000	15,000
Total					15,000	15,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund					15,000	15,000
Total					15,000	15,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Community Center
Contact Adam Lares
Type Equipment
Useful Life
Category Community Center

Project # VMCC-2028-05
Project Name MEC-Generator 1st install

Description

The community center is used by members, residents, and guests. In the past there have been several issues with power outages. We need to install new back-up generators to prevent power loss during an emergency to prevent ice loss, pool damage, and electronic equipment damage.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment					300,000	300,000
Total					300,000	300,000

Funding Sources	2024	2025	2026	2027	2028	Total
Community Center Capital Fund					300,000	300,000
Total					300,000	300,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GC-2024-01
Project Name Beverage Cart Replacement

Description

Beverage carts are used by golf staff to serve beverages to golfers on the course. The carts were replaced in 2019 and are at the end of their useable life (5 seasons) and are in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	55,000					55,000
Total	55,000					55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund	55,000					55,000
Total	55,000					55,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GC-2024-02
Project Name Ball Machine #1 Replacement

Description

The driving ball machine (#1) is used by golf course staff and customers. The machine was replaced in 2011 and is at the of its usable life (5-10 years) and in need of replacement.

Justification

end of useful life

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	8,000					8,000
Total	8,000					8,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund	8,000					8,000
Total	8,000					8,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GC-2025-01
Project Name Ball Machine #2 Replacement

Description

The driving ball machine (#2) is used by golf course staff and customers. The machine was replaced in 2011 and is at the of its usable life (5-10 years) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		8,000				8,000
Total		8,000				8,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund		8,000				8,000
Total		8,000				8,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GC-2026-01
Project Name Golf Cart Replacement

Description

The fleet, starter, and ranger cars are used by golf course staff and customers. The carts were replaced in 2019. In 2026 they'll be 7 years old, beyond their useful life of 5 years and ready for trade-in to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			250,000			250,000
Total			250,000			250,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund			250,000			250,000
Total			250,000			250,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Repairs/Maintenance
Useful Life
Category Golf Course

Project # GC-2026-02
Project Name Clubhouse/Front end Landscaping

Description

The clubhouse is used by golf course staff and customers. The landscaping at the clubhouse and front end of the golf course has rock walls that are crumbling and at the end of their useful life. These needs to be replaced to keep the facility looking nice.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			100,000			100,000
Total			100,000			100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund			100,000			100,000
Total			100,000			100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2024-01
Project Name Chemical Sprayer

Description

The Toro MulitiPro 1750 topdress/sprayer (300 gallon unit w/ GPS) is used by golf course staff to do landscaping/maintenance. The current unit was replaced in 2015 and is now beyond its useful life.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	100,000					100,000
Total	100,000					100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund	100,000					100,000
Total	100,000					100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2024-02
Project Name Utility Vehicle

Description

The EZ Go 800 Workhorse utility vehicle is used by golf course staff. The current vehicle was replaced in 2004 and is at the end of its useful life (10 years) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	15,000					15,000
Total	15,000					15,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund	15,000					15,000
Total	15,000					15,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2025-01
Project Name Toro GreensMaster 3150 3WD (2)

Description

The Toro GreensMaster 3150 3WD mowers are used by golf course staff for landscaping/maintenance. The mowers were purchased in 2004 & 2008 and are beyond their useful life (10 years) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment		70,000				70,000
Total		70,000				70,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund		70,000				70,000
Total		70,000				70,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2026-01
Project Name Toro GroundsMaster 3500

Description

The Toro GroundsMaster 3500 mower is used by golf course staff for mowing through rough areas. It was purchased in 2011 and is beyond its useful life (10 years) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			45,000			45,000
Total			45,000			45,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund			45,000			45,000
Total			45,000			45,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2026-02
Project Name Ventrac w/ Mowing deck

Description

The golf course is used by residents, guests, and staff. A new multi-use equipment piece is needed - this will give staff the ability to use it in various capacities and more versatile in ability to get additional attachments.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment			50,000			50,000
Total			50,000			50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund			50,000			50,000
Total			50,000			50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2027-01
Project Name John Deere Aercore 800

Description

Golf course staff use the John Deere Aercore 800 aerator to do landscaping/maintance at the golf course. The current unit was purchase in 2000 and is beyond its useful life and should be replaced with a Toro Procore 648.

Justification

end of useful life

Expenditures	2024	2025	2026	2027	2028	Total
Equipment				50,000		50,000
Total				50,000		50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund				50,000		50,000
Total				50,000		50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2027-02
Project Name Turfco Tri-Wave Seeder

Description

The seeder is used by golf course staff for landscaping/maintenance at the golf course. The original was scrapped years ago and this extra piece is required to complete jobs as needed.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment				23,500		23,500
Total				23,500		23,500

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund				23,500		23,500
Total				23,500		23,500

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2028-01
Project Name Toro ReelMaster 5510-D

Description

The Toro ReelMaster 5510-D is used on fairways by golf course staff for landscaping/maintenance. The current unit was purchased in 2015 and will be beyond its useful life (10 years) and should be replaced with a Toro ReelMaster 3575.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment					60,000	60,000
Total					60,000	60,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund					60,000	60,000
Total					60,000	60,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Golf Course
Contact Matt Moynihan
Type Equipment
Useful Life
Category Golf Course

Project # GOLF-2028-02
Project Name Toro GroundsMaster 4000

Description

The Toro GroundsMaster 4000 mower is used by golf course staff to mow through the rough. This piece of equipment was purchased in 2018 and will be at the end of its useful life (10 years) and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment					75,000	75,000
Total					75,000	75,000

Funding Sources	2024	2025	2026	2027	2028	Total
Golf Course Fund					75,000	75,000
Total					75,000	75,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-001
Project Name Rich Valley Parking/trails mill & overlay

Description

The Rich Valley parking lot and trails provide our many user groups adequate parking and pathways to move through the complex for their events. They are now more than 26 years old, at the end of their useful life, and currently they are being patched annually. Park Pavement Management funding in years 2025-2028 will be deferred to complete 2029 reconstruction project to the parking lots and trails.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		250,000	150,000	250,000	250,000	900,000
Total		250,000	150,000	250,000	250,000	900,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund		250,000	150,000	250,000	250,000	900,000
Total		250,000	150,000	250,000	250,000	900,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2024-01
Project Name Groveland Park Parking Lot

Description

The existing parking lot at Gorveland Park was built in 2000. Its currently 24 years old, beyond its useful life of 20 years. The parking lot needs to be milled and overlaid.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	100,000					100,000
Total	100,000					100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	100,000					100,000
Total	100,000					100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2024-02
Project Name Salem Hills Park Parking Lot

Description

Salem Hills Park parking lot was built in 1995. It is 29 years old, beyond its useful life of 20 years. It needs to be milled and overlaid.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	150,000					150,000
Total	150,000					150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	150,000					150,000
Total	150,000					150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2024-03
Project Name Oakwood/Skyview Courts

Description

Skyview and Oakwood Park tennis courts are scheduled to be replaced in 2024 due to poor surface conditions. These courts were built in 1999 & 2000. As they are 23-24 years old, they are beyond their useful life of 20 years.

Parks & recreation collected resident feedback in August 2023 about whether they'd like to see tennis courts, pickleball courts, or a combination of both at these courts. The IGH Parks and Recreation Advisory Commission (PRAC) reviewed resident feedback, recreation programming needs, and current park amenities.

IGH PRAC selected final designs. Skyview Park tennis court will be replaced with 6 pickleball courts. Oakwood Park will be replaced with 2 tennis courts.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	500,000					500,000
Total	500,000					500,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund	500,000					500,000
Total	500,000					500,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Equipment
Useful Life
Category Parks

Project # PKS-2024-04
Project Name Wood Chipper

Description

Parks, Streets, and Stormwater departments use wood chippers. These departments have rented them for years as the city does not currently own one. Due to frequent use, purchasing a wood chipper will save money.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equipment	125,000					125,000
Total	125,000					125,000

Funding Sources	2024	2025	2026	2027	2028	Total
Central Equipment Fund	125,000					125,000
Total	125,000					125,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Adam Lares
Type Improvement
Useful Life
Category Parks

Project # PKS-2024-05
Project Name HVP-Phase 5 (Playground/Splash Pad)

Description

In 2023, the City was awarded \$2 million in state bonding to bring Heritage Village Park to full fruition with the construction of an inclusive playground, splash pad, and addition to parking lot with an additional \$650,600 contributed from city funds for Phase 5 of this multi-year, multi-phased park.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction	2,650,600					2,650,600
Total	2,650,600					2,650,600

Funding Sources	2024	2025	2026	2027	2028	Total
Park Acquisition and Development Fund	650,600					650,600
State-Bonding	2,000,000					2,000,000
Total	2,650,600					2,650,600

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2025-01
Project Name Oakwood Park Hockey Rink

Description

Oakwood Park has a hockey rink that is used by residents and staff for classes and pick-up games. The hockey rink boards and supports are currently 22 years old, beyond their useful life of 15 years, and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		80,000				80,000
Total		80,000				80,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund		80,000				80,000
Total		80,000				80,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2025-02
Project Name Groveland Park Hockey Rink

Description

Groveland Park has a hockey rink that is used by residents and staff for classes and pick-up games. The hockey rink boards and supports are currently 22 years old, beyond their useful life of 15 years, and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		45,000				45,000
Total		45,000				45,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund		45,000				45,000
Total		45,000				45,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2025-03
Project Name Southern Lakes Park Playground

Description

Southern Lakes Park playground is used by families in the community. In 2025, the current playground will be 24 years old, beyond its useful life of 20 years, and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		100,000				100,000
Total		100,000				100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund		100,000				100,000
Total		100,000				100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2025-04
Project Name Salem Hills Park Playground

Description

Salem Hills Park playground is used by families in the community. In 2025, the playground equipment will be 25 years old, beyond its useful life of 20 years, and in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		150,000				150,000
Total		150,000				150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund		150,000				150,000
Total		150,000				150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # **PKS-2026-01**
Project Name **South Valley Park Trail**

Description

Residents walk and bike along the South Valley Park trails between 80th St. & 70th St. Re-occurring maintenance is needed to keep these trails safe and accessible for the community, including crack replacement and seal coating.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			100,000			100,000
Total			100,000			100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund			100,000			100,000
Total			100,000			100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # **PKS-2026-02**
Project Name **Sleepy Hollow Playground**

Description

Sleepy Hollow playground is used by families in the community. In 2026, it will be 24 years old, beyond its useful life of 20 years. Playground equipment needs to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			100,000			100,000
Total			100,000			100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund			100,000			100,000
Total			100,000			100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2026-03
Project Name Groveland Park Tennis Courts

Description

court reconditioning - new paint/stripes - end of useful life (26 years vs. 20)

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			150,000			150,000
Total			150,000			150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund			150,000			150,000
Total			150,000			150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2027-01
Project Name VMCC Skate Park

Description

The VMCC skatepark is used by residents, members, and staff for programs. The skatepark is 24 years old, beyond its useful life of 20 years. Elements of the skatepark need to be rebuilt and/or replaced; metals are rusting the concrete pad is cracking.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance				150,000		150,000
Total				150,000		150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund				150,000		150,000
Total				150,000		150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2027-02
Project Name VMCC Playground

Description

The playground at the VMCC is used by residents and community center members. In 2027, the playground equipment will be 26 years old, beyond its useful life of 20 years. In addition, the parts needed to repair wood structure from Scandinavia are no longer available. The playground equipment will be in need of replacement.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance				300,000		300,000
Total				300,000		300,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund				300,000		300,000
Total				300,000		300,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2028-01
Project Name Ernster Park Playground

Description

Ernster Park playground is used by families in the community. In 2028, it will be 22 years old, beyond its useful life of 20 years. In addition, the current playground is located under power lines, posing a safety hazard. The playground needs to be replaced and moved out from under the power lines to better serve the community.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					150,000	150,000
Total					150,000	150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund					150,000	150,000
Total					150,000	150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Parks
Contact Brian Swoboda
Type Repairs/Maintenance
Useful Life
Category Parks

Project # PKS-2028-02
Project Name Lions Park Playground

Description

Lions Park playground is used by families in the community. In 2028, it will be 26 years old, beyond its useful life of 20 years. In addition, parts for this playground are difficult to find. The playground equipment will need to be replaced.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance					150,000	150,000
Total					150,000	150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Park Capital Replacement Fund					150,000	150,000
Total					150,000	150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project #	PMI-001
Project Name	Annual Pavement Management Initiative Projects

Description

This constitutes the annual program to rehabilitate or reconstruct the City’s approximately 155 miles of public roadways. These projects consist of three primary pavement rehabilitation types: mill and overlay, reclamation, or full reconstruction.

Selection of streets is based upon the City’s Pavement Management Initiative (PMI) program and engineering/maintenance staff’s recommendations. The locations of these streets is included in the attached proposed PMI project area map. Streets typically rehabilitated are more than 20 years old and need attention due to deteriorating pavement condition and increased maintenance costs. Funding for this program is based on the City’s Special Assessment Policy, and assumes that anywhere from 35% to 80% of the project costs will be assessed to benefiting properties, based on the rehabilitation method proposed. The remaining costs (20%-65%) are paid through a variety of City funds, including the pavement management fund and utility funds.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Improvement	12,784,233	14,915,092	13,750,849	12,974,140	17,025,279	71,449,593
Total	12,784,233	14,915,092	13,750,849	12,974,140	17,025,279	71,449,593

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	4,360,000	4,583,599	4,823,651	5,202,215	3,700,000	22,669,465
Sewer Capital Fund	707,419	1,488,728	578,549	715,309	425,542	3,915,547
Special Assessments	5,710,000	4,371,705	5,296,630	5,447,300	6,740,000	27,565,635
State-State Aid (MSA)	660,000	1,755,346	1,253,712		5,040,000	8,709,058
Storm Water Capital Fund	436,725	817,770	946,691	596,121	481,222	3,278,529
Water Capital Fund	910,089	1,897,944	851,616	1,013,195	638,515	5,311,359
Total	12,784,233	14,915,092	13,750,849	12,974,140	17,025,279	71,449,593

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Paul Merchlewicz
Type Repairs/Maintenance
Useful Life
Category Roads and Streets

Project # PMI-002
Project Name Broad Area Patching

Description

The City’s street replacement/maintenance program has included the overlay and patching of large areas of roadways by city maintenance staff since 2013. This effort, known as "broad area patching," has addressed significant pavement deficiencies on approximately 70% of rural roadways within the community. This annual effort has been a critical component of extending the life of pavements that have deteriorated to a point beyond typical maintenance repair, while extending the life of these roadways for 10-15 years until a more thorough pavement rehabilitation project can be completed. Broad area patching is a non-assessed maintenance technique, due to the limited roadway life extension, and no improvements related to other roadway components typically associated with a more robust pavement rehabilitation effort (ditch grading, shouldering, culvert repair/replacement, curb replacement (if applicable), and road subgrade repairs).

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	220,000	230,000	240,000	250,000	260,000	1,200,000
Total	220,000	230,000	240,000	250,000	260,000	1,200,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	220,000	230,000	240,000	250,000	260,000	1,200,000
Total	220,000	230,000	240,000	250,000	260,000	1,200,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Paul Merchlewicz
Type Repairs/Maintenance
Useful Life
Category Roads and Streets

Project # PMI-003
Project Name Crack Sealing and Pavement Rejuvenation

Description

This annual maintenance treatment endeavors to focus primarily on crack sealing of roadways, and alternative preventative maintenance treatments such as sealcoating, microsurfacing, and fog sealing to extend pavement life and prevent deterioration.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	360,000	365,000	370,000	375,000	380,000	1,850,000
Total	360,000	365,000	370,000	375,000	380,000	1,850,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	360,000	365,000	370,000	375,000	380,000	1,850,000
Total	360,000	365,000	370,000	375,000	380,000	1,850,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project # PMI-004
Project Name Traffic Calming & Safety Improvements

Description

Through the City's Traffic Control Committee, staff often identify localized projects that could be performed independently of PMI projects, either by maintenance staff or via small contracts, that may warrant consideration for implementation. These may include the installation of pedestrian curb ramps, crosswalk treatments, minor geometric revisions to roadways via curb replacement/installation or pavement markings, and demonstration projects that may be utilized to determine future enhancements to be implemented with a PMI project. This project effort sets aside money to address these potential project items with limited design or contracting costs on an annual basis.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Improvement	25,000	30,000	35,000	40,000	50,000	180,000
Total	25,000	30,000	35,000	40,000	50,000	180,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	25,000	30,000	35,000	40,000	50,000	180,000
Total	25,000	30,000	35,000	40,000	50,000	180,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Paul Merchlewicz
Type Study
Useful Life
Category Roads and Streets

Project #	PMI-006
Project Name	Cahill Ave Traffic Study

Description

Cahill Avenue has long been considered the "main street" of Inver Grove Heights. The majority of the roadway between Upper 55th Street and Concord Blvd. consists of a four lane wide collector street. There are limited/no turn lanes located north of 80th Street, and a lack of both on-road and off-road bicycle facilities. The areas adjacent to Cahill Ave. are fully developed. Utilities within portions of Cahill Ave. will likely need rehabilitation or replacement in the next ten years, as will the general pavement surface. This study endeavors to identify if current and future traffic volumes may mandate a revision to the lane configuration, and consideration of additional "complete street" improvements to accommodate bicyclists and pedestrians, to assist with future scoping of a comprehensive capital improvement for Cahill Ave. in future CIP revisions.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study		65,000				65,000
Total		65,000				65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund		65,000				65,000
Total		65,000				65,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets

Contact Paul Merchlewicz

Type Study

Useful Life

Category Roads and Streets

Project # PMI-007

Project Name Inver Grove Heights FYA Feasibility Study

Description

This project endeavors to perform a feasibility study to determine the cost and scope to install flashing yellow arrows (FYA) on signal systems located throughout the City. The study will also look at funding mechanisms that might be available to the City to make signal system improvements, such as grants and local partnership agency contributions. The study will involve coordination with MnDOT and Dakota County, who share maintenance responsibility with the City for the majority of signal systems within the City.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study	50,000					50,000
Total	50,000					50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	50,000					50,000
Total	50,000					50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Brian Connolly
Type Improvement
Useful Life
Category Roads and Streets

Project # PMI-008
Project Name South Grove Maintenance Overlay

Description

This project consists of a reduced-thickness mill and overlay of streets located within the South Grove Neighborhood that have previously received a pavement reconstruction and/or rehabilitation project, but have experienced excessive surface stripping and delamination. The project endeavors to complete a 1.5" pavement mill and overlay on impacted streets, with no replacement or upgrade of curb and gutter, utility castings, or subsurface utilities. The project is being proposed as a maintenance effort, due to the unexpected nature of the pavement surface deterioration, and the rapidly increasing time and costs needed to address these issues by City Street Division staff and contractors.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction	1,250,000	1,615,000	1,400,000	1,720,000		5,985,000
Total	1,250,000	1,615,000	1,400,000	1,720,000		5,985,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	1,250,000	1,615,000	1,400,000	1,720,000		5,985,000
Total	1,250,000	1,615,000	1,400,000	1,720,000		5,985,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Brian Connolly
Type Improvement
Useful Life
Category Roads and Streets

Project # PMO-2024-02
Project Name ADA Intersection Improvements

Description

This project consists of the upgrade of 30 pedestrian curb ramps at 13 select intersections across the City. This effort has received regional solicitation grant funding in 2020 (with a required city match in funding) and is proposed for construction in 2025.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction	337,824					337,824
Total	337,824					337,824

Funding Sources	2024	2025	2026	2027	2028	Total
Federal-Grants & Aid	250,240					250,240
Pavement Management Fund	87,584					87,584
Total	337,824					337,824

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Local Streets
Contact Brian Connolly
Type Improvement
Useful Life
Category Trails & Parking Lots

Project # PMO-2025-02
Project Name Babcock Trail (CSAH 73) - Upper 55 to I-494

Description

This project includes the installation of an off-road trail along the east side of Babcock Trail, to provide local connectivity between adjacent properties in an area that has been noted the top-priority trail gap by both the City of Inver Grove Heights and Dakota County. This project has been proposed since 2018, and received Regional Solicitation Grant funding to supplement the bulk of the cost for the project effort.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Planning/Design	269,200					269,200
Construction		843,040				843,040
Total	269,200	843,040				1,112,240

Funding Sources	2024	2025	2026	2027	2028	Total
County-Cost Share	226,000	360,000				586,000
Federal-Grants & Aid		419,040				419,040
Pavement Management Fund	43,200	64,000				107,200
Total	269,200	843,040				1,112,240

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project # PMDC-001
Project Name County Overlays

Description

When Dakota County resurfaces its highways, it is the best time for the City to improve its utility structures within the roadway. While the County pays 100% of the costs for pavement resurfacing, concrete replacement, and signing and striping costs, cities are responsible for costs associated with local utilities such as watermain, sanitary sewer, and storm sewer, mainly in the form of casting adjustments, replacements, or minor rehabilitation. The costs and program years shown in the City CIP are based on the current Dakota County maintenance CIP for 2024-2028.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction		40,000		120,000		160,000
Total		40,000		120,000		160,000

Funding Sources	2024	2025	2026	2027	2028	Total
Sewer Capital Fund		5,000		25,000		30,000
Storm Water Capital Fund		10,000		70,000		80,000
Water Capital Fund		25,000		25,000		50,000
Total		40,000		120,000		160,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Study
Useful Life
Category Roads and Streets

Project # PMDC-2024-01
Project Name 70th St (CSAH 26)-TH3 to CSAH 73 Scoping Study

Description

Dakota County has indicated the desire to advance a preliminary engineering scoping study for 70th Street between TH 3 and Babcock Trail (CSAH 73). The purpose of this study is to identify the preferred design, cost, and scope for upgrading the current 2-lane roadway to accommodate growth and development adjacent to the corridor. Dakota County has not yet programmed the construction of the proposed improvements in their 5-year Capital Improvement Plan, pending results of the preliminary engineering study.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study	45,000					45,000
Total	45,000					45,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	45,000					45,000
Total	45,000					45,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Study
Useful Life
Category Roads and Streets

Project # PMDC-2024-02
Project Name 70th St (CSAH 26)-CSAH 73-Cahill Lane Reduct Study

Description

Dakota County has indicated the desire to advance a preliminary engineering scoping study for 70th Street between Babcock Trail (CSAH 73) and Cahill Ave. The purpose of this study is to identify the cost and scope for converting the current four-lane section of roadway to a three-lane roadway. The study will determine if improvements beyond just re-paving and re-striping the roadway, such as intersection curb modifications, turn lane additions/removals, etc. are recommended. Dakota County has not yet programmed the construction of the proposed improvements in their 5-year Capital Improvement Plan, pending results of the preliminary engineering study.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study	15,000					15,000
Total	15,000					15,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	5,000					5,000
Sewer Capital Fund	1,750					1,750
Storm Water Capital Fund	6,500					6,500
Water Capital Fund	1,750					1,750
Total	15,000					15,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Study
Useful Life
Category Roads and Streets

Project # PMDC-2024-03
Project Name 80th St (CSAH 28)-CSAH 73-Bowman Lane Reduction

Description

Dakota County is in the process of soliciting engineering services for a study to review the cost and scope of converting the current four-lane section of 80th Street, from Babcock Trail (CSAH 73) to Bowman Ave., to a three-lane roadway, and implementing pedestrian and bicycle facility improvements. Pending the results of the study, Dakota County has programmed the construction of proposed improvements in their 5-year Capital Improvement Plan for 2024..

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Improvement	90,000	375,000				465,000
Total	90,000	375,000				465,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	45,000	375,000				420,000
Sewer Capital Fund	6,000					6,000
Storm Water Capital Fund	30,000					30,000
Water Capital Fund	9,000					9,000
Total	90,000	375,000				465,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project # PMDC-2024-04
Project Name Argenta/I-494 Interchange-Preliminary Engineering

Description

Dakota County has been working with City staff to plan for a scoping study associated with an Argenta Trail interchange at I-494. The Argenta/I-494 interchange preliminary engineering effort is scheduled to begin in 2023 due to increased land development pressures, and the need to identify right-of-way needs and interchange configuration options.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study	100,000					100,000
Total	100,000					100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund	100,000					100,000
Total	100,000					100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Study
Useful Life
Category Roads and Streets

Project # PMDC-2025-01
Project Name 80th St (CSAH 28)-TH 3to CSAH 73 Scoping Study

Description

Dakota County has indicated the desire to advance a preliminary engineering scoping study for 80th Street between TH 3 and Babcock Trail (CSAH 73) . The purpose of this study is to identify the cost and scope for realigning and upgrading 80th Street, to consolidate and align the roadway to Amana Trail west of TH 3, provide access to adjacent development parcels, and provide a corridor for utility service to those parcels. Dakota County has not yet programmed the construction of the proposed improvements in their 5-year Capital Improvement Plan, pending results of the preliminary engineering study.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study		67,500				67,500
Total		67,500				67,500

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund		20,000				20,000
Sewer Capital Fund		7,000				7,000
Storm Water Capital Fund-NWA		31,000				31,000
Water Capital Fund		9,500				9,500
Total		67,500				67,500

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project # PMDC-2026-01
Project Name Argenta/TH 55 Interchange-Preliminary Engineering

Description

Dakota County has been working with City staff to coordinate a scoping study associated with an Argenta Trail interchange at TH 55. The Argenta/TH 55 interchange preliminary engineering effort is scheduled to begin in 2026, and follows a similar study effort for the Argenta/I-494 interchange study. It is anticipated that the Argenta/TH 55 improvements will only be warranted if the Argenta/I-494 interchange is constructed.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study			37,500			37,500
Total			37,500			37,500

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund			37,500			37,500
Total			37,500			37,500

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Brian Connolly
Type Study
Useful Life
Category Roads and Streets

Project # PMDC-2027-01
Project Name CSAH 71/CSAH 32 Intersection - Scoping Study

Description

Dakota County has indicated the desire to advance a preliminary engineering scoping study for CSAH 71 (Rich Valley Blvd) and CSAH 32 (Cliff Road) intersection modifications, in anticipation of improvement needs following the completion of the 117th Street Reconstruction project in 2026. The purpose of this study is to identify the cost and scope for design and construction of such improvements, to include the upgrade/reconstruction of portions of both roadways adjacent to the intersection. Dakota County has not yet programmed the construction of the proposed improvements in their 5-year Capital Improvement Plan, pending results of the preliminary engineering study.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study		48,750				48,750
Total		48,750				48,750

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund		48,750				48,750
Total		48,750				48,750

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project # PMMN-2025-01
Project Name Barbara Ave Soundwall (TH 52)

Description

The City applied for and was granted a project by MnDOT as part of their Metro Highway Noise Abatement Program. MnDOT will design and perform the sound wall installation, while the City of Inver Grove Heights will be responsible for matching costs, eligible to be paid through the City's Municipal State Aid Street funding.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Planning/Design		400,000				400,000
Construction			1,270,000			1,270,000
Total		400,000	1,270,000			1,670,000

Funding Sources	2024	2025	2026	2027	2028	Total
State-MN DOT		300,000	1,070,000			1,370,000
State-State Aid (MSA)		100,000	200,000			300,000
Total		400,000	1,270,000			1,670,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Roads and Streets

Project # PMMN-2028-01
Project Name 70th St at TH 52-West Ramp Improvement

Description

MnDOT has indicated that an upgrade to the west-side (southbound) ramp intersection at 70th Street and TH 52 is within the five-year time horizon in their transportation planning efforts. While 70th Street is a Dakota County road, there are anticipated City cost sharing for portions of the street work, as well as utility relocation needs.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction					210,000	210,000
Total					210,000	210,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund					63,000	63,000
Sewer Capital Fund					21,000	21,000
Storm Water Capital Fund					96,000	96,000
Water Capital Fund					30,000	30,000
Total					210,000	210,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Brian Connolly
Type Improvement
Useful Life
Category Roads and Streets

Project # PMO-2024-01
Project Name 117th Street

Description

This project, led by the City of Inver Grove Heights, is a cooperative project effort with Dakota County to upgrade 117th Street between US 52 and Rich Valley Blvd (CSAH 71) from a two-lane rural section roadway to a median-divided urban roadway with turn lanes, truck acceleration lanes, and two improved railroad crossings. Supplemented with an \$8 million federal freight grant and \$5 million in bonding money approved in 2023, this project is anticipated to advance to final design in early-2023, with construction starting in late-2024 and project completion in 2026.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Planning/Design	1,666,983					1,666,983
Land	2,566,794					2,566,794
Construction		10,379,067	8,428,622			18,807,689
Total	4,233,777	10,379,067	8,428,622			23,041,466

Funding Sources	2024	2025	2026	2027	2028	Total
County-Cost Share	3,405,004	2,824,215	2,824,215			9,053,434
Federal-Grants & Aid		4,000,000	4,000,000			8,000,000
Pavement Management Fund	166,000					166,000
Special Assessments	317,930	3,378,014	1,033,873			4,729,817
State-Bonding	344,843	176,838	570,534			1,092,215
Total	4,233,777	10,379,067	8,428,622			23,041,466

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Pavement Mgmt-Partnership P
Contact Brian Connolly
Type Improvement
Useful Life
Category Roads and Streets

Project # PMO-2025-01
Project Name Argenta/Westcott/TH 149 FYA

Description

This project is being proposed in conjunction with the City of Eagan and MnDOT to upgrade the signal system at Argenta Trail/Westcott Road/TH 149 to include flashing yellow arrows (FYA), and upgrade the intersection to current American with Disabilities Act (ADA) standards. The cost estimate provided includes the City of Inver Grove Heights' share (25% of the total cost). The project is contingent on the City of Eagan receiving grant funding through MnDOT's Local Partnership Program.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction		50,000				50,000
Total		50,000				50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Pavement Management Fund		50,000				50,000
Total		50,000				50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Sewer
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Sewer Utility

Project # SEW-001
Project Name Sanitary Sewer Rehabilitation

Description

This program is to rehabilitate sanitary sewer lines in known trouble spots and areas where root intrusion or pipe degradation can cause extensive maintenance (cleaning) needs or sewer backups. Rehabilitation includes root removal, lining of sewer pipe, or spot pipe repair, generally associated with street reconstruction or rehabilitation projects.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	240,000	270,000	300,000	330,000	365,000	1,505,000
Total	240,000	270,000	300,000	330,000	365,000	1,505,000

Funding Sources	2024	2025	2026	2027	2028	Total
Sewer Capital Fund	240,000	270,000	300,000	330,000	365,000	1,505,000
Total	240,000	270,000	300,000	330,000	365,000	1,505,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Sewer
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Sewer Utility

Project # SEW-002
Project Name Sanitary Sewer Cleaning & Televising

Description

A sewer cleaning and maintenance program is required for the City to be able to obtain higher-level insurance coverage from the League of Minnesota Cities Insurance Trust to cover sanitary sewer backups or pipe failures. This project effort endeavors to visually document and televise all sanitary sewer mainline pipe within the City on a rotating, six-year basis, starting in 2023.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	350,000	365,000	375,000	390,000	410,000	1,890,000
Total	350,000	365,000	375,000	390,000	410,000	1,890,000

Funding Sources	2024	2025	2026	2027	2028	Total
Sewer Capital Fund	350,000	365,000	375,000	390,000	410,000	1,890,000
Total	350,000	365,000	375,000	390,000	410,000	1,890,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Sewer
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Sewer Utility

Project # SEW-003
Project Name Lift Station Rehabilitation

Description

The City of Inver Grove Heights owns and maintains 11 sanitary sewer lift stations throughout the community, and schedules preventative maintenance activities on a rotating basis. This includes the repair or replacement of lift station pumps, electrical service panels, and emergency generators, and structural improvements. The intent of this program is to reduce the number of emergency failures and backups within the system. Work in 2024 is proposed on Lift Station NE-1 (Doffing Ave) and work in 2026 is proposed on Lift Station NE-4 (Forest Haven/Blackberry) to coincide with a Street Reconstruction project.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	150,000		175,000			325,000
Total	150,000		175,000			325,000

Funding Sources	2024	2025	2026	2027	2028	Total
Sewer Capital Fund	150,000		175,000			325,000
Total	150,000		175,000			325,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Brian Connolly
Type Repairs/Maintenance
Useful Life
Category Storm Water Utility

Project # STW-001
Project Name Minor Drainage Improvements

Description

This project effort sets aside money to improve smaller, local drainage issues that are reported by maintenance staff or property owners, that can be addressed with limited design or contracting costs.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	15,000	85,000	85,000	90,000	100,000	375,000
Total	15,000	85,000	85,000	90,000	100,000	375,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund	15,000	85,000	85,000	90,000	100,000	375,000
Total	15,000	85,000	85,000	90,000	100,000	375,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Brian Connolly
Type Repairs/Maintenance
Useful Life
Category Storm Water Utility

Project # STW-002
Project Name Storm Sewer Televising

Description

This project effort endeavors to visually document pipe deficiencies in the City’s stormwater system. The focus on of this televising effort is recommended on pipes with known or likely maintenance deficiencies or deterioration (corrugated metal piping and concrete pipe over 50 years old), followed by larger pipe located in critical locations throughout the City (pond outlets, outlets to the Mississippi River, or pipe beneath critical infrastructure such as railroads, county roads, and state highways).

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	55,000	60,000	65,000	70,000	75,000	325,000
Total	55,000	60,000	65,000	70,000	75,000	325,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund	55,000	60,000	65,000	70,000	75,000	325,000
Total	55,000	60,000	65,000	70,000	75,000	325,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Paul Merchlewicz
Type Repairs/Maintenance
Useful Life
Category Storm Water Utility

Project # STW-003
Project Name Raingarden Inlet Rehabilitation

Description

This project endeavors to replace existing raingarden curb depressions with catch basin diversion structures, and to rehabilitate boulevard rain garden plantings and mulch material to be more resistant to erosion and to reduce maintenance needs.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Installation	20,000		20,000		20,000	60,000
Total	20,000		20,000		20,000	60,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund	20,000		20,000		20,000	60,000
Total	20,000		20,000		20,000	60,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Brian Connolly
Type Study
Useful Life
Category Storm Water Utility

Project # STW-2024-01
Project Name Water Resource Management Plan Update

Description

The Water Resource Management Plan guides and helps plan for water resource management activities within the City. The Water Resource Management Plan is required to be updated periodically and approved by the applicable watersheds and the Metropolitan Council. The last minor revision was performed in 2018, although the Northwest Area Stormwater Management Plan, which is a key accompanying reference document, has not been updated since 2006.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study	100,000					100,000
Total	100,000					100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund	50,000					50,000
Storm Water Capital Fund-NWA	50,000					50,000
Total	100,000					100,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Brian Connolly
Type Study
Useful Life
Category Storm Water Utility

Project # STW-2024-02
Project Name Stormwater Rate Study

Description

This study is a continuation of the 2022 Comprehensive Rate Study that was commissioned to look at the City's three utilities (Water, Sanitary Sewer, and Stormwater). The stormwater utility study effort was postponed due to the existing complexities within the City's current utility structure.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study	65,000					65,000
Total	65,000					65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Utility Operating Fund	65,000					65,000
Total	65,000					65,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Storm Water Utility

Project # STW-2025-01
Project Name Dickman Trail - Outfall Culvert Replacement

Description

This project addresses the deterioration of an existing large-diameter storm sewer culvert under Dickman Trail that has been corroding and deteriorating for several years. The culvert crosses under Dickman Trail and the adjacent UP Railroad, and is a critical outfall for stormwater from the south-central portion of the City to the Mississippi River.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Planning/Design		75,000	75,000			150,000
Repairs/Maintenance				550,000		550,000
Total		75,000	75,000	550,000		700,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund		75,000	75,000	550,000		700,000
Total		75,000	75,000	550,000		700,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact
Type Improvement
Useful Life
Category Unassigned

Project #	STW-2025-02
Project Name	Pond JP-1 Outlet Skimmer

Description
 Pond JP-1, located west of Clayton Ave. at 77th Street, is a landlocked basin with no outlet pipe. A piped outlet was completed with an adjacent townhome development in 2023 to accommodate an eventual emergency overflow structure to be installed in Pond JP-1, which was recommended as part of the hydraulic modeling of the area around the new townhome development to prevent adjacent property flooding in extreme (100-year) rainfall events.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction		50,000				50,000
Total		50,000				50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund		50,000				50,000
Total		50,000				50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Brian Connolly
Type Repairs/Maintenance
Useful Life
Category Storm Water Utility

Project # STW-2026-01
Project Name MS4 Program Implementation Efforts

Description

The City is required to review and update its Municipal Separate Storm Sewer System (MS4) program on a five-year rotating basis. The review and approval generally takes two years, and will be due for its next review starting in 2026.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance			20,000	30,000		50,000
Total			20,000	30,000		50,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund			10,000	15,000		25,000
Storm Water Capital Fund-NWA			10,000	15,000		25,000
Total			20,000	30,000		50,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Stormwater
Contact Paul Merchlewicz
Type Improvement
Useful Life
Category Storm Water Utility

Project # STW-2026-02
Project Name Marcott Woods Park - Ravine Erosion Restoration

Description

This project addresses extensive ravine erosion within Marcott Woods Park due to stormwater discharge from the adjacent neighborhood streets.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Construction			150,000			150,000
Total			150,000			150,000

Funding Sources	2024	2025	2026	2027	2028	Total
Storm Water Capital Fund			150,000			150,000
Total			150,000			150,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Water Utility

Project # WAT-001
Project Name Well Pump & Service Rehabilitation (Pumps & VFD's)

Description

The City of Inver Grove Heights owns and maintains seven (7) groundwater wells, and schedules preventative maintenance activities on a rotating basis. This includes the rehabilitation and replacement of pumps, motors, well cavities, well piping and valves, well houses, and electrical panel components.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	130,000	135,000	140,000	150,000	160,000	715,000
Total	130,000	135,000	140,000	150,000	160,000	715,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund	130,000	135,000	140,000	150,000	160,000	715,000
Total	130,000	135,000	140,000	150,000	160,000	715,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Water Utility

Project # WAT-002
Project Name Water Treatment Plant Sludge Pump Replacement

Description

The Water Treatment Plant contains several sludge and recycle wash water pumps that dispose of the water treatment by-product/waste, and recycle the backwash water within the plant. The majority of these pumps are original to the plant, and need to be maintained and/or replaced on a regular interval.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance		35,000	40,000	45,000	45,000	165,000
Total		35,000	40,000	45,000	45,000	165,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund		35,000	40,000	45,000	45,000	165,000
Total		35,000	40,000	45,000	45,000	165,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Water Utility

Project # WAT-003
Project Name Babcock Booster Station Pump Inspection

Description

This is a mechanical review of the condition and recommended maintenance activities for the booster pumps at the Babcock Booster Station. This is necessary to determine if rehabilitation or pump replacement will be necessary in the coming years due to pump age and usage cycles. Inspection and rehabilitation are proposed to occur on one pump per year (two pumps total).

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	30,000	35,000				65,000
Total	30,000	35,000				65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund	30,000	35,000				65,000
Total	30,000	35,000				65,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Water Utility

Project # WAT-2023-02
Project Name Water Treatment Plant Booster Pump Inspection

Description

This is a mechanical review of the condition and recommended maintenance activities for the booster pumps at the Water Treatment Plant. This is necessary to determine if rehabilitation or pump replacement will be necessary in the coming years due to pump age and usage cycles. Inspection and rehabilitation are proposed to occur on one pump per year.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Repairs/Maintenance	30,000	30,000	35,000	35,000	38,000	168,000
Total	30,000	30,000	35,000	35,000	38,000	168,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund	30,000	30,000	35,000	35,000	38,000	168,000
Total	30,000	30,000	35,000	35,000	38,000	168,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Water Utility

Project # WAT-2023-03
Project Name Water Treatment Plant Repair & Rehabilitation

Description

This project is intended to review and replace several aged components in the Water Treatment Plant, to ensure continued operation and treatment efficiency. This project is expected to include a combination of internal piping and pump rehabilitation and upgrade of filter media to address removal of radium and PFAS ("forever chemicals") contamination in conformance with MnPCA regulations.

Preliminary Construction estimate was \$4,700,000 in the DRAFT CIP presented to Council on July 17, 2023. This estimate was updated to \$5,206,000 in August 2023 after receiving consultant's update.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Improvement	5,206,000					5,206,000
Total	5,206,000					5,206,000

Funding Sources	2024	2025	2026	2027	2028	Total
American Rescue Plan Act (ARPA)	2,500,000					2,500,000
Other Source	2,706,000					2,706,000
Total	5,206,000					5,206,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Infrastructure
Useful Life
Category Water Utility

Project # WAT-2023-04
Project Name Automated Metering Infrastructure (AMI)

Description

This project includes water meter replacements and advanced metering infrastructure that collects the water usage data from city-supplied water meters to assist with billing, conservation, leak detection, and customer service initiatives.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study		200,000				200,000
Improvement			1,600,000	1,600,000	1,600,000	4,800,000
Total		200,000	1,600,000	1,600,000	1,600,000	5,000,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund		200,000	1,600,000	1,600,000	1,600,000	5,000,000
Total		200,000	1,600,000	1,600,000	1,600,000	5,000,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Repairs/Maintenance
Useful Life
Category Water Utility

Project # WAT-2027-01
Project Name Northside Water Tower Painting

Description

This project includes the regularly-scheduled painting of the exterior and interior surfaces of the north side water tower. Complete water tower painting of this nature generally occurs on a 20-25-year cycle.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Planning/Design			100,000			100,000
Repairs/Maintenance				950,000		950,000
Total			100,000	950,000		1,050,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund			100,000	950,000		1,050,000
Total			100,000	950,000		1,050,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Study
Useful Life
Category Water Utility

Project # WAT-2027-02
Project Name Water System Management Plan & Studies

Description

This effort includes the regular review and update of the City’s comprehensive water supply and wellhead protection plans, in conjunction with the City’s next comprehensive plan update.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Preliminary Study				70,000		70,000
Total				70,000		70,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund				70,000		70,000
Total				70,000		70,000

Capital Improvement Plan
City of Inver Grove Heights, MN

2024 *thru* 2028

Department Water
Contact Eric Kramer
Type Improvement
Useful Life
Category Water Utility

Project # WAT-2027-03
Project Name SCADA System Upgrade

Description

This project includes upgrades to the City’s supervisory control and data acquisition (SCADA) system as it relates to monitoring and operation of remote water infrastructure, including wells, water towers, booster stations, and the Water Treatment Plant.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Improvement				100,000		100,000
Total				100,000		100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Water Capital Fund				100,000		100,000
Total				100,000		100,000

City of Inver Grove Heights, MN

Capital Improvement Plan

UNFUNDED / UNSCHEDULED PROJECTS

Department	Project #	Year Undetermined	Total
Pavement Mgmt-Local Streets			
65th Street Extension (TH 3 to Babcock Trl)	PMI-010	8,746,000	8,746,000
<i>Pavement Management Fund</i>		500,000	500,000
<i>Sewer Capital Fund</i>		50,000	50,000
<i>Special Assessments</i>		5,150,000	5,150,000
<i>State-State Aid (MSA)</i>		2,000,000	2,000,000
<i>Storm Water Capital Fund-NWA</i>		275,000	275,000
<i>Water Capital Fund</i>		771,000	771,000
Railroad Quiet Zone Upgrades	PMI-0XX	2,800,000	2,800,000
<i>Unfunded</i>		2,800,000	2,800,000
Pavement Mgmt-Local Streets Total		11,546,000	11,546,000
Pavement Mgmt-Partnership Proj			
Akron Avenue - Rosemount to CSAH 32	PMDC-20XX	525,000	525,000
<i>Pavement Management Fund</i>		100,000	100,000
<i>State-State Aid (MSA)</i>		425,000	425,000
Pavement Mgmt-Partnership Proj Total		525,000	525,000
Sewer			
B-Line Lift Station & Force Main	SEW-004	5,200,000	5,200,000
<i>Sewer Capital Fund</i>		5,200,000	5,200,000
Sewer Total		5,200,000	5,200,000
Stormwater			
Unprogrammed Stormwater CIP Projects	STW-007	19,600,000	19,600,000
<i>Storm Water Capital Fund</i>		19,600,000	19,600,000
Future NWA Trunk Storm Sewer Outfalls	STW-008	9,500,000	9,500,000
<i>Storm Water Capital Fund-NWA</i>		9,500,000	9,500,000
Stormwater Total		29,100,000	29,100,000
GRAND TOTAL		46,371,000	46,371,000