

**2016 Capital Plan for
Street, Drainage and MIP Projects
December 31, 2016**

Fund/Project Name	CIP #	City #	2016	2016 Encumbered	Total Spent	Remaining	Year Started	Status
9th Street Reconstruction, Fulton to Columbus St.	50435	2208	1,541,696	1,541,696	1,595,476.68	(53,780.68)	2014	Under const.
12th Street Bidge Repairs	51139					0.00		BIG Grant; moved design to 2016
38th Street Reconstruction - Engineering	50716	2233	111,389	111,389	61,653.42	49,735.58	2015	In design
48th Street Drainage Improvements	51104		22,587	22,587	22,586.75	0.25	2016	Complete
ADA Compliance Project	50761	-	58,469	0	58,468.98	0.02	2015	Annual project
Anamosa St Reconstruction, Midway to Milwaukee	50559	1473	1,527	1,527	56,889.43	(55,362.43)	2011	In design, construction in 2018
Baldwin Street Reconstruction, Wentworth-Wedgewood	50822.1-1	2189	1,485,451	1,485,451	1,666,637.31	(181,186.31)	2014	Design 2014 and construction 2016
Box Elder Drainage Basin Plan	50360	1451	125,549	125,549	125,548.97	0.03	2014	Under contract
Bridge Inspections	50630	2185	2,500	2,500	725.05	1,774.95	N/A	Annual project
Bridge Maintenance	50752		222,307	222,307	498,792.71	(276,485.71)	N/A	Under contract
Cambell Street Box Culvert Outlet Repair	51035		1,500	0		1,500	2016	BIG Grant
Catron and 5th Signal	51020	2143	449,484	449,484	413,851.06	35,632.94	2016	In design, Construction 2016
Cherry Ave Bridge Repair	51140					0.00		BIG Grant; moved design to 2016
Collector & Arterial Street Maintenance	50798	2221	399,863	399,863	268,131.17	131,731.83	N/A	Annual project
Commerce Rd Sanitary Sewer Extension	51090	2260	68,334	68,334	69,765.45	(1,431.45)	2015	Under construction
Contingency	8910cont	-	-			0.00	N/A	Contingency funds
County Heights Drainage Basin Plan Update	50757	1870	3,268	3,268	3,268.67	(0.67)	2011	Expected completion 2016
Creek Drive Bridge Replacement	50309	1241	1,857	1,857	1,857.05	(0.05)	2005	Project complete
Dakota Drive Water Main Reconstruction	50399	1894	126,234	126,234	92,424.75	33,809.25	2010	In design, construction 2017
Disk and Haines Intersection	51121			0		0.00	2016	Not started
Dyess Avenue Reconstruction*	50934	2032	6,089,620	6,089,620	5,748,947.68	340,672.32	2012	In design, construction in 2015
Dyess Avenue Reconstruction	50934.1		24,500			24,500.00		
Dyess Avenue Reconstruction	50934.2		12,000			12,000.00		
Dyess Avenue Reconstruction	50934.3		47,849			47,849.00		
East Anamosa Pedestrian Crossing	50946	2125	130,000	0		130,000.00	2014	Expected construction 2016
E Custer & E College St Reconstruction - Milwaukee to Racine	50916	2211	924,490	924,490	910,256.05	14,233.95	2015	In design, construction 2015/2016
East North Street Engineering	50764	1511	75,136	75,136	5,041.73	70,094.27	2009	In design, multi-phase project
E Signal Drive Reconstruction	50949	2052	21,837	21,837	11,403.34	10,433.66	2013	Project complete
Edgewood Drive Street Repairs	51101		58,460	58,460	60,638.73	(2,178.73)	2016	Under construction
Fulton Street Sewer Reconstruction	50872	2223	157,191	157,191	91,901.55	65,289.45	2015	In design, construction moved to 2017
Geotechnical/Infrastructure QA Program	50637	2150	25,000	25,000	20,361.25	4,638.75	2015	Annual project
Guardrail Project	51112		21,210	0	20,551.95	658.05	N/A	Annual project
Jackson Blvd Utilities Rapid Creek Bridge-Mt.view SDDOT Agreement	50351.B	1509	425,000		351,378.93	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			425,000.00		SDDOT Agreement; will be invoiced
Jackson Blvd Utilities Chapel Ln to Rapid Creek Br	50177	1837	198,261	198,261	323,347.85	(125,086.85)	2011	Under construction
La Crosse Street Interchange Utility Imp	51108		40,000	0		40,000.00	2016	Not started
Lilac Lane Trench Drain	51151	2356	12,608			12,608.00		Under construction; bid 11/15/2016
Mallow Street Radius Reconst	51118			0		0.00	2016	Not started
Miscellaneous Improvement Projects (MIP)	50298	2004	165,085	0	78,029.05	87,055.95	N/A	Annual project - Under construction
Miscellaneous Drainage Improvements	51116		17,500	0		17,500.00	N/A	Annual project
Mt. Rushmore Road Reconstr, Tower Rd - Flormann St	50840	1926	4,584	4,584	102.14	4,481.86	2011	Under construction
Mt. Rushmore Road Reconstr, Flormann St - St James	50867	2051	20,818	20,818	12,205.08	8,612.92	2013	In design, construction in 2017
Mt. Rushmore Road Reconstr, St James - Kansas City St	50950	2139	100,004	100,004	13,276.47	86,727.53	2015	In design, construction in 2016
Neenah Grates	51143		25,000		13,989.54	11,010.46		In process, bike traffic necessity
Omaha Street Utilities - Sheffer St to 12th St.	50904	2099	69,421	69,421	110,266.60	(40,845.60)	2014	In design, construction in 2021
Out-of-the-Dust, Various Locations	50297	2003	60,000	0		60,000.00	N/A	Annual project
Professional Services for Property Acquisition	51056	-	-	12,000		0.00	N/A	Acquisition services as needed

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Railroad Signals	50969	-	165,400	165,400		165,400.00	2013	DOT project; pending invoice to City
Rapid City Survey Control	51117		27,205	25,000	21,962.00	5,243.00	N/A	Annual project
Robbinsdale - Maple to Nevada	50421.3-2		585,135	585,135	833,665.44	(248,530.44)	2015	Under construction
Robbinsdale- Ivy, E Idaho, E Nevada Recon	50421.3-A		260,000			260,000.00		In design
Sanitary Sewer Main Ext - Alley Block 3	50961.2		527	527	1,197.95	(670.95)	2015	Under construction
Sanitary Sewer Main Ext - Alley Block 3	50961.4		3,408	3,408	1,353.01	2,054.99	2015	Under construction
Seger Drive Reconst - Dyess Ave to 143rd Ave*	50277.1-3	2086	207,607	207,607	456,776.18	(249,169.18)	2014	Under construction
Seger Drive Reconst - 143rd Ave to LaCrosse*	50277.1-4	-	164,820	164,820	96,606.34	68,213.66	Not Started	Expected construction 2017
Sheffer Street Storm Sewer Improvements	51114.0			0		0.00	2016	Not started
Sheridan Lake Rd Reconst - CLD to West Main	50967	2270.0	88,611	88,611	51,541.28	37,069.72	2015	Expected construction 2017 (U.Sys.)
Sheridan Lake Rd Reconst - June Ct to Rapid Creek	50933	2203	1,685	1,685	5,411.04	(3,726.04)	2015	Design 2015, construction 2016 (U.Sys.)
Silver Street Interchange Utility Reconstruction	50940	2053	408,400	408,400	58,733.46	349,666.54	2013	In design, construction 2016
Sturgis Road Area Utility Reconstruction	50824		17,624	0		17,624.00	2016	In design, construction in 2018
South Wildwood Reconstruction - Phase 1	50453	2118	65,921	65,921	64,934.13	986.87	2014	Under construction, exp. completion 9/2015
St Andrew & St Charles SS & Water Ext. & Reconstruction	50959	2168	393,722	393,722	360,337.27	33,384.73	2014	Bid letting 5/2015, construction 2016
St. Cloud Street Reconstruction	50796	2279	42,771	765,945	48,448.65	(5,677.65)	2015	Anticipate design 2015, construction 2016
Street Rehabilitation - Utility Support Fund*	50844	Multiple	1,500,000	1,500,000	1,500,000.00	0.00	N/A	Annual projects, under construction
Street Rehabilitation	50549	Multiple	900,000	900,000	601,264.16	298,735.84	N/A	Annual projects, under construction
Traffic Operations Upgrades	51047	-	160,000	0	100,010.00	59,990.00	N/A	Annual project
Vista Lake Subdivision No. 2 Public Improvements	51046	2229	143,789	143,789	142,502.37	1,286.63	2015	Complete
Windslow Drive	50975		197,604	0	26,317.06	171,286.58	2016	In design; construction bid 9/27/16
W St Cloud Street and Utilities	50939		231,353	231,353	355,440.20	(124,087.20)	2015	Under construction
W. Omaha Utilities Breakout Project	50904.1		372,183	0		372,183.00	2015	Expected construction 2017
Nordby Reconstruction		2175			1,734.70	(1,734.70)		
Harter Additional Water Abandonment		2222			21,288.00	(21,288.00)		
Concrete Panel Repairs	50445	2131			108,287.67	(108,287.67)		
W Chicago/Staton Place		1187			392.27	(392.27)		
East Quincy St Reconstruction	51028	2110			43,326.71	(43,326.71)		
Erosion Control Fee					1,000.00	(1,000.00)		
South Valley Drive Road Maintenance (Patching, Drainage & Shoulder)					16,114.86	(16,114.86)		
11th Street Railroad Crossing agreement					9,712.83	(9,712.83)		
Minnekahta Dr Area Watermain & Sanitary Sewer Reconstruction	50826	1980			4,353.60	(4,353.60)		
Projects Total			\$ 19,710,354	\$ 17,970,191	17,640,486.57	2,069,867.07		
Urban Systems								
38th Street Reconstruction - Clifton to Range	50716.1			0		0.00	2015	In design
Anamosa St Reconstruction, Midway to Milwaukee	50559		180,000	0		180,000.00		In design, construction 2018
CatronBlvd. Lane Widening	51115		98,404	0		98,404.00		Design contract 12/1/16; construction 2018
Sheridan Lake Rd Reconst - June Ct to Rapid Creek	50933	2203	1,774,409	0	1,785,164.44	(10,755.44)		Not started
Projects Total			\$ 2,052,813	\$ 31,977,892	1,785,164.44	267,648.56		
Budget Totals - Streets, Drainage & MIP			\$ 22,507,437					
Utility Support Funds (Street Rehab)			\$ 1,500,000					
Utility Support Funds (Pending Supplements - Seger)			\$ 3,521,620					
Park Supplement - SLR Project			\$ 110,000					
Urban System Funds (Supplement)			\$ (37,016)					

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Fund/Project Name	CIP #	City #	2016	2016 Encumbered	Total Spent	Remaining	Year Started	Status
DOT Funds (Moved to 2018)			(\$6,000,000)					
Subtotal Budget**			\$ 21,602,041					
Project Totals - Streets, Drainage & MIP			\$ 21,763,167		Total Spent 2016	Remaining 2016		
Budget Totals minus Project Totals			(161,126)		19,425,651.01	2,337,515.63		
**Does not include DCA Charges				Revised	Rescheduled	Added		

**Capital Plan for
Street, Drainage and MIP Projects
2017 through 2021 Summary
December 31, 2016**

Fund/Project Name	CIP #	2017	2018	2019	2020	2021	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	6,000	40,000				40,000
38th Street Reconstruction - Clifton to Range	50716.1		1,050,000				1,050,000
38th Street Reconstruction - Clifton to Range	50716.2			610,000			610,000
44th Street Phase 2 - W. Main to W. Chicago	50719			25,000		553,000	578,000
ADA Compliance Project	50761	115,000	60,000	60,000	60,000	60,000	355,000
Baldwin Street Reconstruction, Wedgewood to S Berry	50822.1-1	1,485,000					1,485,000
Bridge Inspections	50630	1,000	2,500	1,000	2,500	1,000	8,000
Bridge Maintenance	50752		170,000		180,000	150,000	500,000
Cambell Street Box Culvert Outlet Repair	51035	13,768					13,768
Cherry Ave Bridge Repairs	51140	30,000					30,000
Collector & Arterial Street Maintenance	50798	270,000	280,000	290,000	300,000	300,000	1,440,000
Contingency	8910cont	200,000	250,000	300,000	350,000	400,000	1,500,000
Creek Drive Bridge Repair	51154	75,000					
Deadwood Ave	50437	150,000		2,050,000			2,200,000
Disk and Haines Intersection	51121	30,000		200,000			230,000
North Maple Ave Reconstruction	51113			167,500		1,700,000	1,867,500
East Anamosa Storm Sewer Repair	51153			60,000			
East Boulevard Water Transmission Main	50463					180,000	180,000
Elk Vale Minnesota Signal Installation	51157	399,915					
Elm Ave Extension	50254	660,000					660,000
E Waterloo St Reconstruction - Milwaukee to Lacrosse	50919					47,000	47,000
Erosion Control	50695	5,000		5,000		5,000	15,000
Elmhurst, Forest, Juniper Reconst	51098			34,400		86,000	120,400
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
Guardrail Project	51112			50,000		35,000	85,000
Idlewild Box Culvert	50715			50,000	200,000		250,000
Jackson Blvd DBDP	50349					60,000	60,000
Jackson Blvd & W. Main St Intersection Reconst	50858	1,375,000					1,375,000
Knollwood Low Level Water Main Abandonment	51073	80,000					80,000
La Crosse Street Interchange Utility Imp	51108			45,000			45,000
Lindbergh Avenue Reconstruction	51088			92,000			92,000
Mallow Street Radius Reconst	51118	-					0
Meade Channel, Birch St. Crossing Improvements	50378						0
Miscellaneous Improvement Projects (MIP)	50298	180,000	190,000	200,000	210,000	210,000	780,000

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2017 through 2021 Summary
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Fund/Project Name	CIP #	2017	2018	2019	2020	2021	Fund Total
Mt. Rushmore Road Reconstr,Flormann - St James	50867	150,000					150,000
Omaha St Utilities - Sheffer St to 12th St	50904			-			0
Out-of-the-Dust, Various Locations	50297	60,000	60,000	60,000	60,000	60,000	240,000
Professional Services for Property Acquisition	51056		16,000	18,000	20,000	22,000	54,000
Red Dale Drainage Basin - Priority 1	50987				80,000		80,000
Robbinsdale - Ivy, Iowa, Tallent	50389.4-1				200,000		200,000
Robbinsdale - Oakland	50390.5-2				195,000		195,000
Robbinsdale-Ivy, Fairlane, Willow, Nevada, E. Idaho	50421.3-1B		2,561,000				2,561,000
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
Sheffer Street Storm Sewer Improvements	51114					50,000	0
Silverleaf Reconstruction	50837				96,000		96,000
Skyview Dr Water Main Replacement	51072				120,000		120,000
Sturgis 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	6,000,000
Street Rehabilitation	50549	700,000	1,000,000	1,000,000	1,000,000	1,000,000	3,700,000
S Wildwood Reconstruction - Phase 2	51003			176,000		1,850,000	176,000
Sunburst Drive Reconstruction	51004			111,000	1,250,000		1,361,000
Traffic Operations Upgrades	51047	-	180,000	180,000	180,000	180,000	540,000
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		96,000
W Chicago St. Utilities Reconst.	50448		50,000				50,000
W. Omaha Utilities Breakout Project	50904.1	2,674,039					2,674,039
W St Cloud Street and Utilities	50939						0
Project Total		10,184,722	9,659,674	10,711,900	8,792,600	9,024,000	42,959,981
Inflation 4%		407,389	788,229	1,319,706	1,449,020	1,862,554	5,826,898
Budget		8,655,145	8,914,799	9,182,243	9,457,710	9,741,441	36,209,897
Budget Minus Project Total		(1,936,966)	(1,792,758)	(3,116,807)	(1,059,377)	(1,428,844)	(12,576,982)
Urban Systems							
44th Street Phase 2 - W. Main to W. Chicago	50719			15,000			15,000
Anamosa St Reconstruction, Midway to Milwaukee	50559	3,500,000					3,500,000

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2017 through 2021 Summary
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Fund/Project Name	CIP #	2017	2018	2019	2020	2021	Fund Total
Catron Blvd Widening Project	51115		1,200,000				1,200,000
Dakota Dr Water Main Reconst	50399	7,500			666,500		674,000
East North St. Reconstruction, Rapid Creek to Herman	50866		5,500,000	2,250,000			7,750,000
Seeger Drive Reconst - 143rd Ave to LaCrosse	50277.1-4	1,975,000					1,975,000
Sheridan Lake Road Reconst - CLD to W Main	50967		3,000,000				3,000,000
Sheridan Lake Rd - Corral to Catron	51122	200,000			800,000	2,000,000	3,000,000
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			745,000		805,000
Project Total		5,742,500	9,700,000	2,265,000	2,211,500	2,245,000	22,164,000
Inflation 4%		229,700	791,520	279,048	364,455	463,368	2,128,091
Budget		5,972,200	10,491,520	2,544,048	2,575,955	2,708,368	24,292,091
Budget Minus Project Total		0	0	0	0	0	0
Budget Totals - Streets, Drainage, MIP		8,655,145	8,914,799	9,182,243	9,457,710	9,741,441	36,209,897
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		5,972,200	10,491,520	2,544,048	2,575,955	2,708,368	24,292,091
Project Totals - Streets, Drainage, MIP		16,564,311	20,939,423	14,575,654	12,817,576	13,594,922	48,786,879
Budget Totals Minus Project Totals		(436,966)	(33,104)	(1,349,363)	716,090	354,887	19,215,109
Total Cumulative Balance		(598,092)	(631,196)	(1,980,559)	(1,264,469)	(909,582)	(909,582)
Legend	Rescheduled	Revised	Added				

**Capital Plan Summary
Streets, Drainage, MIP
Project Totals vs. Budgets
2017 to 2021**

Fund	2016	2017	2018	2019	2020	2021
<u>Revenue</u>						
Budget	22,507,437	8,655,145	8,914,799	9,182,243	9,457,710	9,741,441
Utility Support Fund	5,021,620	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Parks Supplement	110,000					
Urban Systems	-37,016	5,972,200	10,491,520	2,544,048	2,575,955	2,708,368
DOT Reimbursement	-6,000,000					
Total	21,602,041	16,127,345	20,906,319	13,226,291	13,533,665	13,949,809
<u>Expenses</u>						
Projects Totals	21,763,167	16,564,311	20,939,423	14,575,654	12,817,576	13,594,922
Difference	(161,126)	(436,966)	(33,104)	(1,349,363)	716,090	354,887
Total Cumulative Balance		(598,092)	(631,196)	(1,980,559)	(1,264,469)	(909,582)