

2023-2027
Capital
Equipment
Plan



City of Northfield, Minnesota

Capital Equipment Plan

2023 thru 2027

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2023	2024	2025	2026	2027	Total
City Facilities								
Facilities Division Cargo Van Replacement	F-2021-001	3	44,000					44,000
City Facilities Total			44,000					44,000
Hiawathaland Transit								
Transit Bus Share	Transit Bus	2	10,000	20,000	19,600	11,200		60,800
Hiawathaland Transit Total			10,000	20,000	19,600	11,200		60,800
Northfield Area Fire & Rescue								
Peterbuilt Tanker	NAFRS 2024-1	n/a			475,000			475,000
Boat	NAFRS 2026-1	2				25,000		25,000
Spartan Pumper (8125)	NAFRS-2023-1	n/a		850,000				850,000
Polaris ATV (2013)	NAFRS-2023-2	2		50,000				50,000
ATV Trailer (2013)	NAFRS-2023-3	n/a		5,000				5,000
Northfield Area Fire & Rescue Total				905,000	475,000	25,000		1,405,000
Police								
2021 Ford Police Interceptor SUV (2)	PD-2027-003	n/a					75,000	75,000
Police Vehicle Trade In	PD-2025-1	2			5,400			5,400
2016 Ford Police Interceptor SUV (15)	PD-2026-001	n/a				73,000		73,000
2019 Ford Police Interceptor SUV (7)	PD-2026-002	n/a				73,000		73,000
2019 Ford Police Interceptor SUV (4)	PD-2026-003	n/a				73,000		73,000
2014 Speed Trailer	PD-2026-004	n/a				20,000		20,000
2018 Ford Police Interceptor SUV (8)	PD-2025-004	n/a		69,000				69,000
2017 Dodge Grand Caravan (14)	PD-2027-002	n/a	47,500					47,500
2011 Portable Message Trailer	PD-2024-002	n/a		20,000				20,000
2017 Ford Police Interceptor SUV (17)	PD-2027-001	n/a					75,000	75,000
2018 Ford Police Interceptor SUV (3)	PD-2025-003	n/a			71,000			71,000
2015 Ford Taurus (13)	PD-2025-002	n/a				35,000		35,000
2024 Police Vehicle Trade In	PD-2024-1	n/a		17,000				17,000
2021 Ford Interceptor SUV (19)	PD-2027-004	2					75,000	75,000
Police Command Van	PD-2024-001	n/a		127,450				127,450
2023 Police Vehicle Trade In	PD-2023-1	n/a	13,000					13,000
2017 Ford Police Interceptor SUV (1)	PD-2023-002	n/a		69,000				69,000
2017 Ford Police Interceptor SUV (6)	PD-2022-003	n/a	56,900					56,900
2016 Ford Police Interceptor SUV (5)	PD-2022-002	n/a		69,000				69,000
Police Vehicle Trade In	2027-1	n/a					15,000	15,000
2015 Dodge Grand Caravan (12)	PD-2025-001	n/a				35,000		35,000
Police Total			117,400	371,450	76,400	309,000	240,000	1,114,250
Street Division								
2016 Bobcat Toolcat	ST-516-3312	2		115,000				115,000
2017 Toro 5900 Mower 16'	ST-717-1439	2					140,000	140,000

Department	Project #	Priority	2023	2024	2025	2026	2027	Total
2014 John Deere 1445 Mower 6'	ST-714-5395	2			85,000			85,000
1995 Case 1845C Skid Steer	PR-595-1868	2				85,000		85,000
2016 Bobcat S650 Skid Steer	ST-516-6810	2					55,000	55,000
1999 Encore 89C1 Showmobile	PR-699-4006	2			180,000			180,000
2008 Brush Bandit 250XP Chipper	ST-508-3177	2				65,000		65,000
1991 Caterpillar 140G Motor Grader	ST-491-7720	1	345,000					345,000
2008 Sterling Dump Truck	ST-308-5840	2		275,000				275,000
2013 Ford F-250	ST-213-2900	2					46,500	46,500
2012 Ford F-250	ST-212-8757	2				46,000		46,000
2011 Ford F-250	ST-211-8347	2			45,500			45,500
2011 Ford F-250	ST-211-8346	2		45,000				45,000
2024 Street Dept Equipment Replacement	ST-2024-001	n/a		72,000				72,000
2023 350 Truck W/ Dump Box	ST-2023-002	1	45,000					45,000
2023 Street Dept Equipment Replacement	ST-2023-001	n/a	43,000					43,000
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2			245,000			245,000
2011 Toro 5900 Mower 16'	ST-711-1598	1	140,000					140,000
Street Division Total			573,000	507,000	555,500	196,000	241,500	2,073,000
Wastewater Division								
Replacement of 2013 Ford C-Max	WW-2023-001	3	30,000					30,000
Replacement of 2017 Ford F-350	WW-2027-002	3					70,000	70,000
Replacement of 2006 Ford F-350	WW-2026-004	3					40,000	40,000
Replacement of 2011 JCB Utility Machine	WW-2023-003	2	120,000					120,000
Replacement of 2009 Sterling Jet Vac Truck	WW-2023-009	2	602,015					602,015
Wastewater Division Total			752,015				110,000	862,015
Water Division								
Replacement of 2017 Ford F-150	W-2027-003	3					35,000	35,000
Replacement of 2012 Ford F-150 Pickup Truck	W-2022-001	3	35,000					35,000
Ford Lightning	W-2024-005	3		40,000				40,000
Replace John Deere Z930M Mower	W-2025-001	3			10,000			10,000
Ford Lightning	W-2025-003	3			40,000			40,000
Skid Loader and Attachments	W-2025-004	2			120,000			120,000
Water Division Total			35,000	40,000	170,000		35,000	280,000
GRAND TOTAL			1,531,415	1,843,450	1,296,500	541,200	626,500	5,839,065

City of Northfield, Minnesota

Capital Equipment Plan

2023 thru 2027

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2023	2024	2025	2026	2027	Total
Bonded Dollars								
Peterbuilt Tanker	NAFRS 2024-1	n/a			345,610			345,610
Spartan Pumper (8125)	NAFRS-2023-1	n/a		618,460				618,460
2008 Sterling Dump Truck	ST-308-5840	2		275,000				275,000
1991 Caterpillar 140G Motor Grader	ST-491-7720	1	345,000					345,000
Bonded Dollars Total			345,000	893,460	345,610			1,584,070
Garbage Fund								
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2			98,000			98,000
Garbage Fund Total					98,000			98,000
NAFRS Partners								
Peterbuilt Tanker	NAFRS 2024-1	n/a			129,390			129,390
Boat	NAFRS 2026-1	2				6,810		6,810
Spartan Pumper (8125)	NAFRS-2023-1	n/a		231,540				231,540
Polaris ATV (2013)	NAFRS-2023-2	2		13,620				13,620
ATV Trailer (2013)	NAFRS-2023-3	n/a		1,362				1,362
NAFRS Partners Total				246,522	129,390	6,810		382,722
Stormwater Fund								
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2			147,000			147,000
Replacement of 2010 F-150 Truck to Ford Lightning	W-2023-001	3	13,000					13,000
Skid Loader and Attachments	W-2025-004	2			40,000			40,000
Stormwater Fund Total			13,000		187,000			200,000
Vehicle Equipment Replacement Fund								
Police Vehicle Trade In	2027-1	n/a					15,000	15,000
Facilities Division Cargo Van Replacement	F-2021-001	3	44,000					44,000
Boat	NAFRS 2026-1	2				18,190		18,190
Polaris ATV (2013)	NAFRS-2023-2	2		36,380				36,380
ATV Trailer (2013)	NAFRS-2023-3	n/a		3,638				3,638
2016 Ford Police Interceptor SUV (5)	PD-2022-002	n/a		69,000				69,000
2017 Ford Police Interceptor SUV (6)	PD-2022-003	n/a	56,900					56,900
2017 Ford Police Interceptor SUV (1)	PD-2023-002	n/a		69,000				69,000
Police Command Van	PD-2024-001	n/a		127,450				127,450
2011 Portable Message Trailer	PD-2024-002	n/a		20,000				20,000
2015 Dodge Grand Caravan (12)	PD-2025-001	n/a				35,000		35,000
2015 Ford Taurus (13)	PD-2025-002	n/a				35,000		35,000
2018 Ford Police Interceptor SUV (3)	PD-2025-003	n/a			71,000			71,000
2018 Ford Police Interceptor SUV (8)	PD-2025-004	n/a		69,000				69,000

Source	Project #	Priority	2023	2024	2025	2026	2027	Total
Police Vehicle Trade In	PD-2025-1	2			5,400			5,400
2016 Ford Police Interceptor SUV (15)	PD-2026-001	n/a				73,000		73,000
2019 Ford Police Interceptor SUV (7)	PD-2026-002	n/a				73,000		73,000
2019 Ford Police Interceptor SUV (4)	PD-2026-003	n/a				73,000		73,000
2014 Speed Trailer	PD-2026-004	n/a				20,000		20,000
2017 Ford Police Interceptor SUV (17)	PD-2027-001	n/a					75,000	75,000
2017 Dodge Grand Caravan (14)	PD-2027-002	n/a	47,500					47,500
2021 Ford Police Interceptor SUV (2)	PD-2027-003	n/a					75,000	75,000
2021 Ford Interceptor SUV (19)	PD-2027-004	2					75,000	75,000
1995 Case 1845C Skid Steer	PR-595-1868	2				85,000		85,000
1999 Encore 89C1 Showmobile	PR-699-4006	2			180,000			180,000
2023 350 Truck W/ Dump Box	ST-2023-002	1	45,000					45,000
2011 Ford F-250	ST-211-8346	2		45,000				45,000
2011 Ford F-250	ST-211-8347	2			45,500			45,500
2012 Ford F-250	ST-212-8757	2				46,000		46,000
2013 Ford F-250	ST-213-2900	2					46,500	46,500
2008 Brush Bandit 250XP Chipper	ST-508-3177	2				65,000		65,000
2016 Bobcat Toolcat	ST-516-3312	2		115,000				115,000
2016 Bobcat S650 Skid Steer	ST-516-6810	2					55,000	55,000
2011 Toro 5900 Mower 16'	ST-711-1598	1	140,000					140,000
2014 John Deere 1445 Mower 6'	ST-714-5395	2			85,000			85,000
2017 Toro 5900 Mower 16'	ST-717-1439	2					140,000	140,000
Transit Bus Share	Transit Bus	2	10,000	20,000	19,600	11,200		60,800
Vehicle Equipment Replacement Fund Total			343,400	574,468	406,500	534,390	481,500	2,340,258

Vehicle Trade In

2023 Police Vehicle Trade In	PD-2023-1	n/a	13,000					13,000
2024 Police Vehicle Trade In	PD-2024-1	n/a		17,000				17,000
2023 Street Dept Equipment Replacement	ST-2023-001	n/a	43,000					43,000
2024 Street Dept Equipment Replacement	ST-2024-001	n/a		72,000				72,000
Vehicle Trade In Total			56,000	89,000				145,000

Waste Water Fund

Replacement of 2010 F-150 Truck to Ford Lightning	W-2023-001	3	13,000					13,000
Skid Loader and Attachments	W-2025-004	2			40,000			40,000
Replacement of 2013 Ford C-Max	WW-2023-001	3	30,000					30,000
Replacement of 2011 JCB Utility Machine	WW-2023-003	2	120,000					120,000
Replacement of 2009 Sterling Jet Vac Truck	WW-2023-009	2	602,015					602,015
Replacement of 2006 Ford F-350	WW-2026-004	3					40,000	40,000
Replacement of 2017 Ford F-350	WW-2027-002	3					70,000	70,000
Waste Water Fund Total			765,015		40,000		110,000	915,015

Water Fund

Replacement of 2012 Ford F-150 Pickup Truck	W-2022-001	3	35,000					35,000
Replacement of 2010 F-150 Truck to Ford Lightning	W-2023-001	3	13,000					13,000
Ford Lightning	W-2024-005	3		40,000				40,000
Replace John Deere Z930M Mower	W-2025-001	3			10,000			10,000
Ford Lightning	W-2025-003	3			40,000			40,000
Skid Loader and Attachments	W-2025-004	2			40,000			40,000
Replacement of 2017 Ford F-150	W-2027-003	3					35,000	35,000

Source	Project #	Priority	2023	2024	2025	2026	2027	Total
Water Fund Total			48,000	40,000	90,000		35,000	213,000
GRAND TOTAL			1,570,415	1,843,450	1,296,500	541,200	626,500	5,878,065

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department City Facilities
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # F-2021-001
Project Name Facilities Division Cargo Van Replacement

Description **Total Project Cost: \$44,000**
 Replacement of 2011 Ford Transit Van (FC-211-0843) for Facilities Division. This will be replaced with an EV vehicle.

Justification
 Benchmark for replacement of light trucks is 10 years/100,000 miles. Moved from 2021 to 2022. EV options for replacement will be available in 2022.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	44,000					44,000
Total	44,000					44,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	44,000					44,000
Total	44,000					44,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Hiawathaland Transit
Contact Public Works Director
Type Equipment
Useful Life 15 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project #	Transit Bus
Project Name	Transit Bus Share

Description	Total Project Cost: \$175,900
<p>This allocation describes the City's share of the transit service. 2020 Bus order is delayed payment will occur in 2022 or 2023 upon delivery 2022 - Replace 1 Series 400 bus 2023 - Pay 2020 Bus Order 2024 - No bus 2025 - Series 400 2026 - Smaller bus</p>	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	10,000	20,000	19,600	11,200		60,800
Total	10,000	20,000	19,600	11,200		60,800

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	10,000	20,000	19,600	11,200		60,800
Total	10,000	20,000	19,600	11,200		60,800

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Hiawathaland Transit
Contact Public Works Director
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	NAFRS 2024-1
Project Name	Peterbuilt Tanker

Description	Total Project Cost: \$475,000
Replacment of 2008 Peterbuilt tanker City Share is 72.55%	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			475,000			475,000
Total			475,000			475,000

Funding Sources	2023	2024	2025	2026	2027	Total
Bonded Dollars			345,610			345,610
NAFRS Partners			129,390			129,390
Total			475,000			475,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Northfield Area Fire & Rescu
Contact
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project #	NAFRS 2026-1
Project Name	Boat

Description	Total Project Cost: \$25,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				25,000		25,000
Total				25,000		25,000

Funding Sources	2023	2024	2025	2026	2027	Total
NAFRS Partners				6,810		6,810
Vehicle Equipment Replacement Fund				18,190		18,190
Total				25,000		25,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Northfield Area Fire & Rescu
Contact City Administrator
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	NAFRS-2023-1
Project Name	Spartan Pumper (8125)

Description	Total Project Cost: \$850,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		850,000				850,000
Total		850,000				850,000

Funding Sources	2023	2024	2025	2026	2027	Total
Bonded Dollars		618,460				618,460
NAFRS Partners		231,540				231,540
Total		850,000				850,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Northfield Area Fire & Rescu
Contact
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project #	NAFRS-2023-2
Project Name	Polaris ATV (2013)

Description	Total Project Cost: \$50,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		50,000				50,000
Total		50,000				50,000

Funding Sources	2023	2024	2025	2026	2027	Total
NAFRS Partners		13,620				13,620
Vehicle Equipment Replacement Fund		36,380				36,380
Total		50,000				50,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Northfield Area Fire & Rescu
Contact
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	NAFRS-2023-3
Project Name	ATV Trailer (2013)

Description	Total Project Cost: \$5,000
Replacement of ATV trailer	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		5,000				5,000
Total		5,000				5,000

Funding Sources	2023	2024	2025	2026	2027	Total
NAFRS Partners		1,362				1,362
Vehicle Equipment Replacement Fund		3,638				3,638
Total		5,000				5,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	2027-1
Project Name	Police Vehicle Trade In

Description	Total Project Cost: \$15,000
Police Vehicle Trade In	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					15,000	15,000
Total					15,000	15,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					15,000	15,000
Total					15,000	15,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project # PD-2022-002
Project Name 2016 Ford Police Interceptor SUV (5)

Description **Total Project Cost: \$69,000**

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		69,000				69,000
Total		69,000				69,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		69,000				69,000
Total		69,000				69,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Unassigned
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2022-003
Project Name	2017 Ford Police Interceptor SUV (6)

Description	Total Project Cost: \$56,900

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	56,900					56,900
Total	56,900					56,900

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	56,900					56,900
Total	56,900					56,900

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Unassigned
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project # PD-2023-002
Project Name 2017 Ford Police Interceptor SUV (1)

Description **Total Project Cost: \$69,000**

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		69,000				69,000
Total		69,000				69,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		69,000				69,000
Total		69,000				69,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2023-1
Project Name	2023 Police Vehicle Trade In

Description	Total Project Cost: \$13,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	13,000					13,000
Total	13,000					13,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In	13,000					13,000
Total	13,000					13,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Unassigned
Useful Life 15 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2024-001
Project Name	Police Command Van

Description	Total Project Cost: \$127,450
Replace 2001 Ford Econoline Bus	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		127,450				127,450
Total		127,450				127,450

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		127,450				127,450
Total		127,450				127,450

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2024-002
Project Name	2011 Portable Message Trailer

Description	Total Project Cost: \$20,000
Replacement of 2011 Portable Message Board	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		20,000				20,000
Total		20,000				20,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		20,000				20,000
Total		20,000				20,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2024-1
Project Name	2024 Police Vehicle Trade In

Description	Total Project Cost: \$17,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		17,000				17,000
Total		17,000				17,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In		17,000				17,000
Total		17,000				17,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2025-001
Project Name	2015 Dodge Grand Caravan (12)

Description	Total Project Cost: \$35,000
Replacement of the 2015 Dodge Grand Caravan (12)	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				35,000		35,000
Total				35,000		35,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				35,000		35,000
Total				35,000		35,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2025-002
Project Name	2015 Ford Taurus (13)

Description	Total Project Cost: \$35,000
Replacement of the 2015 Ford Taurus (13)	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				35,000		35,000
Total				35,000		35,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				35,000		35,000
Total				35,000		35,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project # PD-2025-003
Project Name 2018 Ford Police Interceptor SUV (3)

Description **Total Project Cost: \$71,000**

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			71,000			71,000
Total			71,000			71,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			71,000			71,000
Total			71,000			71,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project # PD-2025-004
Project Name 2018 Ford Police Interceptor SUV (8)

Description **Total Project Cost: \$69,000**

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		69,000				69,000
Total		69,000				69,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		69,000				69,000
Total		69,000				69,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project #	PD-2025-1
Project Name	Police Vehicle Trade In

Description	Total Project Cost: \$5,400
Police Vehicle Trade-in	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			5,400			5,400
Total			5,400			5,400

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			5,400			5,400
Total			5,400			5,400

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project # PD-2026-001
Project Name 2016 Ford Police Interceptor SUV (15)

Description **Total Project Cost: \$73,000**
 Replacement of the 2016 Ford Police Interceptor SUV (15)

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				73,000		73,000
Total				73,000		73,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				73,000		73,000
Total				73,000		73,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2026-002
Project Name	2019 Ford Police Interceptor SUV (7)

Description	Total Project Cost: \$73,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				73,000		73,000
Total				73,000		73,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				73,000		73,000
Total				73,000		73,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2026-003
Project Name	2019 Ford Police Interceptor SUV (4)

Description	Total Project Cost: \$73,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				73,000		73,000
Total	<hr/>				73,000	73,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				73,000		73,000
Total	<hr/>				73,000	73,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2026-004
Project Name	2014 Speed Trailer

Description	Total Project Cost: \$20,000
Replacment of 2014 Speed Trailer	

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				20,000		20,000
Total				20,000		20,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				20,000		20,000
Total				20,000		20,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Unassigned
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2027-001
Project Name	2017 Ford Police Interceptor SUV (17)

Description	Total Project Cost: \$75,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					75,000	75,000
Total					75,000	75,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					75,000	75,000
Total					75,000	75,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project # PD-2027-002
Project Name 2017 Dodge Grand Caravan (14)

Description **Total Project Cost:** \$47,500
 Replacement of the 2015 Dodge Grand Caravan (12)

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	47,500					47,500
Total	47,500					47,500

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	47,500					47,500
Total	47,500					47,500

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact Police Chief
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority n/a

Project #	PD-2027-003
Project Name	2021 Ford Police Interceptor SUV (2)

Description	Total Project Cost: \$75,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					75,000	75,000
Total					75,000	75,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					75,000	75,000
Total					75,000	75,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Police
Contact
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project #	PD-2027-004
Project Name	2021 Ford Interceptor SUV (19)

Description	Total Project Cost: \$75,000

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					75,000	75,000
Total					75,000	75,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					75,000	75,000
Total					75,000	75,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # PR-595-1868
Project Name 1995 Case 1845C Skid Steer

Description **Total Project Cost: \$85,000**
 Replacement of 1995 Case 1845C Skid Steer

Justification
 1995 Case 1845C Skid Steer has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				85,000		85,000
Total				85,000		85,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				85,000		85,000
Total				85,000		85,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 20 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # PR-699-4006
Project Name 1999 Encore 89C1 Showmobile

Description **Total Project Cost: \$180,000**
 Replace 1999 Encore 89C1 showmobile with a Stagline trailer stage.

Justification
 Walls on showmobile have water leaking in. Decals are fading and coming off.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			180,000			180,000
Total			180,000			180,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			180,000			180,000
Total			180,000			180,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project # ST-2023-001
Project Name 2023 Street Dept Equipment Replacement

Description	Total Project Cost: \$43,000
2023 Trade-in/Sell	
2012 Ford F-350 \$10,000	
1993 Caterpillar Roller \$1500	
2016 Bobcat Toolcat \$1500	
1991 Caterpillar Motor Grader \$30,000	

Justification
Money received for 2023 Trade-ins or selling outright.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	43,000					43,000
Total	43,000					43,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In	43,000					43,000
Total	43,000					43,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 1 Critical

Project # ST-2023-002
Project Name 2023 350 Truck W/ Dump Box

Description **Total Project Cost:** \$45,000
 2023 F-350 Truck with dump box.

Justification
 Add an additional truck with dump box to the fleet. With adding a City Horticulturist to the staff we don't have enough vehicles for full-time and seasonal staff.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	45,000					45,000
Total	45,000					45,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	45,000					45,000
Total	45,000					45,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life
Category Capital Equipment Plan (CEP)
Priority n/a

Project # ST-2024-001
Project Name 2024 Street Dept Equipment Replacement

Description	Total Project Cost: \$72,000
2024 Trade-in/Sell	
2009 Sterling Dump Truck \$25,000	
2009 JD 6230 Tractor \$8500	
2009 Caterpillar Front-end Loader \$30,000	
2008 Bursh Bandit Chipper \$8,500	

Justification
Money received for 2024 Trade-ins or selling outright.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		72,000				72,000
Total		72,000				72,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In		72,000				72,000
Total		72,000				72,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-211-8346
Project Name 2011 Ford F-250

Description **Total Project Cost:** \$45,000
 Replacement of the 2011 Ford F-250

Justification
 2011 Ford F-250 has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		45,000				45,000
Total		45,000				45,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		45,000				45,000
Total		45,000				45,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-211-8347
Project Name 2011 Ford F-250

Description **Total Project Cost:** \$45,500
 Replacement of the 2011 Ford F-250

Justification
 2011 Ford F-250 has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			45,500			45,500
Total			45,500			45,500

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			45,500			45,500
Total			45,500			45,500



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-212-8757
Project Name 2012 Ford F-250

Description **Total Project Cost:** \$46,000
 Replacement of the 2012 Ford F-250

Justification
 2012 Ford F-250 has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				46,000		46,000
Total				46,000		46,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				46,000		46,000
Total				46,000		46,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-213-2900
Project Name 2013 Ford F-250

Total Project Cost: \$46,500

Description
 Replacement of the 2013 Ford F-250

Justification
 2013 Ford F-250 has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					46,500	46,500
Total					46,500	46,500

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					46,500	46,500
Total					46,500	46,500



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 8 Years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-217-1220
Project Name 2017 Elgin Pelican NP Street Sweeper

Description **Total Project Cost:** \$245,000
 Replacement of 2017 Elgin Pelican NP street sweeper.

Justification
 2017 Elgin Pelican NP street sweeper has reached its useful life

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			245,000			245,000
Total			245,000			245,000

Funding Sources	2023	2024	2025	2026	2027	Total
Garbage Fund			98,000			98,000
Stormwater Fund			147,000			147,000
Total			245,000			245,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 15 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-308-5840
Project Name 2008 Sterling Dump Truck

Description **Total Project Cost:** \$275,000
 Replacement of the 2008 Sterling Dump Truck

Justification
 2008 Sterling dump truck has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		275,000				275,000
Total		275,000				275,000

Funding Sources	2023	2024	2025	2026	2027	Total
Bonded Dollars		275,000				275,000
Total		275,000				275,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 25 years
Category Capital Equipment Plan (CEP)
Priority 1 Critical

Project # ST-491-7720
Project Name 1991 Caterpillar 140G Motor Grader

Description **Total Project Cost:** \$345,000
 Replacement of the 1991 Caterpillar 140G Motor Grader

Justification
 1991 Caterpillar 140G motor grader has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	345,000					345,000
Total	345,000					345,000

Funding Sources	2023	2024	2025	2026	2027	Total
Bonded Dollars	345,000					345,000
Total	345,000					345,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 15 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-508-3177
Project Name 2008 Brush Bandit 250XP Chipper

Description **Total Project Cost:** \$65,000
 Replacement of the 2008 Brush Bandit 250XP Chipper

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings				65,000		65,000
Total				65,000		65,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				65,000		65,000
Total				65,000		65,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-516-3312
Project Name 2016 Bobcat Toolcat

Description **Total Project Cost:** \$115,000
 Replacement of 2016 Bobcat Toolcat

Justification
 2016 Bobcat toolcat has reached its useful life

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		115,000				115,000
Total		115,000				115,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		115,000				115,000
Total		115,000				115,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-516-6810
Project Name 2016 Bobcat S650 Skid Steer

Description **Total Project Cost:** \$55,000
 Replacement of 2016 Bobcat S650 Skid Steer

Justification
 2016 Bobcat S650 skid steer has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					55,000	55,000
Total					55,000	55,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					55,000	55,000
Total					55,000	55,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 1 Critical

Project # ST-711-1598
Project Name 2011 Toro 5900 Mower 16'

Total Project Cost: \$140,000

Description
 Replacement of the 2011 Toro 5900 Mower 16'

Justification
 2011 Toro 5900 mower has reached its useful life.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	140,000					140,000
Total	140,000					140,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	140,000					140,000
Total	140,000					140,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 7 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-714-5395
Project Name 2014 John Deere 1445 Mower 6'

Description **Total Project Cost: \$85,000**
 Replacement of 2014 John Deere 1445 Mower 6'

Justification
 2014 John Deere 1445 mower has reached its useful life. This piece of equipment is also used for clearing snow from sidewalks in the winter.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			85,000			85,000
Total			85,000			85,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			85,000			85,000
Total			85,000			85,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Street Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # ST-717-1439
Project Name 2017 Toro 5900 Mower 16'

Description **Total Project Cost: \$140,000**
 Replacement of 2017 Toro 5900 mower 16'

Justification
 2016 Toro 5900 mower has reached its useful life

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					140,000	140,000
Total					140,000	140,000

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					140,000	140,000
Total					140,000	140,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Wastewater Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # WW-2023-001
Project Name Replacement of 2013 Ford C-Max

Description **Total Project Cost: \$30,000**
 Replacement of 2013 Ford C-Max (WW-213-2385) for Wastewater Division.

Justification
 Benchmark for replacement of light trucks and sedans is 10 years.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	30,000					30,000
Total	30,000					30,000

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund	30,000					30,000
Total	30,000					30,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Wastewater Division
Contact Public Works Director
Type Equipment
Useful Life 12 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # WW-2023-003
Project Name Replacement of 2011 JCB Utility Machine

Description **Total Project Cost: \$120,000**
 Replacement of 2011 JCB utility machine (WW-511-6693) for Wastewater Division.

Justification
 Benchmark for replacement of the utility machine is 10 years.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	120,000					120,000
Total	120,000					120,000

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund	120,000					120,000
Total	120,000					120,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Wastewater Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project # WW-2023-009
Project Name Replacement of 2009 Sterling Jet Vac Truck

Description **Total Project Cost: \$602,015**
 Replacement of 2009 Sterling jet vac truck (WW-209-6669) for Wastewater Division.

Justification
 Benchmark for replacement of the jet vac is 10 years. Vehicle is only primarily during non-winter months.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	602,015					602,015
Total	602,015					602,015

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund	602,015					602,015
Total	602,015					602,015



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Wastewater Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # WW-2026-004
Project Name Replacement of 2006 Ford F-350

Description **Total Project Cost: \$40,000**
 Replacement of 2006 Ford F-350 (WW-806-3094) utility pickup truck.

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					40,000	40,000
Total					40,000	40,000

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund					40,000	40,000
Total					40,000	40,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Wastewater Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # WW-2027-002
Project Name Replacement of 2017 Ford F-350

Description **Total Project Cost: \$70,000**
 Replacement of 2017 Ford F-350 (WW-217-3318) Utility Truck and service body.

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					70,000	70,000
Total					70,000	70,000

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund					70,000	70,000
Total					70,000	70,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # W-2022-001
Project Name Replacement of 2012 Ford F-150 Pickup Truck

Description **Total Project Cost:** \$35,000
 Replacement of 2012 Ford F-150 pickup (WT-212-7042) for Water Division with an electric F-150.

Justification
 Benchmark for replacement of light trucks is 10 years/100,000 miles.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	35,000					35,000
Total	35,000					35,000

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund	35,000					35,000
Total	35,000					35,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # W-2023-001
Project Name Replacement of 2010 F-150 Truck to Ford Lightning

Description **Total Project Cost: \$39,000**
 Replacement of 2010 Ford F-150 pickup (WT-210-5911) for Water Division with a Ford Lightning based on the fleet study and climate action plan. Was planned for 2021, however, electric trucks were not available for order until 2022 resulting in staff waiting for purchase.

Justification
 Benchmark for replacement of light trucks is 10 years/100,000 miles.

Funding Sources	2023	2024	2025	2026	2027	Total
Stormwater Fund	13,000					13,000
Waste Water Fund	13,000					13,000
Water Fund	13,000					13,000
Total	39,000					39,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # W-2024-005
Project Name Ford Lightning

Description **Total Project Cost: \$40,000**
 Purchase of an additional ford lightning so the additional staff needed based on water system study.

Justification
 Vehicle needed to provide transportation for staff.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		40,000				40,000
Total		40,000				40,000

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund		40,000				40,000
Total		40,000				40,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # W-2025-001
Project Name Replace John Deere Z930M Mower

Description **Total Project Cost: \$10,000**
 Replace the John Deere Z930M lawn mower.

Justification
 Mower will have hit its 10 year cycle.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			10,000			10,000
Total			10,000			10,000

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund			10,000			10,000
Total			10,000			10,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # W-2025-003
Project Name Ford Lightning

Description **Total Project Cost: \$40,000**
 Purchase of an additional ford lightning so the additional staff needed based on water system study.

Justification
 Vehicle needed to provide transportation for staff.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			40,000			40,000
Total			40,000			40,000

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund			40,000			40,000
Total			40,000			40,000



Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 15 years
Category Capital Equipment Plan (CEP)
Priority 2 Very Important

Project #	W-2025-004
Project Name	Skid Loader and Attachments

Description	Total Project Cost: \$120,000
Skid loader for stormwater, water and wastewater collection and distribution system repairs. The attachments will allow less staff to maintain ponds and offstreet structures by being more efficient.	

Justification
Equipment will reduce staff time to maintain stormwater, water and wastewater structures.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings			120,000			120,000
Total			120,000			120,000

Funding Sources	2023	2024	2025	2026	2027	Total
Stormwater Fund			40,000			40,000
Waste Water Fund			40,000			40,000
Water Fund			40,000			40,000
Total			120,000			120,000

Capital Equipment Plan
City of Northfield, Minnesota

2023 *thru* 2027

Department Water Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)
Priority 3 Important

Project # W-2027-003
Project Name Replacement of 2017 Ford F-150

Description **Total Project Cost:** \$35,000
 Replacement of 2017 Ford F-150 (WT-217-2979) pickup truck

Justification

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings					35,000	35,000
Total					35,000	35,000

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund					35,000	35,000
Total					35,000	35,000

