



DEPARTMENT OF PUBLIC WORKS

FIVE YEAR CAPITAL PLAN

Subject to change. Updated 03/17/2017.

2017 PROJECTS		
SPS PROJECTS (Street Improvement Bonds)		
Idaho/Atlantic Residential	6,000,000	
Wheelock Parkway - Victoria to Danforth	4,750,000	
Jackson Street - 11th to University	4,063,000	
Como Ave - Raymond to Commonwealth	3,470,000	
(Funded with MSA)		
Wabasha - Fillmore to Plato	carryover	
TOTAL SIB	\$14,813,000	
CIB PROJECTS		
Kellogg/3rd Street Bridge - Design	1,125,000	
Lexington - Univ to Lincoln (Removals)	750,000	
Margaret Street Bicycle Boulevard	400,000	
Rice Street - Pennsylvania to Sycamore	54,000	
I-35E Bike Trail - Grand to St. Clair	579,000	
Greenbrier/Vento Connection - Design	45,000	
Maryland @ Edgerton Channelization	50,000	
Signalized Xing - Eastern Heights School	63,000	
Sidney/State/Robert Intersect Redesign	50,000	
Downtown Sidewalk Tree Preservation	96,000	
Bike Racks on the East Side	20,000	
Bicycle, Pedestrian & Traffic Safety	235,000	
Signalized Intersection Safety Improve	120,000	
RR Crossing Safety Improvements	10,000	
Bridge Enhancements Program	235,000	
Stairway Repair & Replacement Program	120,000	
TOTAL CIB	\$3,952,000	
MSA PROJECTS		
Summit Avenue Bridge over Ayd Mill	1,025,000	
Forest Street Bridge - Design	375,000	
Battle Creek - Upper Afton to Park Ridge	2,350,000	
Rice Street - Pennsylvania to Sycamore	1,928,000	
Lighting Imp: 6th-Arcade to Johnson Pkwy	656,000	
Como Avenue Lighting Improvements	81,000	
Maryland @ Edgerton Channelization	200,000	
Phalen Blvd @ Mississippi - Traffic Signal	125,000	
Smith Avenue Traffic Signals	453,000	
SPS Traffic Signals on Arterials	675,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	40,000	
MSA Contingency	367,000	
TOTAL MSA	\$8,400,000	
Local Street, Alley, Sewer and Lighting (Funded by Assessment financing)		
150,000		
ROW (FUND 255)		
Sidewalk Reconstruction Program (ROW)	1,749,000	
(Pending ROW Fund Decision)		

2018 PROJECTS		
SPS PROJECTS (Street Improvement Bonds)		
Woodlawn Jefferson Residential -Phase I	4,050,000	
Como Avenue - Commonwealth to Eustis	6,050,000	
Wheelock Parkway - Danforth to Western	5,000,000	
TOTAL SIB	\$15,100,000	
CIB PROJECTS		
Margaret Street Bike Boulevard	320,000	
Bicycle, Pedestrian & Traffic Safety	250,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	10,000	
Bridge Enhancements Program	250,000	
Stairway Repair & Replacement Program	125,000	
TOTAL CIB	\$1,080,000	
MSA PROJECTS		
Summit Avenue Bridge over Ayd Mill	1,253,000	
Lafayette Bridge - University to Otsego	2,095,000	
Kellogg/3rd Street Bridge	1,187,000	
Dale Street Bridge over I94	1,000,000	
Cleveland Ave - Hoyt to Larp (County)	200,000	
High Bridge Redeck - Lights/Rails	800,000	
Downtown Traffic Signal Enhancements	500,000	
SPS Traffic Signals on Arterials	600,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	40,000	
MSA Contingency	300,000	
TOTAL MSA	\$8,100,000	
Local Street, Alley, Sewer and Lighting (Funded by Assessment financing)		
150,000		
ROW (FUND 255)		
Sidewalk Reconstruction Program (ROW)	?	

2019 PROJECTS		
SPS PROJECTS (Street Improvement Bonds)		
Woodlawn/Jefferson Residential -Phase II	6,000,000	
Wheelock Pkwy - Western to Rice	8,790,000	
TOTAL SIB	\$14,790,000	
CIB PROJECTS		
Bicycle, Pedestrian & Traffic Safety	250,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	10,000	
Bridge Enhancements Program	250,000	
Stairway Repair & Replacement Program	125,000	
TOTAL CIB	\$760,000	
MSA PROJECTS		
Summit Avenue Bridge over Ayd Mill	797,000	
Lafayette Bridge - University to Otsego	2,236,750	
Johnson Parkway - Burns to 7th (Design)	1,718,750	
Cleveland Ave - Buford to Hoyt (County)	300,000	
Fairview Avenue - Shields to University	1,120,000	
Maryland @ Edgerton Channelization	500,000	
Snelling Ave @ Hoyt - Traffic Signal	37,500	
Snelling Ave @ Midway - Traffic Signal	75,000	
Downtown Traffic Signal Enhancements	750,000	
SPS Traffic Signals on Arterials	150,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	40,000	
MSA Contingency	250,000	
TOTAL MSA	\$8,100,000	
Local Street, Alley, Sewer and Lighting (Funded by Assessment financing)		
150,000		
ROW (FUND 255)		
Sidewalk Reconstruction Program (ROW)	?	

2020 PROJECTS		
SPS PROJECTS (Street Improvement Bonds)		
Griggs/Scheffer Residential - Phase I	5,600,000	
Edgcumbe Road - St. Paul to Fairview	5,430,000	
Como Avenue - Eustis to City Limits	2,320,000	
TOTAL SIB	\$13,350,000	
CIB PROJECTS		
Jackson Street Bridge (County)	300,000	
Johnson Parkway - Burns to 7th (Const)	250,000	
Expo Area - Safe Routes to School	280,125	
Washington Tech - Safe Routes to School	459,000	
Safe Routes to Schools	125,000	
Bicycle, Pedestrian & Traffic Safety	250,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	10,000	
Bridge Enhancements Program	250,000	
Stairway Repair & Replacement Program	125,000	
TOTAL CIB	\$2,174,125	
MSA PROJECTS		
Jackson Street Bridge - Penn to Acker	1,000,000	
Cleveland Ave - Como to Buford (County)	400,000	
Tedesco - Lafayette to Payne	1,174,875	
Johnson Parkway - Burns to 7th (Const)	1,375,000	
Como Avenue Trail - Raymond to Hamline	2,845,125	
Robert Street M&O Mn/DOT -Traff. Signals	1,100,000	
SPS Traffic Signals on Arterials	450,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	40,000	
MSA Contingency	240,000	
TOTAL MSA	\$8,750,000	
Local Street, Alley, Sewer and Lighting (Funded by Assessment financing)		
150,000		
ROW (FUND 255)		
Sidewalk Reconstruction Program (ROW)	?	

2021 PROJECTS		
SPS PROJECTS (Street Improvement Bonds)		
Griggs/Scheffer Residential - Phase II	5,900,000	
Summit Avenue - Victoria to Lexington	4,520,000	
Wheelock Pkwy - Edgerton to Arcade	4,100,000	
TOTAL SIB	\$14,520,000	
CIB PROJECTS		
EB Kellogg Blvd Bridge @ RiverCentre	2,000,000	
Payne/Phalen Sidewalk Infill	487,500	
(Area: Earl, Duluth, Maryland, Case)		
Safe Routes to Schools	125,000	
Bicycle, Pedestrian & Traffic Safety	250,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	10,000	
Bridge Enhancements Program	250,000	
Stairway Repair & Replacement Program	125,000	
TOTAL CIB	\$3,372,500	
MSA PROJECTS		
EB Kellogg Blvd Bridge @ RiverCentre	1,369,257	
Prior - St. Anthony to University	2,400,000	
Wabasha - Kellogg to 6th St	3,000,000	
Snelling/Lexington - ITS Traffic Mgmt	1,125,743	
SPS Traffic Signals on Arterials	600,000	
Signalized Intersection Safety Improve	125,000	
RR Crossing Safety Improvements	40,000	
MSA Contingency	240,000	
TOTAL MSA	\$8,900,000	
Local Street, Alley, Sewer and Lighting (Funded by Assessment financing)		
150,000		
ROW (FUND 255)		
Sidewalk Reconstruction Program (ROW)	?	

2017 PROJECTS		2018 PROJECTS		2019 PROJECTS		2020 PROJECTS		2021 PROJECTS	
CITY MILL & OVERLAY PROJECTS		CITY MILL & OVERLAY PROJECTS		CITY MILL & OVERLAY PROJECTS		CITY MILL & OVERLAY PROJECTS		CITY MILL & OVERLAY PROJECTS	
	\$2,307,925		\$2,380,515		\$2,392,507		\$2,367,280		\$2,508,565
Kellogg Blvd - John Ireland to W. 7th	186,600	Franklin Avenue - TH280 to Pelham	195,000	Saint Clair Avenue - Fairview to Snelling	161,085	Western Avenue - Selby to Summit	84,030	Fairview Avenue - University to Minnehaha	144,750
Stillwater Road - Hazel to McKnight	300,000	Arlington Avenue - Rice to Jackson	155,100	Grand Avenue - Dale to Pleasant	287,175	Territorial Avenue - Berry to Raymond	194,745	Pascal Street - Concordia to University	134,250
Third Street - White Bear to McKnight	348,300	Arlington Avenue - E. Shore to White Bear	407,655	Prior Avenue - Marshall to I-94	78,195	Saint Paul Avenue - Edgcumbe to 7th	322,560	Concordia Avenue - Lexington to Marion	522,750
Johnson Parkway - Phalen to E. Shore Dr	160,300	Western Avenue - Como to Front	140,370	Prior Avenue - University to Minnehaha	125,460	Eustis Street - TH280 to Como	37,410	Jefferson Avenue - 7th to Victoria	265,710
Ramsey Street - Summit to Grand	98,175	Stryker Avenue - Baker to Annapolis	162,840	Miss River Blvd - Marshall to Randolph	473,520	Cleveland Avenue - Itasca to MRB	196,500	Saint Anthony Avenue - Snelling to Victoria	591,105
Grand Avenue - Cretin to Cleveland	106,875	Forest Street - Maryland to 7th	312,345	Jackson Street - University to Penn	240,000	Earl Street - Hudson to Ross	343,830	Pedestrian Ramps with Overlays	850,000
Smith Avenue - W. 7th to Kellogg	186,300	Victoria Street - Summit to Saint Clair	132,705	Sibley Street - 4th to 7th	58,667	Hamline Avenue - Randolph to Highland	173,460		
Selby Avenue - Western to Summit	193,875	Pedestrian Ramps with Overlays	874,500	10th Street - Robert to Wacouta	107,205	Annapolis Street - Bidwell to Robert	164,745		
Highland Pky - Snelling to Hamline	224,575			Pedestrian Ramps with Overlays	861,200	Pedestrian Ramps with Overlays	850,000		
(Funded from Capital Project)									
Pedestrian Ramps with Overlays	727,500								
(M & O Program - Pending ROW Fund Decision)									
RAMSEY COUNTY MILL & OVERLAYS		RAMSEY COUNTY MILL & OVERLAYS		RAMSEY COUNTY MILL & OVERLAYS		RAMSEY COUNTY MILL & OVERLAYS		RAMSEY COUNTY MILL & OVERLAYS	
Cleveland Ave - St. Paul Av to Ford Pkwy		Como - Snelling to Lexington		Edgerton (Payne) - 7th to Edgerton		Carver Ave - TH 61 to McKnight		Como - Raymond to Snelling	
Como Avenue - Dale to Marion		Lexington - Randolph to University		Energy Park - TH 280 to RR tracks		Jackson St - 500' S of Arlington to Larp		Dale - I 94 to Front	
Ford Pkwy - Miss River Bridge to Howell		McKnight - TH 5 to N of Larp		Larpenteur - White Bear to TH 120				Energy Pk - RR tracks to Lexington	
Marshall Ave - Miss Riv Bridge to Snelling		Plato - W Water to Fillmore		Selby - Lexington to Dale				Larpenteur - East Shore Dr to White Bear	
Maryland Ave - Greenbrier to Johnson Pk		Prosperity - Arlington to Larpenteur		St. Paul Avenue - Edgcumbe to Cleveland				Phalen Blvd - Johnson Pkwy to Maryland	
Minnehaha - Pierce Butler to Como				White Bear Avenue - Upper Afton to I-94				Randolph - Cleveland to Brimhall	
Pierce Butler - Snelling to Grotto									
White Bear Ave - Reany to Ames									
8-80 PROJECTS									
Payne @ 7th Intersection Improvements	carryover								
Pelham Bikeway Improvements									
Snelling Medians - Ford Pkwy to Randolph									
MnDOT PROJECTS (with City participation)		MnDOT PROJECTS (with City participation)		MnDOT PROJECTS (with City participation)		MnDOT PROJECTS (with City participation)		MnDOT PROJECTS (with City participation)	
Snelling Medians - Ford Pkwy to Randolph		Railroad Crossing at EPD (MSAS 157)				Robert M&O/Signals			
		Smith M&O and High Bridge							
RAMSEY COUNTY PROJECTS (with City participation)		RAMSEY COUNTY PROJECTS (with City participation)		RAMSEY COUNTY PROJECTS (with City participation)		RAMSEY COUNTY PROJECTS (with City participation)		RAMSEY COUNTY PROJECTS (with City participation)	
Warner Bridge Rehab over Childs Road		Cleveland Avenue - Hoyt to Larpenteur		Cleveland - Buford to Hoyt		Cleveland - Como to Buford			
		Rice St – Maryland to BNSF RR Bridge Reconstruction		Maryland/Edgerton		Jackson St Bridge Reconstruction			
		Dale St – Iglehart to University Interchange Reconstruction				Jackson - Maryland to Arlington			
						Jackson- Pennsylvania to Acker			
FEDERAL FUNDING		FEDERAL FUNDING		FEDERAL FUNDING		FEDERAL FUNDING		FEDERAL FUNDING	
	\$2,637,888		\$8,883,349		\$3,942,800		\$13,901,600		\$7,780,000
Jackson Street - 11th to University	2,637,888	Margaret Street Bike Boulevard	1,215,549	Downtown Signal Enhancements	2,222,800	Expo Area - Safe Routes to School	498,000	Payne/Phalen Sidewalk Infill	780,000
		Grand-Hamline to Victoria Ped Safety	667,800	Summit Avenue Bridge Reconstruction	1,720,000	Washington Tech - Safe Routes to School	816,000	EB Kellogg Blvd Bridge @ RiverCentre	7,000,000
		Kellogg/3rd Street Bridge	7,000,000			Como Avenue Trail - Raymond to Hamline	5,058,000		
						Johnson Parkway - Burns to 7th (Const)	5,500,000		
						Tedesco Ave - University to Payne	2,029,600		
SEWER UTILITY PROJECTS		SEWER UTILITY PROJECTS		SEWER UTILITY PROJECTS		SEWER UTILITY PROJECTS		SEWER UTILITY PROJECTS	
	\$9,750,000		\$10,450,000		\$12,100,000		\$11,650,000		\$12,100,000
Ashland Central Sewer Lining Project	1,800,000	2018 Sewer Lining Project	1,800,000	2019 Sewer Lining Project	1,800,000	2020 Sewer Lining Project	1,800,000	2021 Sewer Lining	1,800,000
2017 Misc Sewer Rehab Project	700,000	2018 Misc Sewer Rehab Project	700,000	2019 Misc Sewer Rehab Project	700,000	2020 Brick MH Rehab Project	700,000	2020 Brick MH Rehab Project	700,000
Phalen Creek Storm Inter Rehab Phase 2	4,000,000	Phalen Creek Storm Inter Rehab Phase 3	4,000,000	Large Diameter Brick Sewer Rehab	2,000,000	Large Diameter Brick Sewer Rehab	2,000,000	Large Diameter Brick Sewer Rehab	2,000,000
Ford Parkway Access Shaft @ Mt Curve	600,000	Broadway Lift Station Rehab Project	1,300,000	Kittsondale Storm Tunnel Phase I	3,500,000	Kittsondale Storm Tunnel Phase 2	3,500,000	Kittsondale Storm Tunnel Phase 3	3,500,000
Sibley Lift Station Rehab	400,000	Riverview Lift Station Rehab	1,000,000	Sanitary Tunnel Rehab	500,000	Sanitary Tunnel Rehab	500,000	Sanitary Tunnel Rehab	500,000
Sewer Repairs on City & County Projects	800,000	Sewer Repairs on City & County Projects	900,000	Lift Station Rehab (Como-Eustis & Red Rk)	1,300,000	Lift Station Rehab	1,300,000	Lift Station Rehab	1,300,000
2017 Citywide Sewer Repairs Project	400,000	2018 Citywide Sewer Repairs	600,000	Sewer Repairs for City & County Projects	1,100,000	Sewer Repairs for City & County Projects	900,000	Sewer Repairs for City & County Projects	1,100,000
Pond & Ditch Cleaning & Repairs	850,000	Engineering for SW Facility Rehab Project	150,000	SW Facility Rehab Project	1,200,000	2020 Citywide Sewer Repairs	800,000	SW Facility Rehab Project	1,200,000
Engineering for Lift Station Rehab Projects	200,000					Engineering for SW Facility Rehab Project	150,000		