

2024-2028

Capital
Equipment
Plan



City of Northfield, Minnesota

Capital Equipment Plan

2024 thru 2028

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2024	2025	2026	2027	2028	Total
Building Inspections								
Building Inspection Truck Replacement	BI-2021-001	2	38,000					38,000
Building Inspections Total								
			38,000					38,000
Engineering Division								
REPLACEMENT OF 2013 FORD C-MAX	E-2024-006	3	25,000					25,000
Engineering Division Total								
			25,000					25,000
Hiawathaland Transit								
Transit Bus Share	Transit Bus	2	20,000	19,600	11,200			50,800
Hiawathaland Transit Total								
			20,000	19,600	11,200			50,800
Northfield Area Fire & Rescue								
Peterbuilt Tanker	NAFRS 2024-1	n/a		475,000				475,000
Boat	NAFRS 2026-1	2			25,000			25,000
Elevating Platform (2004 Sutphen)	NAFRS 2028-1	2				1,100,000		1,100,000
Spartan Pumper (8125)	NAFRS-2023-1	n/a	950,000					950,000
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								
			1,005,000	475,000	25,000			2,605,000
Police								
Police Vehicle Trade In	2027-1	n/a			15,000			15,000
2016 Ford Police Interceptor SUV (5)	PD-2022-002	n/a	69,000					69,000
2017 Ford Police Interceptor SUV (1)	PD-2023-002	n/a	69,000					69,000
Police Command Van	PD-2024-001	n/a	175,000					175,000
2011 Portable Message Trailer	PD-2024-002	n/a	20,000					20,000
2024 Police Vehicle Trade In	PD-2024-1	n/a	17,000					17,000
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
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
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
2018 Dodge Ram 1500 (10/CSO)	PD-2028-001	n/a				49,400		49,400
2021 Ford Police Interceptor SUV (2)	PD-2028-002	n/a				63,800		63,800
2018 Polaris Ranger	PD-2028-003	n/a				34,000		34,000

Department	Project #	Priority	2024	2025	2026	2027	2028	Total
Police Total			419,000	76,400	309,000	240,000	147,200	1,191,600
Stormwater Division								
REPLACEMENT OF 2017 F150	SW-2027-001	3				35,000		35,000
Stormwater Division Total						35,000		35,000
Street Division								
1995 Case 1845 Skid Steer	PR-595-1868	2			85,000			85,000
2022 F-550 Bucket Truck	ST-2022-002	1	135,000					135,000
2024 Pickup Truck with Dump Box	ST-2024-003	2	55,000					55,000
2009 JD 6230 Tractor	ST-209-8559	2			185,000			185,000
2011 Ford F-250	ST-211-8346	2	55,000					55,000
2011 Ford F-250	ST-211-8347	2		55,000				55,000
2012 Ford F-350	ST-212-8757	2		65,000				65,000
2013 Ford F-250	ST-213-2900	2	55,000					55,000
2017 Ford F-350	ST-217-0631	2			65,000			65,000
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2		245,000				245,000
2018 Chevrolet 3500	ST-218-2409	2				65,000		65,000
2018 Chevrolet 1500	ST-218-3835	2				55,000		55,000
2008 Sterling Dump Truck	ST-308-5840	1	285,000					285,000
2009 Caterpillar 938H Front End Loader	ST-409-0635	2		240,000				240,000
2008 Brush Bandit 250XP Chipper	ST-508-3177	2			65,000			65,000
2008 Ingersol Rand P185 Air Compressor	ST-508-SD08	2				40,000		40,000
2016 Bobcat Toolcat	ST-516-3312	2	115,000					115,000
2016 Bobcat S650 Skid Steer	ST-516-6810	2			85,000			85,000
2014 John Deere 1445 Mower 6'	ST-714-5395	2		85,000				85,000
2016 Toro 4100D Mower 10'	ST-716-0105	2			90,000			90,000
2017 Toro Workman MDX	ST-717-0122	2			35,000			35,000
2017 Toro 5900 Mower 16'	ST-717-1439	2				140,000		140,000
2019 John Deere 1585 Mower	ST-719-0025	2				90,000		90,000
2019 Toro 4100D Mower	ST-719-1268	2		90,000				90,000
Street Division Total			700,000	635,000	380,000	375,000	390,000	2,480,000
Wastewater Division								
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
Replacement of 2018 Ford F-150	WW-2028-001	3				40,000		40,000
Wastewater Division Total					110,000	40,000		150,000
Water Division								
Ford Lightning	W-2024-005	3	40,000					40,000
Replace John Deere Z930M Mower	W-2025-001	3		12,000				12,000
Ford Lightning	W-2025-003	3		40,000				40,000
Skid Loader and Attachments	W-2025-004	2		120,000				120,000
Replacement of 2017 Ford F-150	W-2027-003	3			35,000			35,000
Replacement of 2018 Ford F-250	W-2028-002	3				40,000		40,000
Replacement of Valve Wrench	W-2028-003	3				15,000		15,000
Water Division Total			40,000	172,000		35,000	55,000	302,000
GRAND TOTAL			2,247,000	1,378,000	725,200	795,000	1,732,200	6,877,400

City of Northfield, Minnesota

Capital Equipment Plan

2024 thru 2028

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2024	2025	2026	2027	2028	Total
Bonded Dollars								
Peterbuilt Tanker	NAFRS 2024-1	n/a		345,610				345,610
Elevating Platform (2004 Sutphen)	NAFRS 2028-1	2					800,360	800,360
Spartan Pumper (8125)	NAFRS-2023-1	n/a	691,220					691,220
Police Command Van	PD-2024-001	n/a	175,000					175,000
2008 Sterling Dump Truck	ST-308-5840	1	285,000					285,000
Bonded Dollars Total			1,151,220	345,610			800,360	2,297,190
Garbage Fund								
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2		98,000				98,000
2009 Caterpillar 938H Front End Loader	ST-409-0635	2		96,000				96,000
Garbage Fund Total				194,000				194,000
NAFRS Partners								
Peterbuilt Tanker	NAFRS 2024-1	n/a		129,390				129,390
Boat	NAFRS 2026-1	2			6,810			6,810
Elevating Platform (2004 Sutphen)	NAFRS 2028-1	2					299,640	299,640
Spartan Pumper (8125)	NAFRS-2023-1	n/a	258,780					258,780
Polaris ATV (2013)	NAFRS-2023-2	2	6,810					6,810
ATV Trailer (2013)	NAFRS-2023-3	n/a	1,362					1,362
NAFRS Partners Total			266,952	129,390	6,810		299,640	702,792
Other								
Polaris ATV (2013)	NAFRS-2023-2	2	25,000					25,000
Other Total				25,000				25,000
Stormwater Fund								
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2		147,000				147,000
REPLACEMENT OF 2017 F150	SW-2027-001	3			35,000			35,000
Skid Loader and Attachments	W-2025-004	2		40,000				40,000
Stormwater Fund Total				187,000		35,000		222,000
Vehicle Equipment Replacement Fund								
Police Vehicle Trade In	2027-1	n/a				15,000		15,000
Building Inspection Truck Replacement	BI-2021-001	2	38,000					38,000
REPLACEMENT OF 2013 FORD C-MAX	E-2024-006	3	25,000					25,000
Boat	NAFRS 2026-1	2			18,190			18,190
Polaris ATV (2013)	NAFRS-2023-2	2	18,190					18,190

Source	Project #	Priority	2024	2025	2026	2027	2028	Total
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 (1)	PD-2023-002	n/a	69,000					69,000
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
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
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
2018 Dodge Ram 1500 (10/CSO)	PD-2028-001	n/a				49,400		49,400
2021 Ford Police Interceptor SUV (2)	PD-2028-002	n/a				63,800		63,800
2018 Polaris Ranger	PD-2028-003	n/a				34,000		34,000
1995 Case 1845C Skid Steer	PR-595-1868	2			85,000			85,000
2022 F-550 Bucket Truck	ST-2022-002	1	135,000					135,000
2024 Pickup Truck with Dump Box	ST-2024-003	2	55,000					55,000
2009 JD 6230 Tractor	ST-209-8559	2				185,000		185,000
2011 Ford F-250	ST-211-8346	2	55,000					55,000
2011 Ford F-250	ST-211-8347	2		55,000				55,000
2012 Ford F-350	ST-212-8757	2		65,000				65,000
2013 Ford F-250	ST-213-2900	2	55,000					55,000
2017 Ford F-350	ST-217-0631	2			65,000			65,000
2018 Chevrolet 3500	ST-218-2409	2				65,000		65,000
2018 Chevrolet 1500	ST-218-3835	2				55,000		55,000
2009 Caterpillar 938H Front End Loader	ST-409-0635	2		144,000				144,000
2008 Brush Bandit 250XP Chipper	ST-508-3177	2			65,000			65,000
2008 Ingersol Rand P185 Air Compressor	ST-508-SD08	2				40,000		40,000
2016 Bobcat Toolcat	ST-516-3312	2	115,000					115,000
2016 Bobcat S650 Skid Steer	ST-516-6810	2			85,000			85,000
2014 John Deere 1445 Mower 6'	ST-714-5395	2		85,000				85,000
2016 Toro 4100D Mower 10'	ST-716-0105	2			90,000			90,000
2017 Toro Workman MDX	ST-717-0122	2				35,000		35,000
2017 Toro 5900 Mower 16'	ST-717-1439	2					140,000	140,000
2019 John Deere 1585 Mower	ST-719-0025	2					90,000	90,000
2019 Toro 4100D Mower	ST-719-1268	2			90,000			90,000
Transit Bus Share	Transit Bus	2	20,000	19,600	11,200			50,800
Vehicle Equipment Replacement Fund Total			746,828	445,000	663,390	615,000	537,200	3,007,418

Vehicle Trade In

2024 Police Vehicle Trade In	PD-2024-1	n/a	17,000		17,000
Vehicle Trade In Total			17,000		17,000

Waste Water Fund

Skid Loader and Attachments	W-2025-004	2	40,000		40,000
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

Source	Project #	Priority	2024	2025	2026	2027	2028	Total
Replacement of 2018 Ford F-150	WW-2028-001	3					40,000	40,000
Waste Water Fund Total				40,000		110,000	40,000	190,000
Water Fund								
Ford Lightning	W-2024-005	3	40,000					40,000
Replace John Deere Z930M Mower	W-2025-001	3		12,000				12,000
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
Replacement of 2018 Ford F-250	W-2028-002	3				40,000		40,000
Replacement of Valve Wrench	W-2028-003	3				15,000		15,000
Water Fund Total			40,000	92,000		35,000	55,000	222,000
GRAND TOTAL			2,247,000	1,433,000	670,200	795,000	1,732,200	6,877,400

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Building Inspections

Contact

Type Equipment

Useful Life

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project # BI-2021-001

Project Name Building Inspection Truck Replacement

Description

This CEP item will replace the 2010 Ford Ranger BI-210-3062. This is a standard vehicle replacement.

Justification

Total Project Cost: \$38,000

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	38,000					38,000
Total	38,000					38,000

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

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Engineering Division

Contact Public Works Director

Type Equipment

Useful Life

Category Capital Equipment Plan (CEP)

Priority 3 Important

Project #	E-2024-006
Project Name	REPLACEMENT OF 2013 FORD C-MAX

Description	Total Project Cost: \$25,000
REPLACEMENT OF THE 2013 C-MAX	
Justification	

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	25,000					25,000
Total	25,000					25,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	25,000					25,000
Total	25,000					25,000



Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$175,900

Description
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

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	20,000	19,600	11,200			50,800
Total	20,000	19,600	11,200			50,800

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	20,000	19,600	11,200			50,800
Total	20,000	19,600	11,200			50,800

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Replacement of 2008 Peterbuilt tanker
City Share is 72.76%

Total Project Cost: \$475,000

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		475,000				475,000
Total		475,000				475,000

Funding Sources	2024	2025	2026	2027	2028	Total
Bonded Dollars		345,610				345,610
NAFRS Partners		129,390				129,390
Total		475,000				475,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

City Share 72.76%

Justification

Total Project Cost: \$25,000

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			25,000			25,000
Total			25,000			25,000

Funding Sources	2024	2025	2026	2027	2028	Total
NAFRS Partners			6,810			6,810
Vehicle Equipment Replacement Fund			18,190			18,190
Total			25,000			25,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Northfield Area Fire & Rescu

Contact

Type Equipment

Useful Life

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project #	NAFRS 2028-1
Project Name	Elevating Platform (2004 Sutphen)

Description	Total Project Cost: \$1,100,000
City Share 72.76%	

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					1,100,000	1,100,000
Total					1,100,000	1,100,000

Funding Sources	2024	2025	2026	2027	2028	Total
Bonded Dollars					800,360	800,360
NAFRS Partners					299,640	299,640
Total					1,100,000	1,100,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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)

Total Project Cost: \$950,000

Description	
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Justification	
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	950,000					950,000
Total	950,000					950,000

Funding Sources	2024	2025	2026	2027	2028	Total
Bonded Dollars	691,220					691,220
NAFRS Partners	258,780					258,780
Total	950,000					950,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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)

Total Project Cost: \$50,000

City 72.76% of \$25,000
and \$25,000 is paid by the rescue squad

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	50,000					50,000
Total	50,000					50,000

Funding Sources	2024	2025	2026	2027	2028	Total
NAFRS Partners	6,810					6,810
Other	25,000					25,000
Vehicle Equipment Replacement Fund	18,190					18,190
Total	50,000					50,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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)

Total Project Cost: \$5,000

Replacement of ATV trailer

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	5,000					5,000
Total	5,000					5,000

Funding Sources	2024	2025	2026	2027	2028	Total
NAFRS Partners	1,362					1,362
Vehicle Equipment Replacement Fund	3,638					3,638
Total	5,000					5,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				15,000		15,000
Total				15,000		15,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				15,000		15,000
Total				15,000		15,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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)

Total Project Cost: \$69,000

Description	
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Justification	
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	69,000					69,000
Total	69,000					69,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	69,000					69,000
Total	69,000					69,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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)

Total Project Cost: \$69,000

Description	
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Justification	
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	69,000					69,000
Total	69,000					69,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	69,000					69,000
Total	69,000					69,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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: \$175,000

Replace Police Command Van (2001 Ford Econoline)

The police command van is used as a mobile command post for events and critical incidents where a command station in relative close proximity to the event location is needed. The current vehicle is a 2001 Ford chassis with a bus body. This was a former city/Hiawatha lines bus. The interior was modified from row seating to perimeter seating and desk workspaces with storage. A Generator was added on the rear and bumper extended to hold it.

Examples of use of this vehicle are a command post for events such as the DJJD, and St. Olaf Christmas Concerts, and for emergent events such as crime scenes, missing persons, search and rescue, and major crimes.

Justification

The replacement of this vehicle was extended out 4 years (from 2020-2024) to allow some other priority patrol vehicle replacements. The vehicle is in dire need for replacement as the frame is severely rusted due to years of service as a bus in Minnesota winters. The body is rusting as well with rust through on some body panels.

Reliability is key for this vehicle as when it is needed in emergent situations, failures are not an option.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	175,000					175,000
Total	175,000					175,000

Funding Sources	2024	2025	2026	2027	2028	Total
Bonded Dollars	175,000					175,000
Total	175,000					175,000

Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

Department Police
Contact Police Chief



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$20,000

Replacement of 2011 Portable Message Board

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	20,000					20,000
Total	20,000					20,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	20,000					20,000
Total	20,000					20,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	17,000					17,000
Total	17,000					17,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Trade In	17,000					17,000
Total	17,000					17,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			35,000			35,000
Total			35,000			35,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			35,000			35,000
Total			35,000			35,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Replacement of the 2015 Ford Taurus (13)

Total Project Cost: \$35,000

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			35,000			35,000
Total			35,000			35,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			35,000			35,000
Total			35,000			35,000

Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		71,000				71,000
Total		71,000				71,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund		71,000				71,000
Total		71,000				71,000

Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	69,000					69,000
Total	69,000					69,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	69,000					69,000
Total	69,000					69,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$5,400

Description
Police Vehicle Trade-in

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		5,400				5,400
Total		5,400				5,400

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund		5,400				5,400
Total		5,400				5,400

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			73,000			73,000
Total			73,000			73,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			73,000			73,000
Total			73,000			73,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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
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Justification	
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			73,000			73,000
Total			73,000			73,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			73,000			73,000
Total			73,000			73,000

Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			73,000			73,000
Total			73,000			73,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			73,000			73,000
Total			73,000			73,000

Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			20,000			20,000
Total			20,000			20,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			20,000			20,000
Total			20,000			20,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				75,000		75,000
Total				75,000		75,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				75,000		75,000
Total				75,000		75,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				75,000		75,000
Total				75,000		75,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				75,000		75,000
Total				75,000		75,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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)

Total Project Cost: \$75,000

Description	
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Justification	
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				75,000		75,000
Total				75,000		75,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				75,000		75,000
Total				75,000		75,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Police

Contact Police Chief

Type Equipment

Useful Life 7 years

Category Capital Equipment Plan (CEP)

Priority n/a

Project #	PD-2028-001
Project Name	2018 Dodge Ram 1500 (10/CSO)

Description Total Project Cost: \$49,400

Replacement of the 2015 Dodge Grand Caravan (12)

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					49,400	49,400
Total					49,400	49,400

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					49,400	49,400
Total					49,400	49,400

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Police

Contact

Type Unassigned

Useful Life 7 years

Category Capital Equipment Plan (CEP)

Priority n/a

Project #	PD-2028-002
Project Name	2021 Ford Police Interceptor SUV (2)

Total Project Cost: \$63,800

Description	
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Justification	
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					63,800	63,800
Total					63,800	63,800

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					63,800	63,800
Total					63,800	63,800

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Police

Contact

Type Unassigned

Useful Life 7 years

Category Capital Equipment Plan (CEP)

Priority n/a

Project # PD-2028-003

Project Name 2018 Polaris Ranger

Description

Total Project Cost: \$34,000

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					34,000	34,000
Total					34,000	34,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					34,000	34,000
Total					34,000	34,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Stormwater Division

Contact

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 3 Important

Project #	SW-2027-001
Project Name	REPLACEMENT OF 2017 F150

Description	Total Project Cost: \$35,000
REPLACEMENT OF 2017 FORD F150	

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				35,000		35,000
Total				35,000		35,000

Funding Sources	2024	2025	2026	2027	2028	Total
Stormwater Fund				35,000		35,000
Total				35,000		35,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$85,000

Replacement of 1995 Case 1845C Skid Steer

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

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			85,000			85,000
Total			85,000			85,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			85,000			85,000
Total			85,000			85,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Capital Equipment Plan (CEP)

Priority 1 Critical

Project # ST-2022-002

Project Name 2022 F-550 Bucket Truck

Description

Total Project Cost: \$135,000

2022 F-550 Bucket Truck, has been on order but delayed; invoice will process in 2024 after delivery.

Justification

Bucket truck will be used for banner and snowflake hanging and tree trimming.
This would eliminate the need for renting a bucket truck.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	135,000					135,000
Total	135,000					135,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	135,000					135,000
Total	135,000					135,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project # ST-2024-003

Project Name 2024 Pickup Truck with Dump Box

Description

Total Project Cost: \$55,000

2024 pickup 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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	55,000					55,000
Total	55,000					55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	55,000					55,000
Total	55,000					55,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 25 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project # ST-209-8559

Project Name 2009 JD 6230 Tractor

Description

Total Project Cost: \$185,000

Replacement of the 2009 John Deere 6230 Tractor

Justification

2009 John Deere 6230 tractor has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				185,000		185,000
Total				185,000		185,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				185,000		185,000
Total				185,000		185,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$55,000

Replacement of the 2011 Ford F-250

Justification

2011 Ford F-250 has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	55,000					55,000
Total	55,000					55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	55,000					55,000
Total	55,000					55,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$55,000

Replacement of the 2011 Ford F-250

Justification

2011 Ford F-250 has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			55,000			55,000
Total			55,000			55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund		55,000				55,000
Total		55,000				55,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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-350

Description

Total Project Cost: \$65,000

Replacement of the 2012 Ford F-350

Justification

2012 Ford F-350 has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		65,000				65,000
Total		65,000				65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund		65,000				65,000
Total		65,000				65,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Description

Total Project Cost: \$55,000

Replacement of the 2013 Ford F-250

Justification

2013 Ford F-250 has reached its useful life and maintenance costs will rise significantly.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	55,000					55,000
Total	55,000					55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	55,000					55,000
Total	55,000					55,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project #	ST-217-0631
Project Name	2017 Ford F-350

Total Project Cost: \$65,000

Replacement of 2017 Ford F-350

2017 Ford F-350 has reached its useful life

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				65,000		65,000
Total				65,000		65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				65,000		65,000
Total				65,000		65,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		245,000				245,000
Total		245,000				245,000

Funding Sources	2024	2025	2026	2027	2028	Total
Garbage Fund		98,000				98,000
Stormwater Fund		147,000				147,000
Total		245,000				245,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project # ST-218-2409
Project Name 2018 Chevrolet 3500

Total Project Cost: \$65,000

Replacement of the 2018 Chevrolet 3500 Pick up

2018 Chevrolet 3500 has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					65,000	65,000
Total					65,000	65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					65,000	65,000
Total					65,000	65,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project # ST-218-3835

Project Name 2018 Chevrolet 1500

Description

Replacement of the 2018 Chevrolet 1500 Pick up

Justification

2018 Chevrolet 1500 has reached its useful life.

Total Project Cost: \$55,000

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					55,000	55,000
Total					55,000	55,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					55,000	55,000
Total					55,000	55,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 1 Critical

Project # ST-308-5840

Project Name 2008 Sterling Dump Truck

Description

Replacement of the 2008 Sterling Dump Truck

Total Project Cost: \$285,000

Justification

2008 Sterling dump truck has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	285,000					285,000
Total	285,000					285,000

Funding Sources	2024	2025	2026	2027	2028	Total
Bonded Dollars	285,000					285,000
Total	285,000					285,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project # ST-409-0635

Project Name 2009 Caterpillar 938H Front End Loader

Description

Total Project Cost: \$240,000

Replacement of the 2009 Caterpillar 938H Front End Loader

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		240,000				240,000
Total		240,000				240,000

Funding Sources	2024	2025	2026	2027	2028	Total
Garbage Fund		96,000				96,000
Vehicle Equipment Replacement Fund		144,000				144,000
Total		240,000				240,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			65,000			65,000
Total			65,000			65,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			65,000			65,000
Total			65,000			65,000



Captial Equipment Plan
City of Northfield, Minnesota

2024 *thru* 2028

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-SD08
Project Name	2008 Ingersol Rand P185 Air Compressor

Total Project Cost: \$40,000

Description
Replacement of the 2008 Ingersol Rand P185 Air Compressor

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					40,000	40,000
Total					40,000	40,000

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



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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 and maintenance costs are increasing significantly.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	115,000					115,000
Total	115,000					115,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund	115,000					115,000
Total	115,000					115,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Total Project Cost: \$85,000

Replacement of 2016 Bobcat S650 Skid Steer

2016 Bobcat S650 skid steer has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			85,000			85,000
Total			85,000			85,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			85,000			85,000
Total			85,000			85,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		85,000				85,000
Total		85,000				85,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund		85,000				85,000
Total		85,000				85,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project #	ST-716-0105
Project Name	2016 Toro 4100D Mower 10'

Total Project Cost: \$90,000

Description
Replacement of 2016 Toro 4100D Mower 10'

Justification
2016 Toro 4100D mower has reached its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				90,000		90,000
Total				90,000		90,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				90,000		90,000
Total				90,000		90,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 8 Years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project #	ST-717-0122
Project Name	2017 Toro Workman MDX

Total Project Cost: \$35,000

Description
Replacement of 2017 Toro Workman MDX

Justification
The Toro Workman MDX has reached its useful life

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				35,000		35,000
Total				35,000		35,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund				35,000		35,000
Total				35,000		35,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 8 Years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

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

Total Project Cost: \$140,000

Replacement of 2017 Toro 5900 mower 16'

Justification

2016 Toro 5900 mower has reached its useful life

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					140,000	140,000
Total					140,000	140,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					140,000	140,000
Total					140,000	140,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 8 Years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project #	ST-719-0025
Project Name	2019 John Deere 1585 Mower

Total Project Cost: \$90,000

Description
Replacement of 2019 John Deere 1585 mower

Justification
The 2019 John Deere mower has reached its useful life

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					90,000	90,000
Total					90,000	90,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund					90,000	90,000
Total					90,000	90,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 8 Years

Category Capital Equipment Plan (CEP)

Priority 2 Very Important

Project #	ST-719-1268
Project Name	2019 Toro 4100D Mower

Total Project Cost: \$90,000

Description	Replacement of 2019 Toro 4100D Mower
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Justification	The 2019 Toro 4100D has reached its useful life
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Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings			90,000			90,000
Total			90,000			90,000

Funding Sources	2024	2025	2026	2027	2028	Total
Vehicle Equipment Replacement Fund			90,000			90,000
Total			90,000			90,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				40,000		40,000
Total				40,000		40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Waste Water Fund				40,000		40,000
Total				40,000		40,000



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				70,000		70,000
Total				70,000		70,000

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



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Wastewater Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 3 Important

Project # WW-2028-001

Project Name Replacement of 2018 Ford F-150

Description

Total Project Cost: \$40,000

Replacement of 2018 Ford F-150 with electric vehicle for 4 passengers.

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					40,000	40,000
Total					40,000	40,000

Funding Sources	2024	2025	2026	2027	2028	Total
Waste Water Fund					40,000	40,000
Total					40,000	40,000

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings	40,000					40,000
Total	40,000					40,000

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



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

Replace the John Deere Z930M lawn mower and bagger.

Total Project Cost: \$12,000

Justification

Mower will have hit its 10 year cycle.

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		12,000				12,000
Total		12,000				12,000

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



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		40,000				40,000
Total		40,000				40,000

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



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings		120,000				120,000
Total		120,000				120,000

Funding Sources	2024	2025	2026	2027	2028	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

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

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	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings				35,000		35,000
Total				35,000		35,000

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



Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Water Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 3 Important

Project # W-2028-002

Project Name Replacement of 2018 Ford F-250

Description

Total Project Cost: \$40,000

Replacement of Ford F-250 (WT-218-4328) pickup truck

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					40,000	40,000
Total					40,000	40,000

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

Captial Equipment Plan

City of Northfield, Minnesota

2024 *thru* 2028

Department Water Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Priority 3 Important

Project # W-2028-003
Project Name Replacement of Valve Wrench

Description **Total Project Cost:** \$15,000
Replacement of 2009 Wachs Valve Wrench

Justification

Expenditures	2024	2025	2026	2027	2028	Total
Equip/Vehicles/Furnishings					15,000	15,000
Total					15,000	15,000

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