DEPARTMENT OF PUBLIC WORKS

OVERVIEW OF FIVE YEAR CAPITAL PLAN

2017 PROJECTS		2018 PROJECTS		2019 PROJECTS		2020 PROJECTS		2021 PROJECT
SPS PROJECTS		SPS PROJECTS		SPS PROJECTS		SPS PROJECTS		SPS PROJECTS
(Street Improvement Bonds)		(Street Improvement Bonds)		(Street Improvement Bonds)		(Street Improvement Bonds)		(Street Improvement Bonds)
Idaho/Atlantic Residential	6,000,000	Woodlawn Jefferson Residential -Phase I	4,050,000	Woodlawn/Jefferson Residential -Phase II	6,000,000	Griggs/Scheffer Residential - Phase I	5,600,000	Griggs/Scheffer Residential - Phase II
Wheelock Parkway - Victoria to Dale	4,750,000	Como Avenue - Commonwealth to Eustis	6,050,000	Wheelock Pkwy - Western to Rice	8,790,000	Edgcumbe Road - St. Paul to Fairview	5,430,000	Summit Avenue - Victoria to Lexington
Jackson Street - 11th to University	4,063,000	Wheelock Parkway - Dale to Western	5,000,000			Como Avenue - Eustis to City Limits	2,320,000	Wheelock Pkwy - Edgerton to Arcade
Como Ave - Raymond to Commonwealth	3,470,000							
(Proposed to be funded with MSA)								
	arryover							
	\$14,813,000	TOTAL SIB	\$15,100,000	TOTAL SIB	\$14,790,000	TOTAL SIB	\$13,350,000	TOTAL SIB
CIB PROJECTS		CIB PROJECTS	272.222	CIB PROJECTS	252.222	CIB PROJECTS		CIB PROJECTS
Signalized Xing - Eastern Heights School	63,000	Bicycle, Pedestrian & Traffic Safety	250,000	Bicycle, Pedestrian & Traffic Safety	250,000	Sidewalk In-Fill Program	750,000	Como Avenue Trail - Raymond to Hamline
Sidney/State/Robert Intersect Redesign	50,000	Signalized Intersection Safety Improve	125,000	Signalized Intersection Safety Improve	125,000	Jackson Street Bridge (County)	300,000	Sidewalk In-Fill Program
Kellogg/3rd Street Bridge - Design	1,125,000	RR Crossing Safety Improvements	10,000	RR Crossing Safety Improvements	10,000	Bridge Enhancements Program	250,000	Bridge Enhancements Program
Greenbrier Bicycle Boulevard	45,000	Bridge Enhancements	250,000	Bridge Enhancements	250,000	Signalized Intersection Safety Improves	125,000	Signalized Intersection Safety Improves
Maryland @ Edgerton Channelization Downtown Sidewalk Tree Preservation	50,000	Stairway Repair & Replacement Program Margaret Street Bike Boulevard	125,000	Stairway Repair & Replacement Program Interim Capital City Bikeway Improvements	125,000	Stairway Repair & Replacement Program Safe Routes to Schools	125,000	Stairway Repair & Replacement Program Safe Routes to Schools
Margaret Street Bicycle Boulevard	96,000		320,000		1,200,000		125,000	
Bike Racks on the East Side	400,000	Interim Capital City Bikeway Improvements	1,100,000	Downtown Traffic Signal Enhancements	100,000	RR Crossing Safety Improve Bicycle, Pedestrian & Traffic Safety	10,000	RR Crossing Safety Improve
	20,000	Grand-Hamline to Victoria Ped Safety Improv Sidewalk In-Fill Program	100,000	Sidewalk In-Fill Program	750,000		250,000	Bicycle, Pedestrian & Traffic Safety
Rice Street - Pennsylvania to Sycamore Bicycle, Pedestrian & Traffic Safety	54,000 235,000	Dale Street Bridge over I94	750,000 200,000			University Ped Crossing Improvements	250,000	
Bridge Enhancements Program	235,000	Summit Avenue Bridge over Ayd Mill	100,000					
Signalized Intersection Safety Improve	120,000	Sulfillit Avenue Blidge over Ayd Willi	100,000					
Stairway Repair & Replacement Program	120,000							
RR Crossing Safety Improvements	10,000							
I-35E Bike Trail - Grand to St. Clair	579,000							
Lexington - Uni to Lincoln (Removals)	750,000							
TOTAL CIB	\$3,952,000	TOTAL CIB	\$3,030,000	TOTAL CIB	\$2,810,000	TOTAL CIB	\$2,185,000	TOTAL CIB
MSA PROJECTS	40,000,000	MSA PROJECTS	, , , , , , , , , , , , , , , , , , ,	MSA PROJECTS	4 =,010,000	MSA PROJECTS	4 =,123,233	MSA PROJECTS
Battle Creek - Upper Afton to Park Ridge	2,350,000	Dale Street Bridge over I94	500,000	Ellis - Vandalia ROW Acquisition	2,180,000	Jackson Street Bridge - Penn to Acker	1,000,000	Vandalia Avenue - University to I-94
Lighting Imp - 6th/Eichenwald/Maple/Hope	656,000	Wabasha Street - Kellogg to 6th	2,000,000	Fairview Avenue - Shields to University	1,120,000	Cleveland Ave - Como to Buford (County)	400,000	(includes Bridge Rehab just north of I94)
Maryland @ Edgerton Channelization	200,000	SPSVP Traffic Signals on Arterials	287,000	Summit Avenue Bridge over Ayd Mill	797,000	Robert Street M&O Mn/DOT -Traff. Signals	1,100,000	Kellogg Blvd - John Ireland to W. 7th
Phalen Blvd @ Mississippi - Traffic Signal	125,000	Forest Street Bridge	1,095,000	Forest Street Bridge	1,775,500	Ellis Avenue - Transfer to Vandalia	1,600,000	SPS Traffic Signals on Arterials
Como Avenue Lighting Improvements	81,000	Kellogg/3rd Street Bridge	1,500,000	Downtown Traffic Signal Enhancements	750,000	Vandalia Avenue - Ellis to University	3,500,000	Ayd Mill Road - Mill & Overlay
Summit Avenue Bridge over Ayd Mill	1,025,000	Summit Avenue Bridge over Ayd Mill	1,253,000	Cleveland Ave - Buford to Hoyt (County)	300,000	SPS Traffic Signals on Arterials	300,000	EB Kellogg Blvd Bridge @ RiverCenter
Forest Street Bridge - Design	375,000	Cleveland Ave - Hoyt to Larp (County)	200,000	Snelling Ave @ Hoyt - Traffic Signal	37,500	Prior Street - St. Anthony to University	2,400,000	RR Crossing Safety Improve
Rice Street - Pennsylvania to Sycamore	1,928,000	High Bridge Redeck - Lights/Rails	300,000	Snelling Ave @ Midway - Traffic Signal	75,000	RR Crossing Safety Improve	40,000	Signalized Intersection Safety Improves
Smith Avenue Traffic Signals	453,000	Downtown Traffic Signal Enhancements	500,000	Maryland @ Edgerton Channelization	500,000	Signalized Intersection Safety Improves	125,000	MSA Contingency
SPSVP Traffic Signals on Arterials	675,000	Signalized Intersection Safety Improve	125,000	SPS Traffic Signals on Arterials	300,000	MSA Contingency	240,000	
RR Crossing Safety Improve	40,000	RR Crossing Safety Improve	40,000	Signalized Intersection Safety Improve	125,000			
Signalized Intersection Safety Improves	125,000	MSA Contingency	300,000	RR Crossing Safety Improve	40,000			
MSA Contingency	367,000			MSA Contingency	100,000			
TOTAL MSA	\$8,400,000	TOTAL MSA	\$8,100,000	TOTAL MSA	\$8,100,000	TOTAL MSA	\$10,705,000	TOTAL MSA
		Local Street, Alley, Sewer and Lighting	163,000	Local Street, Alley, Sewer and Lighting	163,000	Local Street, Alley, Sewer and Lighting	163,000	Local Street, Alley, Sewer and Lighting
		(Funded by Assessment financing)		(Funded by Assessment financing)		(Funded by Assessment financing)		(Funded by Assessment financing)
ROW (FUND 255)		ROW (FUND 255)		ROW (FUND 255)		ROW (FUND 255)		ROW (FUND 255)
Sidewalk Reconstruction Program (ROW)	1,749,000	Sidewalk Reconstruction Program (ROW)	1,749,000	Sidewalk Reconstruction Program (ROW)	1,749,000	Sidewalk Reconstruction Program (ROW)	1,749,000	Sidewalk Reconstruction Program (ROW)
Use of ROW Fund Balance for Quadrants	484,600							

CITY MILL & OVERLAY PROJECTS	\$2,400,275	CITY MILL & OVERLAY PROJECTS	\$2,243,500	CITY MILL & OVERLAY PROJECTS	\$2,312,500	CITY MILL & OVERLAY PROJECTS	\$2,367,280	CITY MILL & OVERLAY PROJECTS
Smith Avenue - Walnut to 5th	107,900	Arlington Street - Rice to Jackson	159,600	George Street - Smith to Stryker	214,400	Western Avenue - Selby to Summit	84,030	Fairview Avenue - University to Minnehaha
Stillwater Road - Hazel to McKnight	193,400	10th Street - Robert to Wacouta	110,300	St. Clair Avenue - Fairview to Snelling	174,400	Territorial Avenue - Berry to Raymond	194,745	Pascal Street - Concordia to University
7th/Hazel/Stillwater - White Bear to Ruth	207,700	Prior Avenue - University to M'haha	129,100	Summit Avenue - Hamline to Lexington	282,600	Saint Paul Avenue - Edgcumbe to 7th	322,560	Concordia Avenue - Lexington to Marion
Third Street - White Bear to McKnight	358,900	Western Avenue - Como to Front	144,500	Pascal Street - Concordia to University	145,300	Eustis Street - TH280 to Como	37,410	Jefferson Avenue - 7th to Victoria
Johnson Parkway - Phalen to E. Shore Dr	160,300	Smith Avenue 7th to Walnut	123,500	Grand Avenue - Dale to Oakland	66,300	Cleveland Avenue - Itasca to MRB	196,500	Saint Anthony Avenue - Snelling to Victoria
Ramsey Street - Summit to Grand	83,500	Miss River Blvd - Summit to Dayton	185,300	Grand Avenue - Oakland to Pleasant	129,900	Earl Street - Hudson to Ross	343,830	Pedestrian Ramps with Overlays
Selby Avenue - Western to Summit	151,700	Arlington Street - E. Shore to White Bear	200,700	Gilbert Street - Prior to Cleveland	146,100	Hamline Avenue - Randolph to Highland	173,460	· · · · · · · ·
Grand Avenue - Cretin to Cleveland	92,600	Western Avenue - Selby to Summit	91,000	Prior Avenue - Marshall to I-94	129,900	Annapolis Street - Bidwell to Robert	164,745	
Highland Parkway - Snelling to Hamline	220,575	Fairview Avenue - University to M'haha	225,000	Jackson - University to Pennsylvania	162,400	Pedestrian Ramps with Overlays	850,000	
Pedestrian Ramps with Overlays	823,700	Pedestrian Ramps with Overlays	874,500	Pedestrian Ramps with Overlays	861,200			
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 - Raymnond to Snelling
Como Avenue - St. Faul Av to Fold Fkwy		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		Jackson St - 300 S of Annigton to Earp		Energy Pk - RR tracks to Lexington
Marshall Ave - Miss River Bridge to Howell Marshall Ave - Miss Riv Bridge to Snelling		Plato - W Water to Fillmore		Selby - Lexington to Dale				Larpenteur - East Shore Dr to White Bear
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Maryland Ave - Greenbrier to Johnson Pk Minnehaha - Pierce Butler to Como		Propsperity - Arlington to Larpenteur		St. Paul Avenue - Edgcumbe to Cleveland				Phalen Blvd - Johnson Pkwy to Maryland
				White Bear Avenue - Upper Afton to I-94				Randolph - Cleveland to Brimhall
Pierce Butler - Snelling to Minnehaha								
White Bear Ave - Minnehaha to RR Bridge								
0.00 PPG IFOTO								
8-80 PROJECTS	00 mm (0) 10 m							
Payne @ 7th Intersection Improvements	carryover							
Pelham Bikeway Improvements								
MnDOT PROJECTS		MnDOT PROJECTS		MnDOT PROJECTS		MnDOT PROJECTS		MnDOT PROJECTS
		Railroad Crossing at EPD (MSAS 157)				Robert M&O/Signals		
		Smith M&O and High Bridge						
				DENDING DAMOSY COUNTY DDG 15070			_	
PENDING RAMSEY COUNTY PROJECTS		PENDING RAMSEY COUNTY PROJECTS		PENDING RAMSEY COUNTY PROJECTS		PENDING RAMSEY COUNTY PROJECTS		PENDING RAMSEY COUNTY PROJECTS
Warner Bridge Rehab over Childs Road		Cleveland Avenue - Hoyt to Larpenteur		Cleveland - Buford to Hoyt		Cleveland - Como to Buford		
Dale St – Iglehart to University interchange reconstruction		Rice St – Maryland to BNSF RR Bridge reconstruction		Maryland/Edgerton		Jackson St Bridge Reconstruction		
						Jackson - Maryland to Arlington		
						Jackson- Pennsylvania to Acker		
FEDERAL PROJECTS		FEDERAL PROJECTS		FEDERAL PROJECTS		FEDERAL PROJECTS		FEDERAL PROJECTS
Jackson Street - 11th to University	2,637,888.42	Margaret Street Bike Boulevard		Downton Signal Enhancements				
	, ,	Grand-Hamline to Victoria Ped Safety Improve	ments	Summit Avenue Bridge Reconstruction				
				3				
SEWERS	\$9,750,000	SEWERS	\$9,750,000	SEWERS	\$9,750,000	SEWERS	\$12,000,000	SEWERS
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	1,700,000	2021 Sewer Lining
2017 Misc Sewer Rehab Project	700,000	2018 Misc Sewer Rehab Project	700,000	2019 Major Sewer Rehab Project	700,000	Large Diameter Brick Sewer Rehab	2,000,000	Large Diameter Brick Sewer Rehab
Phalen Creek Storm Inter Rehab Phase II	3,550,000	Phalen Creek Storm Inter Rehab (Phase III)	3,300,000	Kittsondale Storm Tunnel Phase I	3,300,000	Brick Manhole Lining	800,000	Brick Manhole Lining
2017 Major Sewer Repairs Project	900,000	Broadway & Sibley Lift Station Projects	1,600,000	2019 Major Sewer Repairs Project	1,150,000	Kittsondale Storm Tunnel Phase 2	4,000,000	Kittsondale Storm Tunnel Phase 3
	1,100,000	Sewer Repairs on City & County Projects	950,000	Sewer Repairs for City & County Projects	1,200,000	Broadway Lift Station Improvements	1,200,000	2021 Major Sewer Repair
, , ,	1,100,000							
Sewer Repairs on City & County Projects	850 000	Unner Cherokee Heights Pavine Project	700 000	Modity Existing SW/ RMP	1 ()((() ()(() ()	2020 Maior Sewer Repaire	800 000	Sawar Rangire for City & Collety Projects
Sewer Repairs on City & County Projects Pond & Ditch Cleaning & Repairs	850,000 850,000	Upper Cherokee Heights Ravine Project	700,000	Modify Existing SW BMP	1,000,000	2020 Major Sewer Repairs Sewer Repairs for City & County Projects	800,000	Sewer Repairs for City & County Projects Lift Station Improvements
Sewer Repairs on City & County Projects	850,000 850,000	Upper Cherokee Heights Ravine Project External Consultants	700,000 700,000	Modify Existing SW BMP External Consultants	1,000,000	Sewer Repairs for City & County Projects Water Quality Improvements (Sewers)	800,000 800,000 700,000	Lift Station Improvements Water Quality Improvements

5,900,000 4,520,000 4,100,000

\$14,520,000

1,400,000 750,000 250,000 125,000 125,000 125,000 10,000 250,000

\$3,035,000

3,300,000

plus bridge \$
1,200,000
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3,000,000
1,095,000
40,000
125,000
240,000

\$9,300,000

163,000

1,749,000

\$2,508,565

144,750 134,250 522,750 265,710 591,105 850,000

\$12,700,000 1,700,000 2,000,000 800,000 4,000,000 700,000 1,500,000 500,000 1,500,000