

# City of Northfield, Minnesota

## Capital Improvement Plan

2019 thru 2023

### PROJECTS BY FUNDING SOURCE

| Source                                          | Project #    | 2019      | 2020      | 2021      | 2022      | 2023      | Total     |
|-------------------------------------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>Assessments</b>                              |              |           |           |           |           |           |           |
| 2019 NW Area Reclamation                        | E-2019-001   | 606,195   |           |           |           |           | 606,195   |
| 2020 NE Area Mill and Overlay                   | E-2020-002   |           | 350,250   |           |           |           | 350,250   |
| 2020 College & Winona Street Reconstruction     | E-2020-003   |           | 286,090   |           |           |           | 286,090   |
| 2021 Mayflower Hill Reclamation                 | E-2021-002   |           |           | 756,990   |           |           | 756,990   |
| 2021 Water Street South Reconstruction          | E-2021-003   |           |           | 119,420   |           |           | 119,420   |
| 2022 Odd Fellow Area Reconstruction             | E-2022-002   |           |           |           | 170,456   |           | 170,456   |
| North Avenue/Jefferson Parkway Mill and Overlay | E-2023-001   |           |           |           |           | 187,862   | 187,862   |
| <b>Assessments Total</b>                        |              | 606,195   | 636,340   | 876,410   | 170,456   | 187,862   | 2,477,263 |
| <b>Bonded Dollars</b>                           |              |           |           |           |           |           |           |
| 2019 NW Area Reclamation                        | E-2019-001   | 312,400   |           |           |           |           | 312,400   |
| 2020 NE Area Mill and Overlay                   | E-2020-002   |           | 669,642   |           |           |           | 669,642   |
| 2020 College & Winona Street Reconstruction     | E-2020-003   |           | 1,263,058 |           |           |           | 1,263,058 |
| 2021 Mayflower Hill Reclamation                 | E-2021-002   |           |           | 471,992   |           |           | 471,992   |
| 2021 Water Street South Reconstruction          | E-2021-003   |           |           | 679,369   |           |           | 679,369   |
| 2022 Odd Fellow Area Reconstruction             | E-2022-002   |           |           |           | 496,544   |           | 496,544   |
| Wall Street Road Reconstruction                 | E-2023-002   |           |           |           |           | 787,930   | 787,930   |
| Roof Replacement                                | ST-2019-ROOF | 550,000   |           |           |           |           | 550,000   |
| <b>Bonded Dollars Total</b>                     |              | 862,400   | 1,932,700 | 1,151,361 | 496,544   | 787,930   | 5,230,935 |
| <b>Grant</b>                                    |              |           |           |           |           |           |           |
| Riverside Park Playground Replacement           | P-2022-001   |           |           |           | 60,000    |           | 60,000    |
| <b>Grant Total</b>                              |              |           |           |           | 60,000    |           | 60,000    |
| <b>MSA</b>                                      |              |           |           |           |           |           |           |
| 2019 NW Area Reclamation                        | E-2019-001   | 496,517   |           |           |           |           | 496,517   |
| 2019 Seal Coat/Crack Fill Project               | E-2019-002   | 133,910   |           |           |           |           | 133,910   |
| 2019 TH 246 & Jefferson Parkway                 | E-2019-003   | 1,427,028 |           |           |           |           | 1,427,028 |
| 2020 NE Area Mill and Overlay                   | E-2020-002   |           | 209,806   |           |           |           | 209,806   |
| 2020 Seal Coat/Crack Fill Project               | E-2020-004   |           | 60,676    |           |           |           | 60,676    |
| 2021 Seal Coat/Crack Fill Project               | E-2021-004   |           |           | 130,344   |           |           | 130,344   |
| 2022 Spring Creek Road Bridge L2765 Replacement | E-2022-001   |           |           |           | 350,000   |           | 350,000   |
| 2022 Seal Coat/Crack Fill Project               | E-2022-003   |           |           |           | 130,344   |           | 130,344   |
| Spring Creek Road Reconstruction Phase II       | E-2022-004   |           |           |           | 3,600,000 |           | 3,600,000 |
| North Avenue/Jefferson Parkway Mill and Overlay | E-2023-001   |           |           |           |           | 1,985,334 | 1,985,334 |
| 2023 Seal Coat/Crack Fill                       | E-2023-003   | 12,930    |           |           |           |           | 12,930    |
| <b>MSA Total</b>                                |              | 2,070,385 | 270,482   | 130,344   | 4,080,344 | 1,985,334 | 8,536,889 |

| Source                                            | Project #   | 2019      | 2020      | 2021      | 2022    | 2023      | Total     |
|---------------------------------------------------|-------------|-----------|-----------|-----------|---------|-----------|-----------|
| <b>Other</b>                                      |             |           |           |           |         |           |           |
| 2019 TH 246 & Jefferson Parkway                   | E-2019-003  | 1,304,790 |           |           |         |           | 1,304,790 |
| 2022 Spring Creek Road Bridge L2765 Replacement   | E-2022-001  |           |           |           | 350,000 |           | 350,000   |
| <b>Other Total</b>                                |             | 1,304,790 |           |           | 350,000 |           | 1,654,790 |
| <b>Park Fund</b>                                  |             |           |           |           |         |           |           |
| River Corridor Concept Plan                       | P-2019-002  | 20,000    |           |           |         |           | 20,000    |
| Way Park Paver Patio                              | P-2019-003  | 7,500     |           |           |         |           | 7,500     |
| Riverside Park River Access and Turnaround        | P-2019-004  | 50,000    |           |           |         |           | 50,000    |
| Park Shelter Assessment                           | P-2019-005  | 10,000    |           |           |         |           | 10,000    |
| Riverside Park Playground Replacement             | P-2022-001  |           |           |           | 60,000  |           | 60,000    |
| <b>Park Fund Total</b>                            |             | 87,500    |           |           | 60,000  |           | 147,500   |
| <b>Rice County</b>                                |             |           |           |           |         |           |           |
| Wall Street Road Reconstruction                   | E-2023-002  |           |           |           |         | 963,026   | 963,026   |
| <b>Rice County Total</b>                          |             |           |           |           |         | 963,026   | 963,026   |
| <b>Stormwater Fund</b>                            |             |           |           |           |         |           |           |
| 2019 NW Area Reclamation                          | E-2019-001  | 216,360   |           |           |         |           | 216,360   |
| 2019 TH 246 & Jefferson Parkway                   | E-2019-003  | 122,239   |           |           |         |           | 122,239   |
| 2020 NE Area Mill and Overlay                     | E-2020-002  |           | 126,931   |           |         |           | 126,931   |
| 2020 College & Winona Street Reconstruction       | E-2020-003  |           | 218,050   |           |         |           | 218,050   |
| 2021 Mayflower Hill Reclamation                   | E-2021-002  |           |           | 110,546   |         |           | 110,546   |
| 2021 Water Street South Reconstruction            | E-2021-003  |           |           | 36,800    |         |           | 36,800    |
| 2022 Odd Fellow Area Reconstruction               | E-2022-002  |           |           |           | 37,800  |           | 37,800    |
| Wall Street Road Reconstruction                   | E-2023-002  |           |           |           |         | 459,240   | 459,240   |
| Golf Course, Parmeadow Park #1 & #3 Pond Dredging | SW-2020-001 |           | 690,477   |           |         |           | 690,477   |
| West Riverwall Floodwall Extension                | SW-2021-001 |           |           |           |         | 2,000,000 | 2,000,000 |
| Prairie Hills #1 and Hidden Valley Pond Dredging  | SW-2022-001 |           |           |           | 789,610 |           | 789,610   |
| <b>Stormwater Fund Total</b>                      |             | 338,599   | 1,035,458 | 147,346   | 827,410 | 2,459,240 | 4,808,053 |
| <b>Waste Water Fund</b>                           |             |           |           |           |         |           |           |
| 2019 NW Area Reclamation                          | E-2019-001  | 205,806   |           |           |         |           | 205,806   |
| 2020 NE Area Mill and Overlay                     | E-2020-002  |           | 82,270    |           |         |           | 82,270    |
| 2020 College & Winona Street Reconstruction       | E-2020-003  |           | 410,752   |           |         |           | 410,752   |
| 2021 Mayflower Hill Reclamation                   | E-2021-002  |           |           | 105,153   |         |           | 105,153   |
| 2021 Water Street South Reconstruction            | E-2021-003  |           |           | 244,200   |         |           | 244,200   |
| 2022 Odd Fellow Area Reconstruction               | E-2022-002  |           |           |           | 102,000 |           | 102,000   |
| North Avenue/Jefferson Parkway Mill and Overlay   | E-2023-001  |           |           |           |         | 98,344    | 98,344    |
| Wall Street Road Reconstruction                   | E-2023-002  |           |           |           |         | 115,200   | 115,200   |
| BAF Stop Log and Cell Work                        | WW-2019-002 | 824,310   |           |           |         |           | 824,310   |
| MAU-3 Pretreatment Roof Replacement               | WW-2019-003 | 25,428    |           |           |         |           | 25,428    |
| Biosolids Upgrades                                | WW-2019-004 | 500,000   |           |           |         |           | 500,000   |
| Babcock Generator                                 | WW-2020-002 |           | 200,000   |           |         |           | 200,000   |
| MAU-2 Pretreatment Roof Replacment                | WW-2020-003 |           | 53,147    |           |         |           | 53,147    |
| Biosolids Liquid Storage                          | WW-2021-002 |           |           | 1,193,844 |         |           | 1,193,844 |
| BioSolids Cake Storage                            | WW-2021-003 |           |           | 711,563   |         |           | 711,563   |
| SCADA Upgrade                                     | WW-2021-004 |           |           | 1,622,500 |         |           | 1,622,500 |
| BioSolids Roof Replacement                        | WW-2021-005 |           |           | 115,000   |         |           | 115,000   |

| Source                                         | Project #   | 2019      | 2020      | 2021      | 2022      | 2023      | Total      |
|------------------------------------------------|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| MAU-5 Replacement                              | WW-2021-006 |           |           | 24,345    |           |           | 24,345     |
| UV Disinfection Roof Replacement               | WW-2021-007 |           |           | 34,500    |           |           | 34,500     |
| Shop Radiant Heaters                           | WW-2021-008 |           |           | 20,000    |           |           | 20,000     |
| Operations Building Roof Replacement           | WW-2021-009 |           |           | 106,000   |           |           | 106,000    |
| Influent Lift Pumps Replacement                | WW-2021-010 |           |           | 1,372,594 |           |           | 1,372,594  |
| BAF Roof Replacement                           | WW-2022-001 |           |           |           | 324,500   |           | 324,500    |
| MAU-6 Replacement                              | WW-2022-002 |           |           |           | 62,172    |           | 62,172     |
| Pretreatment Roof Replacement                  | WW-2022-003 |           |           |           | 359,900   |           | 359,900    |
| BAF Blower Replacements                        | WW-2022-004 |           |           |           | 843,975   |           | 843,975    |
| MAU-7 Replacement                              | WW-2023-002 |           |           |           |           | 31,805    | 31,805     |
| <b>Waste Water Fund Total</b>                  |             | 1,555,544 | 746,169   | 5,549,699 | 1,692,547 | 245,349   | 9,789,308  |
|                                                |             |           |           |           |           |           |            |
| <b>Water Fund</b>                              |             |           |           |           |           |           |            |
| 2019 NW Area Reclamation                       | E-2019-001  | 323,941   |           |           |           |           | 323,941    |
| 2020 NE Area Mill and Overlay                  | E-2020-002  |           | 25,856    |           |           |           | 25,856     |
| 2020 College & Winona Street Reconstruction    | E-2020-003  |           | 555,157   |           |           |           | 555,157    |
| 2021 Mayflower Hill Reclamation                | E-2021-002  |           |           | 53,925    |           |           | 53,925     |
| 2021 Water Street South Reconstruction         | E-2021-003  |           |           | 329,300   |           |           | 329,300    |
| 2022 Odd Fellow Area Reconstruction            | E-2022-002  |           |           |           | 137,250   |           | 137,250    |
| Wall Street Road Reconstruction                | E-2023-002  |           |           |           |           | 155,700   | 155,700    |
| Well No. 5 Maintenance                         | W-2019-001  | 30,000    |           |           |           |           | 30,000     |
| Monitoring Well                                | W-2019-002  | 80,000    |           |           |           |           | 80,000     |
| Hall Ave. Elevated Water Tank Maintenance      | W-2019-003  | 300,000   |           |           |           |           | 300,000    |
| St. Olaf South Ground Storage Tank Maintenance | W-2020-002  |           | 300,000   |           |           |           | 300,000    |
| Well No. 02 Maintenance                        | W-2020-003  |           | 30,000    |           |           |           | 30,000     |
| Well No. 06 Generator                          | W-2020-004  |           | 120,000   |           |           |           | 120,000    |
| Land Acquisition for Water Tank in NW Area     | W-2021-002  |           |           | 250,000   |           |           | 250,000    |
| St. Olaf North Ground Storage Tank Maintenance | W-2021-003  |           |           | 300,000   |           |           | 300,000    |
| Well No. 03 Maintenance                        | W-2023-001  |           |           |           |           | 30,000    | 30,000     |
| Well No. 03 MCC Replacement                    | W-2023-002  |           |           |           |           | 200,000   | 200,000    |
| Well No. 03 Generator Replacement              | W-2023-003  |           |           |           |           | 120,000   | 120,000    |
| <b>Water Fund Total</b>                        |             | 733,941   | 1,031,013 | 933,225   | 137,250   | 505,700   | 3,341,129  |
|                                                |             |           |           |           |           |           |            |
| <b>GRAND TOTAL</b>                             |             | 7,559,354 | 5,652,162 | 8,788,385 | 7,874,551 | 7,134,441 | 37,008,893 |