

2021-2025

Capital
Equipment
Plan



City of Northfield, Minnesota

Capital Equipment Plan

2021 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	2021	2022	2023	2024	2025	Total
City Facilities							
Facilities Division Cargo Van Replacement	F-2021-001	30,000					30,000
City Facilities Total		30,000					30,000
Engineering Division							
Engineering Division Truck Replacement	E-2021-001	26,000					26,000
Engineering Division Total		26,000					26,000
Hiawathaland Transit							
Transit Bus Share	Transit Bus	18,000	18,800	52,400	20,000		109,200
Hiawathaland Transit Total		18,000	18,800	52,400	20,000		109,200
Northfield Area Fire & Rescue							
Peterbuilt Tanker	NAFRS-2024-1				380,000		380,000
International Tanker (8126)	NAFRS-2021-1	380,000					380,000
Spartan Pumper (8125)	NAFRS-2023-1			620,000			620,000
Polaris ATV (2013)	NAFRS-2023-2			22,000			22,000
ATV Trailer (2013)	NAFRS-2023-3			3,000			3,000
Northfield Area Fire & Rescue Total		380,000		645,000	380,000		1,405,000
Police							
Police Body Camera's	PD-2018-CAM	59,555					59,555
NEW Ford Police Interceptor SUV (19)	PD-2021-001	45,000					45,000
2016 Ford Police Interceptor SUV (2)	PD-2021-002	51,940					51,940
2021 Police Vehicle Trade In	PD-2021-1	16,000					16,000
Police Radios - Squad Mobiles	PD-2021-RAD	75,000					75,000
Police Squad Camera's	PD-2021-SQC	45,550					45,550
2016 Ford Police Interceptor SUV (9)	PD-2022-001		53,498				53,498
2016 Ford Police Interceptor SUV (5)	PD-2022-002		53,498				53,498
2017 Ford Police Interceptor SUV (6)	PD-2022-003		53,498				53,498
2022 Police Vehicle Trade In	PD-2022-1		27,000				27,000
2012 Ford Police Interceptor Sedan (11)	PD-2023-001			55,103			55,103
2017 Ford Police Interceptor SUV (1)	PD-2023-002			55,103			55,103
2023 Police Vehicle Trade In	PD-2023-1			16,000			16,000
Police Command Van	PD-2024-001				127,450		127,450
2024 Police Vehicle Trade In	PD-2024-1				6,000		6,000
2015 Dodge Grand Caravan (12)	PD-2025-001					35,000	35,000
2015 Ford Taurus (13)	PD-2025-002					35,000	35,000
2018 Ford Police Interceptor SUV (3)	PD-2025-003					58,410	58,410
2018 Ford Police Interceptor SUV (8)	PD-2025-004					58,410	58,410
Police Total		293,045	187,494	126,206	133,450	186,820	927,015

Department	Project #	2021	2022	2023	2024	2025	Total
Street Division							
1999 Encore 89C1 Showmobile	PR-699-4006					50,000	50,000
2021 Street Dept Equipment Replacement	ST-2021-001	76,500					76,500
2021 Tandem Axle Trailer	ST-2021-002	10,000					10,000
Vehicle Lift	ST-2021-007	110,000					110,000
2022 Street Dept Equipment Replacement	ST-2022-001		48,000				48,000
2023 Street Dept Equipment Replacement	ST-2023-001			43,000			43,000
2024 Street Dept Equipment Replacement	ST-2024-001				72,000		72,000
2024 F-550 Bucket Truck	ST-2024-002			135,000			135,000
2009 JD 6230 Tractor	ST-209-8559				100,000		100,000
2011 Ford F-250	ST-211-8346				39,000		39,000
2011 Ford F-250	ST-211-8347					39,500	39,500
2017 Elgin Pelican NP Street Sweeper	ST-217-1220					145,000	145,000
2006 Sterling Dump Truck	ST-305-6625	310,000					310,000
2008 Sterling Dump Truck	ST-308-5840				275,000		275,000
2009 Caterpillar 938H Front End Loader	ST-409-0635				190,000		190,000
2011 JD 6230 Tractor	ST-411-5363					100,000	100,000
1991 Caterpillar 140G Motor Grader	ST-491-7720			325,000			325,000
1993 Caterpillar CB224B Roller	ST-493-0547		65,000				65,000
2016 Bobcat Toolcat	ST-516-3312				65,000		65,000
1997 Yamaha Golf Cart	ST-597-9721		30,000				30,000
2012 Stepp Mfg SPHD-2.0 Hot Mix Trailer	ST-612-7004	102,000					102,000
2011 Toro 5900 Mower 16'	ST-711-1598			105,000			105,000
2014 John Deere 1445 Mower 6'	ST-714-5395			65,000			65,000
1975 Sno-Go MP3D Snow Blower	ST-888-1718		200,000				200,000
Street Division Total		608,500	343,000	673,000	741,000	334,500	2,700,000
Wastewater Division							
Replacement of 2009 Sterling Jet Vac Truck	WW-2022-011		500,000				500,000
Replacement of 2013 Ford C-Max	WW-2023-001			25,000			25,000
Replacement of 2011 JCB Utility Machine	WW-2023-003			120,000			120,000
Wastewater Division Total			500,000	145,000			645,000
Water Division							
Replacement of 2010 Ford F-150 Pickup Truck	W-2021-001	30,000					30,000
Replacement of 2012 Ford F-150 Pickup Truck	W-2022-001		27,000				27,000
Replace John Deere Z930M Mower	W-2025-001					10,000	10,000
Water Division Total		30,000	27,000			10,000	67,000
GRAND TOTAL		1,385,545	1,076,294	1,641,606	1,274,450	531,320	5,909,215

City of Northfield, Minnesota

Capital Equipment Plan

2021 thru 2025

PROJECTS BY FUNDING SOURCE

Source	Project #	2021	2022	2023	2024	2025	Total
Garbage Fund							
2009 Caterpillar 938H Front End Loader	ST-409-0635				76,000		76,000
Garbage Fund Total					76,000		76,000
General Fund							
2017 Elgin Pelican NP Street Sweeper	ST-217-1220					58,000	58,000
General Fund Total						58,000	58,000
Other							
Peterbuilt Tanker	NAFRS-2024-1				104,310		104,310
International Tanker (8126)	NAFRS-2021-1	104,310					104,310
Spartan Pumper (8125)	NAFRS-2023-1			170,190			170,190
Polaris ATV (2013)	NAFRS-2023-2			6,039			6,039
ATV Trailer (2013)	NAFRS-2023-3			823			823
Other Total		104,310		177,052	104,310		385,672
Stormwater Fund							
2017 Elgin Pelican NP Street Sweeper	ST-217-1220					87,000	87,000
Replacement of 2010 Ford F-150 Pickup Truck	W-2021-001	10,000					10,000
Stormwater Fund Total		10,000				87,000	97,000
Vehicle Equipment Replacement Fund							
Engineering Division Truck Replacement	E-2021-001	26,000					26,000
Facilities Division Cargo Van Replacement	F-2021-001	30,000					30,000
Peterbuilt Tanker	NAFRS-2024-1				275,690		275,690
International Tanker (8126)	NAFRS-2021-1	275,690					275,690
Spartan Pumper (8125)	NAFRS-2023-1			449,810			449,810
Polaris ATV (2013)	NAFRS-2023-2			15,961			15,961
ATV Trailer (2013)	NAFRS-2023-3			2,177			2,177
Police Body Camera's	PD-2018-CAM	59,555					59,555
NEW Ford Police Interceptor SUV (19)	PD-2021-001	45,000					45,000
2016 Ford Police Interceptor SUV (2)	PD-2021-002	51,940					51,940
Police Radios - Squad Mobiles	PD-2021-RAD	75,000					75,000
Police Squad Camera's	PD-2021-SQC	45,550					45,550
2016 Ford Police Interceptor SUV (9)	PD-2022-001		53,498				53,498
2016 Ford Police Interceptor SUV (5)	PD-2022-002		53,498				53,498
2017 Ford Police Interceptor SUV (6)	PD-2022-003		53,498				53,498
2012 Ford Police Interceptor Sedan (11)	PD-2023-001			55,103			55,103
2017 Ford Police Interceptor SUV (1)	PD-2023-002			55,103			55,103
Police Command Van	PD-2024-001				127,450		127,450

Source	Project #	2021	2022	2023	2024	2025	Total
2015 Dodge Grand Caravan (12)	PD-2025-001					35,000	35,000
2015 Ford Taurus (13)	PD-2025-002					35,000	35,000
2018 Ford Police Interceptor SUV (3)	PD-2025-003					58,410	58,410
2018 Ford Police Interceptor SUV (8)	PD-2025-004					58,410	58,410
1999 Encore 89C1 Showmobile	PR-699-4006					50,000	50,000
2021 Tandem Axle Trailer	ST-2021-002	10,000					10,000
Vehicle Lift	ST-2021-007	82,500					82,500
2024 F-550 Bucket Truck	ST-2024-002			135,000			135,000
2009 JD 6230 Tractor	ST-209-8559				100,000		100,000
2011 Ford F-250	ST-211-8346				39,000		39,000
2011 Ford F-250	ST-211-8347					39,500	39,500
2006 Sterling Dump Truck	ST-305-6625	310,000					310,000
2008 Sterling Dump Truck	ST-308-5840				275,000		275,000
2009 Caterpillar 938H Front End Loader	ST-409-0635				114,000		114,000
2011 JD 6230 Tractor	ST-411-5363					100,000	100,000
1991 Caterpillar 140G Motor Grader	ST-491-7720			325,000			325,000
1993 Caterpillar CB224B Roller	ST-493-0547		65,000				65,000
2016 Bobcat Toolcat	ST-516-3312				65,000		65,000
1997 Yamaha Golf Cart	ST-597-9721		30,000				30,000
2012 Stepp Mfg SPHD-2.0 Hot Mix Trailer	ST-612-7004	102,000					102,000
2011 Toro 5900 Mower 16'	ST-711-1598			105,000			105,000
2014 John Deere 1445 Mower 6'	ST-714-5395			65,000			65,000
1975 Sno-Go MP3D Snow Blower	ST-888-1718		200,000				200,000
Transit Bus Share	Transit Bus	18,000	18,800	52,400	20,000		109,200
Vehicle Equipment Replacement Fund Total		1,131,235	474,294	1,260,554	1,016,140	376,320	4,258,543

Vehicle Trade In

2021 Police Vehicle Trade In	PD-2021-1	16,000					16,000
2022 Police Vehicle Trade In	PD-2022-1		27,000				27,000
2023 Police Vehicle Trade In	PD-2023-1			16,000			16,000
2024 Police Vehicle Trade In	PD-2024-1				6,000		6,000
2021 Street Dept Equipment Replacement	ST-2021-001	76,500					76,500
2022 Street Dept Equipment Replacement	ST-2022-001		48,000				48,000
2023 Street Dept Equipment Replacement	ST-2023-001			43,000			43,000
2024 Street Dept Equipment Replacement	ST-2024-001				72,000		72,000
Vehicle Trade In Total		92,500	75,000	59,000	78,000		304,500

Waste Water Fund

Vehicle Lift	ST-2021-007	27,500					27,500
Replacement of 2010 Ford F-150 Pickup Truck	W-2021-001	10,000					10,000
Replacement of 2009 Sterling Jet Vac Truck	WW-2022-011		500,000				500,000
Replacement of 2013 Ford C-Max	WW-2023-001			25,000			25,000
Replacement of 2011 JCB Utility Machine	WW-2023-003			120,000			120,000
Waste Water Fund Total		37,500	500,000	145,000			682,500

Water Fund

Replacement of 2010 Ford F-150 Pickup Truck	W-2021-001	10,000					10,000
Replacement of 2012 Ford F-150 Pickup Truck	W-2022-001		27,000				27,000
Replace John Deere Z930M Mower	W-2025-001					10,000	10,000

Source	Project #	2021	2022	2023	2024	2025	Total
Water Fund Total		10,000	27,000			10,000	47,000
GRAND TOTAL		1,385,545	1,076,294	1,641,606	1,274,450	531,320	5,909,215

Capital Equipment Plan City of Northfield, Minnesota

2021 *thru* 2025

Department City Facilities

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Project # **F-2021-001**

Project Name **Facilities Division Cargo Van Replacement**

Description

Total Project Cost: **\$30,000**

Replacement of 2011 Ford Transit Van (FC-211-0843) for Facilities Division.

Justification

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	30,000					30,000
Total	30,000					30,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	30,000					30,000
Total	30,000					30,000



Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

Department Engineering Division
Contact Public Works Director
Type Equipment
Useful Life 10 years
Category Capital Equipment Plan (CEP)

Project #	E-2021-001
Project Name	Engineering Division Truck Replacement

Description	Total Project Cost: \$26,000
Replacement of 2011 Ford F-150 pickup (EN-211-6989) for Engineering Division with an all wheel drive SUV.	

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	26,000					26,000
Total	26,000					26,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	26,000					26,000
Total	26,000					26,000



Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	Transit Bus
Project Name	Transit Bus Share

Description	Total Project Cost: \$186,800
<p>This allocation describes the City's share of the transit service.</p> <p>2020 - 2 Series 400 buses will be replace, moving the 2021 bus to 2020. The State is funding the other bus City is saving \$18,000 in 2021.</p> <p>2022 - Replace 1 Series 400 bus</p> <p>2023 - Replace 1 Series 400 bus and 1 Series 500 Bus</p> <p>2024 Replace 1 Series 400 bus</p>	
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	18,000	18,800	52,400	20,000		109,200
Total	18,000	18,800	52,400	20,000		109,200

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	18,000	18,800	52,400	20,000		109,200
Total	18,000	18,800	52,400	20,000		109,200

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Northfield Area Fire & Rescu
Contact
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP

Project #	NAFRS 2024-1
Project Name	Peterbuilt Tanker

Description	Total Project Cost: \$380,000
Replacment of 2008 Peterbuilt tanker City Share is 72.55%	
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				380,000		380,000
Total				380,000		380,000

Funding Sources	2021	2022	2023	2024	2025	Total
Other				104,310		104,310
Vehicle Equipment Replacement Fund				275,690		275,690
Total				380,000		380,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Northfield Area Fire & Rescu

Contact City Administrator

Type Unassigned

Useful Life

Category Capital Equipment Plan (CEP)

Project #	NAFRS-2021-1
Project Name	International Tanker (8126)

Description	Total Project Cost: \$380,000

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	380,000					380,000
Total	380,000					380,000

Funding Sources	2021	2022	2023	2024	2025	Total
Other	104,310					104,310
Vehicle Equipment Replacement Fund	275,690					275,690
Total	380,000					380,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Northfield Area Fire & Rescu
Contact City Administrator
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$620,000
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			620,000			620,000
Total			620,000			620,000

Funding Sources	2021	2022	2023	2024	2025	Total
Other			170,190			170,190
Vehicle Equipment Replacement Fund			449,810			449,810
Total			620,000			620,000

Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

Department Northfield Area Fire & Rescu

Contact

Type Unassigned

Useful Life

Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$22,000

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			22,000			22,000
Total			22,000			22,000

Funding Sources	2021	2022	2023	2024	2025	Total
Other			6,039			6,039
Vehicle Equipment Replacement Fund			15,961			15,961
Total			22,000			22,000

Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

Department Northfield Area Fire & Rescu

Contact

Type Unassigned

Useful Life

Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$3,000
Replacement of ATV trailer	

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			3,000			3,000
Total			3,000			3,000

Funding Sources	2021	2022	2023	2024	2025	Total
Other			823			823
Vehicle Equipment Replacement Fund			2,177			2,177
Total			3,000			3,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Equipment
Useful Life 5 years
Category Capital Equipment Plan (CEP)

Project #	PD-2018-CAM
Project Name	Police Body Camera's

Description	Total Project Cost: \$59,555
Body Camera Systems and related Data Storage. 11 Watchguard body cameras, chargers, docking stations, and related software updates.	
Cost updated to reflect recent quote 8-5-19 HTC	

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	59,555					59,555
Total	59,555					59,555

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	59,555					59,555
Total	59,555					59,555

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	PD-2021-001
Project Name	NEW Ford Police Interceptor SUV (19)

Description	Total Project Cost: \$45,000
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	45,000					45,000
Total	45,000					45,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	45,000					45,000
Total	45,000					45,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	PD-2021-002
Project Name	2016 Ford Police Interceptor SUV (2)

Description	Total Project Cost: \$51,940
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	51,940					51,940
Total	51,940					51,940

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	51,940					51,940
Total	51,940					51,940

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)

Project #	PD-2021-1
Project Name	2021 Police Vehicle Trade In

Description	Total Project Cost: \$16,000
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	16,000					16,000
Total	16,000					16,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In	16,000					16,000
Total	16,000					16,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Unassigned
Useful Life 10 years
Category Capital Equipment Plan (CEP)

Project #	PD-2021-RAD
Project Name	Police Radios - Squad Mobiles

Description	Total Project Cost: \$75,000
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	75,000					75,000
Total	75,000					75,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	75,000					75,000
Total	75,000					75,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Equipment
Useful Life 5 years
Category Capital Equipment Plan (CEP)

Project #	PD-2021-SQC
Project Name	Police Squad Camera's

Description	Total Project Cost: \$45,550
Police squad car dash cameras	

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	45,550					45,550
Total	45,550					45,550

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	45,550					45,550
Total	45,550					45,550

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	PD-2022-001
Project Name	2016 Ford Police Interceptor SUV (9)

Description	Total Project Cost: \$53,498
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		53,498				53,498
Total		53,498				53,498

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund		53,498				53,498
Total		53,498				53,498

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

Description	Total Project Cost: \$53,498
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		53,498				53,498
Total		53,498				53,498

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund		53,498				53,498
Total		53,498				53,498

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police

Contact

Type Unassigned

Useful Life 7 years

Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$53,498
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		53,498				53,498
Total		53,498				53,498

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund		53,498				53,498
Total		53,498				53,498

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)

Project #	PD-2022-1
Project Name	2022 Police Vehicle Trade In

Description	Total Project Cost: \$27,000
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		27,000				27,000
Total		27,000				27,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In		27,000				27,000
Total		27,000				27,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	PD-2023-001
Project Name	2012 Ford Police Interceptor Sedan (11)

Description	Total Project Cost: \$55,103
Replacement of the 2012 Ford Police Interceptor (11)	

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			55,103			55,103
Total			55,103			55,103

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund			55,103			55,103
Total			55,103			55,103

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police

Contact

Type Unassigned

Useful Life 7 years

Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$55,103
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			55,103			55,103
Total			55,103			55,103

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund			55,103			55,103
Total			55,103			55,103

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$16,000
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			16,000			16,000
Total			16,000			16,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In			16,000			16,000
Total			16,000			16,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project # PD-2024-001

Project Name Police Command Van

Description

Total Project Cost: \$127,450

Replace 2001 Ford Econoline Bus

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				127,450		127,450
Total				127,450		127,450

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund				127,450		127,450
Total				127,450		127,450

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Police
Contact Police Chief
Type Unassigned
Useful Life
Category Capital Equipment Plan (CEP)

Project # PD-2024-1

Project Name 2024 Police Vehicle Trade In

Description

Total Project Cost: \$6,000

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				6,000		6,000
Total				6,000		6,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In				6,000		6,000
Total				6,000		6,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					35,000	35,000
Total					35,000	35,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					35,000	35,000
Total					35,000	35,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

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

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					35,000	35,000
Total					35,000	35,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					35,000	35,000
Total					35,000	35,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

Description	Total Project Cost: \$58,410
Justification	

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					58,410	58,410
Total					58,410	58,410

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					58,410	58,410
Total					58,410	58,410

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project # PD-2025-004

Project Name 2018 Ford Police Interceptor SUV (8)

Description

Total Project Cost: \$58,410

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					58,410	58,410
Total					58,410	58,410

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					58,410	58,410
Total					58,410	58,410

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 20 years

Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$50,000
Refurbish 1999 Encore 89C1 showmobile	

Justification
Walls on the showmobile need to be refurbished, due to water leaking in.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					50,000	50,000
Total					50,000	50,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					50,000	50,000
Total					50,000	50,000



Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life

Category Capital Equipment Plan (CEP)

Project # ST-2021-001

Project Name 2021 Street Dept Equipment Replacement

Total Project Cost: \$76,500

Description

2021 Trade-in/Sell
 2011 Ford F-250 \$10,000
 2006 Sterling Dump Truck \$20,000
 2012 Stepp Hot Mix Trailer \$4000
 1997 Yamaha Golf Cart \$1000
 2014 John Deere Tractor \$4500

Justification

Money received for 2021 Trade-ins or selling outright.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	76,500					76,500
Total	76,500					76,500

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In	76,500					76,500
Total	76,500					76,500

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 20 years

Category Capital Equipment Plan (CEP)

Project # ST-2021-002

Project Name 2021 Tandem Axle Trailer

Total Project Cost: \$10,000

Description

Replacement of a trailer used to haul pallets and other equipment.

Justification

The trailer has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	10,000					10,000
Total	10,000					10,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	10,000					10,000
Total	10,000					10,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	ST-2021-007
Project Name	Vehicle Lift

Description	Total Project Cost: \$110,000
Replace existing vehicle lift. The existing lift is under capacity and not long enough to be used for the new tandem plow truck and Wastewater Vac truck.	

Justification
To be able to safely work on larger equipment.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	110,000					110,000
Total	110,000					110,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	82,500					82,500
Waste Water Fund	27,500					27,500
Total	110,000					110,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life

Category Capital Equipment Plan (CEP)

Project # ST-2022-001

Project Name 2022 Street Dept Equipment Replacement

Description

Total Project Cost: \$48,000

2022 Trade-in/Sell
2011 Toro 5900 \$28,000
1975 SnoGo Snowblower \$10,000
2011 Ford F-250 \$10,000

Justification

Money received for 2022 Trade-ins or selling outright

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		48,000				48,000
Total		48,000				48,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In		48,000				48,000
Total		48,000				48,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			43,000			43,000
Total			43,000			43,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In			43,000			43,000
Total			43,000			43,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 thru 2025

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

Project #ST-2024-001

Project Name2024 Street Dept Equipment Replacement

Description

Total Project Cost: \$72,000

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

Justification

Money received for 2024 Trade-ins or selling outright.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				72,000		72,000
Total				72,000		72,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Trade In				72,000		72,000
Total				72,000		72,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	ST-2024-002
Project Name	2024 F-550 Bucket Truck

Description	Total Project Cost: \$135,000
2024 F-500 Bucket Truck	
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	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			135,000			135,000
Total			135,000			135,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund			135,000			135,000
Total			135,000			135,000

Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	ST-209-8559
Project Name	2009 JD 6230 Tractor

Description	Total Project Cost: \$100,000
Replacement of the 2009 John Deere 6230 Tractor	

Justification
2009 John Deere 6230 tractor has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				100,000		100,000
Total				100,000		100,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund				100,000		100,000
Total				100,000		100,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Project # ST-211-8346

Project Name 2011 Ford F-250

Total Project Cost: \$39,000

Description

Replacement of the 2011 Ford F-250

Justification

2011 Ford F-250 has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				39,000		39,000
Total				39,000		39,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund				39,000		39,000
Total				39,000		39,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

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

Description	Total Project Cost: \$39,500
Replacement of the 2011 Ford F-250	

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					39,500	39,500
Total					39,500	39,500

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					39,500	39,500
Total					39,500	39,500



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 8 Years

Category Capital Equipment Plan (CEP)

Project # ST-217-1220

Project Name 2017 Elgin Pelican NP Street Sweeper

Description

Total Project Cost: \$145,000

Replacement of 2017 Elgin Pelican NP street sweeper.

Justification

2017 Elgin Pelican NP street sweeper has reached its useful life

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					145,000	145,000
Total					145,000	145,000

Funding Sources	2021	2022	2023	2024	2025	Total
General Fund					58,000	58,000
Stormwater Fund					87,000	87,000
Total					145,000	145,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	ST-305-6625
Project Name	2006 Sterling Dump Truck

Description	Total Project Cost: \$310,000
Replacement of the 2006 Sterling Dump Truck	

Justification
2006 Sterling Dump truck has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	310,000					310,000
Total	310,000					310,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	310,000					310,000
Total	310,000					310,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Capital Equipment Plan (CEP)

Project # ST-308-5840

Project Name 2008 Sterling Dump Truck

Total Project Cost: \$275,000

Description

Replacement of the 2008 Sterling Dump Truck

Justification

2008 Sterling dump truck has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				275,000		275,000
Total				275,000		275,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund				275,000		275,000
Total				275,000		275,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	ST-409-0635
Project Name	2009 Caterpillar 938H Front End Loader

Description	Total Project Cost: \$190,000
Replacement of the 2009 Caterpillar 938H Front End Loader	

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				190,000		190,000
Total				190,000		190,000

Funding Sources	2021	2022	2023	2024	2025	Total
Garbage Fund				76,000		76,000
Vehicle Equipment Replacement Fund				114,000		114,000
Total				190,000		190,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	ST-411-5363
Project Name	2011 JD 6230 Tractor

Description	Total Project Cost: \$100,000
Replacement of the 2011 John Deere 6230 Tractor	

Justification
2011 John Deere 6230 tractor has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					100,000	100,000
Total					100,000	100,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund					100,000	100,000
Total					100,000	100,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 25 years

Category Capital Equipment Plan (CEP)

Project # ST-491-7720

Project Name 1991 Caterpillar 140G Motor Grader

Description

Total Project Cost: \$325,000

Replacement of the 1991 Caterpillar 140G Motor Grader

Justification

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			325,000			325,000
Total			325,000			325,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund			325,000			325,000
Total			325,000			325,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Capital Equipment Plan (CEP)

Project # ST-493-0547

Project Name 1993 Caterpillar CB224B Roller

Description

Total Project Cost: \$65,000

Replacement of 1993 Caterpillar CB224B roller

Justification

1993 Caterpillar CB224B roller has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		65,000				65,000
Total		65,000				65,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund		65,000				65,000
Total		65,000				65,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

Description	Total Project Cost: \$65,000
Replacement of 2016 Bobcat Toolcat	

Justification
2016 Bobcat toolcat has reached its useful life

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings				65,000		65,000
Total				65,000		65,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund				65,000		65,000
Total				65,000		65,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Project # ST-597-9721

Project Name 1997 Yamaha Golf Cart

Total Project Cost: \$30,000

Description

Replacement of 1997 Yamaha golf cart

Justification

1997 Yamaha golf cart has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		30,000				30,000
Total		30,000				30,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund		30,000				30,000
Total		30,000				30,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Project # ST-612-7004

Project Name 2012 Stepp Mfg SPHD-2.0 Hot Mix Trailer

Description

Total Project Cost: \$102,000

Replacement of the 2012 Stepp Mfg SPHD-2.0 Hot Mix Trailer.

Justification

Hot mix trailer has reached its useful life. Due to the age of the trailer maintenance costs will increase.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	102,000					102,000
Total	102,000					102,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund	102,000					102,000
Total	102,000					102,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

Description	Total Project Cost: \$105,000
Replacement of the 2011 Toro 5900 Mower 16'	

Justification
2011 Toro 5900 mower has reached its useful life.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			105,000			105,000
Total			105,000			105,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund			105,000			105,000
Total			105,000			105,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 7 years

Category Capital Equipment Plan (CEP)

Project # ST-714-5395

Project Name 2014 John Deere 1445 Mower 6'

Description

Total Project Cost: \$65,000

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	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			65,000			65,000
Total			65,000			65,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund			65,000			65,000
Total			65,000			65,000



Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

Department Street Division

Contact Public Works Director

Type Equipment

Useful Life 15 years

Category Capital Equipment Plan (CEP)

Project # ST-888-1718

Project Name 1975 Sno-Go MP3D Snow Blower

Description

Total Project Cost: \$200,000

Replacement of the 1975 Sno-Go MP3D Snow Blower

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		200,000				200,000
Total		200,000				200,000

Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Equipment Replacement Fund		200,000				200,000
Total		200,000				200,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

Project #	WW-2022-011
Project Name	Replacement of 2009 Sterling Jet Vac Truck

Description	Total Project Cost: \$500,000
Replacement of 2009 Sterling jet vac truck (WW-209-6669) for Wastewater Division.	

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		500,000				500,000
Total		500,000				500,000

Funding Sources	2021	2022	2023	2024	2025	Total
Waste Water Fund		500,000				500,000
Total		500,000				500,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

Description	Total Project Cost: \$25,000
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	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			25,000			25,000
Total			25,000			25,000

Funding Sources	2021	2022	2023	2024	2025	Total
Waste Water Fund			25,000			25,000
Total			25,000			25,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

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

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

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

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings			120,000			120,000
Total			120,000			120,000

Funding Sources	2021	2022	2023	2024	2025	Total
Waste Water Fund			120,000			120,000
Total			120,000			120,000



Capital Equipment Plan

City of Northfield, Minnesota

2021 *thru* 2025

Department Water Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Project # **W-2021-001**
Project Name **Replacement of 2010 Ford F-150 Pickup Truck**

Description

Total Project Cost: **\$30,000**

Replacement of 2010 Ford F-150 pickup (WT-210-5911) for Water Division.

Justification

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings	30,000					30,000
Total	30,000					30,000

Funding Sources	2021	2022	2023	2024	2025	Total
Stormwater Fund	10,000					10,000
Waste Water Fund	10,000					10,000
Water Fund	10,000					10,000
Total	30,000					30,000



Capital Equipment Plan
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Department Water Division

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Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

Project # W-2022-001

Project Name Replacement of 2012 Ford F-150 Pickup Truck

Description

Total Project Cost: \$27,000

Replacement of 2012 Ford F-150 pickup (WT-212-7042) for Water Division.

Justification

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

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings		27,000				27,000
Total		27,000				27,000

Funding Sources	2021	2022	2023	2024	2025	Total
Water Fund		27,000				27,000
Total		27,000				27,000



Capital Equipment Plan
City of Northfield, Minnesota

2021 *thru* 2025

Department Water Division

Contact Public Works Director

Type Equipment

Useful Life 10 years

Category Capital Equipment Plan (CEP)

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

Total Project Cost: \$10,000

Description

Replace the John Deere Z930M lawn mower.

Justification

Mower will have hit its 10 year cycle.

Expenditures	2021	2022	2023	2024	2025	Total
Equip/Vehicles/Furnishings					10,000	10,000
Total					10,000	10,000

Funding Sources	2021	2022	2023	2024	2025	Total
Water Fund					10,000	10,000
Total					10,000	10,000