

Storm Water

2019-2024

Capital Improvements Program

Special Assessment Bonds = a
 Food & Beverage Tax = fb
 Operating Trfs-fr General Fund = ot
 State Funds = s
 Tax Levy = t

Abatement District = ad
 Local Gov't Aid = ga
 Operating Trfs-fr Sewer Utility = ow
 Sn/Sewer Availability Chg = sa
 Traffic Improvement Dist Chg = td

Olmsted County = c
 General Obligation Bonds = go
 Private Funds = p
 Sales Tax DMC = sd
 Tax Increments = ti

Map #	Project Description	Proj #	Total Budget	2002-2018		2019	Priority
				CIP Bdgt	Amts		
1	Annual Program: Repair and rehabilitation of public stormwater management facilities and transition pond retrofitting and rehabilitation when transferred to the City.	6503	2,327,500	1,277,500	re	175,000 re	12
2	Annual Program: resolve minor historical drainage problem areas in developed areas.	6505	1,777,500	1,027,500	re	125,000 re	13
3	Annual Program: Routine conveyance system repair (e.g., storm sewers; manholes; catch basin reconstruction, reconditioning, and repair; constructed ditches/drainage ways).	6504	1,158,750	558,750	re	100,000 re	14
4	Conveyance Project: Address flooding on 10th St SE between 4th Ave SE and 7th Ave SE by installing sewer along 10th St SE from 6th Ave SE to Bear Creek.		1,450,000			50,000 re	18
5	Tree Planting: Fill tree vacancies on parcels maintained by Public Works - Stormwater.	6667	130,000	70,000	re	30,000 re	17
6	Stormwater Management Plan Reimbursements: Rose Harbor Estates City Pond 155.	6632	400,000	240,000	sw	40,000 sw	1
7	Conveyance Project: Replace subdrain systems at various locations.	6696	5,200,000	1,200,000	re	1,000,000 re	15
8	Regional Stormwater Detention/Flood Control Facility Project: Construct regional stormwater facility kr-p.1 (Reference Cascade Twp Section 7 Report Pond 40 or similar alternative.) Initial expenditures for ROW and land acquisition funded from Flood Control reserves.	6574	3,850,000	550,000	re	125,000 re	3
				550,000	sw	125,000 sw	3
				1,250,000	fr	250,000 fr	3
9	Regional Stormwater Detention Facility Project: Construct regional stormwater detention facility KR-P1.2 Kalmar Twp (Reference Cascade Twp Section 7 Report, Pond 3 or similar alternative).	6519	1,275,000	75,000	re	150,000 re	4
						150,000 sw	4
10	Stormwater Management Plan Reimbursements thru 2020. Developer constructed regional stormwater management facilities - Cascade Meadows.	6626	300,000	225,000	sw	37,500 sw	2
11	Conveyance Project: Cascade Street NW and 13th Ave NW flood mitigation project.	6653	950,000	425,000	re	25,000 re	11
12	Stabilization Project: Spring Brook Valley Creek channel stabilization from 18th Avenue SW to TH 63.	6683	1,850,000	725,000	re	200,000 re	16
				725,000	ow	200,000 ow	16
13	Stabilization Project: Elton Hills channel stabilization from 9th Avenue NW to Zumbro River Reaches B and C.	6687	425,000	360,000	re	65,000 re	19
14	Rehabilitation and Stabilization Project: Baihly Woodlands 8th Pond 4.		100,000			100,000 re	6
15	Rehabilitation and Stabilization Project: Baihly Woodlands 7th and 8th Pond 131.		100,000			100,000 re	7
16	Stabilization Project: Hillcrest and Folwell Ridge channel stabilization (Johnson property).	6706	270,000	120,000	re	150,000 re	8
17	Stabilization Project: Century Hills 8th and 9th Ravine Stabilization Project.	6695	450,000	400,000	re	50,000 ow	10
18	Wetland Banking Project: Gamehaven Wetland Bank.	6510	430,000	380,000	re	50,000 re	9
19	Regional Stormwater Detention Facility Project: Construct regional stormwater detention facilities to serve Hadley Valley.	6599	1,075,000	75,000	re		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Project Reserves = r	GO Revenue Bonds = rb	Retained Earnings = re
State DMC Funds = sm	Sales Tax 2013 = st	Storm Water Mgmt Chg = sw
Operating Trfs - fr Other Funds = to	Water Availability Chg = wa	Water Utility = wu

<u>2020</u>	<u>Priority</u>	<u>2021</u>	<u>Priority</u>	<u>2022</u>	<u>Priority</u>	<u>2023</u>	<u>Priority</u>	<u>2024</u>	<u>Priority</u>
175,000 re	12	175,000 re	12	175,000 re	12	175,000 re	12	175,000 re	12
125,000 re	13	125,000 re	13	125,000 re	13	125,000 re	13	125,000 re	13
100,000 re	14	100,000 re	14	100,000 re	14	100,000 re	14	100,000 re	14
700,000 re	18			350,000 re	18	350,000 re	18		
10,000 re	17	10,000 re	17	10,000 re	17				
40,000 sw	1	40,000 sw	1	40,000 sw	1				
1,000,000 re	15	1,000,000 re	15	1,000,000 re	15				
125,000 re	3	125,000 re	3						
125,000 sw	3	125,000 sw	3						
250,000 fr	3	250,000 fr	3						
300,000 re	4	150,000 re	4						
300,000 sw	4	150,000 sw	4						
37,500 sw	2								
500,000 re	11								
100,000 re		200,000 re		200,000 re					
100,000 sw		200,000 sw		200,000 sw					

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Map #	Project Description	Proj #	Total Budget	2002-2018		2019	Priority
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20	Conveyance Project: Replace approximately 2,000 ft of storm sewer in 10th St SW from Plummer Circle to 9th Ave SW (Streets Project J-7324).	6644	865,000	115,000	re		
21	Stabilization Project: Cascade Creek Tributary channel (Lourdes channel) stabilization from 15th St NW to pedestrian bridge at 7th St NW.		400,000				
22	Annual Program: Fund for local match on grant applications.		850,000	550,000	re		
23	Annual Program: Education - Neighborhood SW amenity sites with interpretive signs, exhibits and maintenance.		90,000	70,000	re		
24	Regional Stormwater Detention Facility: Perform feasibility study and construct stormwater detention facility at 75th Street NW east of TH 52 (pond NW p3.3).	6555	800,000				
25	Conveyance Project: Upsize storm sewer system in 14th St NE from 6th Ave NE to 11th Ave NE. Part of the 14th St NE reconstruction project.		900,000				
26	Regional Stormwater Detention Facility: Construct regional stormwater detention facility in northeast quadrant of Valley High Drive and 50th Ave NW within cca3.1.	6677	506,000	30,000	re		
27	Stabilization Project: Stabilize a reach of Kings Run in Section 7 in the vicinity of 60th Ave NW and 55th St NW.	6545	190,000				
28	Conveyance Project: Upgrade storm sewer serving Seneca Foods to the north along Broadway Avenue to the Zumbro River.	6685	1,410,000	120,000	re p		
29	Regional Stormwater Detention/Flood Control Facility Project: Phase 2 regional pond for krp1.8c (Cascade Section 18).		100,000				
Total Cost			29,629,750	11,178,750		3,297,500	

Sources of Funds

Flood Control Reserves	fr	2,000,000	1,250,000	fr	250,000	fr
Operating Transfer - fr Sewer Utility	ow	975,000	725,000	ow	250,000	ow
Private Funds	p	761,000	60,000	p		p
Retained Earnings	re	22,558,750	8,128,750	re	2,445,000	re
Storm Water Area Mgmt Charge	sw	3,335,000	1,015,000	sw	352,500	sw
Total Sources of Funds		29,629,750	11,178,750		3,297,500	

Total of NEW FUNDING requests	3,297,500
Total adjustments to prior years' funding authorizations	-
Total Cost	<u>3,297,500</u>

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<u>2020</u>	<u>Priority</u>	<u>2021</u>	<u>Priority</u>	<u>2022</u>	<u>Priority</u>	<u>2023</u>	<u>Priority</u>	<u>2024</u>	<u>Priority</u>
650,000	re	100,000	re						
200,000	re	200,000	re						
		75,000	re	75,000	re	75,000	re	75,000	re
		10,000	re	10,000	re				
				50,000	re	125,000	re	225,000	re
				50,000	sw	125,000	sw	225,000	sw
				500,000	re	200,000	re	200,000	re
				10,000	re	170,000	re		
				40,000	sw	170,000	sw		
						86,000	p		
				40,000	re	150,000	re		
						300,000	re	315,000	re
						300,000	p	315,000	p
								100,000	re
<hr/>									
4,837,500		3,035,000		2,975,000		2,451,000		1,855,000	
<hr/>									
250,000	fr	250,000	fr		fr		fr		fr
	ow		ow		ow		ow		ow
	p		p		p	386,000	p	315,000	p
3,985,000	re	2,270,000	re	2,645,000	re	1,770,000	re	1,315,000	re
602,500	sw	515,000	sw	330,000	sw	295,000	sw	225,000	sw
<u>4,837,500</u>		<u>3,035,000</u>		<u>2,975,000</u>		<u>2,451,000</u>		<u>1,855,000</u>	
4,837,500		3,035,000		2,975,000		2,451,000		1,855,000	
-		-		-		-		-	
<u>4,837,500</u>		<u>3,035,000</u>		<u>2,975,000</u>		<u>2,451,000</u>		<u>1,855,000</u>	