

**CITY OF RAPID CITY**  
**CAPITAL IMPROVEMENT PLAN**  
**(CIP)**  
**2021-2026**  
**TABLES AND MAP**





# CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

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## Public Works Department

300 Sixth Street  
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Web: [www.rcgov.org](http://www.rcgov.org)

SUBJECT: Project List and Map  
Capital Improvement Plan

DATE: May 1, 2021

To assist you in responding to questions concerning the City of Rapid City's Capital Improvement Plan (CIP), enclosed please find a CIP project map and project list. The map and list contain all the City of Rapid City's CIP projects for 2021 through 2026 as of May, 2021. The map and list will be updated annually or as significant changes occur.

The Capital Improvement Plan (CIP) tables display: Project Name, CIP Project Number, Construction year and Estimated Project Cost. The estimated project cost includes design, land acquisition and construction estimates. Two tables are provided. The first table is sorted alphabetically by the Project Name and the second table is sorted numerically by the CIP Project Number. The CIP Map displays the approximate location of the projects and indicates the year construction is to begin. If you have specific questions about a project, detailed descriptions are available upon request.

If you have questions concerning these items, please contact Engineering at (605) 394-4154.



EQUAL OPPORTUNITY EMPLOYER

Capital Improvement Plan  
(CIP)  
2021-2026

| Project Name  | CIP #        | Construction Year | Estimated Project Costs *includes design, construction and land aquisition |
|---|--------------|-------------------|--|
| 12th Street Reconstruction - Fulton St. to Fairview St.                       | 51324        | 2022              | \$ 850,000.00  |
| 12th Street Reconstruction St. Joseph St to Fulton St.                        | 50927        | 2021              | \$ 4,670,556.00  |
| 44th Street Phase 2 - W. Main to W. Chicago                                   | 50719        | 2026              | \$ 1,080,000.00  |
| 9th Street and Clark Street Reconstruction                                    | 51281        | 2025              | \$ 2,345,000.00  |
| Abandon Omaha Trunk Sewers 1st street to Maple Ave                            | 51307        | 2021              | \$ 81,412.00   |
| ADA Compliance Project  | 50761        | Annual            | \$ 60,000.00   |
| Adams Street Water Main0-West Blvd North thru Alley                           | 50960        | 2021              | \$ 340,000.00  |
| Airport 12" Water Main Valve Replacement                                      | 51038        | 2023              | \$ 150,000.00  |
| Alta Vista Drive Storm Sewer Improvement                                      | 51300        | 2021              | \$ 105,012.00  |
| Anamosa Low Level Water Main  | 51256        | 2022              | \$ 745,000.00  |
| Annual Miscellaneous Drainage Replace/Improve                                 | 51050        | Annual            | \$ 75,000.00   |
| Annual Stormwater Facility Sediment Removal                                   | 51276        | Annual            | \$ 200,000.00  |
| Arrowhead 10" Watermain Loop  | 50281        | 2025              | \$ 1,125,000.00  |
| Arterial Street Oversize  | 51255        | Annual            | \$ 50,000.00   |
| Bridge Maintenance  | 50752        | Annual            | \$ 50,000.00   |
| Cambell Street MH Replacement   | 50875        | 2021              | \$ 70,000.00   |
| Carriage Hills Drive-Corral Dr Canyon Dr                                      | 51165        | 2026              | \$ 3,480,000.00  |
| Carriage Hills Drive-Corral to Parkridge Recon                                | 51164        | 2025              | \$ 3,350,000.00  |
| Clark Street and Tompkins Street Reconstruction                               | 50797        | 2024              | \$ 510,000.00  |
| Collector & Arterial Street Maintenance                                       | 50798        | Annual            | \$ 300,000.00  |
| Country Road Trunk Sewer Phase 1  | 51220.A      | 2024              | \$ 1,500,000.00  |
| Country Road Trunk Sewer Phase 2  | 51220.B      | 2025              | \$ 1,500,000.00  |
| Dakota Dr Watermain Reconstr W.Main to CLD                                    | 50399        | 2023              | \$ 1,519,000.00  |
| Deadwood Ave Reconstruction   | 50437        | 2021              | \$ 2,734,402.00  |
| Dover St Water Main Reconstruction & Soo San PRV Pit Abandonment              | 51266        | 2024              | \$ 1,000,000.00  |
| Dyess Ave Reconstruction Seger Dr to City Limits                              | 51282        | 2023              | \$ 3,600,000.00  |
| E Main Street N Bridge Repair   | 51247        | 2021              | \$ 156,500.00  |
| E Waterloo St Reconstruction - Milwaukee to Lacrosse                          | 50919        | 2025              | \$ 985,000.00  |
| East Anamosa Storm Sewer Repair   | 51153        | 2021              | \$ 400,000.00  |
| East Boulevard Water Transmission Main  | 50463        | 2026              | \$ 2,050,000.00  |
| East Watertown St Watermain Replacement                                       | 51076        | 2021              | \$ 212,364.00  |
| Elk Vale Lift Station   | 50729        | 2022              | \$ 8,750,000.00  |
| Elm Avenue Reconstruction North - Phase 5                                     | 50703        | 2025              | \$ 40,000.00   |
| Elmhurst Drive Reconstruction   | 51098.1      | 2022              | \$ 915,000.00  |
| Enchantment PRV Short Term Piping Upgrades                                    | 51261        | 2021              | \$ 304,200.00  |
| Fire Hydrant Installation Project-Annual                                      | 50808-Annual | Annual            | \$ 75,000.00   |
| Forest Street and Juniper Street Reconstruction                               | 51098        | 2023              | \$ 1,080,000.00  |
| Girl Scout Gallery Building Reconst   | 50341        | 2025              | \$ 1,825,000.00  |
| Guardrail Project   | 51112        | Annual            | \$ 105,000.00  |
| Haines Avenue DBDP Element 1 Improvements                                     | 51191        | 2025              | \$ 480,000.00  |
| Highway 44 Diversion Sewer  | 51093        | 2023              | \$ 3,750,000.00  |
| IGT Subdivision   | 51303        | 2021              | \$ 320,000.00  |
| Indiana & Prairie/3rd Street Water Main                                       | 51325        | 2025              | \$ 1,500,000.00  |
| Inflow & Infiltration Project 1   | 50849.1-1    | 2021              | \$ 750,000.00  |
| Inflow & Infiltration Project 2   | 50849.1-2    | 2021              | \$ 250,000.00  |
| Inflow & Infiltration Project 3   | 50849.1-3    | 2025              | \$ 500,000.00  |
| Inflow & Infiltration Project 4   | 50849.1-4    | 2025              | \$ 230,000.00  |
| Jackson Blvd & W. Main St Intersection Reconstruction                         | 50858        | 2024              | \$ 2,040,000.00  |
| Jackson Blvd DBDP Element 23-Mt View S  | 50349        | 2021              | \$ 707,500.00  |
| Jackson Springs & Utility Maintence Arc Flash Analysis                        | 51290        | 2021              | \$ 55,000.00   |
| Jackson Water Treatment Plant Arc Flash Analysis                              | 51265        | 2021              | \$ 55,000.00   |
| Jane Drive Storm Sewer  | 51259        | 2026              | \$ 75,000.00   |
| Jolly Lane to Reservoir Rd Trunk Sewer  | 51005        | 2021              | \$ 4,784,070.16  |
| Kansas City Street Low Level Water Main Replacement from West St to West Blvd | 51207        | 2025              | \$ 115,000.00  |
| Kellogg Place Sanitary Sewer Replacement                                      | 51173        | 2023              | \$ 1,360,000.00  |
| Knollwood Drainage Basin Detention Element 303                                | 51303        | 2021              | \$ 283,134.50  |
| La Crosse St Interchange Utility Imp  | 51108        | 2021              | \$ 920,341.50  |
| LaCrosse Street Trunk Sewer Reconst.  | 51329        | 2026              | \$ 2,300,000.00  |
| Lindbergh Avenue Reconstruction   | 51088        | 2024              | \$ 1,218,000.00  |
| Main St & St. Joseph St Water Valve Replace                                   | 50705        | 2021              | \$ 676,096.64  |
| Manhole Adjustments Annual  | 50846        | Annual            | \$ 75,000.00   |
| Maple Street Alley SS Replacement   | 51040        | 2021              | \$ 100,000.00  |
| Meade Street Watermain Reconstruction   | 51077        | 2023              | \$ 405,000.00  |
| Miscellaneous Improvement Projects (MIP)                                      | 50298        | Annual            | \$ 210,000.00  |
| North Maple Ave Reconstruction  | 51113        | 2024              | \$ 2,400,000.00  |
| Omaha and LaCrosse Street Intersection Utility Upgrades                       | 51212        | 2021              | \$ 506,597.00  |
| Omaha Street Utilities - Sheffer St to 12th St                                | 50904        | 2021              | \$ 431,099.12  |

Capital Improvement Plan  
(CIP)  
2021-2026

| Project Name   | CIP #     | Construction Year | Estimated Project Costs *includes design, construction and land aquisition |
|--|-----------|-------------------|--|
| Operations Miscellaneous Projects 2020 Construction Pkg 1    | 51132     | 2021              | \$ 357,600.00  |
| Operations Miscellaneous Projects 2020 Construction Pkg 2    | 51132     | 2021              | \$ 165,000.00  |
| Operations Miscellaneous Projects 2020 Construction Pkg 3    | 51132     | 2021              | \$ 412,600.00  |
| Operations Miscellaneous Projects 2021 Construction Pkg 1    | 51292     | 2021              | \$ 280,000.00  |
| Operations Miscellaneous Projects 2021 Construction Pkg 2    | 51292     | 2021              | \$ 245,000.00  |
| Operations Miscellaneous Projects 2021 Construction Pkg 3    | 51292     | 2021              | \$ 230,000.00  |
| Operations Miscellaneous Projects 2022 Construction Pkg 1    | 51293     | 2022              | \$ 280,000.00  |
| Operations Miscellaneous Projects 2022 Construction Pkg 2    | 51293     | 2022              | \$ 245,000.00  |
| Operations Miscellaneous Projects 2022 Construction Pkg 3    | 51293     | 2022              | \$ 230,000.00  |
| Operations Miscellaneous Projects Future                     |           | Annual            | \$ 550,000.00  |
| Palo Verde Reservoir Reconstruction                          | 50968     | 2025              | \$ 4,650,000.00  |
| Perrine and Unnamed Tributary DBDP Amendments                | 51189.3   | 2022              | \$ 602,270.00  |
| Perrine and Unnamed Tributary DBDP Phase 4-Misc Improvements | 51189.4   | 2022              | \$ 767,000.00  |
| Perrine and Unnamed Tributary DBDP Phase 4-Misc Improvements | 51189.4   | 2023              | \$ 467,000.00  |
| Perrine and Unnamed Tributary DBDP Phase 4-Misc Improvements | 51189.4   | 2024              | \$ 467,000.00  |
| Pinelawn Reservoir   | 50451     | 2025              | \$ 6,680,000.00  |
| Professional Services for Property Acquisition               | 51056     | 2021              | \$ 10,000.00   |
| Quincy St 4 inch Water Main                                  | 50835     | 2023              | \$ 570,000.00  |
| Race Track Draw DBDP Update                                  | 51315     | 2021              | \$ 150,000.00  |
| Racine Reconstruction Anamosa to Waterloo                    | 51331     | 2026              | \$ 1,580,000.00  |
| Railroad Signal and Track Upgrades                           | 50969     | Annual            | \$ 5,000.00  |
| Red Rock Drainage Basin Design Plan 2017                     | 51183     | 2023              | \$ 150,000.00  |
| Red Rock Lift Station Upgrade                                | 51332     | 2026              | \$ 650,000.00  |
| Regency Court Storm Sewer Improvements                       | 51301     | 2021              | \$ 340,827.34  |
| Roadway Surfacing Project (formally Out of the Dust)         | 50297     | Annual            | \$ 60,000.00   |
| Robbinsdale - Ivy, E Iowa, E Tallent                         | 50389.4-1 | 2022              | \$ 2,660,000.00  |
| Robbinsdale - Phase 5  | 50390.5-1 | 2022              | \$ 2,054,000.00  |
| Robbinsdale - Phase 5  | 50390.5-5 | 2026              | \$ 2,000,000.00  |
| Robbinsdale Drain Sediment Removal Project                   | 51299     | 2021              | \$ 53,530.95   |
| Robbinsdale Phase 6 Fairlane Drive Reconstruction            | 51232.C   | 2022              | \$ 1,790,500.00  |
| Robbinsdale Phase 6 Fairmont Utility Reconstruction          | 51232.D   | 2024              | \$ 382,000.00  |
| Robbinsdale Reconst - Phase 5                                | 50390.5-4 | 2025              | \$ 85,000.00   |
| Robbinsdale Reconst Phase 5 - Oakland                        | 50390.5-2 | 2025              | \$ 3,360,000.00  |
| San Marco Street Bridge Repair                               | 51194     | 2022              | \$ 560,875.00  |
| Sanitary Sewer Reconstruction - Blk 3, 10, 11, 18            | 50982     | 2023              | \$ 705,000.00  |
| Sedivy Lane Sewer Improvement                                | 51330     | 2024              | \$ 1,200,000.00  |
| Selador Ranch Reservoir                                      | 50289     | 2021              | \$ 7,900,000.00  |
| Sewer Master Plan  | 50820     | 2026              | \$ 500,000.00  |
| Sewer Utility Master Plan                                    | 51019     | 2023              | \$ 225,000.00  |
| Sheffer Street Storm Sewer Improvements                      | 51114     | 2024              | \$ 250,000.00  |
| Sheridan Lake Rd - Corral to Catron                          | 51122     | 2025              | \$ 14,433,500.00   |
| Sheridan Lake Rd Reconst - CLD to W Main                     | 50967     | 2021              | \$ 3,156,204.00  |
| Signal Dr Sanitary Sewer Replacement                         | 51170     | 2023              | \$ 1,030,000.00  |
| Silverleaf Reconstruction                                    | 50837     | 2026              | \$ 1,560,000.00  |
| Skyline - Phase 1  | 50153     | 2024              | \$ 890,000.00  |
| Skyline - Phase 2  | 50153     | 2025              | \$ 990,000.00  |
| Skyline - Phase 3  | 50153     | 2026              | \$ 1,440,000.00  |
| South Robbinsdale Low Flow Channel                           | 51240     | 2022              | \$ 25,000.00   |
| South Street Sewer Expansion                                 | 51221     | 2021              | \$ 545,000.00  |
| South Wildwood Reconst - Phase 2                             | 51003     | 2023              | \$ 3,500,000.00  |
| Southeast Area Trunk Sewer Reconst ElmPrairie                | 50829     | 2021              | \$ 2,810,000.00  |
| Southwest & Terracita Zone Watermain Loop                    | 50455     | 2024              | \$ 1,450,000.00  |
| Springbrook Acres Water Main & PRV Abandonment               | 51262     | 2022              | \$ 1,200,000.00  |
| St Charles and 11th Street Reconstruction                    | 50926     | 2025              | \$ 2,094,000.00  |
| St Cloud Street Reconstruction West Blvd to 9th St           | 51174     | 2022              | \$ 324,568.54  |
| St Patrick St Mt Rushmore Rd to 5th                          | 51126     | 2022              | \$ 1,788,390.00  |
| St. Andrew Street- Street and Utility Project                | 51260     | 2021              | \$ 940,993.00  |
| St. Cloud Street Reconst - 5th to Highland                   | 51036     | 2021              | \$ 2,705,595.74  |
| St. Martins Booster Station Upgrade (North Pinedale Booster) | 50449     | 2024              | \$ 2,000,000.00  |
| St. Patrick Street Reconstruction                            | 50456     | 2021              | \$ 900,000.00  |
| Street Rehabilitation  | 50549     | Annual            | \$ 1,000,000.00  |
| Street Rehabilitation - (previous Utility Support Fund)      | 50844     | Annual            | \$ 1,500,000.00  |
| Sunburst Drive Reconstruction                                | 51004     | 2022              | \$ 2,500,000.00  |
| Tower Road Stabilization Project                             | 51254     | 2021              | \$ 595,110.03  |
| Traffic Operations Upgrades                                  | 51047     | Annual            | \$ 200,000.00  |
| Trenchless Sanitary Sewer Rehabilitation                     | 50818     | 2021              | \$ 550,000.00  |
| Trunk Sewer Master Plan-E.Blvd to St. Patrick                | 50878     | 2026              | \$ 2,250,000.00  |

Capital Improvement Plan  
(CIP)  
2021-2026

| Project Name   | CIP #        | Construction Year | Estimated Project Costs *includes design, construction and land aquisition |
|--|--------------|-------------------|--|
| Una Del Drive  | 50914        | 2021              | \$ 1,810,367.30  |
| Utility Master Plan                                      | 50819        | 2021              | \$ 445,314.37  |
| Utility Master Plan Update                               | 50820        | 2026              | \$ 500,000.00  |
| W. Blvd NE Reconstr North to Anamosa                     | 50879        | 2024              | \$ 1,760,000.00  |
| Water Booster Pump Station Design Criteria               | 51234        | 2021              | \$ 105,468.00  |
| Water Booster Pump Station Electrical Improvements       | 51270        | 2023              | \$ 320,000.00  |
| Water Main Repl Sitting Bull, Red Cloud, Crazy Horse     | 51074        | 2026              | \$ 370,000.00  |
| Water Risk and Resilience Assessment                     | 51269        | 2021              | \$ 23,694.19   |
| Water Service Lines Matching Funds                       | 50294-Annual | 2021              | \$ 100,000.00  |
| Water System Disinfection Process Evaluation             | 51291        | 2021              | \$ 125,000.00  |
| Water Utility Master Plan                                | 50817        | 2021              | \$ 874,396.46  |
| Water Well and Booster Pump Station Arc Flash Analysis   | 51268        | 2021              | \$ 210,000.00  |
| Well #4 Well & Well House Reconstruction Sunnyvale Drive | 51215        | 2022              | \$ 3,830,000.00  |
| Well 13 (Red Rocks) Well House Construction              | 50805        | 2023              | \$ 3,920,000.00  |
| Well 5 & Well 9 Design and CA                            | 51302        | 2021              | \$ 24,834.00   |
| Well 5 Pump Replacement and Electrical Improvements      | 51267        | 2021              | \$ 130,000.00  |
| Well 6 Pump, motor & Electrical Improvements             | 51305        | 2021              | \$ 320,000.00  |
| Well 9 Pump replacement                                  | 51271        | 2021              | \$ 80,000.00   |
| Well Electrical Improvements                             | 51163        | Annual            | \$ 110,000.00  |
| Well No. 8 Pump Replacement 2018                         | 51188        | 2021              | \$ 61,216.00   |
| Wentworth Drive Reconstruction                           | 51039        | 2024              | \$ 1,545,000.00  |
| Winners/Crown/Squire/Gallery/Hallmark St Repair          | 51134        | 2021              | \$ 600,000.00  |
| Wonderland Area St & Utilities Ph 1                      | 51070.1      | 2023              | \$ 2,635,000.00  |
| Wonderland Area St & Utilities Ph 2                      | 51070.2      | 2025              | \$ 2,059,000.00  |
| Wonderland Area St & Utilities Ph 3                      | 51070.3      | 2026              | \$ 1,308,700.00  |
| WRF Activated Sludge Phase 1 Improvements                | 51130        | 2024              | \$ 22,830,000.00   |
| WRF Aeration Basin Clarifloculator                       | 51129        | 2022              | \$ 6,175,000.00  |
| WRF Digester MCC & U/V Admin Xfer Switch Replacement     | 51216        | 2021              | \$ 123,273.25  |
| WRF Sludge Processing Facility                           | 51064        | 2024              | \$ 11,870,000.00   |

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2021-2026

| Project Name   | CIP #   | Construction Year | Estimated Project Costs *includes design, construction and land aquisition |
|--|---------|-------------------|--|
| Skyline - Phase 1  | 50153   | 2024              | \$ 890,000.00  |
| Skyline - Phase 2  | 50153   | 2025              | \$ 990,000.00  |
| Skyline - Phase 3  | 50153   | 2026              | \$ 1,440,000.00  |
| Arrowhead 10" Watermain Loop                                 | 50281   | 2025              | \$ 1,125,000.00  |
| Selador Ranch Reservoir                                      | 50289   | 2021              | \$ 7,900,000.00  |
| Roadway Surfacing Project (formally Out of the Dust)         | 50297   | Annual            | \$ 60,000.00   |
| Miscellaneous Improvement Projects (MIP)                     | 50298   | Annual            | \$ 210,000.00  |
| Girl Scout Gallery Building Reconst                          | 50341   | 2025              | \$ 1,825,000.00  |
| Jackson Blvd DBDP Element 23-Mt View S                       | 50349   | 2021              | \$ 707,500.00  |
| Dakota Dr Watermain Reconst W.Main to CLD                    | 50399   | 2023              | \$ 1,519,000.00  |
| Deadwood Ave Reconstruction                                  | 50437   | 2021              | \$ 2,734,402.00  |
| St. Martins Booster Station Upgrade (North Pinedale Booster) | 50449   | 2024              | \$ 2,000,000.00  |
| Pinelawn Reservoir   | 50451   | 2025              | \$ 6,680,000.00  |
| Southwest & Terracita Zone Watermain Loop                    | 50455   | 2024              | \$ 1,450,000.00  |
| St. Patrick Street Reconstruction                            | 50456   | 2021              | \$ 900,000.00  |
| East Boulevard Water Transmission Main                       | 50463   | 2026              | \$ 2,050,000.00  |
| Street Rehabilitation  | 50549   | Annual            | \$ 1,000,000.00  |
| Elm Avenue Reconstruction North - Phase 5                    | 50703   | 2025              | \$ 40,000.00   |
| Main St & St. Joseph St Water Valve Replace                  | 50705   | 2021              | \$ 676,096.64  |
| 44th Street Phase 2 - W. Main to W. Chicago                  | 50719   | 2026              | \$ 1,080,000.00  |
| Elk Vale Lift Station  | 50729   | 2022              | \$ 8,750,000.00  |
| Bridge Maintenance   | 50752   | Annual            | \$ 50,000.00   |
| ADA Compliance Project                                       | 50761   | Annual            | \$ 60,000.00   |
| Clark Street and Tompkins Street Reconstruction              | 50797   | 2024              | \$ 510,000.00  |
| Collector & Arterial Street Maintenance                      | 50798   | Annual            | \$ 300,000.00  |
| Well 13 (Red Rocks) Well House Construction                  | 50805   | 2023              | \$ 3,920,000.00  |
| Water Utility Master Plan                                    | 50817   | 2021              | \$ 874,396.46  |
| Trenchless Sanitary Sewer Rehabilitation                     | 50818   | 2021              | \$ 550,000.00  |
| Utility Master Plan  | 50819   | 2021              | \$ 445,314.37  |
| Utility Master Plan Update                                   | 50820   | 2026              | \$ 500,000.00  |
| Sewer Master Plan  | 50820   | 2026              | \$ 500,000.00  |
| Southeast Area Trunk Sewer Reconst ElmPrairie                | 50829   | 2021              | \$ 2,810,000.00  |
| Quincy St 4 inch Water Main                                  | 50835   | 2023              | \$ 570,000.00  |
| Silverleaf Reconstruction                                    | 50837   | 2026              | \$ 1,560,000.00  |
| Street Rehabilitation - (previous Utility Support Fund)      | 50844   | Annual            | \$ 1,500,000.00  |
| Manhole Adjustments Annual                                   | 50846   | Annual            | \$ 75,000.00   |
| Jackson Blvd & W. Main St Intersection Reconstruction        | 50858   | 2024              | \$ 2,040,000.00  |
| Cambell Street MH Replacement                                | 50875   | 2021              | \$ 70,000.00   |
| Trunk Sewer Master Plan-E.Blvd to St. Patrick                | 50878   | 2026              | \$ 2,250,000.00  |
| W. Blvd NE Reconst North to Anamosa                          | 50879   | 2024              | \$ 1,760,000.00  |
| Omaha Street Utilities - Sheffer St to 12th St               | 50904   | 2021              | \$ 431,099.12  |
| Una Del Drive  | 50914   | 2021              | \$ 1,810,367.30  |
| E Waterloo St Reconstruction - Milwaukee to Lacrosse         | 50919   | 2025              | \$ 985,000.00  |
| St Charles and 11th Street Reconstruction                    | 50926   | 2025              | \$ 2,094,000.00  |
| 12th Street Reconstruction St. Joseph St to Fulton St.       | 50927   | 2021              | \$ 4,670,556.00  |
| Adams Street Water Main0-West Blvd North thru Alley          | 50960   | 2021              | \$ 340,000.00  |
| Sheridan Lake Rd Reconst - CLD to W Main                     | 50967   | 2021              | \$ 3,156,204.00  |
| Palo Verde Reservoir Reconstruction                          | 50968   | 2025              | \$ 4,650,000.00  |
| Railroad Signal and Track Upgrades                           | 50969   | Annual            | \$ 5,000.00  |
| Sanitary Sewer Reconstruction - Blk 3, 10, 11, 18            | 50982   | 2023              | \$ 705,000.00  |
| South Wildwood Reconst - Phase 2                             | 51003   | 2023              | \$ 3,500,000.00  |
| Sunburst Drive Reconstruction                                | 51004   | 2022              | \$ 2,500,000.00  |
| Jolly Lane to Reservoir Rd Trunk Sewer                       | 51005   | 2021              | \$ 4,784,070.16  |
| Sewer Utility Master Plan                                    | 51019   | 2023              | \$ 225,000.00  |
| St. Cloud Street Reconst - 5th to Highland                   | 51036   | 2021              | \$ 2,705,595.74  |
| Airport 12" Water Main Valve Replacement                     | 51038   | 2023              | \$ 150,000.00  |
| Wentworth Drive Reconstruction                               | 51039   | 2024              | \$ 1,545,000.00  |
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| Annual Miscellaneous Drainage Replace/Improve                | 51050   | Annual            | \$ 75,000.00   |
| Professional Services for Property Acquisition               | 51056   | 2021              | \$ 10,000.00   |
| WRF Sludge Processing Facility                               | 51064   | 2024              | \$ 11,870,000.00   |
| Wonderland Area St & Utilities Ph 1                          | 51070.1 | 2023              | \$ 2,635,000.00  |
| Wonderland Area St & Utilities Ph 2                          | 51070.2 | 2025              | \$ 2,059,000.00  |
| Wonderland Area St & Utilities Ph 3                          | 51070.3 | 2026              | \$ 1,308,700.00  |
| Water Main Repl Sitting Bull, Red Cloud, Crazy Horse         | 51074   | 2026              | \$ 370,000.00  |

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2021-2026

| Project Name  | CIP #   | Construction Year | Estimated Project Costs *includes design, construction and land aquisition |
|---|---------|-------------------|--|
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| Meade Street Watermain Reconstruction   | 51077   | 2023              | \$ 405,000.00  |
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| Highway 44 Diversion Sewer  | 51093   | 2023              | \$ 3,750,000.00  |
| Elmhurst Drive Reconstruction   | 51098.1 | 2022              | \$ 915,000.00  |
| Forest Street and Juniper Street Reconstruction                               | 51098   | 2023              | \$ 1,080,000.00  |
| La Crosse St Interchange Utility Imp  | 51108   | 2021              | \$ 920,341.50  |
| Guardrail Project   | 51112   | Annual            | \$ 105,000.00  |
| North Maple Ave Reconstruction  | 51113   | 2024              | \$ 2,400,000.00  |
| Sheffer Street Storm Sewer Improvements                                       | 51114   | 2024              | \$ 250,000.00  |
| Sheridan Lake Rd - Corral to Calron   | 51122   | 2025              | \$ 14,433,500.00   |
| St Patrick St Mt Rushmore Rd to 5th   | 51126   | 2022              | \$ 1,788,390.00  |
| WRF Aeration Basin Clarifloculator  | 51129   | 2022              | \$ 6,175,000.00  |
| WRF Activated Sludge Phase 1 Improvements                                     | 51130   | 2024              | \$ 22,830,000.00   |
| Operations Miscellaneous Projects 2020 Construction Pkg 1                     | 51132   | 2021              | \$ 357,600.00  |
| Operations Miscellaneous Projects 2020 Construction Pkg 2                     | 51132   | 2021              | \$ 165,000.00  |
| Operations Miscellaneous Projects 2020 Construction Pkg 3                     | 51132   | 2021              | \$ 412,600.00  |
| Winners/Crown/Squire/Gallery/Hallmark St Repair                               | 51134   | 2021              | \$ 600,000.00  |
| East Anamosa Storm Sewer Repair   | 51153   | 2021              | \$ 400,000.00  |
| Well Electrical Improvements  | 51163   | Annual            | \$ 110,000.00  |
| Carriage Hills Drive-Corral to Parkridge Recon                                | 51164   | 2025              | \$ 3,350,000.00  |
| Carriage Hills Drive-Corral Dr Canyon Dr                                      | 51165   | 2026              | \$ 3,480,000.00  |
| Signal Dr Sanitary Sewer Replacement  | 51170   | 2023              | \$ 1,030,000.00  |
| Kellogg Place Sanitary Sewer Replacement                                      | 51173   | 2023              | \$ 1,360,000.00  |
| St Cloud Street Reconstructon West Blvd to 9th St                             | 51174   | 2022              | \$ 324,568.54  |
| Red Rock Drainage Basin Design Plan 2017                                      | 51183   | 2023              | \$ 150,000.00  |
| Well No. 8 Pump Replacement 2018  | 51188   | 2021              | \$ 61,216.00   |
| Perrine and Unnamed Tributary DBDP Amendments                                 | 51189.3 | 2022              | \$ 602,270.00  |
| Perrine and Unnamed Tributary DBDP Phase 4-Misc Improvements                  | 51189.4 | 2022              | \$ 767,000.00  |
| Perrine and Unnamed Tributary DBDP Phase 4-Misc Improvements                  | 51189.4 | 2023              | \$ 467,000.00  |
| Perrine and Unnamed Tributary DBDP Phase 4-Misc Improvements                  | 51189.4 | 2024              | \$ 467,000.00  |
| Haines Avenue DBDP Element 1 Improvements                                     | 51191   | 2025              | \$ 480,000.00  |
| San Marco Street Bridge Repair  | 51194   | 2022              | \$ 560,875.00  |
| Kansas City Street Low Level Water Main Replacement from West St to West Blvd | 51207   | 2025              | \$ 115,000.00  |
| Omaha and LaCrosse Street Intersection Utility Upgrades                       | 51212   | 2021              | \$ 506,597.00  |
| Well #4 Well & Well House Reconstruction Sunnyvale Drive                      | 51215   | 2022              | \$ 3,830,000.00  |
| WRF Digester MCC & UV Admin Xfer Switch Replacement                           | 51216   | 2021              | \$ 123,273.25  |
| South Street Sewer Expansion  | 51221   | 2021              | \$ 545,000.00  |
| Water Booster Pump Station Design Criteria                                    | 51234   | 2021              | \$ 105,468.00  |
| South Robbinsdale Low Flow Channel  | 51240   | 2022              | \$ 25,000.00   |
| E Main Street N Bridge Repair   | 51247   | 2021              | \$ 156,500.00  |
| Tower Road Stabilization Project  | 51254   | 2021              | \$ 595,110.03  |
| Arterial Street Oversize  | 51255   | Annual            | \$ 50,000.00   |
| Anamosa Low Level Water Main  | 51256   | 2022              | \$ 745,000.00  |
| Jane Drive Storm Sewer  | 51259   | 2026              | \$ 75,000.00   |
| St. Andrew Street- Street and Utility Project                                 | 51260   | 2021              | \$ 940,993.00  |
| Enchantment PRV Short Term Piping Upgrades                                    | 51261   | 2021              | \$ 304,200.00  |
| Springbrook Acres Water Main & PRV Abandonment                                | 51262   | 2022              | \$ 1,200,000.00  |
| Jackson Water Treatment Plant Arc Flash Analysis                              | 51265   | 2021              | \$ 55,000.00   |
| Dover St Water Main Reconstruction & Soo San PRV Pit Abandonment              | 51266   | 2024              | \$ 1,000,000.00  |
| Well 5 Pump Replacement and Electrical Improvements                           | 51267   | 2021              | \$ 130,000.00  |
| Water Well and Booster Pump Station Arc Flash Analysis                        | 51268   | 2021              | \$ 210,000.00  |
| Water Risk and Resilience Assessment  | 51269   | 2021              | \$ 23,694.19   |
| Water Booster Pump Station Electrical Improvements                            | 51270   | 2023              | \$ 320,000.00  |
| Well 9 Pump replacement   | 51271   | 2021              | \$ 80,000.00   |
| Annual Stormwater Facility Sediment Removal                                   | 51276   | Annual            | \$ 200,000.00  |
| 9th Street and Clark Street Reconstruction                                    | 51281   | 2025              | \$ 2,345,000.00  |
| Dyess Ave Reconstruction Seger Dr to City Limits                              | 51282   | 2023              | \$ 3,600,000.00  |
| Jackson Springs & Utility Maintenance Arc Flash Analysis                      | 51290   | 2021              | \$ 55,000.00   |
| Water System Disinfection Process Evaluation                                  | 51291   | 2021              | \$ 125,000.00  |
| Operations Miscellaneous Projects 2021 Construction Pkg 1                     | 51292   | 2021              | \$ 280,000.00  |
| Operations Miscellaneous Projects 2021 Construction Pkg 2                     | 51292   | 2021              | \$ 245,000.00  |
| Operations Miscellaneous Projects 2021 Construction Pkg 3                     | 51292   | 2021              | \$ 230,000.00  |
| Operations Miscellaneous Projects 2022 Construction Pkg 1                     | 51293   | 2022              | \$ 280,000.00  |
| Operations Miscellaneous Projects 2022 Construction Pkg 2                     | 51293   | 2022              | \$ 245,000.00  |
| Operations Miscellaneous Projects 2022 Construction Pkg 3                     | 51293   | 2022              | \$ 230,000.00  |
| Robbinsdale Drain Sediment Removal Project                                    | 51299   | 2021              | \$ 53,530.95   |

Capital Improvement Plan  
(CIP)  
2021-2026

| Project Name  | CIP #        | Construction Year | Estimated Project Costs *includes design, construction and land aquisition |
|---|--------------|-------------------|--|
| Alta Vista Drive Storm Sewer Improvement                | 51300        | 2021              | \$ 105,012.00  |
| Regency Court Storm Sewer Improvements                  | 51301        | 2021              | \$ 340,827.34  |
| Well 5 & Well 9 Design and CA                           | 51302        | 2021              | \$ 24,834.00   |
| IGT Subdivision   | 51303        | 2021              | \$ 320,000.00  |
| Knollwood Drainage Basin Detention Element 303          | 51303        | 2021              | \$ 283,134.50  |
| Well 6 Pump, motor & Electrical Improvements            | 51305        | 2021              | \$ 320,000.00  |
| Abandon Omaha Trunk Sewers 1st street to Maple Ave      | 51307        | 2021              | \$ 81,412.00   |
| Race Track Draw DBDP Update                             | 51315        | 2021              | \$ 150,000.00  |
| 12th Street Reconstruction - Fulton St. to Fairview St. | 51324        | 2022              | \$ 850,000.00  |
| Indiana & Prairie/3rd Street Water Main                 | 51325        | 2025              | \$ 1,500,000.00  |
| LaCrosse Street Trunk Sewer Reconst.                    | 51329        | 2026              | \$ 2,300,000.00  |
| Sedivy Lane Sewer Improvement                           | 51330        | 2024              | \$ 1,200,000.00  |
| Racine Reconstruction Anamosa to Waterloo               | 51331        | 2026              | \$ 1,580,000.00  |
| Red Rock Lift Station Upgrade                           | 51332        | 2026              | \$ 650,000.00  |
| Water Service Lines Matching Funds                      | 50294-Annual | 2021              | \$ 100,000.00  |
| Robbinsdale - Ivy, E Iowa, E Tallent                    | 50389.4-1    | 2022              | \$ 2,660,000.00  |
| Robbinsdale - Phase 5                                   | 50390.5-1    | 2022              | \$ 2,054,000.00  |
| Robbinsdale Reconst Phase 5 - Oakland                   | 50390.5-2    | 2025              | \$ 3,360,000.00  |
| Robbinsdale Reconst - Phase 5                           | 50390.5-4    | 2025              | \$ 85,000.00   |
| Robbinsdale - Phase 5                                   | 50390.5-5    | 2026              | \$ 2,000,000.00  |
| Fire Hydrant Installation Project-Annual                | 50808-Annual | Annual            | \$ 75,000.00   |
| Inflow & Infiltration Project 1                         | 50849.1-1    | 2021              | \$ 750,000.00  |
| Inflow & Infiltration Project 2                         | 50849.1-2    | 2021              | \$ 250,000.00  |
| Inflow & Infiltration Project 3                         | 50849.1-3    | 2025              | \$ 500,000.00  |
| Inflow & Infiltration Project 4                         | 50849.1-4    | 2025              | \$ 230,000.00  |
| Country Road Trunk Sewer Phase 1                        | 51220.A      | 2024              | \$ 1,500,000.00  |
| Country Road Trunk Sewer Phase 2                        | 51220.B      | 2025              | \$ 1,500,000.00  |
| Robbinsdale Phase 6 Fairlane Drive Reconstruction       | 51232.C      | 2022              | \$ 1,790,500.00  |
| Robbinsdale Phase 6 Fairmont Utility Reconstruction     | 51232.D      | 2024              | \$ 382,000.00  |
| Operations Miscellaneous Projects Future                |              | Annual            | \$ 550,000.00  |