2017 Capital Plan for Street, Drainage and MIP Projects March 31, 2017

| Fund/Project Name | CIP# | City # | 2017 | 2017 Encumbered | Total Spent | Remaining | Year Started | Status |
|--|-----------|--------|--------------|-----------------|-------------|--------------|--------------|--|
| 12th Street Bidge Repairs | 51139 | 2367 | 6,000.00 | | | 6,000.00 | 2017 | BIG Grant |
| 38th Street Reconstruction - Engineering | 50716 | 2232 | 99,735.50 | 49,735.50 | 44,327.26 | 55,408.24 | 2015 | In design; begin construction utilities 2017 |
| ADA Compliance Project | 50761 | - | 115,000.00 | | | 115,000.00 | 2017 | Annual project |
| Anamosa St Reconstruction, Midway to Milwaukee | 50559 | 1473 | 134,264.00 | 134,264.00 | 146,103.33 | (11,839.33) | 2011 | Construction in 2017; Urban Systems Funding |
| Baldwin Street Reconstruction, Wentworth-Wedgewood | 50822.1-1 | 2189 | 1,485,000.00 | 1,485,000.00 | 143,200.26 | 1,341,799.74 | 2014 | Under construction |
| Big Sky Repair* | 51160 | | 1,110,000.00 | | | 1,110,000.00 | 2017 | In design |
| Box Elder Drainage Basin Element S113 Improvement | 50934.4 | | 25,000.00 | | | 25,000.00 | 2107 | |
| Bridge Inspections | 50630 | 2185 | 2,774.95 | 2,774.95 | | 2,774.95 | N/A | Annual project |
| Cambell Street Box Culvert Outlet Repair | 51035 | 2313 | 13,900.00 | | | 13,900.00 | 2016 | In design |
| Cherry Ave Bridge Repair | 51140 | 2368 | 30,000.00 | | | 30,000.00 | 2017 | BIG Grant |
| Collector & Arterial Street Maintenance | 50798 | 2221 | 71,731.83 | 131,731.83 | | 71,731.83 | N/A | Annual project |
| Contingency | 8910cont | - | 150,000.00 | | | 150,000.00 | N/A | Contingency funds |
| Creek Drive Bridge Repar | 51154 | 2366 | 75,000.00 | | 14,380.40 | 60,619.60 | 2017 | In design |
| Dakota Drive Water Main Reconstruction | 50399 | 1894 | 33,809.25 | 33,809.25 | | 33,809.25 | 2010 | In design, construction 2017 |
| Deadwood Ave Extension | 50437 | 2375 | 150,000.00 | | | 150,000.00 | 2017 | In design, construction 2019 |
| Disk and Haines Intersection | 51121 | 2347 | 30,000.00 | | | 30,000.00 | 2017 | in design, construction 2019 |
| Dyess Avenue Reconstruction* | 50934 | 2032 | 130,588.00 | 130,588.00 | 206,193.01 | (75,605.01) | 2012 | Complete; CA contract remaining |
| Elk Vale Minnesota Signal Installation | 51157 | 2352 | 480,000.00 | 29,915.00 | 4,297.51 | 475,702.49 | 2016 | In design |
| Elm Ave Extension | 50254 | | 660,000.00 | , | , | 660,000.00 | 2016 | In design; construction 2017 |
| Erosion Control | 50695 | - | 5,000.00 | | | 5,000.00 | N/A | Annual project |
| Fulton Street Sewer Reconstruction | 50872 | 2223 | 65,289.45 | 65,289.45 | 23,535.00 | 41,754.45 | 2015 | In design, construction moved to 2018 |
| Geotechnical/Infrastructure QA Program | 50637 | 2319 | 29,638.75 | 29,638.75 | 7,520.00 | 22,118.75 | 2015 | Annual project |
| Jackosn Blvd & W. Main ST Intersection Reconstruction | 50858 | 1945 | 1,375,000.00 | ,,,,, | , | 1,375,000.00 | 2017 | Bidding 2017 |
| Jackson Blvd Utilities Rapid Creek Bridge-Mt.view SDDOT Agreement | 50351.B | 1509 | 73,621.07 | 73,621.07 | | 73,621.07 | | Project complete; will be invoiced from State |
| Jackson Blvd Utilities Chapel Ln to Rapid Creek Br SDDOT Agreement | 50177.B | 1837 | 425,000.00 | 425,000.00 | | 425,000.00 | | SDDOT Agreement; will be invoiced |
| Knollwood Low Level Water Main Abandonment | 51073 | 2339 | 80,000.00 | 7,111 | | 80,000.00 | 2017 | In design; construction 2017 |
| La Crosse Street Interchange Utility Imp | 51108 | 2318 | 40.000.00 | | | 40,000.00 | 2016 | In design, construction 2019 |
| Lilac Lane Trench Drain | 51151 | 2356 | 12,608.00 | 12,608.00 | | 12,608.00 | 2016 | Under construction; bid 11/15/2016 |
| Miscellaneous Improvement Projects (MIP) | 50298 | 2004 | 180.000.00 | 12,000.00 | | 180.000.00 | N/A | Annual project - Under construction |
| Miscellaneous Drainage Improvements | 51116 | - | 17,500.00 | | | 17,500.00 | N/A | Annual project |
| Mt. Rushmore Road Reconstr, Flormann St - St James | 50867 | 2051 | 158,612.93 | 158,612.93 | | 158,612.93 | 2013 | Under construction |
| Mt. Rushmore Road Reconstr, St James - Kansas City St | 50950 | 2139 | 86,727.53 | 86,728.53 | 212.50 | 86,515.03 | 2015 | Under construction |
| Omaha Street Utilities - Sheffer St to 12th St. | 50904 | 2099 | 14,974.95 | 14,974.95 | 26,421.38 | (11,446.43) | 2014 | In design, construction in 2021 |
| Out-of-the-Dust, Various Locations | 50297 | 2003 | 100,000.00 | , | ==, := ::= | 100,000.00 | N/A | Annual project |
| Pavement Rehab East Saint Joseph Street Overlay | 51161 | | 330,000.00 | | | 330,000.00 | 2017 | In design |
| Professional Services for Property Acquisition | 51056 | - | | | | 0.00 | N/A | Acquisition services as needed |
| Railroad Signals | 50969 | - | 165,400.00 | 165,400.00 | | 165,400.00 | 2013 | DOT project; pending invoice to City |
| Rapid City Survey Control | 51117 | 2336 | 5,243.00 | 5,243.00 | 4,501.00 | 742.00 | 2016 | Under contract |
| Robbinsdale- Ivy, E Idaho, E Nevada Recon | | 2253 | 74,832.28 | 74,832.28 | 32,824.40 | 42,007.88 | 2016 | In design |
| Robbinsdale- Ivy, E Idaho, E Nevada Recon | + | 2253 | 750,000.00 | ,552.20 | 52,521.10 | 750,000.00 | 2017 | Bidding late fall 2017. Will be a 2 year project |
| Seger Drive Reconst - Dyess Ave to 143rd Ave* | | 2086 | 1,174.00 | 1,175.00 | 1,174.46 | (0.46) | 2014 | Complete; last CA payment 2/17 |
| Seger Drive Reconst - 143rd Ave to LaCrosse* | | 2268 | 1,190,291.12 | 1,190,291.12 | 82,095.93 | 1,108,195.19 | 2017 | Construction in 2017; Urban Systems Funding |
| Sheridan Lake Rd Reconst - CLD to West Main | 50967 | 2270 | 37,069.72 | 37,069.72 | 3,466.62 | 33,603.10 | 2015 | In design; Expected construction 2018 (U.Sys.) |
| Silver Street Interchange Utility Reconstruction | 50940 | 2053 | 349,666.54 | 349,666.54 | 17,329.19 | 332,337.35 | 2013 | Under construction |
| Sturgis Road Area Utility Reconstruction | 50824 | 2001 | 17,624.00 | 17,624.00 | 8,458.59 | 9,165.41 | 2016 | In design, construction in 2018 |
| St Andrew & St Charles SS & Water Ext. & Reconstruction | 50959 | 2168 | 33,384.73 | 33,384.73 | 3,138.22 | 30,246.51 | 2014 | Under construction |
| St. Cloud Street Reconstruction | 50796 | 2279 | 9,275.00 | 9,275.00 | 0,100.22 | 9,275.00 | 2015 | Anticipate design 2015, construction 2016 |
| 5 5.555 5.00t (1000)10tia0tion | 100,00 | 1 | 5,210.00 | 5,210.00 | | 5,210.00 | 2010 | r masipato doorgii zo io, oonotidotion zo io |

2017 Capital Plan for Street, Drainage and MIP Projects March 31, 2017

| Fund/Project Name | CIP# | City# | | 2017 | 2017 Encumbered | Total Spent | Remaining | Year Started | Status |
|--|------------|----------|----|---------------|-----------------|------------------|---------------|--------------|--|
| Street Rehabilitation - Utility Support Fund* | 50844 | Multiple | | 1,500,000.00 | | 484,888.06 | 1,015,111.94 | N/A | Annual projects, under construction |
| Street Rehabilitation | 50549 | Multiple | | 700,000.00 | | | 700,000.00 | N/A | Annual projects, under construction |
| Traffic Operations Upgrades | 51047 | - | | 59,990.00 | | | 59,990.00 | N/A | Annual project |
| Windslow Drive | 50975 | 2337 | | 171,286.58 | 171,286.58 | | 171,286.58 | 2016 | Under construction |
| West Memorial Park Improvements | 51083 | | | 155,000.00 | | | 155,000.00 | 2017 | In design |
| W. Omaha Utilities Breakout Project | 50904.1 | 2316 | | 2,391,391.00 | 2,391,391.00 | | 2,391,391.00 | 2015 | Expected construction 2017 |
| Misc projects | | | | | | | 0.00 | | |
| Robbinsdale - Maple to Nevada | 50421.3-2 | 2103 | | | | 3,489.05 | (3,489.05) | | |
| E Custer & E College St Reconstruction - Milwaukee to Racine | 50916 | 2211 | | | | 4,402.39 | (4,402.39) | | |
| Maple Green Apartment Demolition | | 2345 | | | | 58,469.66 | (58,469.66) | | |
| Projects Total | | | | 15,408,404.18 | 7,310,931.18 | 1,320,428.22 | 14,087,975.96 | | |
| Urban Systems (STP) | | | | | | | | | |
| Anamosa St Reconstruction, Midway to Milwaukee | 50559 | 1473 | | 3,680,000.00 | | | 3,680,000.00 | 2017 | In design; bidding 4/11/17 |
| CatronBlvd. Lane Widening | 51115 | 2343 | | 1,298,404.00 | 98,404.00 | | 1,298,404.00 | 2016 | Design contract 12/1/16; construction 2018 |
| Dakota Drive Water Main Reconstruction | 50399 | 1894 | | 7,500.00 | , | | 7,500.00 | 2010 | In design; construction 2020 |
| Seger Drive Reconstruction 143rd Ave to LaCrosse | 50277.1-4 | 2268 | | 1,975,000.00 | 1.975.000.00 | | 1,975,000.00 | 2016 | Bid 12/13/16 |
| Seger Drive Reconstruction 143rd Ave to LaCrosse (agreement BHE) | 50277.1-4A | 2268 | | 8,000.00 | 8.000.00 | | 8,000.00 | 2016 | Bid 12/13/16 |
| Sheridan Lake Rd - Corral to Catron | 51122 | 2373 | | 200,000.00 | 2,000.00 | | 200,000.00 | 2017 | Deign 2017; construction 2020/2021 |
| W. Blvd NE Reconstruciton North to Anamosa | 50879 | | | , | | | 0.00 | 2017 | Design starting in fall; construciton 2020 |
| East North St. Reconstruction, Rapid Creek to Herman | 50866 | | | 6,410,791.00 | | | 6,410,791.00 | 2018 | Design started in 2010 under 50142; construction 18/19 |
| Projects Total | | | | 13,579,695.00 | 2,081,404.00 | 0.00 | 13,579,695.00 | | |
| | | | | | | | | | |
| Budget Totals - Streets, Drainage & MIP | | | \$ | 11,518,636 | | | | | |
| Utility Support Funds (Street Rehab) | | | \$ | 1,500,000 | | | | | |
| Utility Support Funds (Pending Supplements) | | | \$ | 2,395,418 | | | | | |
| Urban System Funds - STP (Supplement) | | | \$ | 5,968,904 | | | | | |
| Urban System Funds - STP (Supplement for Future projects) | | | \$ | 7,610,791 | | | | | |
| Subtotal Budget** | | | \$ | 28,993,749 | | | | | |
| Project Totals - Streets, Drainage & MIP | | | \$ | 28,988,099 | | Total Spent 2017 | | | |
| Budget Totals minus Project Totals | | | | 5,650 | | 1,320,428.22 | 27,667,670.96 | | |
| **Does not include DCA Charges | | | | | | | | | |
| DOG NOT MICHAEL DON CHANGES | | | 1 | | Revised | Rescheduled | Added | | |

Capital Plan for Street, Drainage and MIP Projects 2018 through 2022 Summary March 31, 2017

| Fund/Project Name | CIP# | 2018 | 2019 | 2020 | 2021 | 2022 | Fund Total |
|--|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 12th Street Reconstruction St. Joseph St to Fulton St. | 50927 | 108,000 | | 1,358,100 | | | 1,466,100 |
| 12th Street Bridge Repairs | 51139 | 40,000 | | | | | 40,000 |
| 38th Street Reconstruction - Clifton to Range | 50716.1 | 1,000,000 | | | | | 1,000,000 |
| 38th Street Reconstruction - Clifton to Range | 50716.2 | 610,000 | | | | | 610,000 |
| 44th Street Phase 2 - W. Main to W. Chicago | 50719 | | | | 25,000 | | 25,000 |
| ADA Compliance Project | 50761 | 60,000 | | 60,000 | 60,000 | 60,000 | 240,000 |
| Bridge Inspections | 50630 | 2,500 | 1,000 | 2,500 | 1,000 | 2,500 | 9,500 |
| Bridge Maintenance | 50752 | 170,000 | | 180,000 | 150,000 | | 500,000 |
| Collector & Arterial Street Maintenance | 50798 | 280,000 | 290,000 | 300,000 | 300,000 | 300,000 | 1,470,000 |
| Contingency | 8910cont | 200,000 | 200,000 | 350,000 | 400,000 | 450,000 | 1,600,000 |
| Deadwood Ave | 50437 | | 2,050,000 | | | | 2,050,000 |
| Disk and Haines Intersection | 51121 | | 200,000 | | | | 200,000 |
| North Maple Ave Reconstruction | 51113 | | 167,500 | | 1,700,000 | | 1,867,500 |
| East Anamosa Storm Sewer Repair | 51153 | | | 60,000 | | | 60,000 |
| East Boulevard Water Transmission Main | 50463 | | | | 180,000 | | 180,000 |
| Elmhurst | 51098.1 | | | | 310,000 | | 310,000 |
| E Waterloo St Reconstruction - Milwaukee to Lacrosse | 50919 | | | | 47,000 | | 47,000 |
| Erosion Control | 50695 | | 5,000 | | 5,000 | | 10,000 |
| Elmhurst, Forest, Juniper Reconst | 51098 | | 34,400 | | 86,000 | | 120,400 |
| Forest and Juniper | 51098.2 | | | | | 200,000 | 200,000 |
| Fulton Street Sewer Reconstruction - 9th to Tompkins | 50872 | 1,048,000 | | | | | 1,048,000 |
| Geotechnical/Infrastructure QA Program | 50637 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 125,000 |
| Gray Fox Ct. Drainage Outlet | | | | | 28,000 | 200,000 | 228,000 |
| Guardrail Project | 51112 | | | 50,000 | 35,000 | | 85,000 |
| Idlewild Box Culvert | 50715 | | | 250,000 | | | 250,000 |
| Jackson Blvd DBDP | 50349 | | | | 60,000 | | 60,000 |
| La Crosse Street Interchange Utility Imp | 51108 | | 45,000 | | | | 45,000 |
| Lindbergh Avenue Reconstruction | 51088 | | | 92,000 | 517,000 | | 609,000 |
| Miscellaneous Improvement Projects (MIP) | 50298 | 180,000 | 180,000 | 180,000 | 210,000 | 210,000 | 960,000 |
| Omaha St Utilities - Sheffer St to 12th St | 50904 | | 100,000 | | | | 100,000 |
| Out-of-the-Dust, Various Locations | 50297 | 60,000 | 60,000 | 60,000 | 60,000 | 60,000 | 300,000 |
| Professional Services for Property Acquisition | 51056 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 50,000 |
| Red Dale Drainage Basin - Priority 1 | 50987 | | | 80,000 | | 1,045,000 | 1,125,000 |
| Robbinsdale - Ivy, Iowa, Tallent | 50389.4-1 | | | 200,000 | | 1,960,000 | 2,160,000 |
| Robbinsdale - Oakland | 50390.5-2 | | | | | 195,000 | 195,000 |
| Robbinsdale - Phase 5 | 50390.5-1 | | | 100,000 | | 926,000 | 1,026,000 |

Capital Plan for Street, Drainage and MIP Projects 2018 through 2022 Summary March 31, 2017

| Fund/Project Name | CIP# | 2018 | 2019 | 2020 | 2021 | 2022 | Fund Total |
|--|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Robbinsdale-Ivy, Fairlane, Willow, Nevada, E. Idaho | 50421.3-1B | 1,811,000 | | | | | 1,811,000 |
| Robbinsdale-Ivy, Fairlane, Willow, Nevada, E. Idaho | 50421.3-1C | | 3,186,000 | | | | 3,186,000 |
| San Marco Street Reconstruction | 50429 | 180,000 | | | | | 180,000 |
| Silverleaf Reconstruction | 50837 | | | 96,000 | | | 96,000 |
| Skyview Dr Water Main Replacement | 51072 | | | 120,000 | | | 120,000 |
| Stugis Road Area Utility Reconstruction | 50824 | 210,000 | | | | | 210,000 |
| St. Cloud Street Reconstruction - 5th to Highland | 51036 | | 45,000 | | 550,000 | | 595,000 |
| St. Cloud Street Reconstruction | 50796 | 723,174 | | | | | 723,174 |
| St. Patrick Street Reconstruction | 50456 | | 8,000 | 690,000 | | | 698,000 |
| Street Rehabilitation - Utility Support Fund | 50844 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 7,500,000 |
| Street Rehabilitation | 50549 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 5,000,000 |
| S WIldwood Reconstruction - Phase 2 | 51003 | | 176,000 | | 1,850,000 | | 2,026,000 |
| Sunburst Drive Reconstruction | 51004 | 111,000 | | 1,250,000 | | | 1,361,000 |
| Traffic Operations Upgrades | 51047 | 180,000 | 180,000 | 180,000 | 180,000 | 200,000 | 920,000 |
| Una Del Drive | 50914 | 64,000 | | 620,000 | | | 684,000 |
| Woodlawn Dr. Sanitary Sewer Replacement | 50623 | | 55,000 | | | | 55,000 |
| Wonderland - Phase 1 | 51070.1 | | | 96,000 | | 990,000 | 1,086,000 |
| Winners/Crown/Squire/Gallery/Hallmark St Repair | 51134 | | | 500,000 | | | 500,000 |
| W Chicago St. Utilities Reconst. | 50448 | 50,000 | | | | | 50,000 |
| Project Total | | 9,622,674 | 9,517,900 | 9,409,600 | 9,289,000 | 9,333,500 | 47,172,674 |
| Inflation 4% | | 785,210 | 1,172,605 | 1,550,702 | 1,917,250 | 1,926,434 | 5,425,767 |
| Budget | | 8,914,799 | 9,182,243 | 9,457,710 | 9,741,441 | 10,033,684 | 47,329,877 |
| Budget Minus Project Total | | (1,493,085) | (1,508,262) | (1,502,592) | (1,464,809) | (1,226,250) | (5,268,564) |
| Urban Systems | | - | | | | | |
| 44th Street Phase 2 - W. Main to W. Chicago | 50719 | | | | 15,000 | | 15,000 |
| Anamosa St Reconstruction, Midway to Milwaukee | 50559 | | | | | | 0 |
| Catron Blvd Widening Project | 51115 | 1,200,000 | | | | | 1,200,000 |
| Dakota Dr Water Main Reconst | 50399 | | | 666,500 | | | 666,500 |
| East North St. Reconstruction, Rapid Creek to Herman | 50866 | 5,500,000 | 2,250,000 | | | | 7,750,000 |
| Seger Drive Reconst - 143rd Ave to LaCrosse | 50277.1-4 | | | | | | 0 |
| Sheridan Lake Road Reconst - CLD to W Main | 50967 | 3,000,000 | | | | | 3,000,000 |
| Sheridan Lake Rd - Corral to Catron | 51122 | | | 800,000 | 2,000,000 | 2,000,000 | 4,800,000 |
| Skyline - Phase 1 | 50153.1 | | | | 245,000 | | 245,000 |
| Skyline - Phase 2 | 50153.2 | | | | | | 0 |
| W. Blvd NE Reconstr North to Anamosa | 50879 | | | | 60,000 | | 60,000 |

Capital Plan for Street, Drainage and MIP Projects 2018 through 2022 Summary March 31, 2017

| Fund/Project Name | CIP# | 2018 | 2019 | 2020 | 2021 | 2022 | Fund Total |
|--|-------------|------------|------------|------------|------------|------------|------------|
| Project Total | | 9,700,000 | 2,250,000 | 1,466,500 | 2,320,000 | 2,000,000 | 17,736,500 |
| Budget | | 9,700,000 | 2,250,000 | 1,466,500 | 2,320,000 | 2,000,000 | 17,736,500 |
| Budget Minus Project Total | | 0 | 0 | 0 | 0 | | 0 |
| | | | | | | | |
| Budget Totals - Streets, Drainage, MIP | | 8,914,799 | 9,182,243 | 9,457,710 | 9,741,441 | 10,033,684 | 47,329,877 |
| Budget Totals - Streets & Drainage .16 Funds | | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 7,500,000 |
| Urban System Funds | | 9,700,000 | 2,250,000 | 1,466,500 | 2,320,000 | 2,000,000 | 17,736,500 |
| Project Totals - Streets, Drainage, MIP | | 20,107,884 | 12,940,505 | 12,426,802 | 13,526,250 | 13,259,934 | 52,598,441 |
| Budget Totals Minus Project Totals | | 6,915 | (8,262) | (2,592) | 35,191 | 273,750 | 19,967,936 |
| Total Cumulative Balance | | 12,565 | 4,302 | 1,710 | 36,902 | 310,651 | 310,651 |
| | | | | | | | |
| Legend | Rescheduled | Added | | | | | |

Capital Plan Summary Streets, Drainage, MIP Project Totals vs. Budgets 2017 to 2022

| Fund | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|--------------------------|------------|------------|------------|------------|------------|------------|
| Revenue | | | | | | |
| Budget | 11,518,636 | 8,914,799 | 9,182,243 | 9,457,710 | 9,741,441 | 10,033,684 |
| Utility Support Fund | 3,895,418 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 |
| Parks Supplement | | | | | | |
| Urban Systems | 13,579,695 | 9,700,000 | 2,250,000 | 1,466,500 | 2,320,000 | 2,000,000 |
| DOT Reimbursement | | | | | | |
| Total | 28,993,749 | 20,114,799 | 12,932,243 | 12,424,210 | 13,561,441 | 13,533,684 |
| <u>Expenses</u> | | | | | | |
| Projects Totals | 28,988,099 | 20,107,884 | 12,940,505 | 12,426,802 | 13,526,250 | 13,259,934 |
| Difference | 5,650 | 6,915 | (8,262) | (2,592) | 35,191 | 273,750 |
| Total Cumulative Balance | 5,650 | 12,565 | 4,302 | 1,710 | 36,902 | 310,651 |