

City of Northfield, Minnesota

Capital Equipment Plan

2018 thru 2022

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	2018	2019	2020	2021	2022	Total
City Facilities							
LED Street Department Lighting	F-2017-LED	18,000					18,000
City Facilities Fund		18,000					18,000
City Facilities Total		18,000					18,000
Engineering Division							
2018 Washington Street Mill and Overlay	E-2018-002	576,312					576,312
Assessments		118,200					118,200
MSA		554,063					554,063
Stormwater Fund		12,682					12,682
Waste Water Fund		9,225					9,225
Water Fund		342					342
2018 Division & Seventh Street Reconstruction	E-2018-003	1,954,978					1,954,978
Assessments		235,229					235,229
Bonded Dollars		851,630					851,630
MSA		133,569					133,569
Stormwater Fund		77,850					77,850
Waste Water Fund		204,600					204,600
Water Fund		452,100					452,100
2018 Seal Coat/Crack Fill Project	E-2018-004	137,006					137,006
MSA		137,006					137,006
2018 Spring Creek Road Reconstruction Project	E-2018-005	1,181,168					1,181,168
MSA		696,000					696,000
Other		104,723					104,723
Stormwater Fund		161,568					161,568
Waste Water Fund		49,600					49,600
Water Fund		274,000					274,000
2019 NW Area Reclamation	E-2019-001		1,487,739				1,487,739
Assessments			606,195				606,195
Bonded Dollars			233,366				233,366
MSA			402,270				402,270
Stormwater Fund			101,859				101,859
Waste Water Fund			95,975				95,975
Water Fund			48,074				48,074
2019 Seal Coat/Crack Fill Project	E-2019-002		131,072				131,072
MSA			131,072				131,072
2019 TH 246 & Jefferson Parkway	E-2019-003		2,854,057				2,854,057
MSA			1,427,028				1,427,028
Other			1,304,790				1,304,790
Stormwater Fund			122,239				122,239
2019 Wall Street Road Reconstruction	E-2019-004		598,400				598,400
Bonded Dollars			147,375				147,375
Rice County			180,125				180,125
Waste Water Fund			115,200				115,200
Water Fund			155,700				155,700
2020 NE Area Mill and Overlay	E-2020-002			745,576			745,576

Department	Project #	2018	2019	2020	2021	2022	Total
Assessments				350,250			350,250
Bonded Dollars				190,833			190,833
MSA				95,278			95,278
Stormwater Fund				36,715			36,715
Waste Water Fund				36,250			36,250
Water Fund				36,250			36,250
2020 College & Winona Street Reconstruction	E-2020-003			2,863,942			2,863,942
Assessments				286,090			286,090
Bonded Dollars				1,357,662			1,357,662
Stormwater Fund				225,400			225,400
Waste Water Fund				423,588			423,588
Water Fund				571,202			571,202
2020 Seal Coat/Crack Fill Project	E-2020-004			128,769			128,769
MSA				128,769			128,769
2021 Mayflower Hill Reclamation	E-2021-002				1,543,488		1,543,488
Assessments					756,990		756,990
Bonded Dollars					509,354		509,354
Stormwater Fund					115,175		115,175
Waste Water Fund					108,575		108,575
Water Fund					53,394		53,394
2021 Water Street South Reconstruction	E-2021-003				1,450,583		1,450,583
Assessments					119,420		119,420
Bonded Dollars					703,213		703,213
Stormwater Fund					37,800		37,800
Waste Water Fund					251,600		251,600
Water Fund					338,550		338,550
2021 Seal Coat/Crack Fill Project	E-2021-004				79,590		79,590
MSA					79,590		79,590
2022 Spring Creek Road Bridge L2765 Replacement	E-2022-001					700,000	700,000
MSA						350,000	350,000
Other						350,000	350,000
2022 Odd Fellow Area Reconstruction	E-2022-002					976,917	976,917
Assessments						170,456	170,456
Bonded Dollars						520,711	520,711
Sewer Fund						105,000	105,000
Stormwater Fund						39,000	39,000
Water Fund						141,750	141,750
2022 Seal Coat/Crack Fill Project	E-2022-003					11,215	11,215
MSA						11,215	11,215
Engineering Division Total		3,849,464	5,071,268	3,738,287	3,073,661	1,688,132	17,420,812

Liquor Store

Liquor Store Relocation	LIQ-2016-001	2,500,000					2,500,000
Liquor		1,000,000					1,000,000
Revenue Bond		2,000,000					2,000,000
Liquor Store Total		2,500,000					2,500,000

Northfield Area Fire & Rescue

Fire Facility	F-2017-001	3,500,000					3,500,000
Bonded Dollars		2,527,700					2,527,700
Other		972,300					972,300
Northfield Area Fire & Rescue Total		3,500,000					3,500,000

Park Division

Department	Project #	2018	2019	2020	2021	2022	Total
Riverside Park Playground Replacement	P-2022-001					120,000	120,000
<i>Grant</i>						60,000	60,000
<i>Park Fund</i>						60,000	60,000
Park Division Total						120,000	120,000
Stormwater Division							
Hidden Valley Stormwater Pond Cleanout	SW-2016-002					60,000	60,000
<i>Stormwater Fund</i>						60,000	60,000
Stormwater Division Total						60,000	60,000
Street Division							
Downtown Parking Lots Rehabilitation	ST-2018-LOTS	141,632					141,632
<i>Bonded Dollars</i>		141,632					141,632
Roof Replacement	ST-2019-ROOF		160,000				160,000
<i>City Facilities Fund</i>			160,000				160,000
Street Division Total		141,632	160,000				301,632
Wastewater Division							
In-line Phosphorous Analyzer	WW-2018-007	70,000					70,000
<i>Waste Water Fund</i>		70,000					70,000
MAU-9 Replacement	WW-2018-008	16,000					16,000
<i>Waste Water Fund</i>		16,000					16,000
BAF Gate Replacement	WW-2019-002		824,310				824,310
<i>Waste Water Fund</i>			824,310				824,310
MAU-3 Pretreatment Roof Replacement	WW-2019-003		18,480				18,480
<i>Waste Water Fund</i>			18,480				18,480
MAU-2 Pretreatment Roof Replacment	WW-2020-003			30,500			30,500
<i>Waste Water Fund</i>				30,500			30,500
Biosolids Liquid Storage	WW-2021-002				1,193,844		1,193,844
<i>Waste Water Fund</i>					1,193,844		1,193,844
BioSolids Cake Storage	WW-2021-003				711,563		711,563
<i>Waste Water Fund</i>					711,563		711,563
BioSolids Treatment Process	WW-2021-004				3,478,750		3,478,750
<i>Waste Water Fund</i>					3,478,750		3,478,750
BioSolids Roof Replacement	WW-2021-005				115,000		115,000
<i>Waste Water Fund</i>					115,000		115,000
MAU-5 Replacement	WW-2021-006				18,184		18,184
<i>Waste Water Fund</i>					18,184		18,184
UV Disinfection Roof Replacement	WW-2021-007				34,500		34,500
<i>Waste Water Fund</i>					34,500		34,500
Shop Radiant Heaters	WW-2021-008				20,000		20,000
<i>Waste Water Fund</i>					20,000		20,000
Operations Building Roof Replacement	WW-2021-009				106,000		106,000
<i>Waste Water Fund</i>					106,000		106,000
BAF Roof Replacement	WW-2022-001					324,500	324,500
<i>Waste Water Fund</i>						324,500	324,500
MAU-6 Replacement	WW-2022-002					22,715	22,715
<i>Waste Water Fund</i>						22,715	22,715
Pretreatment Roof Replacement	WW-2022-003					359,900	359,900
<i>Waste Water Fund</i>						359,900	359,900
SCADA Upgrade	WW-2022-004					1,622,500	1,622,500

Department	Project #	2018	2019	2020	2021	2022	Total
<i>Waste Water Fund</i>						1,622,500	1,622,500
Wastewater Division Total		86,000	842,790	30,500	5,677,841	2,329,615	8,966,746
Water Division							
Well No. 5 Maintenance	W-2019-001		30,000				30,000
<i>Water Fund</i>			30,000				30,000
St. Olaf Ground Storage Tank Maintenance	W-2019-002		500,000				500,000
<i>Water Fund</i>			500,000				500,000
Hall Ave. Elevated Water Tank Maintenance	W-2019-003		250,000				250,000
<i>Water Fund</i>			250,000				250,000
Land Acquisition for Water Tank in NW Area	W-2020-002		250,000				250,000
<i>Water Fund</i>			250,000				250,000
Well No. 02 Maintenance	W-2020-003			30,000			30,000
<i>Water Fund</i>				30,000			30,000
Well No. 6 Generator	W-2020-004			120,000			120,000
<i>Water Fund</i>				120,000			120,000
Well No. 3 MCC Replacement	W-2022-002					200,000	200,000
<i>Water Fund</i>						200,000	200,000
Water Division Total			1,030,000	150,000		200,000	1,380,000
GRAND TOTAL		10,095,096	7,104,058	3,918,787	8,751,502	4,397,747	34,267,190