

# 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
<b>City Facilities</b>								
Facilities Division Cargo Van Replacement	F-2021-001	3	44,000					44,000
<b>City Facilities Total</b>			<b>44,000</b>					<b>44,000</b>
<b>Hiawathaland Transit</b>								
Transit Bus Share	Transit Bus	2	10,000	20,000	19,600	11,200		60,800
<b>Hiawathaland Transit Total</b>			<b>10,000</b>	<b>20,000</b>	<b>19,600</b>	<b>11,200</b>		<b>60,800</b>
<b>Northfield Area Fire &amp; Rescue</b>								
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
<b>Northfield Area Fire &amp; Rescue Total</b>				<b>905,000</b>	<b>475,000</b>	<b>25,000</b>		<b>1,405,000</b>
<b>Police</b>								
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
<b>Police Total</b>			<b>117,400</b>	<b>371,450</b>	<b>76,400</b>	<b>309,000</b>	<b>240,000</b>	<b>1,114,250</b>
<b>Street Division</b>								
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
<b>Street Division Total</b>			<b>573,000</b>	<b>507,000</b>	<b>555,500</b>	<b>196,000</b>	<b>241,500</b>	<b>2,073,000</b>
<b>Wastewater Division</b>								
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
<b>Wastewater Division Total</b>			<b>752,015</b>				<b>110,000</b>	<b>862,015</b>
<b>Water Division</b>								
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
<b>Water Division Total</b>			<b>35,000</b>	<b>40,000</b>	<b>170,000</b>		<b>35,000</b>	<b>280,000</b>
<b>GRAND TOTAL</b>			<b>1,531,415</b>	<b>1,843,450</b>	<b>1,296,500</b>	<b>541,200</b>	<b>626,500</b>	<b>5,839,065</b>

# City of Northfield, Minnesota

## Capital Equipment Plan

2023 thru 2027

### PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2023	2024	2025	2026	2027	Total
<b>Bonded Dollars</b>								
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
<b>Bonded Dollars Total</b>			<b>345,000</b>	<b>893,460</b>	<b>345,610</b>			<b>1,584,070</b>
<b>Garbage Fund</b>								
2017 Elgin Pelican NP Street Sweeper	ST-217-1220	2			98,000			98,000
<b>Garbage Fund Total</b>					<b>98,000</b>			<b>98,000</b>
<b>NAFRS Partners</b>								
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
<b>NAFRS Partners Total</b>				<b>246,522</b>	<b>129,390</b>	<b>6,810</b>		<b>382,722</b>
<b>Stormwater Fund</b>								
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
<b>Stormwater Fund Total</b>			<b>13,000</b>		<b>187,000</b>			<b>200,000</b>
<b>Vehicle Equipment Replacement Fund</b>								
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
<b>Vehicle Equipment Replacement Fund Total</b>			<b>343,400</b>	<b>574,468</b>	<b>406,500</b>	<b>534,390</b>	<b>481,500</b>	<b>2,340,258</b>

#### 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
<b>Vehicle Trade In Total</b>			<b>56,000</b>	<b>89,000</b>				<b>145,000</b>

#### 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
<b>Waste Water Fund Total</b>			<b>765,015</b>		<b>40,000</b>		<b>110,000</b>	<b>915,015</b>

#### 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

<b>Project #</b>	<b>F-2021-001</b>
<b>Project Name</b>	<b>Facilities Division Cargo Van Replacement</b>

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

<b>Justification</b>
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
<b>Total</b>	<b>44,000</b>					<b>44,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	44,000					44,000
<b>Total</b>	<b>44,000</b>					<b>44,000</b>



# 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

<b>Project #</b>	<b>Transit Bus</b>
<b>Project Name</b>	<b>Transit Bus Share</b>

<b>Description</b>	<b>Total Project Cost: \$175,900</b>
<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>	
<b>Justification</b>	

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

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



# 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

<b>Project #</b>	NAFRS 2024-1
<b>Project Name</b>	Peterbuilt Tanker

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

<b>Justification</b>

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

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

# 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

<b>Project #</b>	NAFRS 2026-1
<b>Project Name</b>	Boat

<b>Description</b>	<b>Total Project Cost:</b> \$25,000

<b>Justification</b>

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

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

# 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

<b>Project #</b>	NAFRS-2023-1
<b>Project Name</b>	Spartan Pumper (8125)

<b>Description</b>	<b>Total Project Cost: \$850,000</b>
<b>Justification</b>	

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

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

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

<b>Project #</b>	NAFRS-2023-2
<b>Project Name</b>	Polaris ATV (2013)

<b>Description</b>	<b>Total Project Cost:</b> \$50,000

<b>Justification</b>

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

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

# 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

<b>Project #</b>	NAFRS-2023-3
<b>Project Name</b>	ATV Trailer (2013)

<b>Description</b>	<b>Total Project Cost:</b> \$5,000
Replacement of ATV trailer	

<b>Justification</b>

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

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

# 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
<b>Total</b>					<b>15,000</b>	<b>15,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					15,000	15,000
<b>Total</b>					<b>15,000</b>	<b>15,000</b>

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

<b>Project #</b>	<b>PD-2022-002</b>
<b>Project Name</b>	<b>2016 Ford Police Interceptor SUV (5)</b>

<b>Description</b>	<b>Total Project Cost: \$69,000</b>
<b>Justification</b>	

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		69,000				69,000
<b>Total</b>		<b>69,000</b>				<b>69,000</b>

# 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
<b>Total</b>	<b>56,900</b>					<b>56,900</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	56,900					56,900
<b>Total</b>	<b>56,900</b>					<b>56,900</b>



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
<b>Total</b>		<b>69,000</b>				<b>69,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		69,000				69,000
<b>Total</b>		<b>69,000</b>				<b>69,000</b>

# 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

<b>Project #</b>	<b>PD-2023-1</b>
<b>Project Name</b>	<b>2023 Police Vehicle Trade In</b>

<b>Description</b>	<b>Total Project Cost: \$13,000</b>
<b>Justification</b>	

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In	13,000					13,000
<b>Total</b>	<b>13,000</b>					<b>13,000</b>

# 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

<b>Project #</b>	<b>PD-2024-001</b>
<b>Project Name</b>	<b>Police Command Van</b>

<b>Description</b>	<b>Total Project Cost: \$127,450</b>
Replace 2001 Ford Econoline Bus	

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		127,450				127,450
<b>Total</b>		<b>127,450</b>				<b>127,450</b>

# 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
<b>Total</b>		<b>20,000</b>				<b>20,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		20,000				20,000
<b>Total</b>		<b>20,000</b>				<b>20,000</b>

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

<b>Project #</b>	<b>PD-2025-001</b>
<b>Project Name</b>	<b>2015 Dodge Grand Caravan (12)</b>

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

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				35,000		35,000
<b>Total</b>				<b>35,000</b>		<b>35,000</b>

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

<b>Project #</b>	<b>PD-2025-002</b>
<b>Project Name</b>	<b>2015 Ford Taurus (13)</b>

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

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				35,000		35,000
<b>Total</b>				<b>35,000</b>		<b>35,000</b>

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

<b>Project #</b>	<b>PD-2025-003</b>
<b>Project Name</b>	<b>2018 Ford Police Interceptor SUV (3)</b>

<b>Description</b>	<b>Total Project Cost: \$71,000</b>
<b>Justification</b>	

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			71,000			71,000
<b>Total</b>			<b>71,000</b>			<b>71,000</b>



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

<b>Project #</b>	<b>PD-2025-004</b>
<b>Project Name</b>	<b>2018 Ford Police Interceptor SUV (8)</b>

<b>Description</b>	<b>Total Project Cost: \$69,000</b>

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		69,000				69,000
<b>Total</b>		<b>69,000</b>				<b>69,000</b>

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
<b>Total</b>			<b>5,400</b>			<b>5,400</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			5,400			5,400
<b>Total</b>			<b>5,400</b>			<b>5,400</b>

# 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

<b>Project #</b>	<b>PD-2026-001</b>
<b>Project Name</b>	<b>2016 Ford Police Interceptor SUV (15)</b>

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

<b>Justification</b>

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

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

# 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

<b>Project #</b>	<b>PD-2026-002</b>
<b>Project Name</b>	<b>2019 Ford Police Interceptor SUV (7)</b>

<b>Description</b>	<b>Total Project Cost: \$73,000</b>
<b>Justification</b>	

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

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

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

<b>Project #</b>	<b>PD-2026-003</b>
<b>Project Name</b>	<b>2019 Ford Police Interceptor SUV (4)</b>

<b>Description</b>	<b>Total Project Cost: \$73,000</b>
<b>Justification</b>	

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

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

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
<b>Total</b>				<b>20,000</b>		<b>20,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				20,000		20,000
<b>Total</b>				<b>20,000</b>		<b>20,000</b>

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
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					75,000	75,000
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

# 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

<b>Project #</b>	<b>PD-2027-002</b>
<b>Project Name</b>	<b>2017 Dodge Grand Caravan (14)</b>

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

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	47,500					47,500
<b>Total</b>	<b>47,500</b>					<b>47,500</b>



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

<b>Project #</b>	<b>PD-2027-003</b>
<b>Project Name</b>	<b>2021 Ford Police Interceptor SUV (2)</b>

<b>Description</b>	<b>Total Project Cost: \$75,000</b>
<b>Justification</b>	

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					75,000	75,000
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

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
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					75,000	75,000
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

# 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

<b>Project #</b>	<b>PR-595-1868</b>
<b>Project Name</b>	<b>1995 Case 1845C Skid Steer</b>

<b>Description</b>	<b>Total Project Cost: \$85,000</b>
Replacement of 1995 Case 1845C Skid Steer	

<b>Justification</b>
1995 Case 1845C Skid Steer has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				85,000		85,000
<b>Total</b>				<b>85,000</b>		<b>85,000</b>

# 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

<b>Project #</b>	<b>PR-699-4006</b>
<b>Project Name</b>	<b>1999 Encore 89C1 Showmobile</b>

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

<b>Justification</b>
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
<b>Total</b>			<b>180,000</b>			<b>180,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			180,000			180,000
<b>Total</b>			<b>180,000</b>			<b>180,000</b>



# 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

<b>Project #</b>	<b>ST-2023-001</b>
<b>Project Name</b>	<b>2023 Street Dept Equipment Replacement</b>

<b>Description</b>	<b>Total Project Cost: \$43,000</b>
2023 Trade-in/Sell 2012 Ford F-350 \$10,000 1993 Caterpillar Roller \$1500 2016 Bobcat Toolcat \$1500 1991 Caterpillar Motor Grader \$30,000	
<b>Justification</b>	
Money received for 2023 Trade-ins or selling outright.	

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In	43,000					43,000
<b>Total</b>	<b>43,000</b>					<b>43,000</b>

# 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

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

<b>Description</b>	<b>Total Project Cost:</b> \$45,000
2023 F-350 Truck with dump box.	

<b>Justification</b>
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
<b>Total</b>	<b>45,000</b>					<b>45,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	45,000					45,000
<b>Total</b>	<b>45,000</b>					<b>45,000</b>



# 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

<b>Project #</b>	<b>ST-2024-001</b>
<b>Project Name</b>	<b>2024 Street Dept Equipment Replacement</b>

<b>Description</b>	<b>Total Project Cost: \$72,000</b>
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	
<b>Justification</b>	
Money received for 2024 Trade-ins or selling outright.	

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Trade In		72,000				72,000
<b>Total</b>		<b>72,000</b>				<b>72,000</b>

# 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

<b>Project #</b>	ST-211-8346
<b>Project Name</b>	2011 Ford F-250

<b>Description</b>	<b>Total Project Cost:</b> \$45,000
Replacement of the 2011 Ford F-250	

<b>Justification</b>
2011 Ford F-250 has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		45,000				45,000
<b>Total</b>		<b>45,000</b>				<b>45,000</b>





# 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

<b>Project #</b>	ST-211-8347
<b>Project Name</b>	2011 Ford F-250

<b>Description</b>	<b>Total Project Cost:</b> \$45,500
Replacement of the 2011 Ford F-250	

<b>Justification</b>
2011 Ford F-250 has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			45,500			45,500
<b>Total</b>			<b>45,500</b>			<b>45,500</b>



# 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

<b>Project #</b>	ST-212-8757
<b>Project Name</b>	2012 Ford F-250

<b>Description</b>	<b>Total Project Cost:</b> \$46,000
Replacement of the 2012 Ford F-250	

<b>Justification</b>
2012 Ford F-250 has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				46,000		46,000
<b>Total</b>				<b>46,000</b>		<b>46,000</b>



# 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

<b>Project #</b>	ST-213-2900
<b>Project Name</b>	2013 Ford F-250

<b>Description</b>	<b>Total Project Cost:</b> \$46,500
Replacement of the 2013 Ford F-250	

<b>Justification</b>
2013 Ford F-250 has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					46,500	46,500
<b>Total</b>					<b>46,500</b>	<b>46,500</b>



# 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

<b>Project #</b>	ST-217-1220
<b>Project Name</b>	2017 Elgin Pelican NP Street Sweeper

<b>Description</b>	<b>Total Project Cost:</b> \$245,000
Replacement of 2017 Elgin Pelican NP street sweeper.	

<b>Justification</b>
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
<b>Total</b>			<b>245,000</b>			<b>245,000</b>

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



# 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

<b>Project #</b>	ST-308-5840
<b>Project Name</b>	2008 Sterling Dump Truck

<b>Description</b>	<b>Total Project Cost:</b> \$275,000
Replacement of the 2008 Sterling Dump Truck	

<b>Justification</b>
2008 Sterling dump truck has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Bonded Dollars		275,000				275,000
<b>Total</b>		<b>275,000</b>				<b>275,000</b>



# 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

<b>Project #</b>	ST-491-7720
<b>Project Name</b>	1991 Caterpillar 140G Motor Grader

<b>Description</b>	<b>Total Project Cost:</b> \$345,000
Replacement of the 1991 Caterpillar 140G Motor Grader	

<b>Justification</b>
1991 Caterpillar 140G motor grader has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Bonded Dollars	345,000					345,000
<b>Total</b>	<b>345,000</b>					<b>345,000</b>





# 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

<b>Project #</b>	ST-508-3177
<b>Project Name</b>	2008 Brush Bandit 250XP Chipper

<b>Description</b>	<b>Total Project Cost:</b> \$65,000
Replacement of the 2008 Brush Bandit 250XP Chipper	

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund				65,000		65,000
<b>Total</b>				<b>65,000</b>		<b>65,000</b>



# 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

<b>Project #</b>	ST-516-3312
<b>Project Name</b>	2016 Bobcat Toolcat

<b>Description</b>	<b>Total Project Cost:</b> \$115,000
Replacement of 2016 Bobcat Toolcat	

<b>Justification</b>
2016 Bobcat toolcat has reached its useful life

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund		115,000				115,000
<b>Total</b>		<b>115,000</b>				<b>115,000</b>





# 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

<b>Project #</b>	ST-516-6810
<b>Project Name</b>	2016 Bobcat S650 Skid Steer

<b>Description</b>	<b>Total Project Cost:</b> \$55,000
Replacement of 2016 Bobcat S650 Skid Steer	

<b>Justification</b>
2016 Bobcat S650 skid steer has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					55,000	55,000
<b>Total</b>					<b>55,000</b>	<b>55,000</b>



# 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

<b>Project #</b>	ST-711-1598
<b>Project Name</b>	2011 Toro 5900 Mower 16'

<b>Description</b>	<b>Total Project Cost:</b> \$140,000
Replacement of the 2011 Toro 5900 Mower 16'	

<b>Justification</b>
2011 Toro 5900 mower has reached its useful life.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund	140,000					140,000
<b>Total</b>	<b>140,000</b>					<b>140,000</b>



# 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

<b>Project #</b>	ST-714-5395
<b>Project Name</b>	2014 John Deere 1445 Mower 6'

<b>Description</b>	<b>Total Project Cost:</b> \$85,000
Replacement of 2014 John Deere 1445 Mower 6'	

<b>Justification</b>
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
<b>Total</b>			<b>85,000</b>			<b>85,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund			85,000			85,000
<b>Total</b>			<b>85,000</b>			<b>85,000</b>



# 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

<b>Project #</b>	ST-717-1439
<b>Project Name</b>	2017 Toro 5900 Mower 16'

<b>Description</b>	<b>Total Project Cost:</b> \$140,000
Replacement of 2017 Toro 5900 mower 16'	

<b>Justification</b>
2016 Toro 5900 mower has reached its useful life

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

Funding Sources	2023	2024	2025	2026	2027	Total
Vehicle Equipment Replacement Fund					140,000	140,000
<b>Total</b>					<b>140,000</b>	<b>140,000</b>

# 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
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>



# 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

<b>Project #</b>	<b>WW-2023-003</b>
<b>Project Name</b>	<b>Replacement of 2011 JCB Utility Machine</b>

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

<b>Justification</b>
Benchmark for replacement of the utility machine is 10 years.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund	120,000					120,000
<b>Total</b>	<b>120,000</b>					<b>120,000</b>





# 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

<b>Project #</b>	<b>WW-2023-009</b>
<b>Project Name</b>	<b>Replacement of 2009 Sterling Jet Vac Truck</b>

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

<b>Justification</b>
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
<b>Total</b>	<b>602,015</b>					<b>602,015</b>

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund	602,015					602,015
<b>Total</b>	<b>602,015</b>					<b>602,015</b>



# 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

<b>Project #</b>	<b>WW-2026-004</b>
<b>Project Name</b>	<b>Replacement of 2006 Ford F-350</b>

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

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund					40,000	40,000
<b>Total</b>					<b>40,000</b>	<b>40,000</b>





# 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

<b>Project #</b>	WW-2027-002
<b>Project Name</b>	Replacement of 2017 Ford F-350

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

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Waste Water Fund					70,000	70,000
<b>Total</b>					<b>70,000</b>	<b>70,000</b>



# 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

<b>Project #</b>	<b>W-2022-001</b>
<b>Project Name</b>	<b>Replacement of 2012 Ford F-150 Pickup Truck</b>

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

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

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

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Water Fund	35,000					35,000
<b>Total</b>	<b>35,000</b>					<b>35,000</b>



# 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

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

<b>Description</b>	<b>Total Project Cost: \$39,000</b>
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.	

<b>Justification</b>
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
<b>Total</b>	<b>39,000</b>					<b>39,000</b>



# 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

<b>Project #</b>	<b>W-2024-005</b>
<b>Project Name</b>	<b>Ford Lightning</b>

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

<b>Justification</b>
Vehicle needed to provide transportation for staff.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund		40,000				40,000
<b>Total</b>		<b>40,000</b>				<b>40,000</b>



# 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

<b>Project #</b>	<b>W-2025-001</b>
<b>Project Name</b>	<b>Replace John Deere Z930M Mower</b>

<b>Description</b>	<b>Total Project Cost: \$10,000</b>
Replace the John Deere Z930M lawn mower.	

<b>Justification</b>
Mower will have hit its 10 year cycle.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund			10,000			10,000
<b>Total</b>			<b>10,000</b>			<b>10,000</b>



# 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

<b>Project #</b>	<b>W-2025-003</b>
<b>Project Name</b>	<b>Ford Lightning</b>

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

<b>Justification</b>
Vehicle needed to provide transportation for staff.

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

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund			40,000			40,000
<b>Total</b>			<b>40,000</b>			<b>40,000</b>



# 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

<b>Project #</b>	<b>W-2025-004</b>
<b>Project Name</b>	<b>Skid Loader and Attachments</b>

<b>Description</b>	<b>Total Project Cost: \$120,000</b>
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.	

<b>Justification</b>
Equipment will reduce staff time to maintain stormwater, water and wastewater structures.

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

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



# 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

<b>Project #</b>	<b>W-2027-003</b>
<b>Project Name</b>	<b>Replacement of 2017 Ford F-150</b>

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

<b>Justification</b>

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

Funding Sources	2023	2024	2025	2026	2027	Total
Water Fund					35,000	35,000
<b>Total</b>					<b>35,000</b>	<b>35,000</b>

