2017 Capital Plan for
Street, Drainage and MIP Projects
April 30, 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	2233	99,735.50	49,736	45,823.50	53,912.00	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	163,678.33	(29,414.33)	2011	Construction in 2017; Urban Systems Funding
Baldwin Street Reconstruction, Wentworth-Wedgewood	50822.1-1	2189	1,485,000.00	1,485,000.00	179,008.13	1,305,991.87	2014	Under construction
Big Sky Repair*	51160	2380	1,110,000.00			1,110,000.00	2017	In design
Box Elder Drainage Basin Element S113 Improvement	50934.4	2032.1	25,000.00			25,000.00	2107	In design
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	72,680.56	72,680.56	14,923.30	57,757.26	2017	Bid 4/11/2017
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	209,604.84	(79,016.84)	2012	Complete; CA contract remaining
Elk Vale Minnesota Signal Installation	51157	2352	480,000.00	29,915	7,331.27	472,668.73	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	2150	29,638.75	29,638.75	10,370.00	19,268.75	2015	Annual project
Jackosn Blvd & W. Main ST Intersection Reconstruction	50858	1945	1,375,000.00		679.92	1,374,320.08	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	298.95	424,701.05		SDDOT Agreement; will be invoiced
Knollwood Low Level Water Main Abandonment	51073	2339	80,000.00			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	11,095.04	1,512.96	2016	Under construction; bid 11/15/2016
Miscellaneous Improvement Projects (MIP)	50298	2004	180,000.00			180,000.00	N/A	Annual project - Under construction
Miscellaneous Drainage Improvements	51116	2328	11,682.25	11,682.25		11,682.25	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	547.50	86,180.03	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	-				-	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	50421.3-A	2253	74,832.28	74,832.28	36,557.35	38,274.93	2016	In design
Robbinsdale- Ivy, E Idaho, E Nevada Recon	50421.3-B	2253	750,000.00			750,000.00	2017	Bidding late fall 2017. Will be a 2 year project
Seger Drive Reconst - Dyess Ave to 143rd Ave*	50277.1-3	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*	50277.1-4	2268	1,190,291.12	1,190,291.12	82,952.73	1,107,338.39	2017	Construction in 2017; Urban Systems Funding
Sheridan Lake Rd Reconst - CLD to West Main	50967	2270	37,069.72	37,069.72	12,082.51	24,987.21	2015	In design; Expected construction 2018 (U.Sys.)
Silver Street Interchange Utility Reconstruction	50940	2053	349,666.54	349,666.54	50,576.79	299,089.75	2013	Under construction
Sturgis Road Area Utility Reconstruction	50824	2001	17,624.00	17,624.00	14,196.17	3,427.83	2016	In design, construction in 2018
St Andrew & St Charles SS & Water Ext. & Reconstruction	50959	2168	33,384.73	33,384.73	3,234.97	30,149.76	2014	Under construction
St. Cloud Street Reconstruction	50796	2279	9,275.00	9,275.00		9,275.00	2015	Anticipate design 2015, construction 2016

2017 Capital Plan for
Street, Drainage and MIP Projects
April 30, 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	156,029	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	8,734.86	2,382,656.14	2015	Under construction
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)		
Misc projects						-		
Projects Total			$ 15,400,267	$ 7,551,323	1,458,577.16	13,941,689.83		
Urban Systems (STP)								
Anamosa St Reconstruction, Midway to Milwaukee	50559	1473	3,680,000	3,030,236		3,680,000.00	2017	Bid 4/11/2017
Catron Blvd. Lane Widening	51115	2343	1,298,404	98,404		1,298,404.00	2016	Design contract 12/1/16; construction 2018
Dakota Drive Water Main Reconstruction	50399	1894	7,500			7,500.00	2010	In design; construction 2020
Seger Drive Reconstruction 143rd Ave to LaCrosse	50277.1-4	2268	1,975,000	1,791,283		1,975,000.00	2016	Bid 12/13/16; $1,975,000 was allocated
Seger Drive Reconstruction 143rd Ave to LaCrosse (agreement BHE)	50277.1-4A	2268	8,000	8,000		8,000.00	2016	Bid 12/13/16
Sheridan Lake Rd - Corral to Catron	51122	2373	200,000			200,000.00	2017	Design 2017; construction 2020/2021
W. Blvd NE Reconstruciton North to Anamosa	50879					-	2017	Design starting in fall; construciton 2020
East North St. Reconstruction, Rapid Creek to Herman	50866		6,410,791			6,410,791.00	2018	Design started in 2010 under 50142; construction 2018
Projects Total			$ 13,579,695	$ 4,927,923	-	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			$ 28,979,962		**Total Spent 2017**	**Remaining 2017**		
Budget Totals minus Project Totals			13,787		1,458,577.16	27,521,384.83		
**Does not include DCA Charges								
				Revised	Rescheduled	Added		

Capital Plan for
Street, Drainage and MIP Projects
2018 through 2022 Summary
April 30, 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
April 30, 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
April 30, 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		20,702	12,440	9,847	45,039	318,789	318,789

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
Expenses						
Projects Totals	28,979,962	20,107,884	12,940,505	12,426,802	13,526,250	13,259,934
Difference	13,787	6,915	(8,262)	(2,592)	35,191	273,750
Total Cumulative Balance	13,787	20,702	12,440	9,847	45,039	318,789