













City of Rochester Minnesota

Adopted 2021 - 2026 Capital Improvement Plan & Supplementary Budget

CITY OF ROCHESTER MINNESOTA

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City of Rochester, MN

2021

Adopted Capital

Improvement Plan

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Other Supplemental Information

Capital Improvement Plan - CIP

What is a Capital Improvement Plan (CIP)?

The City of Rochester's Capital Improvement Plan is a mid-range plan, which spans 6 years. The CIP identifies capital projects, provides a planning schedule and identifies funding sources.
The information also includes the 5 year Capital Improvement Plan for Rochester Public Utilities (Electric Utility and Water Utility).

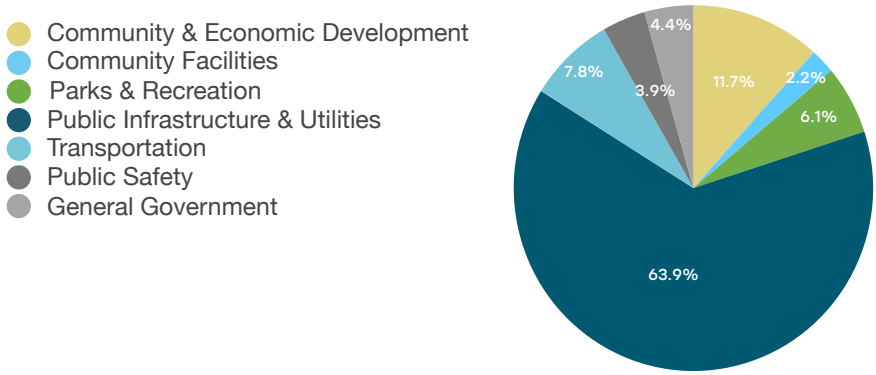
2021 CIP Projects

180 Projects

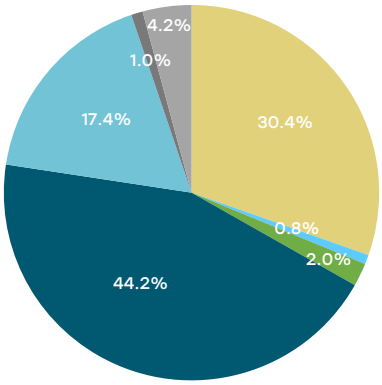
23 Categories

$137,368,939 Million
Total Investment

Percentage of Total Projects



Percentage of Total Investment



Top 5 Projects

$13M
Heart of the City and Discovery Walk

$12.2M
Runway 2/20 Reconstruction

$9.9M
Marion Road Substation

$7M
Strategic Redevelopment

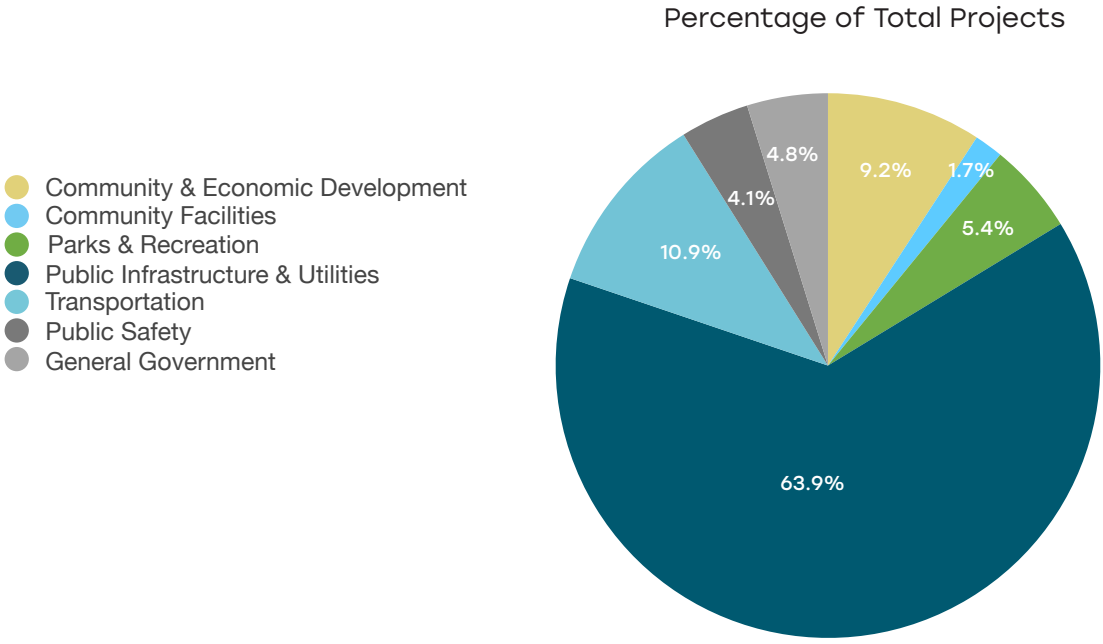
$6.5M
Water Reclamation Plant Upgrades

2021-2026 CIP Projects & 2021-2025 RPU CIP Projects

295 Projects

23 Categories

$713,593,396 Million
Total Investment



Top 5 Funding Sources

There are 34 types of funding sources that can be used to fund a CIP project.

Electric Utility

Federal Funds

General Obligation Bonds

State DMC Funds

Tax Levy

2021-2026 CIP Budget Master
Adopted Funded Expenditures

Major Expenditure Categories	**Totals**	**2002-2020 CIP Bdgt Amts**	**2021-2026 Totals**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**
Airport	125,485,000	67,000,000	58,485,000	14,310,000	50,000	5,325,000	17,350,000	16,725,000	4,725,000
Parks	42,860,319	20,859,319	22,001,000	3,536,000	4,723,250	4,110,750	3,576,000	2,640,000	3,415,000
Golf	1,842,500	1,157,500	685,000	25,000	110,000	395,000	65,000	50,000	40,000
Recreation Center	2,968,622	450,000	2,518,622	1,518,622	500,000	500,000	-	-	-
Graham Arena	2,358,957	2,102,817	256,140	130,910	125,230	-	-	-	-
Mayo Civic Center	425,000	-	425,000	150,000	100,000	75,000	50,000	25,000	25,000
Major Streets	90,908,700	16,673,700	74,235,000	6,275,000	9,380,000	10,650,000	13,380,000	19,400,000	15,150,000
Traffic	6,885,000	910,000	5,975,000	925,000	2,990,000	510,000	1,250,000	50,000	250,000
Pedestrian Facilities	19,554,300	6,844,300	12,710,000	2,485,000	1,385,000	2,785,000	1,885,000	1,685,000	2,485,000
Mass Transit	72,524,257	49,074,124	23,450,133	11,224,000	3,781,500	4,139,113	3,726,839	554,681	24,000
Parking	49,290,000	43,772,000	5,518,000	1,255,000	748,000	760,000	1,625,000	430,000	700,000
Sewer and Water	36,600,000	8,900,000	27,700,000	2,975,000	7,395,000	3,375,000	3,585,000	3,820,000	6,550,000
Storm Water	26,298,750	12,178,750	14,120,000	2,115,000	2,075,000	2,000,000	2,675,000	3,235,000	2,020,000
Water Reclamation	91,660,000	10,560,000	81,100,000	6,600,000	25,100,000	29,100,000	5,100,000	15,100,000	100,000
Flood Control	9,400,000	4,420,000	4,980,000	960,000	880,000	785,000	785,000	785,000	785,000
Destination Medical Center	303,409,042	76,066,304	227,342,738	47,862,441	59,055,282	44,769,513	42,593,010	14,072,357	18,990,135
Downtown Dvlpmnt/Tax Abatemnt District	375,000	150,000	225,000	125,000	100,000	-	-	-	-
Rochester Econ Dvlpmnt Authority	-	-	-	-	-	-	-	-	
Fire	2,951,810	1,032,310	1,919,500	278,000	271,500	285,000	550,000	285,000	250,000
Police	28,290,188	25,797,938	2,492,250	1,064,000	1,332,250	24,000	24,000	24,000	24,000
Library	8,096,085	3,062,950	5,033,135	189,588	4,135,739	147,979	250,900	147,979	160,950
Administration	15,461,779	4,206,779	11,255,000	5,625,000	4,950,000	205,000	150,000	150,000	175,000
Totals	**937,645,309**	**355,218,791**	**582,426,518**	**109,628,561**	**129,187,751**	**109,941,355**	**98,620,749**	**79,179,017**	**55,869,085**
Sources of Funds									
Tax Levy	68,417,863	24,087,473	44,330,390	6,220,410	7,598,480	8,016,000	7,532,500	6,966,500	7,996,500
Local Government Aid	471,724	471,724	-	-	-	-	-	-	-
Tax Abatements	-	-	-	-	-	-	-	-	-
Tax Increment	-	-	-	-	-	-	-	-	-
Operating Transfer - fr General Fund	1,893,110	1,893,110	-	-	-	-	-	-	-
Operating Transfer - fr General Fund Sales Tax	1,014,068	1,014,068	-	-	-	-	-	-	-
Operating Transfer - fr Other Funds	7,103,795	6,153,384	950,411	144,134	290,285	100,025	202,946	100,025	112,996
Operating Transfer - fr Sewer Utility	22,269,500	7,734,500	14,535,000	2,553,000	1,553,000	1,926,000	3,951,000	2,601,000	1,951,000
Operating Transfer - fr Storm Wtr Utility	2,513,000	230,500	2,282,500	750	780,750	300,250	600,250	600,250	250
Flood Control Reserves	14,364,000	9,134,000	5,230,000	1,210,000	880,000	785,000	785,000	785,000	785,000
Electric Utility	2,119,000	2,074,000	45,000	13,500	13,500	4,500	4,500	4,500	4,500
Water Utility	3,503,500	1,448,500	2,055,000	1,500	1,500	250,500	750,500	750,500	300,500
Retained Earnings	103,117,677	59,313,950	43,803,727	11,614,000	9,178,500	4,738,523	5,638,568	5,190,136	7,444,000
Olmsted County	2,975,010	1,223,786	1,751,224	49,204	649,204	95,204	509,204	149,204	299,204
State	55,320,894	36,486,894	18,834,000	2,994,000	9,353,750	1,773,750	3,820,000	242,500	650,000
Municipal State Aid for Streets	38,652,000	2,100,000	36,552,000	3,390,000	8,590,000	7,460,000	6,012,000	5,550,000	5,550,000
State Loan Fund	-	-	-	-	-	-	-	-	-
Federal	189,831,212	76,295,506	113,535,706	20,926,000	14,438,853	27,008,558	31,906,250	15,003,545	4,252,500
Sales Tax 2013	8,710,000	8,470,000	240,000	240,000	-	-	-	-	-
Sales Tax DMC	73,348,027	42,425,489	30,922,538	6,360,741	6,460,282	6,463,513	3,769,510	3,878,357	3,990,135
Food & Beverage Tax	-	-	-	-	-	-	-	-	-
State DMC Funds	87,492,255	21,318,815	66,173,440	28,749,700	18,640,277	7,803,000	2,980,463	500,000	7,500,000
Transit Aid County DMC	27,186,985	1,592,800	25,594,185	2,100,800	9,017,748	4,199,613	4,076,024	3,200,000	3,000,000
Transit Aid State DMC	40,780,475	2,389,200	38,391,275	3,151,200	13,526,622	6,299,419	6,114,034	4,800,000	4,500,000
Lodging Tax	-	-	-	-	-	-	-	-	-
Private Funds	4,262,500	2,017,500	2,245,000	265,000	865,000	340,000	140,000	220,000	415,000
Water Availability Charges	-	-	-	-	-	-	-	-	-
Sewer Availability Charges	-	-	-	-	-	-	-	-	-
Storm Water Area Mgmt Charge	3,835,000	1,570,000	2,265,000	315,000	40,000	150,000	465,000	895,000	400,000
Traffic Improvement District Fees	-	-	-	-	-	-	-	-	-
Special Assessment Bonds	18,193,200	8,055,200	10,138,000	1,195,000	1,045,000	1,795,000	1,963,000	2,145,000	1,995,000
General Obligation Bonds	84,035,000	735,000	83,300,000	8,425,000	25,875,000	29,000,000	5,000,000	15,000,000	-
General Obligation Revenue Bonds	23,000,000	23,000,000	-	-	-	-	-	-	-
Project reserves	53,235,514	13,983,392	39,252,122	9,709,622	390,000	1,432,500	12,400,000	10,597,500	4,722,500
2020 Parks Referendum	-	-	-	-	-	-	-	-	-
Unfunded Projects	-	-	-	-	-	-	-	-	-
Totals	**937,645,309**	**355,218,791**	**582,426,518**	**109,628,561**	**129,187,751**	**109,941,355**	**98,620,749**	**79,179,017**	**55,869,085**

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Runway 2/20 Reconstruction - Includes: CAT II, Design, Construction (6 phases, multi-year)		**79,200,000**	53,000,000	f	11,060,000	f	1
				9,000,000	s	900,000	s	1
				5,000,000	st	240,000	st	1
2	Terminal Emergency Generator		**1,000,000**			1,000,000	r	2
3	Aviation Fuel System Upgrades		**400,000**			120,000	r	3
						280,000	s	3
4	Partial Terminal Roofing - Re-roof Terminal Building Concourses and Main Hold Room		**300,000**			210,000	s	4
						90,000	r	4
5	Terminal Building Elevator Overhaul		**210,000**			210,000	r	5
6	Exit Lane Technology		**200,000**			200,000	r	6
7	General Aviation Access Road Rehab - design in 2022, mill & overlay in 2023. Reserves to be transferred from J6950 (Airport Future Construction).		**300,000**					
8	Parking Lot Reconstruction/Upgrades - Design & Construction. Reserves to be transferred from J6950 (Airport Future Construction).		**5,500,000**					
9	Taxiway A Rehab & Crack/Joint Sealing design & construction. Reserves to be transferred from J6950 (Airport Future Construction).		**825,000**					
10	Snow Removal Equipment (SRE) Building Improvements. Reserves to be transferred from J6950 (Airport Future Construction).		**2,500,000**					
11	Snow Removal Equipment, Multi-function vehicle. Reserves to be transferred from J6950 (Airport Future Construction).	6999	**1,000,000**					
12	Airport Rescue and Firefighting (ARFF) Vehicle. Reserves to be transferred from J6950 (Airport Future Construction).		**1,000,000**					
13	Runway 13/31 Rehab & Taxiway Connector Reconfiguration Design & Construction. Reserves to be transferred from J6950 (Airport Future Construction).		**8,250,000**					
14	North General Aviation Development - Design & Construction		**2,750,000**					
15	Hangar Design & Constrtuction		**9,000,000**					
16	Snow Removal Equipment - Blower. Reserves to be transferred from J6950 (Airport Future Construction).	6999	**1,000,000**					
18	Purchase Air Cargo Building		**600,000**					

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
35,000	s	175,000	s						
15,000	r	75,000	r						
		250,000	s	2,500,000	s				
		250,000	r	2,500,000	r				
		67,500	f	675,000	f				
		7,500	r	75,000	r				
		2,250,000	f						
		250,000	r						
		900,000	f						
		100,000	r						
		900,000	f						
		100,000	r						
				675,000	f	6,750,000	f		
				75,000	r	750,000	r		
				225,000	f	2,250,000	f		
				25,000	r	250,000	r		
				9,000,000	r				
				700,000	s				
				300,000	r				
				420,000	s				
				180,000	r				

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

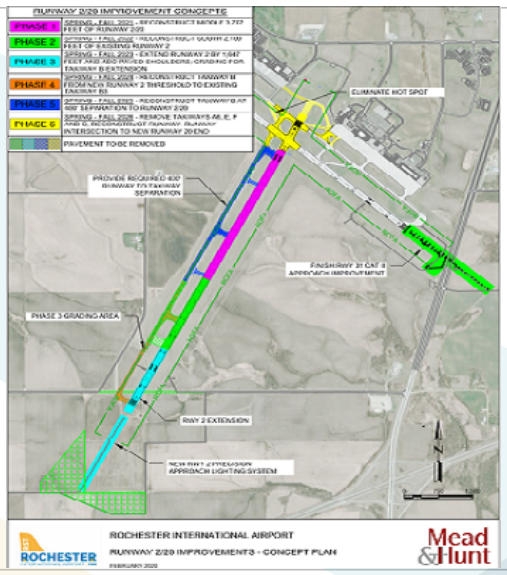
Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts	2021	Priority
19	Taxiway B Reconstruction/Rehabilitation - Design & Construction		**4,950,000**			
20	Covered Premium Parking		**5,000,000**			
21	Terminal Roof Repair		**1,000,000**			
22	Front End Loader		**275,000**			
23	General Aviation Apron Rehab/Expansion - Design in 2026, construction in 2027. Reserves to be transferred from J6950 (Airport Future Construction).		**225,000**			
	Total Cost		125,485,000	67,000,000	14,310,000	
	Sources of Funds					
	Federal	f	84,310,000		11,060,000	f
	Project reserves	r	21,272,500		1,620,000	r
	State	s	14,662,500		1,390,000	s
	Sales Tax 2013	st	5,240,000		240,000	st
	Total Sources of Funds		125,485,000		14,310,000	
	Unfunded Projects		-	-	-	
	Total of NEW FUNDING requests				*14,310,000*	
	Total adjustments to prior years' funding authorizations				-	
	Total Cost				14,310,000	

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
						405,000 f		4,050,000 f	
						45,000 r		450,000 r	
						5,000,000 r			
						900,000 f			
						100,000 r			
						192,500 s			
						82,500 r			
								202,500 f	
								22,500 r	
50,000		5,325,000		17,350,000		16,725,000		4,725,000	
	f	4,117,500	f	1,575,000	f	10,305,000	f	4,252,500	f
15,000	r	782,500	r	12,155,000	r	6,227,500	r	472,500	r
35,000	s	425,000	s	3,620,000	s	192,500	s		s
	st		st		st		st		st
50,000		5,325,000		17,350,000		16,725,000		4,725,000	
-		-		-		-		-	
50,000		*5,325,000*		*17,350,000*		*16,725,000*		*4,725,000*	
-		-		-		-		-	
50,000		5,325,000		17,350,000		16,725,000		4,725,000	

Runway 02/20 Reconstruction



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	1	**Ward:**	NA

Project Description:

Runway 02/20 reconstruction and Category I Instrument Landing System for Runway 02.

Purpose, Justification & Benefits:

The pavement on this runway has reached the end of it's useful life and is need of reconstruction. In addition, a Category I Instrument Landing System is needed on this runway to accommodate all commercial traffic when Runway 13/31 is reconstructed in a few years.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax 2013	240,000	0	0	0	0	0	240,000
Federal Funds	11,060,000	0	0	0	0	0	11,060,000
State Funds	900,000	0	0	0	0	0	900,000
Funding Request Row Total:	12,200,000	0	0	0	0	0	12,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	12,200,000	0	0	0	0	0	12,200,000
Project Cost Breakdown Row Total:	12,200,000	0	0	0	0	0	12,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

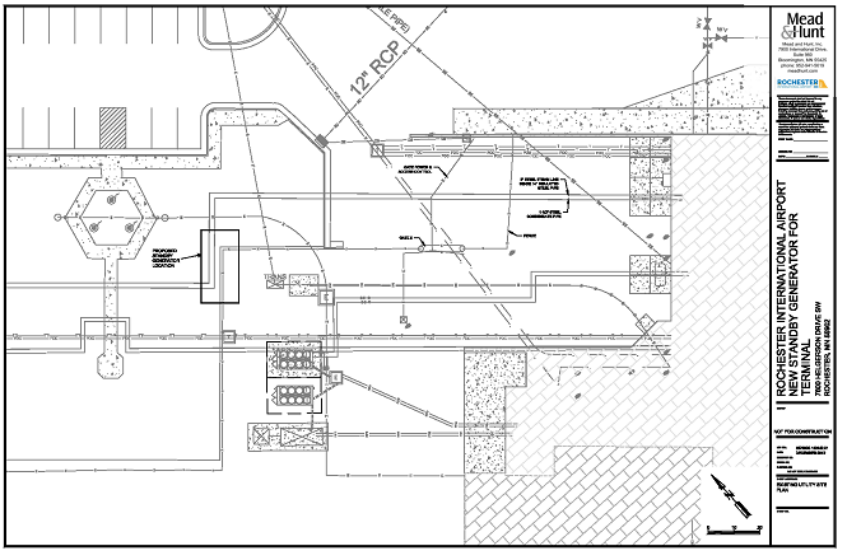
Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	40
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We expect a slight decrease in operating costs as the new pavement will require less maintenance than the older pavement.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Terminal Emergency Generator



Department: City Administration
CIP Business Unit:
Division: Airport Operations
Project Number:
Contact Person: Noloan L Schild
Location: Airport
Project Category: Airport
Department Priority: 2
Ward: NA

Project Description:

Purchase and install a backup generator for the terminal building.

Purpose, Justification & Benefits:

A backup generator will allow the airport to sustain critical operational needs such as TSA passenger and baggage screening in the terminal building during power interruptions/outages.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	1,000,000	0	0	0	0	0	1,000,000
Funding Request Row Total:	1,000,000	0	0	0	0	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	1,000,000	0	0	0	0	0	1,000,000
Project Cost Breakdown Row Total:	1,000,000	0	0	0	0	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

A functioning airport aligns with the comprehensive plan and transit plans.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,200

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Increase in cost based on existing backup generators (periodic tests, maintenance, etc.).

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The increase in annual operating costs will be covered by the operating budget.

Aviation Fuel System Upgrade



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport Fuel Farm		
Project Category:	Airport		
Department Priority:	3	**Ward:**	NA

Project Description:

Upgrade of the existing aviation fuel system. The airport is the owner of the fuel system including the pump, all tanks and associated infrastructure. An upgrade is necessary to support all aircraft and their need to purchase aviation fuels.

Purpose, Justification & Benefits:

The aviation fuel storage facility is in need of some code updates, a second pump to ensure reliability and an upgrade to the fuel dispensers. The existing fuel farm has only one pump that moves fuel from the tanks into fuel trucks, we are at risk for not being able to pump fuel if we experienced a pump failure. The pumps are not a shelf item and have to be manufactured which has a lead time of approximately 4 weeks, the airport cannot be without fuel for up to 30 days.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	280,000	0	0	0	0	0	280,000
Project Reserves	120,000	0	0	0	0	0	120,000
Funding Request Row Total:	400,000	0	0	0	0	0	400,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	400,000	0	0	0	0	0	400,000
Project Cost Breakdown Row Total:	400,000	0	0	0	0	0	400,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

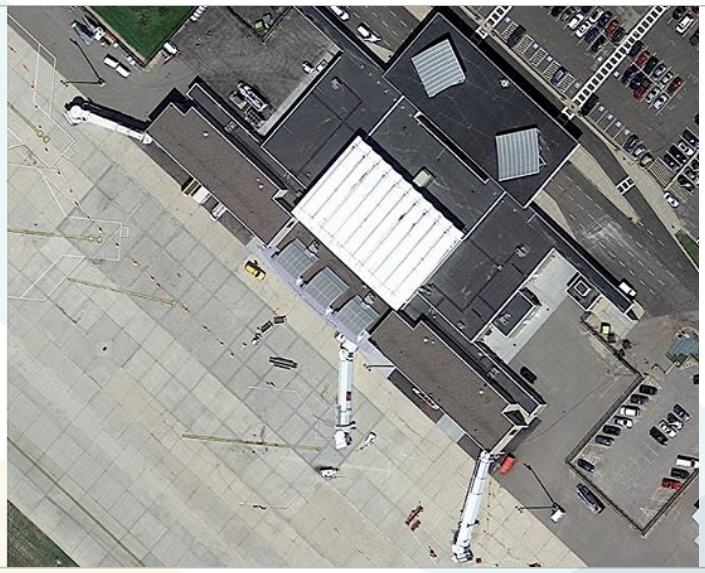
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This improvement is necessary given our increased utilization. The airport believes any additional operating costs related to ongoing maintenance will be offset by fuel sales. The threat of not being able to supply and sell fuel and the potential loss of airline flights due to not having fuel would be substantial.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Partial Terminal Roof Replacement



Department: City Administration
CIP Business Unit:
Division: Airport Operations
Project Number:
Contact Person: Noloan L Schild
Location: Airport Terminal
Project Category: Airport
Department Priority: 4
Ward: NA

Project Description:

Replacement of a portion of the airport terminal roof.

Purpose, Justification & Benefits:

Phased roof replacement to protect the existing asset and infrastructure.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	210,000	0	0	0	0	0	210,000
Project Reserves	90,000	0	0	0	0	0	90,000
Funding Request Row Total:	300,000	0	0	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	300,000	0	0	0	0	0	300,000
Project Cost Breakdown Row Total:	300,000	0	0	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There should be no change in operating costs as a result of this project as it is to maintain an existing asset.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Terminal Building Elevator Overhaul



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	5	**Ward:**	NA

Project Description:

Overhaul 3 passenger and 1 freight elevator in the main terminal building of the airport.

Purpose, Justification & Benefits:

The elevators are in need of updates to the controls as parts are becoming increasingly more difficult to obtain/purchase.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Social Equity

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	210,000	0	0	0	0	0	210,000
Funding Request Row Total:	210,000	0	0	0	0	0	210,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	210,000	0	0	0	0	0	210,000
Project Cost Breakdown Row Total:	210,000	0	0	0	0	0	210,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Slight decrease will be recognized due to the anticipation of much less maintenance on the newly overhauled elevators.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Exit Lane Technology



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	6	**Ward:**	NA

Project Description:

Add electronic & automated system to the exit lane to monitor and prevent passengers from going the wrong direction in the exit lane.

Purpose, Justification & Benefits:

This project would enhance the security of the airport and also free up personnel resources that currently must be physically present to make sure passengers are not entering the passenger boarding area via the exit lane.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	200,000	0	0	0	0	0	200,000
Funding Request Row Total:	200,000	0	0	0	0	0	200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	200,000	0	0	0	0	0	200,000
Project Cost Breakdown Row Total:	200,000	0	0	0	0	0	200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There will be an overall annual decrease in operating expenses.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

General Aviation Access Road Rehab (Mill & Overlay)



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

The project will be to rehabilitate the general aviation access road (Brataas Drive) via mill & overlay.

Purpose, Justification & Benefits:

The pavement on this roadway has reached the end of its useful life and is in need of repair/rehabilitation.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	0	35,000	175,000	0	0	0	210,000
Project Reserves	0	15,000	75,000	0	0	0	90,000
Funding Request Row Total:	0	50,000	250,000	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	50,000	25,000	0	0	0	75,000
Construction	0	0	225,000	0	0	0	225,000
Project Cost Breakdown Row Total:	0	50,000	250,000	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We expect a slight decrease in overall operating costs due to the decrease in maintenance on new/rehabbed pavement.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Parking Lot Reconstruction (Construction)



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

This project will be the construction phase for reconstruction of the parking lot at the Main Terminal of the Rochester International Airport.

Purpose, Justification & Benefits:

The project is needed as the pavement of the parking lot has reached the end of its useful life. The project will replace pavement that is at the end of its useful life and potentially add additional parking spaces if feasible.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	0	0	250,000	2,500,000	0	0	2,750,000
Project Reserves	0	0	250,000	2,500,000	0	0	2,750,000
Funding Request Row Total:	0	0	500,000	5,000,000	0	0	5,500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	500,000	5,000,000	0	0	5,500,000
Project Cost Breakdown Row Total:	0	0	500,000	5,000,000	0	0	5,500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We expect a slight decrease in overall operating costs due to the decrease in current maintenance occurring on the parking lot.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

Taxiway A Rehabilitation



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Rehabilitation of Taxiway A, which is the main taxiway parallel to runway 13/31. This taxiway still has useful life left in the base structure, but requires surface rehabilitation for it to continue to be utilized and extend its useful life. This will be accomplished through partial replacement of panels and through crack and joint sealing.

Purpose, Justification & Benefits:

Rehabilitation of the existing taxiway will preserve an existing infrastructure asset and extend its useful life.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	67,500	675,000	0	0	742,500
Project Reserves	0	0	7,500	75,000	0	0	82,500
Funding Request Row Total:	0	0	75,000	750,000	0	0	825,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	750,000	0	0	750,000
Architect/Design	0	0	75,000	0	0	0	75,000
Project Cost Breakdown Row Total:	0	0	75,000	750,000	0	0	825,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We would anticipate a slight decrease in on-going operational maintenance costs related to crack sealing and spot repairs of the surface structure each year.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Snow Removal Equipment Vehicle Building Improvements



Department: City Administration
CIP Business Unit:
Division: Airport Operations
Project Number:
Contact Person: Noloan L Schild
Location: Airport
Project Category: Airport
Department Priority: 0
Ward: NA

Project Description:

Update and expand the building used to store and maintain the snow removal fleet for the airport.

Purpose, Justification & Benefits:

The building used to store and maintain the snow removal equipment is in need of an upgrade to allow staff to more efficiently maintain the current fleet. In addition, the building needs to be expanded to accommodate larger snow removal equipment which has become common in the industry. This larger equipment allows the airport to clear pavements more efficiently with the given amount of team members.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	2,250,000	0	0	0	2,250,000
Project Reserves	0	0	250,000	0	0	0	250,000
Funding Request Row Total:	0	0	2,500,000	0	0	0	2,500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	250,000	0	0	0	250,000
Construction	0	0	2,250,000	0	0	0	2,250,000
Project Cost Breakdown Row Total:	0	0	2,500,000	0	0	0	2,500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 40

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We believe this will be an impact of net $0 to the operating budget. There will be slightly more space to maintain, but the newer and updated space will cost less to heat and maintain.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The impact is expected to be a net $0 on the operating budget.

Snow Removal Equipment - Multi-Function Vehicles



Department:	City Administration	**CIP Business Unit:**	6800
Division:	Airport Operations	**Project Number:**	6999
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Purchase multi-function vehicles for snow removal.

Purpose, Justification & Benefits:

A multi-function vehicle allows the airport team to plow and broom with one vehicle saving critical time when clearing snow and ice off of airfield surfaces.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	900,000	0	0	0	900,000
Project Reserves	0	0	100,000	0	0	0	100,000
Funding Request Row Total:	0	0	1,000,000	0	0	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Vehicle/Equipment	0	0	1,000,000	0	0	0	1,000,000
Project Cost Breakdown Row Total:	0	0	1,000,000	0	0	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Slight increase in operating costs due to fleet maintenance.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Any increase will be covered by the airport operating budget.

Airport Rescue and Firefighting (ARFF) Truck



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Purchase a replacement Airport Rescue and Firefighting Truck

Purpose, Justification & Benefits:

The airport is required by the FAA to have ARFF vehicles on-site at the airport to respond to aircraft accidents and incidents. This purchase will replace and existing truck that will be 20 years old.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	900,000	0	0	0	900,000
Project Reserves	0	0	100,000	0	0	0	100,000
Funding Request Row Total:	0	0	1,000,000	0	0	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	1,000,000	0	0	0	1,000,000
Project Cost Breakdown Row Total:	0	0	1,000,000	0	0	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	20
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No additional personnel are required. We anticipate lower maintenance costs as our existing ARFF truck is reaching the end of useful life and has ongoing maintenance cost.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

Runway 13/31 Reconstruction and Taxiway Connector Design and Reconfiguration



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Design work for Runway 13/31 reconstruction and taxiway connector design and reconfiguration.

Purpose, Justification & Benefits:

The pavement on this runway has reached the end of it's useful life and is need of reconstruction. In addition, we need analyze the connector taxiways associated with this runway for adherence to the new FAA design standards.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	0	675,000	6,750,000	0	7,425,000
Project Reserves	0	0	0	75,000	750,000	0	825,000
Funding Request Row Total:	0	0	0	750,000	7,500,000	0	8,250,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	750,000	7,500,000	0	8,250,000
Project Cost Breakdown Row Total:	0	0	0	750,000	7,500,000	0	8,250,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We expect a slight decrease in operating costs as the new pavement will require less maintenance than the older pavement.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

North General Aviation Development - Design & Construction



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

This planning project will begin through design planned development of ramps and taxiways to support development of a new General Aviation area adjacent to the existing General Aviation ramps on existing airport property.

Purpose, Justification & Benefits:

The airport is currently out of space to allow for the development of areas that private companies and individuals can build hangars on. The planning would address this phased development that will allow for development and building of hangars to support private business and individuals wishing to build hangars and the associated taxiways/ramps.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	0	225,000	2,250,000	0	2,475,000
Project Reserves	0	0	0	25,000	250,000	0	275,000
Funding Request Row Total:	0	0	0	250,000	2,500,000	0	2,750,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	250,000	0	0	250,000
Construction	0	0	0	0	2,500,000	0	2,500,000
Project Cost Breakdown Row Total:	0	0	0	250,000	2,500,000	0	2,750,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

After final construction the airport would expect increased cost in operations related to pavement maintenance and snow removal.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

It is expected that any increased operating costs would offset through lease revenue generated by new tenants.

Hangar Design & Construction



Department: City Administration
CIP Business Unit:
Division: Airport Operations
Project Number:
Contact Person: Noloan L Schild
Location: Airport
Project Category: Airport
Department Priority: 0
Ward: NA

Project Description:

Design and build a hangar for an existing on-airport tenant.

Purpose, Justification & Benefits:

This project would provide the necessary hangar space to support an existing on-airport business and have a positive impact on the economic viability of the airport.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	0	0	0	9,000,000	0	0	9,000,000
Funding Request Row Total:	0	0	0	9,000,000	0	0	9,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	8,100,000	0	0	8,100,000
Architect/Design	0	0	0	900,000	0	0	900,000
Project Cost Breakdown Row Total:	0	0	0	9,000,000	0	0	9,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No change is anticipated.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

No change is anticipated.

Snow Removal Equipment - Airfield Snow Blower



Department:	City Administration	**CIP Business Unit:**	6800
Division:	Airport Operations	**Project Number:**	6999
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Purchase an airfield snow blower for snow removal.

Purpose, Justification & Benefits:

This snow blower will replace a snow blower that will be more than 25 years old in 2024.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	0	0	0	700,000	0	0	700,000
Project Reserves	0	0	0	300,000	0	0	300,000
Funding Request Row Total:	0	0	0	1,000,000	0	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	0	1,000,000	0	0	1,000,000
Project Cost Breakdown Row Total:	0	0	0	1,000,000	0	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

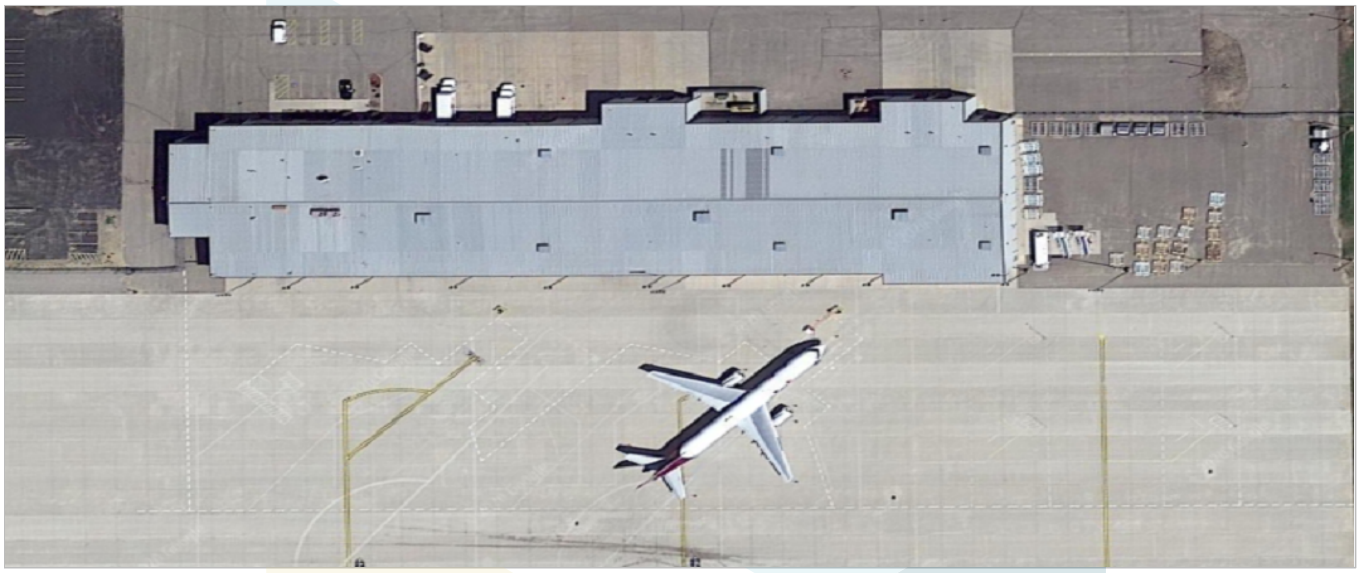
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

As this is a replacement of an existing asset the changes in operating costs should be minimal.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

Purchase Air Cargo Building



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Purchase a building to allow for further passenger gate expansion.

Purpose, Justification & Benefits:

The purchase will provide the space necessary to allow the airport to add passenger gate areas.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	0	0	0	420,000	0	0	420,000
Project Reserves	0	0	0	180,000	0	0	180,000
Funding Request Row Total:	0	0	0	600,000	0	0	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	0	600,000	0	0	600,000
Project Cost Breakdown Row Total:	0	0	0	600,000	0	0	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

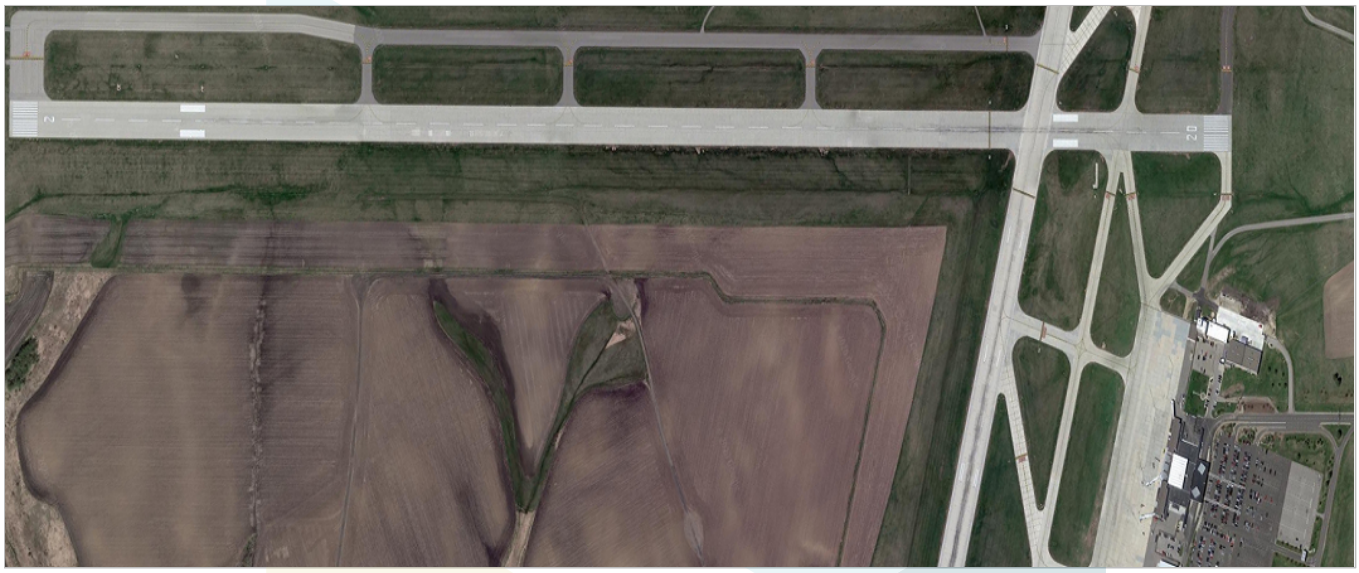
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This purchase in and of itself does not increase operating costs, it makes room for a terminal building addition to occur.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Taxiway B Reconstruction/Rehabilitation - Design & Construction



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Reconstruct Taxiway B to align with runway 02/20 reconstruction project. Portions of Taxiway B will have to be relocated and the remaining taxiway will have to be rebuilt.

Purpose, Justification & Benefits:

This project will reconstruct and relocate taxiway B to meet new runway/taxiway spacing standards and will coincide with the runway 02/20 reconstruction project.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	0	0	405,000	4,050,000	4,455,000
Project Reserves	0	0	0	0	45,000	450,000	495,000
Funding Request Row Total:	0	0	0	0	450,000	4,500,000	4,950,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	0	450,000	4,500,000	4,950,000
Project Cost Breakdown Row Total:	0	0	0	0	450,000	4,500,000	4,950,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

A decrease in operating costs is expected as new pavement will require less annual maintenance.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Covered Premium Parking



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Create covered premium parking over existing close-in parking lot at the Main Terminal.

Purpose, Justification & Benefits:

Provide covered parking with awnings over close-in parking at the main terminal. This is an amenity that the public has been continually asking for related to their utilization of the airport especially during the winter months.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	0	0	0	0	5,000,000	0	5,000,000
Funding Request Row Total:	0	0	0	0	5,000,000	0	5,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	0	5,000,000	0	5,000,000
Project Cost Breakdown Row Total:	0	0	0	0	5,000,000	0	5,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

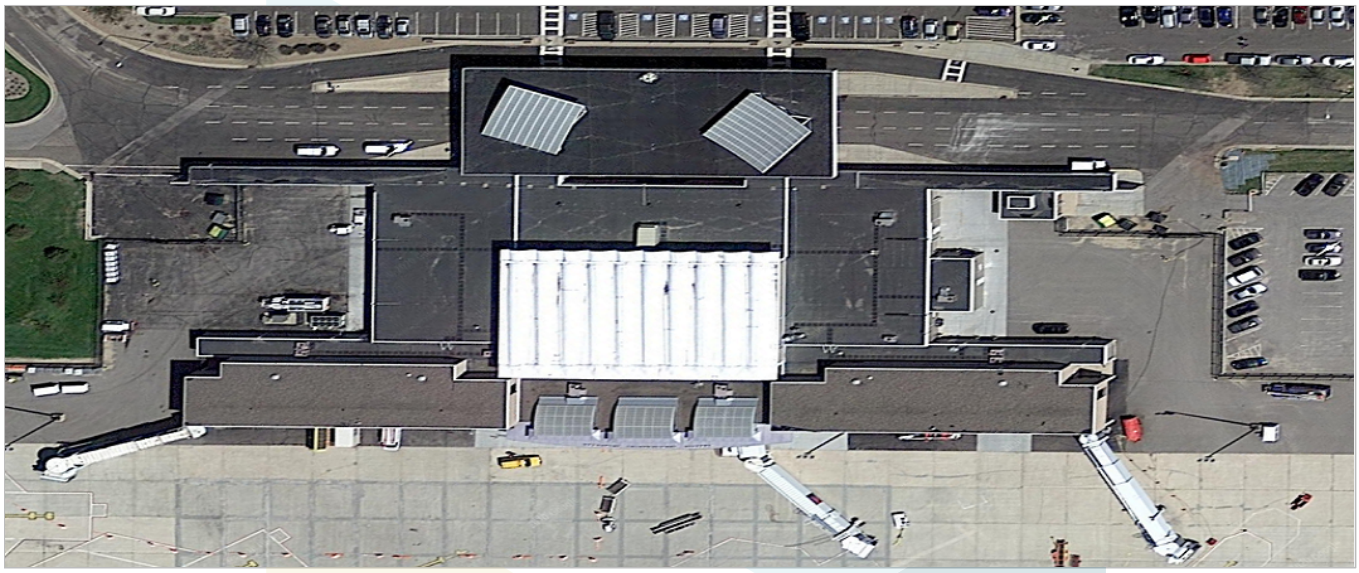
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No operating costs are expected on the new construction for many years.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

Terminal Roof Repair



Department: City Administration
CIP Business Unit:
Division: Airport Operations
Project Number:
Contact Person: Noloan L Schild
Location: Airport
Project Category: Airport
Department Priority: 0
Ward: NA

Project Description:

Rehabilitate sections of the terminal building roof.

Purpose, Justification & Benefits:

This project is necessary to replace sections of the terminal building roof that have reached the end of their useful life and to preserve the building asset.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	0	0	900,000	0	900,000
Project Reserves	0	0	0	0	100,000	0	100,000
Funding Request Row Total:	0	0	0	0	1,000,000	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	0	1,000,000	0	1,000,000
Project Cost Breakdown Row Total:	0	0	0	0	1,000,000	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

New roof areas will required less annual maintenance and therefore a slight decrease in operating costs is expected.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Front End Loader



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Replacement of existing front end loader

Purpose, Justification & Benefits:

Replacement of an existing Front End Loader that will reach the end of its useful life. The airport utilizes Front End Loaders on a daily basis for the operation of the airport. However, during winter operations the Front End Loader is one of our crucial pieces of equipment utilized for the removal of snow from the ramps that allow airline loading and unloading. The Front End Loader is critical to our operations.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	0	0	0	0	82,500	0	82,500
State Funds	0	0	0	0	192,500	0	192,500
Funding Request Row Total:	0	0	0	0	275,000	0	275,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	0	0	275,000	0	275,000
Project Cost Breakdown Row Total:	0	0	0	0	275,000	0	275,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The airport would anticipate lower ongoing maintenance cost to the equipment given the age of the existing front end loader that is currently in service.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

General Aviation Apron Rehab/Expansion - Design and Construction



Department:	City Administration	**CIP Business Unit:**	
Division:	Airport Operations	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Airport		
Project Category:	Airport		
Department Priority:	0	**Ward:**	NA

Project Description:

Rehabilitation and expansion of the general aviation ramp to replace pavement that has reached the end of its useful life and add strengthened pavement.

Purpose, Justification & Benefits:

This project will replace pavement that is at the end of its useful life and add ramp space that is strengthened to accommodate the larger corporate aircraft that frequent the Rochester International Airport.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	0	0	0	202,500	202,500
Project Reserves	0	0	0	0	0	22,500	22,500
Funding Request Row Total:	0	0	0	0	0	225,000	225,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	0	0	225,000	225,000
Construction	0	0	0	0	0	0	0
Project Cost Breakdown Row Total:	0	0	0	0	0	225,000	225,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester International Airport plays a major role in contributing to plans such as Destination Medical Center and the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We expect a slight decrease in operating costs as the new pavement will require less maintenance than the older pavement.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Park Referendum 2020 - $2M additional tax levy approved by voters in the 2020 election. Funds will be used on a variety of park and recreation projects.	3062	**10,850,000**			2,000,000	t	1
2	Annual diseased tree removal and reforestation of city parks/public lands and boulevards. 2019/20 work includes Urban Forest Master Plan and the Urban Forest Tree Canopy Assessment along with EAB management. Natural Resource Inventory. 2021 NOTE: State funds identified are based on potential grants that will be sought.	3033	**2,631,519**	325,000	t	150,000 25,000	t s	2 2
3	Game Haven Active Nature Sports Park - Design and Development of Gamehaven Park - Entrance Drive (possible to the top of the hill), small parking lot, play area, perimeter trail around the 95 acre area for mt bike and ski, 18 hole disc golf, snow making for 2K snow made ski loop on the new property, utilities (electric/sewer/water service) and possibly rest rooms. Project Reserves will be transferred from Future Construction J1994.	3053	**4,941,000**	350,000 15,000 1,076,000 300,000	t p s r	150,000 15,000 200,000	t p r	4 4 4
4	Quarry Hill Park projects include: Master Plan improvements, asset preservation and asset expansion. Constrution of additional access to historical caves and cave erosion management, replacment of trail and entrance walk to Nature Center, construct pond trail, renovate island landscaping, new roof, sound control and finish in the Safe Room, canoe launch, HVAC and invasive vegietation control. Additionally, shelter and playground improvement together with Nature Play are needed at the park.	2913	**1,175,000**	50,000	t	50,000	t	5
5	Annual Neighborhood Playground Replacement. - Replacement of playground throughout the Park System		**500,000**	50,000	t	50,000	t	6
6	Annual investment in new parks throughout the system based on new development (playground equipment, trails, shelters, etc.)		**950,000**	50,000 50,000	t p	50,000 50,000	t p	7 7
7	Plummer House improvements. Asset preservation of the Historical Plummer House of the Arts. Work is based on the Facility Master Plan for the property and the Water Tower Assessment document. Work includes the following deferred maintenance over the next several years: Water Tower Phase I improvements $300K, Phase II Improvements $200K, Deferred maintenance interior and exterior improvements (roofing, plastering, mold abatement, stairwell repairs, re-lay path, retaining wall #4 repair) $100K, year 3 improvements $200K, and year 5 improvements $100K	2980	**1,426,000**	10,000	s	150,000	s	9
8	Replacement of safety surfacing materials to semi-permanent type rubber surface at various parks. Reserves to be transferred from each quadrant of park dedication reserves as funds are available.		**850,000**	75,000	r	75,000	r	10
9	Cascade Lake Park - Master Plan improvements. This includes design and construction of a pavilion, amphitheater, performance facilities, picnic shelters, restroom facilities, play areas, park access and landscaping. NOTE: A portion of the 2024 tax levy amount will be used to replenish project reserves that were used in the design phase in 2021.	2981	**17,090,000**	500,000	p	471,000	r	3

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
2,000,000	t	2,000,000	t	2,000,000	t	2,000,000	t	2,000,000	t
(375,000)	pr	(375,000)	pr	(400,000)	pr				
150,000	t	150,000	t	150,000	t	150,000	t	150,000	t
25,000	s								
350,000	t							150,000	t
15,000	p	15,000	p	15,000	p	15,000	p	15,000	p
50,000	t	50,000	t	50,000	t	50,000	t	75,000	t
50,000	t	75,000	t	75,000	t	75,000	t	75,000	t
50,000	t	50,000	t	50,000	t	50,000	t	75,000	t
50,000	p	75,000	p	75,000	p	75,000	p	75,000	p
150,000	s	50,000	s	50,000	s	50,000	s	50,000	s
100,000	r							100,000	t
75,000	r	75,000	r	75,000	r	75,000	r	75,000	r
375,000	pr	375,000	pr	400,000	pr				
339,500	t	339,500	t	436,000	t				
1,318,750	s	1,231,250	s						

Parks ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
10	Silver Lake Park Improvements (includes master plan)		**425,000**			100,000	r	8
12	McQuillan Field Improvements - Replace lights and poles.	2962	**980,000**					
13	Lincolnshire Park Development - Park design for a permanent, multi-purpose building and overall development of the park (athletic fields, ice rink, warming house, trail connecting the park to the Douglas Trail, etc.)	2959	**1,041,800**	140,000	r			
	Total Cost		42,860,319	2,991,000		3,536,000		
	Sources of Funds							
	Electric Utility	eu	1,750,000		eu		eu	
	Flood Control Reserves	fr	2,964,000		fr		fr	
	Private Funds	p	1,890,000	565,000	p	65,000	p	
	Project reserves	r	3,594,800	515,000	r	846,000	r	
	State	s	12,141,000	1,086,000	s	175,000	s	
	Tax Levy	t	20,320,519	825,000	t	2,450,000	t	
	Operating Transfer - Other Funds	to	200,000		to		to	
	Total Sources of Funds		42,860,319	2,991,000		3,536,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*3,536,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					3,536,000		

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
				600,000	t	100,000	t	100,000	t
								200,000	t
								275,000	p
4,723,250		4,110,750		3,576,000		2,640,000		3,415,000	
	eu		eu		eu		eu		eu
	fr		fr		fr		fr		fr
65,000	p	90,000	p	90,000	p	90,000	p	365,000	p
175,000	r	75,000	r	75,000	r	75,000	r	75,000	r
1,493,750	s	1,281,250	s	50,000	s	50,000	s	50,000	s
2,989,500	t	2,664,500	t	3,361,000	t	2,425,000	t	2,925,000	t
	to		to		to		to		to
4,723,250		4,110,750		3,576,000		2,640,000		3,415,000	
-		-		-		-		-	
5,098,250		*4,485,750*		*3,976,000*		*2,640,000*		*3,415,000*	
(375,000)		*(375,000)*		*(400,000)*		-		-	
4,723,250		4,110,750		3,576,000		2,640,000		3,415,000	

2020 Parks Referendum

ROCHESTER PARKS & RECREATION
GO. PLAY. EXPLORE.

Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Parks	**Project Number:**	3062
Contact Person:	Michael J Nigbur		
Location:	Various		
Project Category:	Parks		
Department Priority:	1	**Ward:**	All

Project Description:

Implementation of the Park System Plan across the entire City of Rochester utilizing voter approved $2.0 million dollar levy. Projects implemented under this program can be simple small projects to multifaceted and complex consisting of varying sizes. This is a broad based program that is intended to address asset preservation, park enhancements, environmental stewardship & sustainability, safety, as well as specific projects identified in the plan.

Purpose, Justification & Benefits:

The Park System Plan was developed with community engagement with direct stakeholders and through open community surveys & forums. This project ultimately went through an approval process which further considered public input prior to adoption. The basis of the plan was a $80 Million dollar program (over $100 Million in today's dollars) to implement the plan over a twenty year term to make the park system better and to address systemic deficiencies. Subsequent to the System Plan adoption, a referendum was put forth to the entire community to vote on specific amount money, $2 Million Dollars Annually, to support the Park System Plan improvements which directly includes: Protect water quality and natural areas; Conserving trees and wooded areas that help to protect air quality; Maintaining and improving our existing parks to make them cleaner and safer; Repairing and improving recreation facilities to keep our children safe

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Parks Referendum	0	-375,000	-375,000	-400,000	0	0	-1,150,000
Tax Levy	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Funding Request Row Total:	2,000,000	1,625,000	1,625,000	1,600,000	2,000,000	2,000,000	10,850,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	2,000,000	1,625,000	1,625,000	1,600,000	2,000,000	2,000,000	10,850,000
Project Cost Breakdown Row Total:	2,000,000	1,625,000	1,625,000	1,600,000	2,000,000	2,000,000	10,850,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Park System Plan and the use of these funds helps support other plans such as the city's Comprehensive Plan as well as aspects of the Destination Medical Center's Development Plan. There may also be synergies in these efforts with the Bicycle Master Plan depending on the projects chosen to be undertaken.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	20
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operational costs will increase as a result of park system enhancements and expansion. There will likely be some short term cost savings on maintenance on replaced items to offset a portion of the overall increased operating expenses. Improvements and expansions will be assessed for operating impacts and separate requests will be put forward in future years as needs are determined for operations, staffing, supplies, etc.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Operational costs will increase as a result of park system enhancements and expansion. There will likely be some short term cost savings on maintenance on replaced items to offset a portion of the overall increased operating expenses. Improvements and expansions will be assessed for operating impacts and separate requests will be put forward in future years as needs are determined for operations, staffing, supplies, etc.

Annual Diseased Tree Removal and Reforestation



Department: Park and Recreation
CIP Business Unit: 3000
Division: Forestry
Project Number: 3033
Contact Person: Michael J Nigbur
Location: City Wide
Project Category: Parks
Department Priority: 2
Ward: All

Project Description:

Annual diseased tree removal and reforestation of city parks / public lands and boulevards. Work includes diseased tree management and specifically adaptation of EAB Management Plan based on authorized funding.
NOTE: State funds identified are based on potential grants that will be sought.

Purpose, Justification & Benefits:

This is an ongoing program to manage diseased trees for Emerald Ash Borer, Dutch Elm Diseased Trees, Oak Wilt across the city in the public spaces. This program is based on adopted city ordinances and specific plans for EAB management to help minimize disease advancement and to properly manage ongoing financial resources.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	150,000	150,000	150,000	150,000	150,000	150,000	900,000
State Funds	25,000	25,000	0	0	0	0	50,000
Funding Request Row Total:	175,000	175,000	150,000	150,000	150,000	150,000	950,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	175,000	175,000	150,000	150,000	150,000	150,000	950,000
Project Cost Breakdown Row Total:	175,000	175,000	150,000	150,000	150,000	150,000	950,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This program is based on adopted city ordinances and specific plans for EAB management to help minimize disease advancement and to properly manage ongoing financial resources.

Operations & Capital Asset Maintenance:

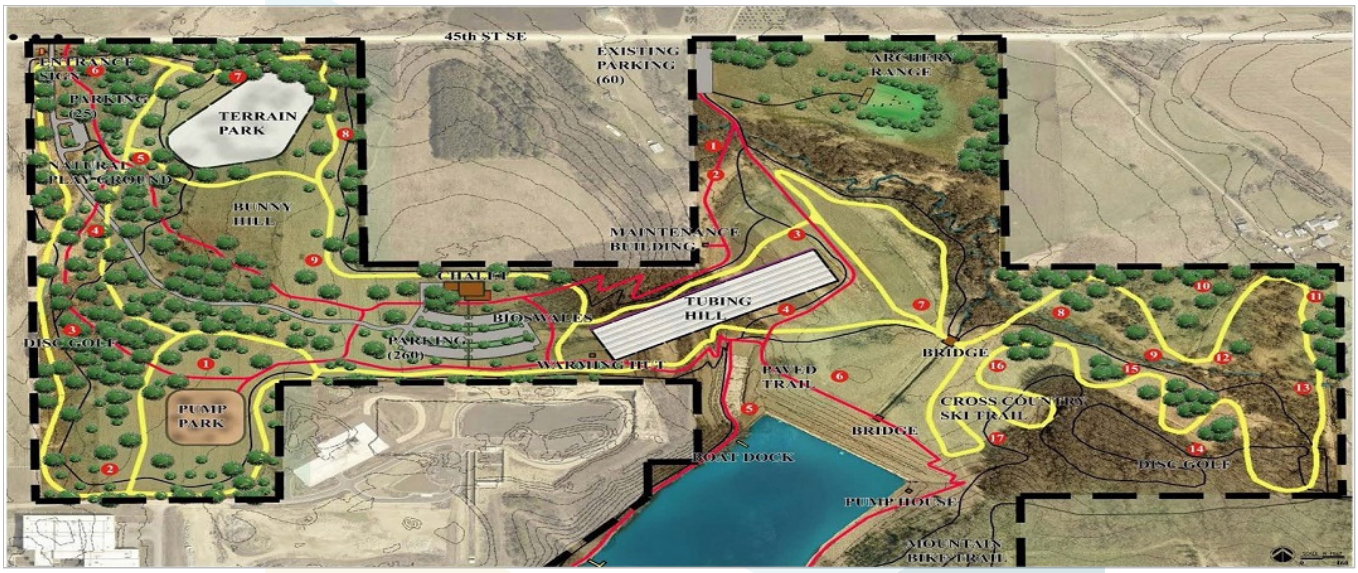
Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	100
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The EAB Program outlines staffing increases for arborist support to be requested in 2020 and 2021. We are proposing to shift the additional staff to 2022 and 2023. Additionally a front office staff is requested for 2022 for office support and additional arborist support to achieve safe management of the urban forest to be requested in 2022 & 2023. Additional vehicles and equipment will be requested in the appropriate years.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Game Haven Park Development



Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Parks	**Project Number:**	3053
Contact Person:	Michael J Nigbur		
Location:	Game Haven Park		
Project Category:	Parks		
Department Priority:	4	**Ward:**	Ward 1

Project Description:

Design and Development of Gamehaven Park - Entrance Drive (possible to the top of the hill), small parking lot, play area, perimeter trail around the 95 acre area for mt bike and ski, 18 hole disc golf, snow making for 2K snow made ski loop on the new property, utilities (electric/sewer/water service) and possibly rest rooms.

Purpose, Justification & Benefits:

In 2014 staff identified Gamehaven Park as one of the three regional parks for the City. This was reinforced in the 2016 adoption of the Park System Plan along with the prioritizing of this park's activation. The City and State have invested approximately $1.4 million into the acquisition of the property to jump start the development. Staff has also sought grants to begin the actual park development and based on such the State is also investing $1.1 million into the development. There is a need demonstrated for mountain biking and cross country skiing (with snow making), and ongoing requests for disc golf to further improve these sports.

What is the grant status for the project?: Submitted - Approved

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Private Funds	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Tax Levy	150,000	350,000	0	0	0	150,000	650,000
Project Reserves	200,000	0	0	0	0	0	200,000
Funding Request Row Total:	365,000	365,000	15,000	15,000	15,000	165,000	940,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	0	0	10,000	10,000
Construction	365,000	365,000	15,000	15,000	15,000	155,000	930,000
Project Cost Breakdown Row Total:	365,000	365,000	15,000	15,000	15,000	165,000	940,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project fits within the adopted master plan for Game Haven and the Park System Plan implementation. While we are not asking for full build out, this phase of development will clearly activate the new 95 acres acquired. Future work will include support facilities including building maintenance shed, tubing infrastructures, and other grooming equipment

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 10,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There will be an increase in operational expenses related to utilities. There will also be an increase in operational costs associated with mowing, (since the property is converted from farming), snow maintenance, and general routine park operational maintenance for turf care/playgounds etc. Our Partner(RASC) will perform most of the snow trail maintenance and periodic trail (summer time) maintenance. There will also be future long term expenses related to asset management.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

2021 and 2022 Operating budget requests

Quarry Hill Park and Nature Center



Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Parks	**Project Number:**	2913
Contact Person:	Michael J Nigbur		
Location:	Quarry Hill Park		
Project Category:	Parks		
Department Priority:	5	**Ward:**	Ward 5

Project Description:

Quarry Hill Park projects include: Master Plan Improvements, asset preservation and asset expansion. Various ongoing improvements to the park are necessary, some of the listed items include: Construction of an additional access to historical Caves & Cave Erosion management, Construct Pond Trail, Renovate island landscaping, new roof, sound control and finish in safe room, canoe launch area, HVAC replacement & improvements, Fiber access for Communication and Security and Invasive Species Control. Additionally, shelter and playground improvements and nature play are needed at the park.

Purpose, Justification & Benefits:

The Park System Plan identifies Quarry Hill as a key park in the system. Additionally the master plan for the park supports additional park improvements. This is supported by the designation by the State of Minnesota as a park of regional significance. Significant state, city and private funds have been provided to make improvements over the last several years. Additional work is necessary to preserve the history and various assets of the park.

What is the grant status for the project?: Submitted - Approved

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	50,000	50,000	50,000	50,000	50,000	75,000	325,000
Funding Request Row Total:	50,000	50,000	50,000	50,000	50,000	75,000	325,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	50,000	50,000	50,000	50,000	50,000	75,000	325,000
Project Cost Breakdown Row Total:	50,000	50,000	50,000	50,000	50,000	75,000	325,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Quarry Hill Park was identified in the Park System Plan for completion and has ranked high by staff and the community. This is supported by the State's designation as a regional park.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	10
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There is only minimal operational expense increase that can be managed by existing staffing or addition of seasonal staff. There will be potential for some maintenance savings due to improvement of the existing conditions.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Neighborhood Playground Replacement



Department: Park and Recreation
CIP Business Unit: 3000
Division: Parks
Project Number: 3061
Contact Person: Michael J Nigbur
Location: Varies across the city
Project Category: Parks
Department Priority: 7
Ward: All

Project Description:

Replacement of various components of playgrounds throughout the system. There are approximately 30 identified sites in need of playground equipment replacements.

Purpose, Justification & Benefits:

There is no ongoing depreciation or replacement plan for neighborhood park playground equipment. Staff have identified and prioritized in excess of 30 playground sites that will be in need for replacement over the next 10-15 years. The range of expected costs per site will be from $40K to $100K annually or an average annual cost of $75K per year depending on surfacing replacement and equipment changes.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	50,000	50,000	75,000	75,000	75,000	75,000	400,000
Funding Request Row Total:	50,000	50,000	75,000	75,000	75,000	75,000	400,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	50,000	50,000	75,000	75,000	75,000	75,000	400,000
Project Cost Breakdown Row Total:	50,000	50,000	75,000	75,000	75,000	75,000	400,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Asset preservation and playground replacement was specifically identified in the Park System Plan as critical for the ongoing operation and safety of the park patrons.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	20
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We do not anticipate any increase costs due to changed replacement of equipment.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Neighborhood Park Development



Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Parks	**Project Number:**	3060
Contact Person:	Michael J Nigbur		
Location:	Varies across the city		
Project Category:	Parks		
Department Priority:	8	**Ward:**	All

Project Description:

Design and development of neighborhood park improvements. This is developed in cooperation with Parkland dedication ordinance. 50% of the cost is intended to be provided by dedication and 50% from Tax Levy. Parkland components will vary across the system to meet the park system goals. These improvements may be a part of community or regional parks but do not specifically fund the community or regional parks or meet those goals. The overall project costs per park will vary.

Purpose, Justification & Benefits:

The Park System Plan and the adopted ordinance related to Park Dedication requires the provision and development of neighborhood parks. This importance of easy access to parks along with the variety of park components are critically important to the livability for the City of Rochester and the health of the residents. The parameters for locational criteria and standards of parkland are outlined in the Park System Plan and ordinance. The Development community provides approximately 50% of the overall cost for neighborhood park development with the remaining 50% is to be provided by the overall tax payer.

Since the City has been continually growing staff has recommended an ongoing funding stream for this parkland development rather

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	50,000	50,000	50,000	50,000	50,000	75,000	325,000
Private Funds	50,000	50,000	75,000	75,000	75,000	75,000	400,000
Funding Request Row Total:	100,000	100,000	125,000	125,000	125,000	150,000	725,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	100,000	100,000	125,000	125,000	125,000	150,000	725,000
Project Cost Breakdown Row Total:	100,000	100,000	125,000	125,000	125,000	150,000	725,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This development of neighborhood parks fits within the Park System Plan and adopted ordinance for parkland dedication.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	20
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There will be an increase in operational expenses related to mowing/snow maintenance and parkland/playground maintenance and some minor increases related to utilities for lighting. Staffing increases are required to support these obligations for park development. Staffing requests will be outlined in future years as needs are determined. Direct correlation of staff to acres or staff to playground is not available due to varied nature of size and complexity of the parkland.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

2021 and 2022 operating budget adjustments

Plummer House Asset Preservation



Department: Park and Recreation
CIP Business Unit: 3000
Division: Plummer House
Project Number: 2980
Contact Person: Michael J Nigbur
Location: Plummer House of the Arts
Project Category: Parks
Department Priority: 9
Ward: Ward 2

Project Description:

Asset preservation of the Historical Plummer House of the Arts. Work is based on the Facility Master Plan for the property and the Water Tower Assessment document. Work includes the following deferred maintenance over the next several years: Water Tower Phase I improvements $300K, Phase II Improvements $200K, Deferred maintenance interior and exterior improvements (roofing, plastering, mold abatement, stairwell repairs, re-lay path, retaining wall #4 repair) $100K, year 3 improvements $200K, and year 5 improvements $100K

Purpose, Justification & Benefits:

Asset preservation is critical for the long term stability of the Plummer House Property. This historical property has had minor improvements made over the years while neglecting key aspects of the property that help make this site iconic. The 2018 Facility Master Plan has identified items that should be repaired to maintain the structural integrity of the buildings & grounds. Additionally, since this is a rental facility we should be keeping the building looking its best. Last, the site generally operates with a small amount of tax levy support; historically capital improvements have been paid for by grants, operational funding, and tax levy support.

What is the grant status for the project?: Submitted - Approved

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	150,000	150,000	50,000	50,000	50,000	50,000	500,000
Project Reserves	0	100,000	0	0	0	0	100,000
Tax Levy	0	0	0	0	0	100,000	100,000
Funding Request Row Total:	150,000	250,000	50,000	50,000	50,000	150,000	700,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	20,000	0	0	0	0	10,000	30,000
Construction	130,000	250,000	50,000	50,000	50,000	140,000	670,000
Project Cost Breakdown Row Total:	150,000	250,000	50,000	50,000	50,000	150,000	700,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a component within the Park System Plan and is outlined in the Facility Master Plan & Water Tower assessment for the site. Additional building asset preservation is necessary including roof repairs on the main home and garage.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Improvements to the site will generally have little impact on the operations of the facility.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Playground Surface Replacement



Department: Park and Recreation
CIP Business Unit:
Division: Parks
Project Number:
Contact Person: Michael J Nigbur
Location: Various Parks throughout the City
Project Category: Parks
Department Priority: 10
Ward: All

Project Description:

Replacement of playground safety surfacing from Mulch to Rubber.

Purpose, Justification & Benefits:

Staff have slowly been changing safety playground surfacing from engineered wood fiber mulch to rubber mulch due to longevity of the material and to allow a reduction in annual staffing maintenance. Staff will continue this replacement through 2025 and then re-assess future replacement.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Funding Request Row Total:	75,000	75,000	75,000	75,000	75,000	75,000	450,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Project Cost Breakdown Row Total:	75,000	75,000	75,000	75,000	75,000	75,000	450,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Asset preservation and safety for playgrounds along with increased efficiencies/sustainability was specifically identified in the Park System Plan as critical for the ongoing operations.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	20
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

For the entire system we do anticipate some nominal savings over time. However, this is a long term strategy that will not show immediate savings due to other ongoing maintenance required.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Cascade Lake Park Improvements



Department: Park and Recreation
CIP Business Unit: 3000
Division: Parks
Project Number: 2981
Contact Person: Michael J Nigbur
Location: Cascade Lake Park
Project Category: Parks
Department Priority: 3
Ward: Ward 2

Project Description:

Master Plan improvements. This project includes the next phase of work for Cascade Lake Park, this includes design and construction of a pavilion, amphitheater, performance facilities, picnic shelters, restroom facilities, play areas, park access and landscaping. Future projects would include continued development of the park with playground equipment, trail development shoreline management and beach house improvements. Some additional improvements also would include nature play elements and a fishing pier.

Purpose, Justification & Benefits:

In 2014 the State identified Cascade Lake Park as one of the tree regional parks for the City. This was reinforced with the adoption of the Park System Plan in 2016 along with the high prioritization of the park's activation. Staff has also sought and received grants for the park development. Current projects are already underway to enhance the Park. However, this next phase of development will more fully activate the south end of the park. Improvements outlined have been included in the project development scope since 2004 master plan adoption. Bonding funding has been requested and has now been approved to be received.

What is the grant status for the project?: Submitted - Approved

Foundation Principles Supported:

Environmental Stewardship, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State Funds	0	1,318,750	1,231,250	0	0	0	2,550,000
Tax Levy	0	339,500	339,500	436,000	0	0	1,115,000
Project Reserves	471,000	0	0	0	0	0	471,000
Parks Referendum	0	375,000	375,000	400,000	0	0	1,150,000
Funding Request Row Total:	471,000	2,033,250	1,945,750	836,000	0	0	5,286,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	471,000	0	0	0	0	0	471,000
Construction	0	2,033,250	1,945,750	836,000	0	0	4,815,000
Project Cost Breakdown Row Total:	471,000	2,033,250	1,945,750	836,000	0	0	5,286,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project fits within the adopted master plan for Cascade Lake and the Park System Plan implementation. While we are not asking for full build out, this phase more fully activates the park. Future work starting with design in 2026 and construction beyond will be the next phases.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 20,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There will be an operational cost increase for utilizes related to the building along with general maintenance. Snow maintenance along with routine park operational maintenance for turf care and playgrounds will slightly increase.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Adjustments to future operating budgets.

Silver Lake Park Improvements



Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Parks	**Project Number:**	2872
Contact Person:	Michael J Nigbur		
Location:	Silver Lake Park		
Project Category:	Parks		
Department Priority:	6	**Ward:**	Ward 5

Project Description:

Silver Lake Park Improvements includes: Master Plan development (2021) to outline specific improvements and timing of infrastructure changes. Without the master plan the Park System Plan already identifed the following: Trail Development along North Lake area, The Station improvements to allow use, pool removal and replace with splash pad, conversion of pool building for year round use, skate park improvements, continued asset preservation of the existing east shelter, replacement of the west pavilion, playground replacements at several sites within the park, expanded parking and vegetation management is also necessary.
The plan is to also remove the snow dump from Silver Lake Park and reuse the area based on the Master Plan Design and cooperate with additional development associated with dredging operations.

Purpose, Justification & Benefits:

Silver Lake Park was identified in the Park system plan for major renovations. This community park had several components that are ranked high including the Station improvements aquatics changes, trail connection along with skate park improvements. Each of these components are necessary due to the age and ability (or lack of ability) to fully use the facility. Asset preservation is also critically important. Additionally, the Police Department is proposing to partner with Parks and Recreation on the use of the Station to allow activation, engagement, and additional safety at the park. Immediate improvements to allow this to occur is bath room upgrades, ADA accessibility and potentially HVAC.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	100,000	0	0	0	0	0	100,000
Funding Request Row Total:	100,000	0	0	0	0	0	100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	100,000	0	0	0	0	0	100,000
Project Cost Breakdown Row Total:	100,000	0	0	0	0	0	100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Activation of the Station along with addressing our aquatics needs for the community are highly ranked in the Park System Plan. Asset preservation and expansion of park amenities are needed for community satisfaction and safety. Partnering with the PD add a level of activation, safety and engagement.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 10,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operational costs for station operation (staff, energy, maintenance) is anticipated to increase. it is not yet known what this cost will be. However, operational costs for aquatics operations is anticipated to be significantly reduced depending on the design of the improvements. Shelter/playground/pavement preservation & replacement should not add to the operational costs of the division.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

McQuillan Lighting



Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Forestry	**Project Number:**	2962
Contact Person:	Michael J Nigbur		
Location:	McQuillan Sports Complex		
Project Category:	Parks		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

Replacement of failing sports lighting due to risk of failure of wood poles. Replacement would be metal poles with new LED lighting which comes with a 20 year warranty. Replacement of wood poles on 30 year lighting or with HPS lighting is not a sustainable practice given the advancements in technologies of lighting. Staff are intending to implement this renovation early through a program with MUSCO lighting to renovate both McQuillan and Watson which will be paid over a 10 year period. Staff will work with Finance Dept to outline the use of reserves along with electricity costs savings with reimbursement from CIP starting in 2024 and continue until paid.

Purpose, Justification & Benefits:

Inspections found risk of failure of lighting poles at each of the 7 fields. We outlined priorities for the pole & lighting replacements and are recommending one field to be completed each of the next 6 years. Lighting of the complete field has been recommended due to safety related concerns with mixing old and new lighting on the same fields. We also reviewed the ability to not have lit fields as part of this review and found there are not enough fields to manage the anticipated league plan during normal daylight hours. This proposed progression of field by field lighting replacement as requested assumes other wholesale failure of other poles does not occur on the remaining fields.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	0	600,000	100,000	100,000	800,000
Funding Request Row Total:	0	0	0	600,000	100,000	100,000	800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	600,000	100,000	100,000	800,000
Project Cost Breakdown Row Total:	0	0	0	600,000	100,000	100,000	800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This lighting replacement addresses an ongoing safety risk and this lighting replacement fits with the Park System Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

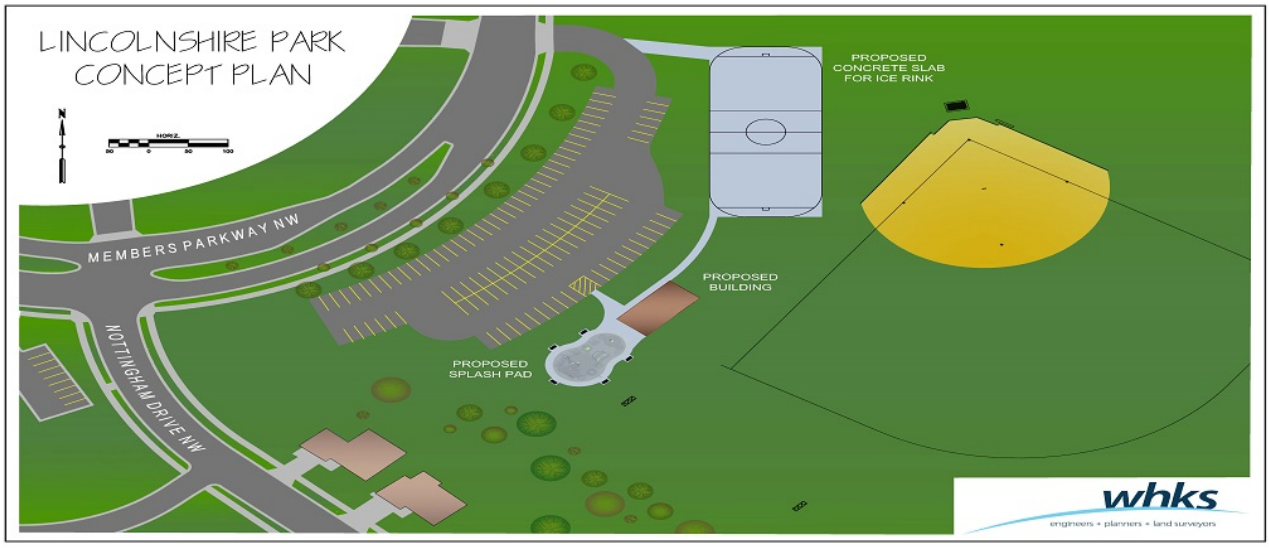
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We anticipate operating costs will decrease to cover a portion of the long term capital cost of LED lighting.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Lincolnshire Park Development



Department:	Park and Recreation	**CIP Business Unit:**	3000
Division:	Parks	**Project Number:**	2959
Contact Person:	Michael J Nigbur		
Location:	Lincolnshire Park		
Project Category:	Parks		
Department Priority:	0	**Ward:**	Ward 3

Project Description:

Lincolnshire Park improvements include: Permanent multi-purpose building (warming house/restrooms, open space), Proper outdoor lighting, Concrete all season rink and potential Splash Pad location. Park design would be the first key work element needed to layout the outlined amenities.

Purpose, Justification & Benefits:

The Park System Plan specifically identifies Lincolnshire as a community park with future improvements noted above. Several of these projects along with some funding have been on the books for a few years and we are to a point in the maturity of the area to fulfill the improvements to help meet community park needs.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	0	0	0	200,000	200,000
Private Funds	0	0	0	0	0	275,000	275,000
Funding Request Row Total:	0	0	0	0	0	475,000	475,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	0	0	20,000	20,000
Construction	0	0	0	0	0	430,000	430,000
Contingency	0	0	0	0	0	25,000	25,000
Project Cost Breakdown Row Total:	0	0	0	0	0	475,000	475,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Lincolnshire improvements and park planning was identified in the Park System Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 10,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Currently there is operational funding going to the existing park improvements. Until the multipurpose building or splash pad areas are constructed the operational costs are expected to remain relatively unchanged.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

New infrastructure will increase costs. This additional work will be incorporated with staffing level reviews and operational expenses once projects come on line.

Golf ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Golf Course System improvements and enhancements.	2908	**268,000**			25,000	t	1
2	Eastwood Golf Course. Parking lot asphalt, back 9 bunker repair. Improve comfort stations. Prior reserves transferred from J1994 (Future Construction).	2994	**148,000**					
3	Northern Hills Drainage Repair for Driving Range to address new continuous flow of upstream storm water.	2917	**70,000**					
4	Hadley Creek Golf Course - Redesign hole #5. Engineering, grading and landscaping. The fairway at #5 has narrowed due to unexpected growth of adjacent wetlands area.	2968	**60,500**					
5	Northern Hills Golf Course. This request will provide funding to make additional improvements to the clubhouse outdoor seating area, Improve the landscaping around the clubhouse and provide an awning over the deck area.	2916	**946,000**	30,000	t			
6	Northern Hills Golf Course. Repair / replace asphalt entry road & parking lot. The road sustained extensive damage during clubhouse construction in 2019.		**350,000**					
	Total Cost		1,842,500	30,000		25,000		
	Sources of Funds							
	Local Government Aid	ga			ga		ga	
	Operating Transfer - fr General Fund	ot			ot		ot	
	Project reserves	r	380,000		r		r	
	Tax Levy	t	1,437,500	30,000	t	25,000	t	
	Operating Transfer - Other Funds	to	25,000		to		to	
	Total Sources of Funds		1,842,500	30,000		25,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*25,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					25,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022		Priority	2023		Priority	2024		Priority	2025		Priority	2026		Priority
20,000	t		20,000	t		20,000	t		20,000	t		20,000	t	
15,000	t		10,000	t		10,000	t		10,000	t		10,000	t	
15,000	t		15,000	t		10,000	t		10,000	t		10,000	t	
15,000	t		10,000	t		10,000	t		10,000	t				
45,000	t		15,000	t		15,000	t							
			325,000	t										
110,000			395,000			65,000			50,000			40,000		
	ga			ga			ga			ga			ga	
	ot			ot			ot			ot			ot	
	r			r			r			r			r	
110,000	t		395,000	t		65,000	t		50,000	t		40,000	t	
	to			to			to			to			to	
110,000			395,000			65,000			50,000			40,000		
-			-			-			-			-		
110,000			*395,000*			*65,000*			*50,000*			*40,000*		
-			-			-			-			-		
110,000			395,000			65,000			50,000			40,000		

Golf Course System Improvements



Department: Park and Recreation
CIP Business Unit: 3223
Division: Park & Rec Admin
Project Number: 2908
Contact Person: Paul D Widman
Location: All Golf Courses: Hadley, Eastwood, Soldiers and Northern
Project Category: Golf
Department Priority: 1
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This request has been made over the past 5 years in order to address aging infrastructure at the golf courses. This year the following projects were identified: irrigation system updates, cart path repairs and paving and parking lot improvements.

Purpose, Justification & Benefits:

This funding request was requested by the Park Board in 2013 in order to increase the quality of the golf experience at the Rochester municipal golf courses.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	25,000	20,000	20,000	20,000	20,000	20,000	125,000
Funding Request Row Total:	25,000	20,000	20,000	20,000	20,000	20,000	125,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	25,000	20,000	20,000	20,000	20,000	20,000	125,000
Project Cost Breakdown Row Total:	25,000	20,000	20,000	20,000	20,000	20,000	125,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This funding request was made by the Park Board in 2013 in order to increase the quality of the golf experience at the Rochester municipal golf courses. The projects outlined support the vision for golf as outlined in the Parks and Recreation System Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 15

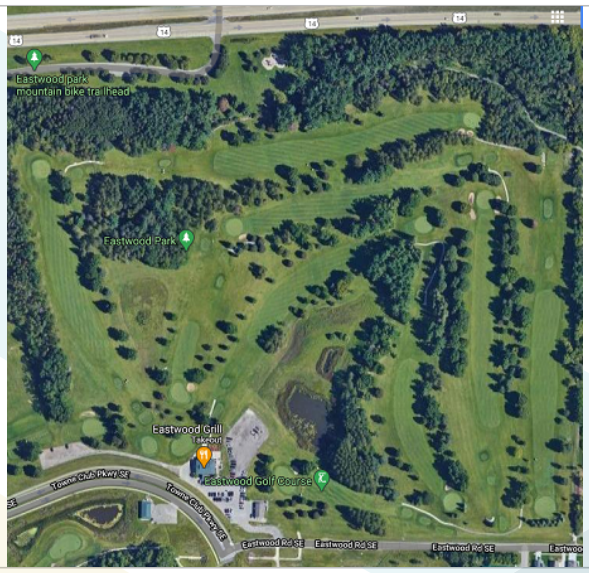
What is the estimated annual operating cost increase (Decrease) for this project ($): -1,800

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Staff time spent making minor repairs and adjustments to the existing infrastructure.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Eastwood Golf Course Improvements



Department:	Park and Recreation	**CIP Business Unit:**	3223
Division:	Park & Rec Admin	**Project Number:**	2994
Contact Person:	Paul D Widman		
Location:	Eastwood Golf Course		
Project Category:	Golf		
Department Priority:	16	**Ward:**	NA

Project Description:

The project would include improvements to the parking lot asphalt & bunker repairs on the back 9 as well as enhancements to comfort stations.

Purpose, Justification & Benefits:

All of the noted items have come into disrepair over use, time and deferred maintenance.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	15,000	10,000	10,000	10,000	10,000	55,000
Funding Request Row Total:	0	15,000	10,000	10,000	10,000	10,000	55,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	15,000	10,000	10,000	10,000	10,000	55,000
Project Cost Breakdown Row Total:	0	15,000	10,000	10,000	10,000	10,000	55,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Helps meet the goals of the Parks and Recreation System Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No change in operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Northern Hills Drainage Repair for Driving Range



Department: Park and Recreation
CIP Business Unit: 3223
Division: Park & Rec Admin
Project Number: 2917
Contact Person: Paul D Widman
Location: Northern Hills Golf Course
Project Category: Golf
Department Priority: 17
Ward: Ward 5

Project Description:

Due to construction in the area, storm water continually drains onto the driving range.

Purpose, Justification & Benefits:

Repair the damage caused by constant flow of storm water. Prevent damage to other areas of the golf course.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	15,000	15,000	10,000	10,000	10,000	60,000
Funding Request Row Total:	0	15,000	15,000	10,000	10,000	10,000	60,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	15,000	15,000	10,000	10,000	10,000	60,000
Project Cost Breakdown Row Total:	0	15,000	15,000	10,000	10,000	10,000	60,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project will be conducted under the guidance of Public Works to ensure that storm water is managed properly.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): -12,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Savings from staff time currently invested in redirecting the flow of water and making soil repairs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Redesign hole #5 at Hadley Creek Golf Course



Department: Park and Recreation
CIP Business Unit: 3223
Division: Park & Rec Admin
Project Number: 2968
Contact Person: Paul D Widman
Location: Hadley Creek Golf Course
Project Category: Golf
Department Priority: 15
Ward: Ward 5

Project Description:

Hole #5 at Hadley is at the end of a narrow Fairway with houses flanking the south side. We have received numerous complaints from home owners.

Purpose, Justification & Benefits:

If Hadley is to remain in the City inventory of courses the layout of hole #5 needs to be addressed.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	15,000	10,000	10,000	10,000	0	45,000
Funding Request Row Total:	0	15,000	10,000	10,000	10,000	0	45,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	15,000	10,000	10,000	10,000	0	45,000
Project Cost Breakdown Row Total:	0	15,000	10,000	10,000	10,000	0	45,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project has been recommended by the Park Board to address ongoing safety concerns. Updating facilities to safe standards is a priority of the Parks and Recreation System Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	30
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

n/a

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Northern Hills Golf Course Clubhouse



Department: Park and Recreation
CIP Business Unit: 3223
Division: Park & Rec Admin
Project Number: 2916
Contact Person: Paul D Widman
Location: Northern Hills Golf Course
Project Category: Golf
Department Priority: 7
Ward: All

Project Description:

This request will provide funding to complete the project as well as make additional improvements to the clubhouse outdoor seating area, Improve the landscaping around the clubhouse and provide an awning over the deck area.

Purpose, Justification & Benefits:

The clubhouse was constructed in 2019. The project was funding with minor contingency available.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	45,000	15,000	15,000	0	0	75,000
Funding Request Row Total:	0	45,000	15,000	15,000	0	0	75,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	45,000	15,000	15,000	0	0	75,000
Project Cost Breakdown Row Total:	0	45,000	15,000	15,000	0	0	75,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Northern Hills leads the Golf Division in revenue and participation. It is expected to be part of the long term golf program in Rochester.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

n/a

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Northern Hills Golf Course. Repair / Replace Asphalt Road



Department: Park and Recreation
CIP Business Unit:
Division: Northern Hills Golf Course
Project Number:
Contact Person: Paul D Widman
Location: Northern Hills Golf Course
Project Category: Golf
Department Priority: 4
Ward: All

Project Description:

Replacement of an asphalt road that provides public access to the Northern Hills Golf Course.

Purpose, Justification & Benefits:

The asphalt road from West Circle Drive to the golf course has deteriorated over the years. It took on extensive damage during construction of the clubhouse in 2019.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	325,000	0	0	0	325,000
Funding Request Row Total:	0	0	325,000	0	0	0	325,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	325,000	0	0	0	325,000
Project Cost Breakdown Row Total:	0	0	325,000	0	0	0	325,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Golf is identified in the Parks and Recreation System Plan as program that should be sustained at a level that balances facilities with local demand. The Parks and Recreation team and Park Board see Northern Hills as a course that will have long term viability.

This project was unfunded last year. The road has eroded further. This is becoming a safety and liability issue.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): -3,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There have been no expenses related to maintaining the current asphalt road. If not addressed staff will need to conduct ongoing temporary repairs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Recreation Center ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Air Handling System Replacement. The current system was not included in the 2014 Rec Center improvement project. Engineering study shows significant updates and changes to the system are required to meet new standards. The project will be completed in 2021 with a total cost of $1,968,622. Any costs paid by internal funding will be paid back over 2 years (2022 - 2023). Project Reserves will be transferred from Future Construction J1994.	2919	**1,968,622**	450,000	t	1,000,000 518,622	re r	1 1
2	Repayment of internal borrowing for Air Handling System Replacement		**1,000,000**					
	Total Cost		2,968,622	450,000		1,518,622		
	Sources of Funds							
	Project reserves	r	518,622		r	518,622	r	
	Retained Earnings	re	1,000,000		re	1,000,000	re	
	Tax Levy	t	1,450,000	450,000	t		t	
	Total Sources of Funds		2,968,622	450,000		1,518,622		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*1,518,622*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,518,622		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Food & Beverage Tax =	fb
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	2020 Parks Referendum =	pr	Project Reserves =	r
Sn/Sewer Avail Chg =	sa	Sales Tax DMC =	sd	State DMC Funds =	sm
Transit Aid County DMC =	tc	Traffic Improvement Dist Chg =	td	Tax Increments =	ti
Water Utility =	wu	Unfunded =	u		

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
500,000	t	500,000	t						
500,000		500,000		-		-		-	
	r		r		r		r		r
	re		re		re		re		re
500,000	t	500,000	t		t		t		t
500,000		500,000							
-		-		-		-		-	
500,000		*500,000*		-		-		-	
-		-		-		-		-	
500,000		500,000		-		-		-	

Recreation Center Natatorium Air Handling Unit Replacement



Department:	Park and Recreation	**CIP Business Unit:**	3227
Division:	Recreation Center	**Project Number:**	2919
Contact Person:	Dale H McCamish		
Location:	Rochester Recreation Center		
Project Category:	Recreation Center		
Department Priority:	1	**Ward:**	All

Project Description:

The Recreation Center pool was designed in 1973. The pool has undergone two major expansions since that time, which has increased the square footage of the natatorium without improving or addressing the aging air handling unit. McKinstry conducted a detailed Engineering Study in 2020 and prosed two new dehumidification and cooling units that would be located on the gym roof. Total cost of this project $1,957,262.

Purpose, Justification & Benefits:

The Rochester Swim Club hosts the majority of swim meets at this facility and continue to express concerns with the air quality when large crowds are in the facility. These events create economic impact to the City and without any improvements to the air handing unit they think it will affect our ability to attract future events. Additionally, the humidity is destroying the electronic scoreboard and other electronic equipment.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	1,000,000	0	0	0	0	0	1,000,000
Project Reserves	518,622	0	0	0	0	0	518,622
Funding Request Row Total:	1,518,622	0	0	0	0	0	1,518,622

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	1,518,622	0	0	0	0	0	1,518,622
Project Cost Breakdown Row Total:	1,518,622	0	0	0	0	0	1,518,622

Describe how this project implements recommendations from other plans adopted by the City and related groups:

We have worked closely with the Rochester Swim Incorporated to make this facility one of the best in the State for hosting competitions that create economic impact to the City. We feel this is the final improvement to the facility that needs to be completed to make this a top notch facility.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): -10,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

When the Recreation Center conducted it's last Energy Savings Study the Air handling Unit was part of that study. The final report estimated that by replacing the Air Handling Unit the annual Energy saving would be $10,000.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Repayment of Funds Used for Air Handling Unit

ROCHESTER PARKS & RECREATION
GO. PLAY. EXPLORE.

Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Recreation Center		
Project Category:	Recreation Center		
Department Priority:	0	**Ward:**	NA

Project Description:

Repayment of funds from internal borrowing used in 2021 to complete the air handling unit replacement project at the Recreation Center.

Purpose, Justification & Benefits:

Pay back of internal borrowing for the air handling unit replacement is critical for future projects to utilize.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	500,000	500,000	0	0	0	1,000,000
Funding Request Row Total:	0	500,000	500,000	0	0	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	500,000	500,000	0	0	0	1,000,000
Project Cost Breakdown Row Total:	0	500,000	500,000	0	0	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

We feel this was the final improvement to the facility that needs to be completed to make us competitive to host meets from across the state.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 3

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable. This is a replenishment of funds borrowed to complete a project in 2021.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Graham Arena ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	City contribution to Graham Arena Four is approximately $100,000 per year for 15 years, beginning in '07-final payments in 2022. Beginning in 2008, $7,500 is to be paid to the County each year, for 15 years, for the City's share of the Geothermal conversion project.	2864	**1,471,457**	130,861	t	130,910	t	1
				(25,000)	r	(25,000)	r	1
2	Graham Arena improvements including replacement of bleachers in GA 1, adding handicap seating in GA 1, replace exterior door in GA 1-2-3, and update scoreboards in GA 1-2-3. Replacement of facility doors, restroom fixtures and lobby area upgrades to include paint and furniture. (City's share provided by reserves from J2864).	2964	**887,500**	25,000	r	25,000	r	2
	Total Cost		2,358,957	130,861		130,910		
	Sources of Funds							
	Olmsted County	c	262,500		c		c	
	Local Government Aid	ga	122,500		ga		ga	
	Private Funds	p	262,500		p		p	
	Project reserves	r	15,000		r		r	
	Tax Levy	t	1,696,457	130,861	t	130,910	t	
	Total Sources of Funds		2,358,957	130,861		130,910		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*155,910*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					155,910		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Food & Beverage Tax =	fb
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	2020 Parks Referendum =	pr	Project Reserves =	r
Sn/Sewer Avail Chg =	sa	Sales Tax DMC =	sd	State DMC Funds =	sm
Transit Aid County DMC =	tc	Traffic Improvement Dist Chg =	td	Tax Increments =	ti
Water Utility =	wu	Unfunded =	u		

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
125,230	t								
(25,000)	r								
25,000	r								
125,230		-		-		-		-	
	c		c		c		c		c
	ga		ga		ga		ga		ga
	p		p		p		p		p
	r		r		r		r		r
125,230	t		t		t		t		t
125,230									
-		-		-		-		-	
150,230		-		-		-		-	
-		-		-		-		-	
150,230		-		-		-		-	

City contribution to Graham Arena Four



Department:	Park and Recreation	**CIP Business Unit:**	3224
Division:	Graham Arena	**Project Number:**	2864
Contact Person:	Dale H McCamish		
Location:	Graham Arena Complex		
Project Category:	Graham Arena		
Department Priority:	1	**Ward:**	Ward 1

Project Description:

The City's contribution for Graham Arena Four to the County is $100,000 per year for 15 years beginning in 2007 and ending 2022. Beginning in 2008 the City also committed $7,500 each year for 15 years for the City's share of the Geothermal conversion project in Graham Arena 1.

Purpose, Justification & Benefits:

The City committed these funds to the construction of Graham Arena 4 and the lobby that connects all four arenas together that make up the Graham Arena Complex. Olmsted County bonded for this project and the City makes annual payments to the County.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	130,910	125,230	0	0	0	0	256,140
Project Reserves	-25,000	-25,000	0	0	0	0	-50,000
Funding Request Row Total:	105,910	100,230	0	0	0	0	206,140

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	105,910	100,230	0	0	0	0	206,140
Project Cost Breakdown Row Total:	105,910	100,230	0	0	0	0	206,140

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The City committed to this project in 2007 and is just making annual payments.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	30
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Graham Arena complex budget is a break even budget. When we constructed this facility we converted Graham Arenas 1 and 4 to Geothermal which is very cost effective.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Graham Arena Improvements



Department:	City Administration	**CIP Business Unit:**	3224
Division:	Graham Arena	**Project Number:**	2964
Contact Person:	Noloan L Schild		
Location:	Graham Arena		
Project Category:	Graham Arena		
Department Priority:	2	**Ward:**	NA

Project Description:

Replacement of bleachers in arena #1, replace exterior door in 1, 2 & 3, update scoreboards, replace facility doors, update restrooms and lobby improvements. The facility is heavily used and updates are needed to address wear and tear that has taken place over the past several years to assist with maintaining the existing asset(s).

Purpose, Justification & Benefits:

This project is jointly funded by Olmsted County and the City of Rochester through a formal agreement through 2022.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	25,000	25,000	0	0	0	0	50,000
Funding Request Row Total:	25,000	25,000	0	0	0	0	50,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	25,000	25,000	0	0	0	0	50,000
Project Cost Breakdown Row Total:	25,000	25,000	0	0	0	0	50,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No changes to operating costs would be expected.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Mayo Civic Center ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Mayo Civic Center Campus - Facilities Improvements		**425,000**			150,000	r	1
	Total Cost		425,000	-		150,000		
	Sources of Funds							
	Project reserves	r	425,000		r	150,000	r	
	Tax Levy	t			t		t	
	Operating Transfer - Other Funds	to			to		to	
	Total Sources of Funds		425,000			150,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*150,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					150,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Food & Beverage Tax =	fb
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	2020 Parks Referendum =	pr	Project Reserves =	r
Sn/Sewer Avail Chg =	sa	Sales Tax DMC =	sd	State DMC Funds =	sm
Transit Aid County DMC =	tc	Traffic Improvement Dist Chg =	td	Tax Increments =	ti
Water Utility =	wu	Unfunded =	u		

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
100,000	r	75,000	r	50,000	r	25,000	r	25,000	r
100,000		75,000		50,000		25,000		25,000	
100,000	r	75,000	r	50,000	r	25,000	r	25,000	r
	t		t		t		t		t
	to		to		to		to		to
100,000		75,000		50,000		25,000		25,000	
-		-		-		-		-	
100,000		*75,000*		*50,000*		*25,000*		*25,000*	
-		-		-		-		-	
100,000		75,000		50,000		25,000		25,000	

Mayo Civic Center Campus Infrastructure Improvements



Department: City Administration
CIP Business Unit:
Division: City Administration
Project Number:
Contact Person: Noloan L Schild
Location: Mayo Civic Center, Rochester Civic Theatre or Rochester Art Center
Project Category: Mayo Civic Center
Department Priority: 1
Ward: NA

Project Description:

Infrastructure improvements related to roof, electrical, mechanical, building envelope, major equipment, HVAC are needed in various Mayo Civic Center campus locations.

Purpose, Justification & Benefits:

These infrastructure improvements are necessary to maintain the asset as well as for teammate and public safety.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	150,000	100,000	75,000	50,000	25,000	25,000	425,000
Funding Request Row Total:	150,000	100,000	75,000	50,000	25,000	25,000	425,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	150,000	100,000	75,000	50,000	25,000	25,000	425,000
Project Cost Breakdown Row Total:	150,000	100,000	75,000	50,000	25,000	25,000	425,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Mayo Civic Center and the arts are part of the vitality of the city and part of the comprehensive plan (Goals and Policies 10, 10.1).

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Many of the improvements will reduce the need for annual maintenance and therefore annual operating costs will decrease some.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Major Streets ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Annual Bituminous Street Rehabilitation, Resurfacing and Preservation	2201	**20,923,700**	900,000	t	900,000	t	1
2	Annual Bituminous Street Reconstruction	2200	**7,850,000**	500,000	t	500,000	t	2
3	CIP debt repayment; $200,000 annually for ten years beginning in 2020, ending in 2029.	4844	**1,400,000**	200,000	t	200,000	t	3
4	Reconstruct 65 St NW from 60 Ave NW to 50 Ave NW		**8,100,000**			320,000	ms	5
5	Reconstruct 65 St NW from 50 Ave NW to 37 Ave NW		**7,900,000**			700,000	ms	6
6	Elton Hills Dr NW Bridge Improvements over Zumbro River (Bridge No 55514)	7918	**3,700,000**	400,000	ms	1,410,000 1,045,000 845,000	f s ms	4 4 4
7	Seal Coat South Broadway - 28 St SE to 12 St SE (Hwy 14 E)		**300,000**			300,000	r	7
8	Fuel Master Upgrade		**55,000**			55,000	t	8
9	Annual Bridge Rehabilitation		**800,000**					
11	Reconstruct Broadway from Zumbro River Bridge to Elton Hills Drive		**10,000,000**					
13	Reconstruct Center Street E from Zumbro Bridge to 11th Ave E		**4,180,000**					
15	Concrete Pavement Rehabilitation (CPR) 4 St SE from 11 Ave SE to 19 Ave SE (Phase 2)	7335	**900,000**					
17	Reconstruct/Rehab 20 St SW from 1 Ave SW to Mayowood Road (CR125) and intersection improvements.	9859	**7,000,000**					
18	Concrete Pavement Rehabilitation (CPR) Center St W from 16 Ave W to 6 Ave W		**1,200,000**	150,000	ms			
19	Reconstruct Shoppes on Maine (Maine Ave SE, Canal Pl SE, and 45th St SE)		**8,400,000**					
20	Reconstruct of 11 Ave E from 4 St SE to Silver Creek (Bridge No 55505)		**7,000,000**					

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
900,000	t	1,000,000	t	1,000,000	t	1,000,000	t	1,000,000	t
500,000	t	1,050,000	t	1,300,000	t	2,000,000	t	2,000,000	t
200,000	t	200,000	t	200,000	t	200,000	t	200,000	t
6,250,000	ms								
780,000	os								
750,000	p								
		6,500,000	ms						
		300,000	os						
		100,000	ow						
		100,000	wu						
		200,000	p						
		200,000	t	200,000	t	200,000	t	200,000	t
		500,000	r	2,580,000	f	2,580,000	f		
				120,000	r	120,000	r		
				600,000	os	600,000	os		
				600,000	ow	600,000	ow		
				350,000	wu	350,000	wu		
				500,000	a	500,000	a		
		400,000	ms	2,662,000	ms				
				400,000	wu				
				300,000	ow				
				418,000	a				
		100,000	ms	800,000	ms				
				300,000	ms	5,450,000	ms		
						600,000	a		
						150,000	ow		
						200,000	wu		
				1,050,000	ms				
						4,150,000	r	4,150,000	r
								100,000	a
						300,000	ow	400,000	ow
						200,000	wu	300,000	wu
								5,200,000	ms
								600,000	a

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
22	Clearwater Rd NW/55 St NW Intersection Safety Improvements.		**1,200,000**					
	Total Cost		90,908,700	2,150,000		6,275,000		
	Sources of Funds							
	Special Assessment Bonds	a	5,902,300		a		a	
	Olmsted County	c	350,000		c		c	
	Federal	f	6,570,000		f	1,410,000	f	
	Municipal State Aid for Streets	ms	31,677,000	550,000	ms	1,865,000	ms	
	Operating Transfer - fr Storm Water Utility	os	2,280,000		os		os	
	Operating Transfer - fr General Fund	ot	1,464,016		ot		ot	
	Operating Transfer - fr Sewer Utility	ow	2,450,000		ow		ow	
	Operating Transfer - fr General Fund Sales Tax	ox	225,079		ox		ox	
	Private Funds	p	950,000		p		p	
	Project reserves	r	14,090,000		r	300,000	r	
	State	s	1,645,000		s	1,045,000	s	
	Tax Levy	t	21,405,305	1,600,000	t	1,655,000	t	
	Water Utility	wu	1,900,000		wu		wu	
	Total Sources of Funds		90,908,700	2,150,000		6,275,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*6,275,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					6,275,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
						100,000	ms	150,000	ms
						100,000	c	250,000	c
								600,000	s
9,380,000		10,650,000		13,380,000		19,400,000		15,150,000	
	a		a	918,000	a	1,100,000	a	700,000	a
	c		c		c	100,000	c	250,000	c
	f		f	2,580,000	f	2,580,000	f		f
6,250,000	ms	7,000,000	ms	4,812,000	ms	5,550,000	ms	5,350,000	ms
780,000	os	300,000	os	600,000	os	600,000	os		os
	ot		ot		ot		ot		ot
	ow	100,000	ow	900,000	ow	1,050,000	ow	400,000	ow
	ox		ox		ox		ox		ox
750,000	p	200,000	p		p		p		p
	r	500,000	r	120,000	r	4,270,000	r	4,150,000	r
	s		s		s		s	600,000	s
1,600,000	t	2,450,000	t	2,700,000	t	3,400,000	t	3,400,000	t
	wu	100,000	wu	750,000	wu	750,000	wu	300,000	wu
9,380,000		10,650,000		13,380,000		19,400,000		15,150,000	
-		-		-		-		-	
9,380,000		*10,650,000*		*13,380,000*		*19,400,000*		*15,150,000*	
-		-		-		-		-	
9,380,000		10,650,000		13,380,000		19,400,000		15,150,000	

Annual Bituminous Street Rehabilitation, Resurfacing and Preservation



Department:	Public Works	**CIP Business Unit:**	7200
Division:	Design	**Project Number:**	2201
Contact Person:	Tyler S Niemeyer		
Location:	Various		
Project Category:	Streets		
Department Priority:	1	**Ward:**	NA

Project Description:

Annual Bituminous Street Rehabilitation, Resurfacing and Preservation - pavement condition index of 60-100. Prior reserves were transferred from J1994 (Future Construction). Includes approximately $200,000 for pavement markings.

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of streets.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	900,000	900,000	1,000,000	1,000,000	1,000,000	1,000,000	5,800,000
Funding Request Row Total:	900,000	900,000	1,000,000	1,000,000	1,000,000	1,000,000	5,800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	900,000	900,000	1,000,000	1,000,000	1,000,000	1,000,000	5,800,000
Project Cost Breakdown Row Total:	900,000	900,000	1,000,000	1,000,000	1,000,000	1,000,000	5,800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Annual bid of season supply materials applied by Maintenance Staff and Contractors.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Bituminous Street Reconstruction



Department:	Public Works	**CIP Business Unit:**	7200
Division:	Design	**Project Number:**	2200
Contact Person:	Tyler S Niemeyer		
Location:	Various		
Project Category:	Streets		
Department Priority:	2	**Ward:**	NA

Project Description:

Annual Bituminous Street Reconstruction - pavement condition index of 0-59. Prior to 2014, Reconstruction J2200 and Rehabilitation J2201 were separate line items. Recent review of Comprehensive Pavement Management Strategy (CPMS) reports, recommended Council should begin separate funding again.

Purpose, Justification & Benefits:

Replace deteriorated pavements that are beyond useful life. Intended for projects not qualifying as rehabilitation due to pavement condition, age of utilities, or lack of drainage.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	500,000	500,000	1,050,000	1,300,000	2,000,000	2,000,000	7,350,000
Funding Request Row Total:	500,000	500,000	1,050,000	1,300,000	2,000,000	2,000,000	7,350,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	500,000	500,000	1,050,000	1,300,000	2,000,000	2,000,000	7,350,000
Project Cost Breakdown Row Total:	500,000	500,000	1,050,000	1,300,000	2,000,000	2,000,000	7,350,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated initial decrease in maintenance cost when deteriorated pavements and utilities are replaced. Budget for future life cycle costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

CIP Debt Repayment

Department:	City Administration	**CIP Business Unit:**	4844
Division:	City Administration	**Project Number:**	4844
Contact Person:	Noloan L Schild		
Location:	Not Applicable		
Project Category:	Streets		
Department Priority:	3	**Ward:**	NA

Project Description:

CIP debt repayment; $200,000 annually for ten years beginning in 2020 and ending in 2029.

Purpose, Justification & Benefits:

There is an existing CIP debt for various projects that must be repaid.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Funding Request Row Total:	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Project Cost Breakdown Row Total:	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable as these are repayments of funds and not an actual project.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reconstruct 65 St NW from 60 Ave NW to 50 Ave NW



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	9853
Contact Person:	Russell J Kelm		
Location:	65 St NW		
Project Category:	Streets		
Department Priority:	5	**Ward:**	Ward 3

Project Description:

Bituminous street reconstruction including pedestrian facilities and storm sewer utilities

Purpose, Justification & Benefits:

Transform roadway to an urban section with multi-use path and storm sewer. Growing traffic volumes require a conversion to an urban segment with turn lanes and safe pedestrian facilities.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	320,000	6,250,000	0	0	0	0	6,570,000
Operating Transfer – From Storm Water	0	780,000	0	0	0	0	780,000
Private Funds	0	750,000	0	0	0	0	750,000
Funding Request Row Total:	320,000	7,780,000	0	0	0	0	8,100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	320,000	600,000	0	0	0	0	920,000
Implementation	0	7,180,000	0	0	0	0	7,180,000
Project Cost Breakdown Row Total:	320,000	7,780,000	0	0	0	0	8,100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Underground Utilities drainage and Pedestrian facilities will be brought up to Standards.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

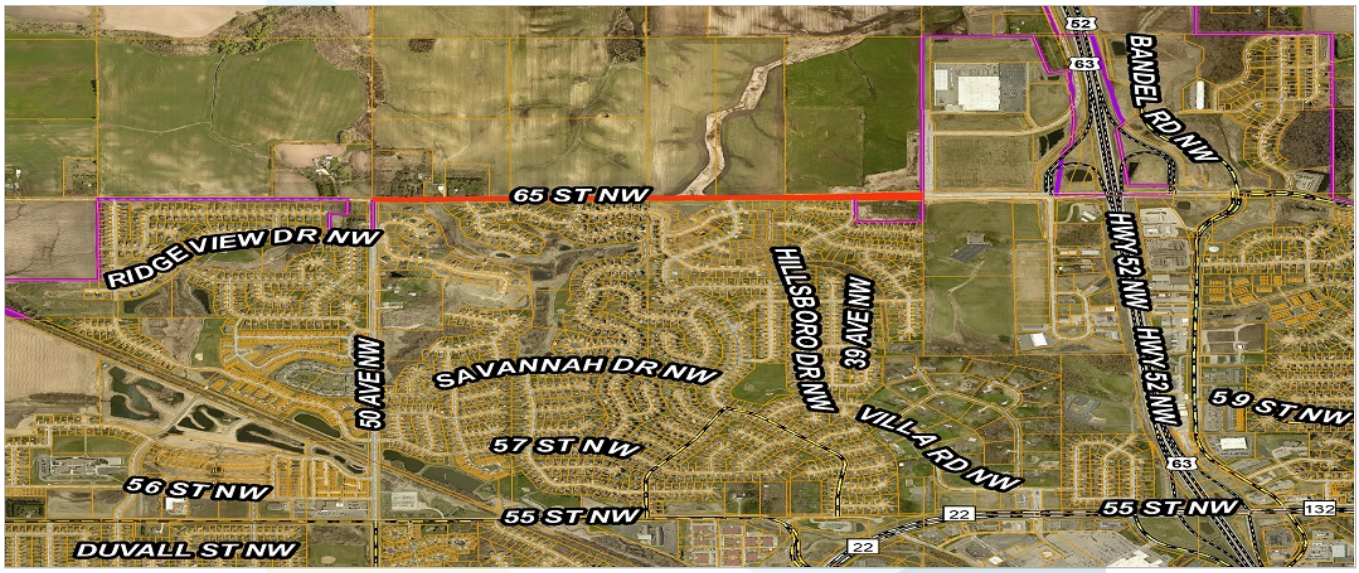
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost on new pavement

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reconstruct 65 St NW from 50 Ave NW to 37 Ave NW



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Russell J Kelm		
Location:	65 St NW		
Project Category:	Streets		
Department Priority:	6	**Ward:**	Ward 3

Project Description:

Bituminous street reconstruction including pedestrian facilities and storm sewer utilities

Purpose, Justification & Benefits:

Transform roadway to an urban section with multi-use path and storm sewer. Growing traffic volumes require a conversion to an urban segment with turn lanes and safe pedestrian facilities.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	700,000	0	6,500,000	0	0	0	7,200,000
Operating Transfer – From Storm Water	0	0	300,000	0	0	0	300,000
Operating Transfer – From Sewer Utility	0	0	100,000	0	0	0	100,000
Water Utility	0	0	100,000	0	0	0	100,000
Private Funds	0	0	200,000	0	0	0	200,000
Funding Request Row Total:	700,000	0	7,200,000	0	0	0	7,900,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	700,000	0	1,300,000	0	0	0	2,000,000
Implementation	0	0	5,900,000	0	0	0	5,900,000
Project Cost Breakdown Row Total:	700,000	0	7,200,000	0	0	0	7,900,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Underground Utilities drainage and Pedestrian facilities will be brought up to Standards

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost on new pavement

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Elton Hills Dr NW Bridge Improvements over Zumbro River (Bridge No 55514)



Department:	Public Works	**CIP Business Unit:**	7200
Division:	Design	**Project Number:**	7918
Contact Person:	Tyler S Niemeyer		
Location:	Elton Hills Dr NW		
Project Category:	Streets		
Department Priority:	4	**Ward:**	Ward 5, Ward 6

Project Description:

Replacement of Bridge #55514 on Elton Hills Drive NW, approximately 1/4 mile west of N Broadway Avenue.

Purpose, Justification & Benefits:

Minor bridge repairs conducted in 2018, uncovered significant cracks on the pier cap cantilever that appeared to be worse than what would be expected for concrete of the bridge's age. A recommendation to close the outside lanes was made until funding was secured to complete the repairs. 2020 bridge inspections revealed additional structural issues with the bridge abutments. Based on the combined cost to fix all of the issues identified, replacement of the bridge is justified.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	845,000	0	0	0	0	0	845,000
Federal Funds	1,410,000	0	0	0	0	0	1,410,000
State Funds	1,045,000	0	0	0	0	0	1,045,000
Funding Request Row Total:	3,300,000	0	0	0	0	0	3,300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	3,300,000	0	0	0	0	0	3,300,000
Project Cost Breakdown Row Total:	3,300,000	0	0	0	0	0	3,300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

A cost benefit analysis shows replacement of the bridge is the best use of public funds. MnDOT agrees with the analysis and conclusions.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): -64,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The new bridge, replaces a major preservation project that would extend the life of the existing bridge by 25 years. The annual operating cost decrease was calculated by averaging the cost of a preservation project over those 25 years.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Seal Coat Broadway Ave S from 28 St SE to 12 St SE (Hwy 14 E)



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Russell J Kelm		
Location:	Broadway Ave S		
Project Category:	Streets		
Department Priority:	7	**Ward:**	Ward 1

Project Description:

Bituminous Street Preservation - pavement condition index of 60-100.

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of street. (Reserves to be transferred from Broadway turnback funds J2202).

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	300,000	0	0	0	0	0	300,000
Funding Request Row Total:	300,000	0	0	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	60,000	0	0	0	0	0	60,000
Implementation	240,000	0	0	0	0	0	240,000
Project Cost Breakdown Row Total:	300,000	0	0	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost when deteriorated pavements are preserved.
This is part of the 50 year life cycle cost of roadways

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Fuel Master Upgrade

Public Works & Transit Operations Center

Main Fueling Area



Main Control Tower



Department:	Public Works	**CIP Business Unit:**	
Division:	PWTOC Bldg/Site Operations	**Project Number:**	
Contact Person:	Monty L Meyer		
Location:	Public Works & Transit Operations Center (PWTOC)		
Project Category:	Streets		
Department Priority:	8	**Ward:**	All

Project Description:

The Public Works Fueling station needs a Fuel Master Unit (FMU) upgrade. This upgrade is needed because ten of our existing control towers are nine years old and processing with outdated technology. This migrates the FMUs from a Master – satellite alignment, which is an obsolete IT networking scheme, to one where all FMUs are independent Masters with their own communications. The current setup is risky because if our Master FMU fails, it will affect all satellite FMUs attached to it. The analogy of this upgrade is similar to refreshing your desktop or laptop processor after that 9 years, and they are not exposed to the elements like the FMUs are. I am estimating our office pc's are refreshed every five years. The upgrade costs include replacing all boards in the main fuel master units (FMUs) and replacing all fuel rings and pc boards for the 220 vehicles using the fuel master system.

Purpose, Justification & Benefits:

This project is necessary so we can continue to pump fuel and record data for Transit Busses, Street Maintenance, Police, and Fire Fighting vehicles. Due to the Fuel Master Units (FMUs) outdated technology, the new plow trucks being purchased no longer communicate to the automatic system reader located on the fuel pumps, we have to manually enter data for the units to start pumping fuel. The current system is still functional; however, if the wrong data is entered during the fueling process, we can lose financial reporting and preventative maintenance schedules for fleet management. Also; in the near future, the FMUs will no longer be supported by Syntech (the system vendor). If we have future system issues, this could end all our fueling operations. The benefits from this upgrade involves upgrading the 10 FMU control towers to work independently, and it will allow all new vehicles the ability to communicate to the

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	55,000	0	0	0	0	0	55,000
Funding Request Row Total:	55,000	0	0	0	0	0	55,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	55,000	0	0	0	0	0	55,000
Project Cost Breakdown Row Total:	55,000	0	0	0	0	0	55,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This system upgrade will allow city leadership the ability to accurately manage the public infrastructure to make sure vehicle investments are properly recorded and maintained.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 5

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Minimal changes in operating costs, there will be a small reduction in labor to enter data into fuel master system when fueling new equipment.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Bridge Rehabilitation



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Russell J Kelm		
Location:	Various		
Project Category:	Streets		
Department Priority:	7	**Ward:**	All

Project Description:

Annual bridge maintenance program to facilitate inspections and related repairs.

Purpose, Justification & Benefits:

Annual surface and structure condition inspections typically generate repairs to bridges that are deemed necessary for maintaining the infrastructure or for safety purposes.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	200,000	200,000	200,000	200,000	800,000
Funding Request Row Total:	0	0	200,000	200,000	200,000	200,000	800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	200,000	200,000	200,000	200,000	800,000
Project Cost Breakdown Row Total:	0	0	200,000	200,000	200,000	200,000	800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Bridge Inspection and Maintenance program is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost to bridges when repairs are completed

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reconstruct Broadway Ave N from Zumbro River Bridge to Elton Hills Drive



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Russell J Kelm		
Location:	Broadway Ave N		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 5

Project Description:

Concrete street reconstruction to include geometric improvements

Purpose, Justification & Benefits:

Roadway and intersection enhancements at 14 St to help with connectivity to Silver Lake trail network. (Federal funds secured, reserves to be transferred from Broadway turnback funds J2202)

What is the grant status for the project?: Submitted - Approved

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	0	2,580,000	2,580,000	0	5,160,000
Project Reserves	0	0	500,000	120,000	120,000	0	740,000
Operating Transfer – From Storm Water	0	0	0	600,000	600,000	0	1,200,000
Operating Transfer – From Sewer Utility	0	0	0	600,000	600,000	0	1,200,000
Water Utility	0	0	0	350,000	350,000	0	700,000
Special Assessment Bonds	0	0	0	500,000	500,000	0	1,000,000
Funding Request Row Total:	0	0	500,000	4,750,000	4,750,000	0	10,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	0	0	500,000	2,000,000	2,000,000	0	4,500,000
Implementation	0	0	0	2,750,000	2,750,000	0	5,500,000
Project Cost Breakdown Row Total:	0	0	500,000	4,750,000	4,750,000	0	10,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Intersection improvements at Silver Lake Bridge as a result of meetings on the Broadway Ave Study and project as well as Silver Lake Park improvement meetings

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost on new signal and pavement.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Center Street E from Zumbro Bridge to 11th Ave E



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Russell J Kelm		
Location:	Center Street E		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

Concrete Pavement Reconstruction including utilities. Pedestrian ramps will be brought to current ADA standards.

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of street. Pedestrian ramps will be brought to current ADA standards.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	0	400,000	2,662,000	0	0	3,062,000
Water Utility	0	0	0	400,000	0	0	400,000
Operating Transfer – From Sewer Utility	0	0	0	300,000	0	0	300,000
Special Assessment Bonds	0	0	0	418,000	0	0	418,000
Funding Request Row Total:	0	0	400,000	3,780,000	0	0	4,180,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	0	0	400,000	600,000	0	0	1,000,000
Implementation	0	0	0	3,180,000	0	0	3,180,000
Project Cost Breakdown Row Total:	0	0	400,000	3,780,000	0	0	4,180,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Pedestrian Ramps will be brought up to ADA Standards.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost when cracks are eliminated by new pavement

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Concrete Pavement Rehabilitation (CPR) 4 St SE from 11 Ave SE to 19 Ave SE (Phase 2)



Department:	Public Works	**CIP Business Unit:**	7200
Division:	Design	**Project Number:**	7335
Contact Person:	Tyler S Niemeyer		
Location:	4 St SE		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

Concrete Pavement Rehabilitation (CPR) on 4 St SE from 11 Ave SE to 19 Ave SE (Phase 2)

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of street. Pedestrian ramps will be brought to current ADA standards.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	0	100,000	800,000	0	0	900,000
Funding Request Row Total:	0	0	100,000	800,000	0	0	900,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	100,000	0	0	0	100,000
Construction	0	0	0	800,000	0	0	800,000
Project Cost Breakdown Row Total:	0	0	100,000	800,000	0	0	900,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Pedestrian Ramps will be brought up to ADA Standards

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost when cracks are eliminated

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reconstruct 20 St SW from 1 Ave SW to Mayowood Road (CR125)



Department:	Public Works	**CIP Business Unit:**	7200
Division:	Design	**Project Number:**	9859
Contact Person:	Tyler S Niemeyer		
Location:	20 St SW		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 1

Project Description:

Roadway reconstruction, including miscellaneous utilities and storm water improvements. Also includes addition of pedestrian facilities.

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of street. Currently, no pedestrian facilities in area so this project will also be adding those.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	300,000	5,450,000	0	5,750,000
Special Assessment Bonds	0	0	0	0	600,000	0	600,000
Operating Transfer – From Sewer Utility	0	0	0	0	150,000	0	150,000
Water Utility	0	0	0	0	200,000	0	200,000
Funding Request Row Total:	0	0	0	300,000	6,400,000	0	6,700,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	0	0	0	300,000	0	0	300,000
Construction	0	0	0	0	6,400,000	0	6,400,000
Project Cost Breakdown Row Total:	0	0	0	300,000	6,400,000	0	6,700,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Pedestrian Facilities will be added in gap area

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 40

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost when deteriorated pavement is replaced.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Concrete Pavement Rehabilitation (CPR) Center St W from 16 Ave W to 6 Ave W



Department: Public Works
CIP Business Unit:
Division: Design
Project Number:
Contact Person: Tyler S Niemeyer
Location: Center St W
Project Category: Streets
Department Priority: 0
Ward: Ward 2

Project Description:

Concrete Pavement Rehabilitation (CPR) Center St W from 16 Ave W to 6 Ave W. Pedestrian ramps will be brought to current ADA standards.

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of street. Pedestrian ramps will be brought to current ADA standards

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	1,050,000	0	0	1,050,000
Funding Request Row Total:	0	0	0	1,050,000	0	0	1,050,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	1,050,000	0	0	1,050,000
Project Cost Breakdown Row Total:	0	0	0	1,050,000	0	0	1,050,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Pedestrian Ramps will be brought up to ADA Standards

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost when cracks are eliminated

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reconstruct Shoppes on Maine (Maine Ave SE, Canal Pl SE, and 45th St SE)



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	7301
Contact Person:	Russell J Kelm		
Location:	Maine Ave SE		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 1

Project Description:

Replace existing deteriorated bituminous pavement with concrete including corrections to aggregate base and sub base.

Purpose, Justification & Benefits:

Pavement preservation to extend useful life of street.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	0	0	0	0	4,150,000	4,150,000	8,300,000
Special Assessment Bonds	0	0	0	0	0	100,000	100,000
Funding Request Row Total:	0	0	0	0	4,150,000	4,250,000	8,400,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	0	0	0	0	800,000	800,000	1,600,000
Implementation	0	0	0	0	3,350,000	3,450,000	6,800,000
Project Cost Breakdown Row Total:	0	0	0	0	4,150,000	4,250,000	8,400,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

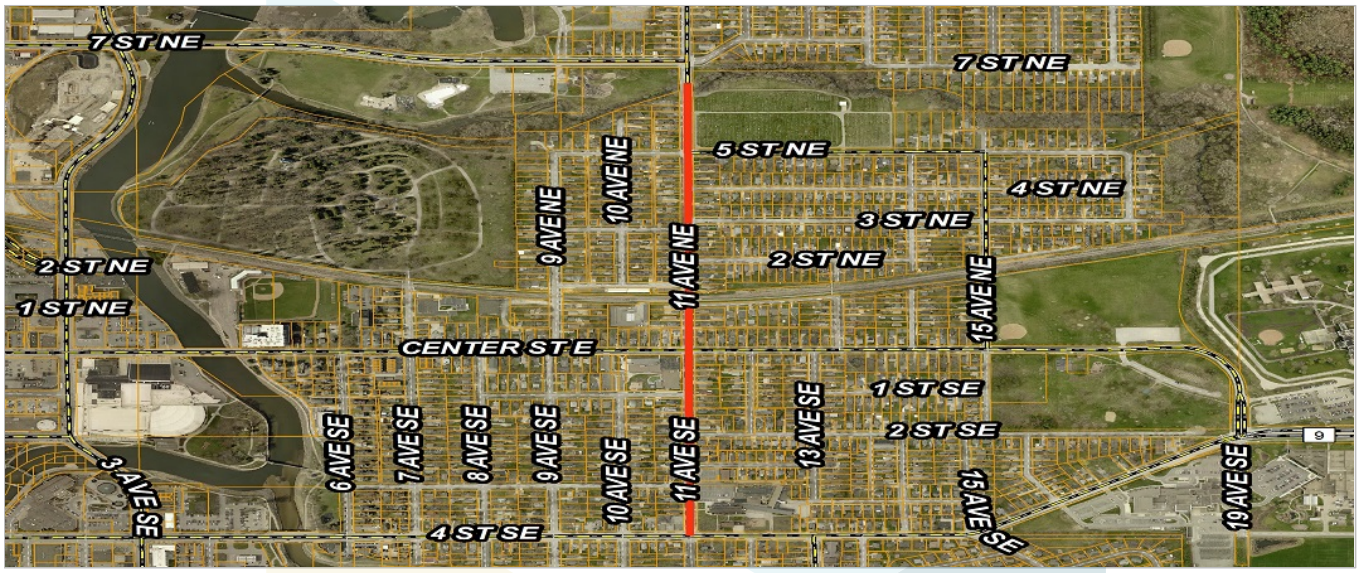
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost on new pavement.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reconstruct 11 Ave E from 4 St SE to Silver Creek (Bridge No 55505)



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Tyler S Niemeyer		
Location:	11 Ave E		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

Concrete street reconstruction including water sanitary and storm sewer utilities

Purpose, Justification & Benefits:

Pavement and utility age beyond 50 year life, street condition is poor. The project will enhance the street condition.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	0	0	0	0	300,000	400,000	700,000
Water Utility	0	0	0	0	200,000	300,000	500,000
MN State Aid – Streets	0	0	0	0	0	5,200,000	5,200,000
Special Assessment Bonds	0	0	0	0	0	600,000	600,000
Funding Request Row Total:	0	0	0	0	500,000	6,500,000	7,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	0	0	6,500,000	6,500,000
Architect/Design	0	0	0	0	500,000	0	500,000
Project Cost Breakdown Row Total:	0	0	0	0	500,000	6,500,000	7,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Comprehensive Pavement Management Strategy (CPMS) is an objective, cost-effective program for the preservation, rehabilitation and reconstruction of the City's infrastructure. Underground Utilities and Pedestrian Ramps will be brought up to Standards

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

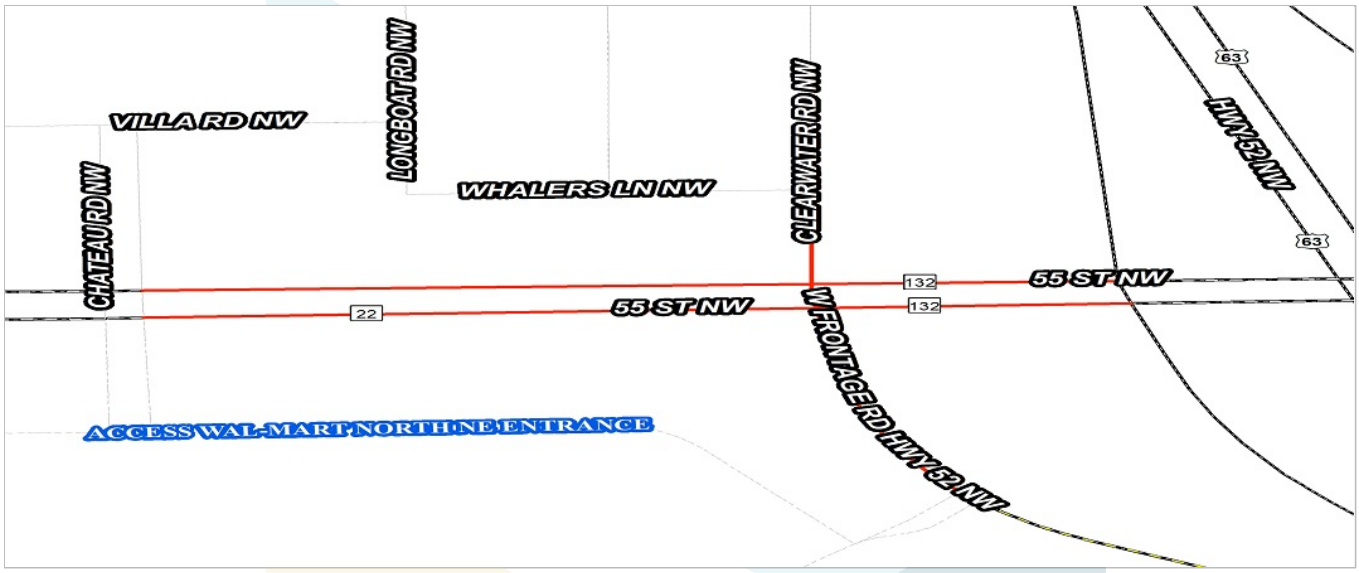
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost on new pavement

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Clearwater Rd NW/55 St NW Intersection Safety Improvements.



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Russell J Kelm		
Location:	Clearwater Rd NW/55 St NW		
Project Category:	Streets		
Department Priority:	0	**Ward:**	Ward 3

Project Description:

Close intersection to create right-in/right-out from Clearwater Road onto 55th Street NW

Purpose, Justification & Benefits:

Required by agreement with Olmsted County when traffic conditions warrant. City is responsible to conduct traffic study every 3 years. State funds include Highway Safety Improvement Program (HSIP) funds.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	0	100,000	150,000	250,000
Olmsted County	0	0	0	0	100,000	250,000	350,000
State Funds	0	0	0	0	0	600,000	600,000
Funding Request Row Total:	0	0	0	0	200,000	1,000,000	1,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	0	0	0	0	200,000	100,000	300,000
Implementation	0	0	0	0	0	900,000	900,000
Project Cost Breakdown Row Total:	0	0	0	0	200,000	1,000,000	1,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Implements Intersection improvements required by agreement with Olmsted County.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Anticipated decrease in maintenance cost on intersection signal removal

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Traffic ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Traffic calming program in residential neighborhoods.	8208	**960,000**	50,000	t	50,000	t	2
2	4th St SE & 19th Ave SE Intersection Improvements		**1,725,000**	150,000	ms	75,000	ms	1
3	Replace signal at 19th St NW & 19th Ave. NW and associated geometric improvements.		**600,000**	100,000	ms	500,000	ms	3
4	36th Ave NW & 4th Pl NW Traffic Signal Replacement		**300,000**			150,000	ms	4
						150,000	p	4
5	Roadway Corridor Lighting		**600,000**					
6	West Center & 11th Ave Intersection Improvements		**300,000**					
7	Viola Rd NE & Century Hills Dr NE Intersection Improvements		**1,200,000**					
8	55th St NW & 50th Ave NW Intersection Improvements		**1,200,000**					
	Total Cost		6,885,000	300,000		925,000		
	Sources of Funds							
	Special Assessment Bonds	a	410,000		a		a	
	Olmsted County	c	600,000		c		c	
	Municipal State Aid for Streets	ms	5,175,000	250,000	ms	725,000	ms	
	Private Funds	p	150,000		p	150,000	p	
	Project reserves	r	100,000		r		r	
	Tax Levy	t	450,000	50,000	t	50,000	t	
	Total Sources of Funds		6,885,000	300,000		925,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*925,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					925,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
50,000 t		50,000 t		50,000 t		50,000 t		50,000 t	
1,500,000 ms									
200,000 ms				200,000 ms				200,000 ms	
40,000 ms		260,000 ms							
600,000 c									
600,000 ms									
		200,000 ms		1,000,000 ms					
2,990,000		510,000		1,250,000		50,000		250,000	

	a		a		a		a		a
600,000	c		c		c		c		c
2,340,000	ms	460,000	ms	1,200,000	ms		ms	200,000	ms
	p		p		p		p		p
	r		r		r		r		r
50,000	t	50,000	t	50,000	t	50,000	t	50,000	t
2,990,000		510,000		1,250,000		50,000		250,000	
-		-		-		-		-	
2,990,000		*510,000*		*1,250,000*		*50,000*		*250,000*	
-		-		-		-		-	
2,990,000		510,000		1,250,000		50,000		250,000	

Neighborhood Traffic Management Program (NTMP)



Department: Public Works
CIP Business Unit: 7200
Division: Traffic Admin/Engineering
Project Number: 8208
Contact Person: Samuel C Budzyna
Location: City-wide
Project Category: Traffic
Department Priority: 2
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

The Public Works Department will work with residents to assess the significance of traffic problems in their neighborhoods and determine what solutions would be appropriate to mitigate problems.

Purpose, Justification & Benefits:

The mission of the Neighborhood Traffic Management Program is to respond to requests for traffic calming in order to influence the behavior of drivers, improve the safety and quality of life in neighborhoods, and to create more quiet and livable local streets.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Request Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Construction	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Project Cost Breakdown Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester Olmsted Council of Governments (ROCOG) 2040 Long Range Transportation Plan recommended that the City of Rochester should continue to fund a traffic calming program to address issues of driver behavior that is inconsistent with the function and environment of specific road corridors. Areas of particular concern include residential collector streets and other local streets in the vicinity of major traffic generators.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These new traffic calming features will be constructed on existing roadways.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

It will covered via the regular maintenance program.

4th St SE and 19th Ave SE Intersection Improvements



Department:	Public Works	**CIP Business Unit:**	6000
Division:	Traffic Admin/Engineering	**Project Number:**	6064
Contact Person:	Samuel C Budzyna		
Location:	The intersection of 4th St SE and 19th Ave SE		
Project Category:	Traffic		
Department Priority:	1	**Ward:**	Ward 4

Project Description:

Replace the existing all-way stop intersection with a multilane roundabout to improve the flow of traffic and enhance safety for all users.

Purpose, Justification & Benefits:

Council directed staff to proceed with a project to construct a multilane roundabout at this intersection. An Intersection Control Evaluation report listed a multilane roundabout as a viable alternative at this location.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	75,000	1,500,000	0	0	0	0	1,575,000
Funding Request Row Total:	75,000	1,500,000	0	0	0	0	1,575,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	75,000	0	0	0	0	0	75,000
Construction	0	1,500,000	0	0	0	0	1,500,000
Project Cost Breakdown Row Total:	75,000	1,500,000	0	0	0	0	1,575,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Rochester Olmsted Council of Governments (ROCOG) 2040 Long Range Transportation Plan recommends, "When issues related to intersection configuration are involved, give strong consideration to the use of a modern roundabout design where appropriate."

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This is an existing intersection that will be reconstructed.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Replace signal at 19th St NW & 19th Ave NW and associated geometric improvements.



Department:	Public Works	**CIP Business Unit:**	43210
Division:	Traffic Admin/Engineering	**Project Number:**	6400
Contact Person:	Samuel C Budzyna		
Location:	Intersection of 19th St NW and 19th Ave NW		
Project Category:	Traffic		
Department Priority:	3	**Ward:**	Ward 6

Project Description:

Full traffic signal replacement and geometric improvements to remove the offset between the north and south legs of the intersection.

Purpose, Justification & Benefits:

This traffic signal has reached the end of its useful life and does not meet ADA requirements.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	500,000	0	0	0	0	0	500,000
Funding Request Row Total:	500,000	0	0	0	0	0	500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	500,000	0	0	0	0	0	500,000
Project Cost Breakdown Row Total:	500,000	0	0	0	0	0	500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project meets the recommendations of the ADA transition plan to install accessible pedestrian push buttons and replace the sidewalk curb ramps.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No change.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

36th Ave NW and 4th Pl NW Traffic Signal Replacement



Department:	Public Works	**CIP Business Unit:**	43210
Division:	Traffic Admin/Engineering	**Project Number:**	
Contact Person:	Samuel C Budzyna		
Location:	Intersection of 36th Ave NW and 4th Pl NW		
Project Category:	Traffic		
Department Priority:	4	**Ward:**	Ward 2

Project Description:

Replacement of the existing traffic signal. The cost would be split with the School District.

Purpose, Justification & Benefits:

Rochester Public Schools is planning an expansion of Harriett Bishop Elementary School. They will convert the existing signalized T-intersection to a 4-leg intersection for the new school access driveway. The existing traffic signal was built in 1974. The addition of a 4th leg of the intersection would require a major modification to the aging traffic signal that is nearing the end of its useful life. A full replacement is recommended.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	150,000	0	0	0	0	0	150,000
Private Funds	150,000	0	0	0	0	0	150,000
Funding Request Row Total:	300,000	0	0	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	30,000	0	0	0	0	0	30,000
Construction	270,000	0	0	0	0	0	270,000
Project Cost Breakdown Row Total:	300,000	0	0	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

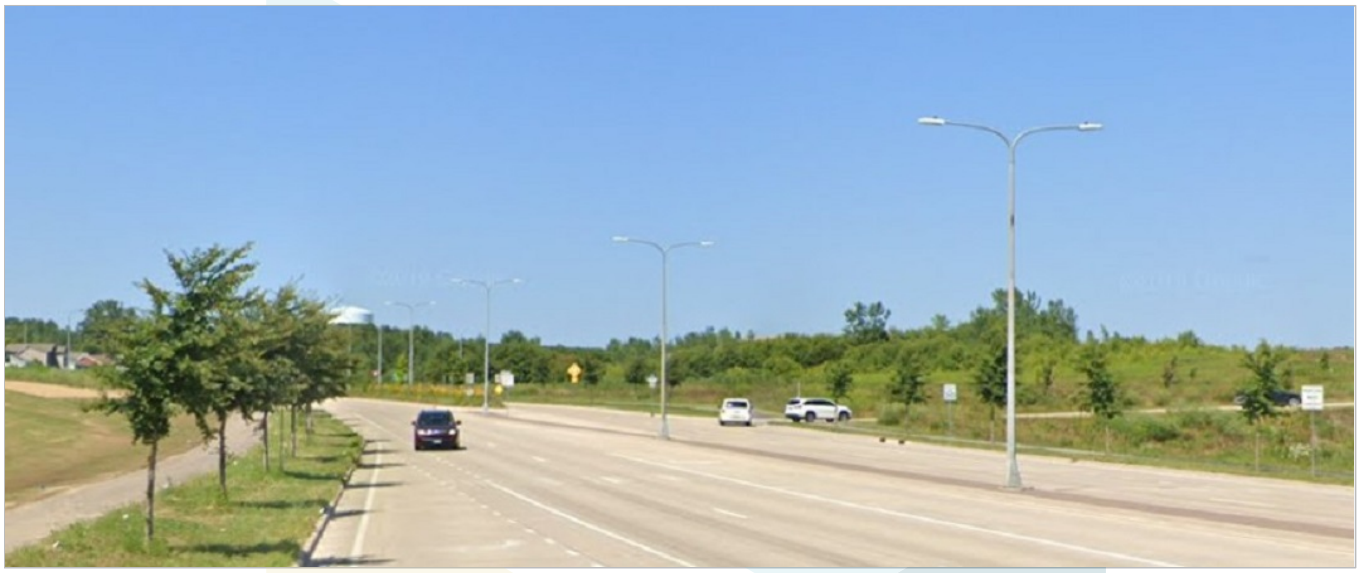
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Replacement of existing infrastructure.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Roadway Corridor Lighting



Department: Public Works
CIP Business Unit: 6000
Division: Traffic Admin/Engineering
Project Number:
Contact Person: Samuel C Budzyna
Location: City-wide
Project Category: Traffic
Department Priority: 0
Ward: All

Project Description:

Installation of street lights on unlit corridors.

Purpose, Justification & Benefits:

Public Works reviews requests for street lights on a case by case basis, and has a policy to include street lights with any new road construction or road reconstruction project. The City has several unlit corridors from turnbacks and roads where street lighting got cut from projects to reduce the initial cost. This project would design and implement uniform lighting for entire unlit corridors.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	200,000	0	200,000	0	200,000	600,000
Funding Request Row Total:	0	200,000	0	200,000	0	200,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	10,000	0	10,000	0	10,000	30,000
Construction	0	190,000	0	190,000	0	190,000	570,000
Project Cost Breakdown Row Total:	0	200,000	0	200,000	0	200,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 15,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Assumes $115/year in electricity, plus labor, for 100 street lights.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Public Works budgets electricity costs from tax levy. Potential future street lighting utility.

West Center St and 11th Ave Intersection Improvements



Department:	Public Works	**CIP Business Unit:**	43210
Division:	Traffic Admin/Engineering	**Project Number:**	
Contact Person:	Samuel C Budzyna		
Location:	The intersection of West Center St and 11th Ave NW/SW		
Project Category:	Traffic		
Department Priority:	0	**Ward:**	Ward 2

Project Description:

Intersection improvements to remove the existing traffic signal and replace with a mini-roundabout or newer traffic signal.

Purpose, Justification & Benefits:

This traffic signal was constructed in 1984 and is reaching the end of its useful life. The project will include a study to determine if the signal should be replaced with a modern traffic signal with mast arms or if a mini-roundabout would be a viable alternative.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	40,000	260,000	0	0	0	300,000
Funding Request Row Total:	0	40,000	260,000	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	260,000	0	0	0	260,000
Architect/Design	0	40,000	0	0	0	0	40,000
Project Cost Breakdown Row Total:	0	40,000	260,000	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): -2,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

If the traffic signal is replaced with a mini-roundabout, the savings would be $2,500 per year, which historically has been the cost of operating and maintaining traffic signals.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Viola Rd NE and Century Hills Dr NE Intersection Improvements



Department:	Public Works	**CIP Business Unit:**	43210
Division:	Traffic Admin/Engineering	**Project Number:**	6013
Contact Person:	Samuel C Budzyna		
Location:	Intersection of Viola Rd NE and Century Hills Dr NE		
Project Category:	Traffic		
Department Priority:	0	**Ward:**	Ward 5

Project Description:

Improvements to the intersection to control vehicular conflicts and allow a safer crossing for pedestrians. Cost will be split 50/50 with Olmsted County.

Purpose, Justification & Benefits:

Past analyses have shown the intersection has not met warrants for a traffic signal, but warrants will likely be met in the near future. The project will include an intersection control evaluation to determine the best form of traffic control; likely either a traffic signal or multilane roundabout.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Olmsted County	0	600,000	0	0	0	0	600,000
MN State Aid – Streets	0	600,000	0	0	0	0	600,000
Funding Request Row Total:	0	1,200,000	0	0	0	0	1,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	1,050,000	0	0	0	0	1,050,000
Architect/Design	0	150,000	0	0	0	0	150,000
Project Cost Breakdown Row Total:	0	1,200,000	0	0	0	0	1,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,250

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Historically the cost of operating and maintaining a traffic signal has been $2,500 per signal per year. This cost would be split 50/50 with Olmsted County.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The added traffic signal maintenance will be budgeted in the Traffic section operating budget, funded by tax levy.

2021 Capital Improvement Plan

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55th St NW and 50th Ave NW Intersection Improvements



Department:	Public Works	**CIP Business Unit:**	43210
Division:	Traffic Admin/Engineering	**Project Number:**	6065
Contact Person:	Samuel C Budzyna		
Location:	Intersection of 55th St NW and 50th Ave NW		
Project Category:	Traffic		
Department Priority:	0	**Ward:**	Ward 3

Project Description:

Installation of traffic signal or roundabout.

Purpose, Justification & Benefits:

A recent traffic signal warrant analysis determined that the intersection could meet traffic signal warrants in the near future. A roundabout could be a viable alternative to a traffic signal. The project will include an intersection control evaluation to determine the best form of intersection control.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
MN State Aid – Streets	0	0	200,000	1,000,000	0	0	1,200,000
Funding Request Row Total:	0	0	200,000	1,000,000	0	0	1,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	200,000	0	0	0	200,000
Construction	0	0	0	1,000,000	0	0	1,000,000
Project Cost Breakdown Row Total:	0	0	200,000	1,000,000	0	0	1,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Historically the cost of operating and maintaining a traffic signal has been $2,500 per signal per year. If a roundabout is determined a viable option and used this cost would be saved annually.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Replacing existing, no additional work. Will be completed with existing maintenance budget.

Pedestrian Facilities 2021-2026 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

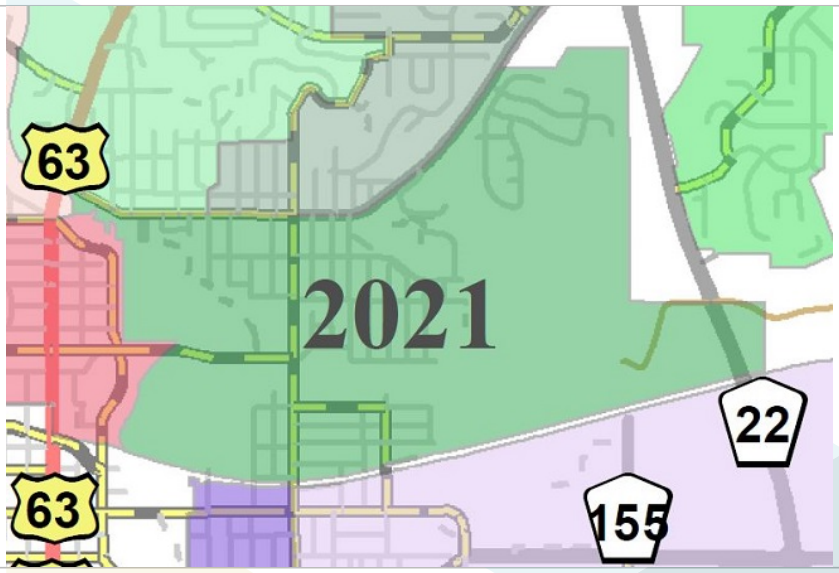
Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Annual Sidewalk program - Annual construction and reconstruction of sidewalks at various locations. Recommendation is to inspect 10% of the City's sidewalks each year (historical average is less than 5%).	8307	**11,170,900**	200,000 200,000	t a	200,000 1,000,000	t a	1 1
2	Annual Pedestrian Ramp Program - Construct pedestrian ramps at various locations - new development area. Reserves to be transferred from J8209 (Ped Facility Charges).	8209	**470,000**	50,000	t	50,000	p	2
3	Annual Sidewalk Gap Fill Program - Construct missing sidewalk infill areas.	4649	**1,015,000**	15,000 45,000	t a	15,000 45,000	t a	3 3
4	Annual ADA Transition Plan - Federal Compliance Ped Ramp Replacement program. Includes other pedestrian safety improvements.	4665	**575,000**	50,000	t	50,000	t	4
5	Safe Routes to Schools.		**150,000**			25,000	t	5
6	Construct Ped Trail along TH14 from Broadway to Crossroads Dr SW; includes removal of free rights from Broadway/TH14 intersection. Fed funds (FY 2021) secured.	4693	**1,100,000**			200,000 800,000 100,000	f ms t	6 6 6
7	Annual Bituminous Path Reconstruction		**800,000**					
8	Construct Trail along CP Railroad from 16th St SE to 20th St SE (This is phase 2 of Broadway S Trail project). Fed funding not secured.	4653	**2,373,400**					
9	Construct Pedestrian facilities on 37th St NW from 15 Ave NW to 18 Ave NW		**600,000**					
10	South Zumbro Trail Gap - Soldiers Field Park to TH 14 along west side of Zumbro River (State Funds not secured)		**300,000**					
11	Construct pedestrian facilities on 11 Ave NE from 17 St NE to Teton Ln NE		**500,000**					
12	Construct pedestrian facilities on west side of Marion Rd from Melrose St SE to 30 Ave SE	4696	**500,000**					
	Total Cost		19,554,300	560,000		2,485,000		
	Sources of Funds							
	Special Assessment Bonds	a	9,580,900	245,000	a	1,045,000	a	
	Federal	f	1,063,400		f	200,000	f	
	Local Government Aid	ga	30,000		ga		ga	
	Municipal State Aid for Streets	ms	1,800,000		ms	800,000	ms	
	Private Funds	p	370,000		p	50,000	p	
	Project reserves	r	154,500		r		r	
	State	s	150,000		s		s	
	Sales Tax 2013	st	150,000		st		st	
	Tax Levy	t	6,255,500	315,000	t	390,000	t	
	Total Sources of Funds		19,554,300	560,000		2,485,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*2,485,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					2,485,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
200,000	t	200,000	t	200,000	t	200,000	t	200,000	t
1,000,000	a	1,000,000	a	1,000,000	a	1,000,000	a	1,000,000	a
50,000	p	50,000	p	50,000	p	50,000	p	50,000	p
15,000	t	15,000	t	15,000	t	15,000	t	15,000	t
45,000	a	45,000	a	45,000	a	45,000	a	45,000	a
50,000	t	50,000	t	50,000	t	50,000	t	50,000	t
25,000	t	25,000	t	25,000	t	25,000	t	25,000	t
		200,000	t	200,000	t	200,000	t	200,000	t
		240,000	f						
		360,000	t						
		600,000	t						
				150,000	t				
				150,000	s				
						100,000	t	150,000	t
								250,000	a
								500,000	t
1,385,000		2,785,000		1,885,000		1,685,000		2,485,000	
1,045,000	a	1,045,000	a	1,045,000	a	1,045,000	a	1,295,000	a
	f	240,000	f		f		f		f
	ga		ga		ga		ga		ga
	ms		ms		ms		ms		ms
50,000	p	50,000	p	50,000	p	50,000	p	50,000	p
	r		r		r		r		r
	s		s	150,000	s		s		s
	st		st		st		st		st
290,000	t	1,450,000	t	640,000	t	590,000	t	1,140,000	t
1,385,000		2,785,000		1,885,000		1,685,000		2,485,000	
-		-		-		-		-	
1,385,000		*2,785,000*		*1,885,000*		*1,685,000*		*2,485,000*	
-		-		-		-		-	
1,385,000		2,785,000		1,885,000		1,685,000		2,485,000	

Annual Sidewalk Program



Department:	Public Works	**CIP Business Unit:**	4600
Division:	PW Engineering Administration	**Project Number:**	8307
Contact Person:	Dillon S Dombrovski		
Location:	Various Rochester		
Project Category:	Pedestrian		
Department Priority:	1	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual construction and reconstruction of sidewalks and pedestrian ramps at various locations. This project inspects, repairs, and warranties approximately 5% of defective city sidewalks per year.

Purpose, Justification & Benefits:

28 CFR Section 35.133 requires public agencies to maintain walkways in an accessible condition according to the Americans with Disabilities Act.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Special Assessment Bonds	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Funding Request Row Total:	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000
Project Cost Breakdown Row Total:	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	7,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation and ordinance compliance

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 12,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Repairs / replacements funded by abutting property owners

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Pedestrian Ramp Program



Department: Public Works
CIP Business Unit: 4600
Division: PW Engineering Administration
Project Number: 8209
Contact Person: Dillon S Dombrovski
Location: Various Rochester
Project Category: Pedestrian
Department Priority: 2
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual construction of pedestrian ramps in new development areas or recently developed lots. Funded with development contributions.

Purpose, Justification & Benefits:

28 CFR Section 35.133 requires public agencies to maintain pedestrian facilities in an accessible condition according to the Americans with Disabilities Act.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Private Funds	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Request Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Project Cost Breakdown Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation;

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,500

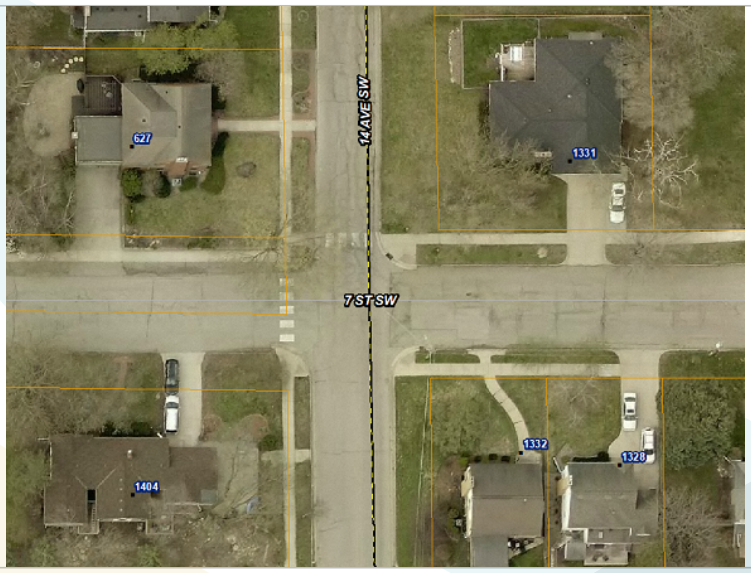
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs will increase slightly for the overall pedestrian ramp inventory as a result of this project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Ongoing annual maintenance of pedestrian facilities

Annual Sidewalk Gap Fill Program



Department: Public Works
CIP Business Unit: 4600
Division: PW Engineering Administration
Project Number: 4649
Contact Person: Dillon S Dombrovski
Location: Various
Project Category: Pedestrian
Department Priority: 3
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual construction of missing sidewalk infil areas.

Purpose, Justification & Benefits:

28 CFR Section 35.133 requires public agencies to maintain walkways in an accessible condition according to the Americans with Disabilities Act.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	15,000	15,000	15,000	15,000	15,000	15,000	90,000
Special Assessment Bonds	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Funding Request Row Total:	60,000	60,000	60,000	60,000	60,000	60,000	360,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	60,000	60,000	60,000	60,000	60,000	60,000	360,000
Project Cost Breakdown Row Total:	60,000	60,000	60,000	60,000	60,000	60,000	360,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation and ordinance compliance

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,800

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Repairs / replacements funded by abutting property owners

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

There are no increase annual operating costs.

Annual ADA Transition Plan



Department: Public Works
CIP Business Unit: 4600
Division: PW Engineering Administration
Project Number: 4665
Contact Person: Dillon S Dombrovski
Location: Various
Project Category: Pedestrian
Department Priority: 4
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual reconstruction of pedestrian ramps to bring them up to current Americans with Disabilities Act Standards

Purpose, Justification & Benefits:

28 CFR Section 35.133 requires public agencies to maintain walkways in an accessible condition according to the Americans with Disabilities Act.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Request Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Project Cost Breakdown Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation and ordinance compliance

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs will increase slightly for the overall pedestrian ramp inventory as a result of this project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Safe Routes to School



Department:	Public Works	**CIP Business Unit:**	
Division:	PW Engineering Administration	**Project Number:**	
Contact Person:	Dillon S Dombrovski		
Location:	Various Rochester		
Project Category:	Pedestrian		
Department Priority:	5	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual construction/reconstruction of pedestrian facilities to improve the safety through a multidisciplinary approach the is structured around evaluation, education, encouragement, equity, enforcement, and engineering.

Purpose, Justification & Benefits:

Rochester is a city where all students can walk and bicycle on routes that are safe, comfortable, and convenient. Rochester values giving all students the opprotunity to walk and bike, no matter their race, ethnicity, income, age, abilty, or neighborhood.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Request Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Project Cost Breakdown Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 750

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs will increase slightly for the overall sidewalk inventory as a result of this project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Construct pedestrian facilities S. of TH14 Broadway to Crossroads Dr SW



Department: Public Works
CIP Business Unit: 4600
Division: PW Engineering Administration
Project Number: 4693
Contact Person: Dillon S Dombrovski
Location: Soldiers Field Park
Project Category: Pedestrian
Department Priority: 6
Ward: Ward 2

Project Description:

Construct pedestrian facilities S. side of TH14 Broadway to Crossroads Dr SW. This project completes a gap in trail connectivity from S. Broadway to Crossroads Dr SW.

Purpose, Justification & Benefits:

The extension of this trail meets not only key priorities outlined by the Pedestrian and Bicycle Advisory Committee, it also meets goal of the Bicycle Master Plan, and connectivity goals of the Comprehensive Plan.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	100,000	0	0	0	0	0	100,000
Federal Funds	200,000	0	0	0	0	0	200,000
MN State Aid – Streets	800,000	0	0	0	0	0	800,000
Funding Request Row Total:	1,100,000	0	0	0	0	0	1,100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	1,100,000	0	0	0	0	0	1,100,000
Project Cost Breakdown Row Total:	1,100,000	0	0	0	0	0	1,100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a part of the near term projects in the Pedestrian Facilities Plan, meets some of the transportation goals of the city, meets goals of the DNR for connecting trails, and the bicycle master plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	50
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Department engineering estimate based upon 20 years of data & trends

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Minor increase in maintenance for trail facility.

Annual Bituminous Path Reconstruction



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Tyler S Niemeyer		
Location:	Various		
Project Category:	Pedestrian		
Department Priority:	8	**Ward:**	NA

Project Description:

Annual funding for reconstruction of bituminous trails across the community.

Purpose, Justification & Benefits:

Current maintenance programs provide only maintenance measures such as fog sealing existing facilities. Many bituminous trails around the community are reaching the end of their useful lives and more investment is needed for reconstruction projects.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	200,000	200,000	200,000	200,000	800,000
Funding Request Row Total:	0	0	200,000	200,000	200,000	200,000	800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	200,000	200,000	200,000	200,000	800,000
Project Cost Breakdown Row Total:	0	0	200,000	200,000	200,000	200,000	800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Renews past commitments to a walkable community and balancing transportation options.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Rebuilds existing facilities with similar annual operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Construct trail along CP Railroad from 16 St SE to 20 St SE



Department:	Public Works	**CIP Business Unit:**	4600
Division:	PW Engineering Administration	**Project Number:**	4653
Contact Person:	Dillon S Dombrovski		
Location:	Rochester Commercial South		
Project Category:	Pedestrian		
Department Priority:	0	**Ward:**	Ward 1

Project Description:

Construct trail along CP Railroad from 16 St SE to 20 St SE (Phase II of Broadway S Trail Project). This project completes a gap in trail connectivity from 16th St SE to 20th St SE.

Purpose, Justification & Benefits:

The extension of this trail meets not only key priorities outlined by the Pedestrian and Bicycle Advisory Committee, it also meets goal of the Bicycle Master Plan, and connectivity goals of the Comprehensive Plan.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	240,000	0	0	0	240,000
Tax Levy	0	0	360,000	0	0	0	360,000
Funding Request Row Total:	0	0	600,000	0	0	0	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	600,000	0	0	0	600,000
Project Cost Breakdown Row Total:	0	0	600,000	0	0	0	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The extension of this trail meets not only key priorities outlined by the Pedestrian and Bicycle Advisory Committee, it also meets goal of the Bicycle Master Plan, and connectivity goals of the Comprehensive Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	25
What is the estimated annual operating cost increase (Decrease) for this project ($):	2,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Using department engineering estimates over the past 20 years

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Minor increase in maintenance for trail facility.

Construct pedestrian facilities on 37th Street NW from 15 Ave NW to 18 Ave NW



Department:	Public Works	**CIP Business Unit:**	
Division:	Design	**Project Number:**	
Contact Person:	Tyler S Niemeyer		
Location:	37th Street NW from 15 Ave NW to 18 Ave NW		
Project Category:	Pedestrian		
Department Priority:	4	**Ward:**	Ward 6

Project Description:

Construct pedestrian facilities on north side of 37th Street NW and improve pedestrian crossings between 15th Ave NW and 18th Ave NW.

Purpose, Justification & Benefits:

No existing facilities on the north side of 37th Street NW and residents have raised concerns about safety of crossing 37th Street NW in this area. Facilities would increase pedestrian connectivity in the vicinity of Gage Elementary and John Adams Middle School.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	600,000	0	0	0	600,000
Funding Request Row Total:	0	0	600,000	0	0	0	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	600,000	0	0	0	600,000
Project Cost Breakdown Row Total:	0	0	600,000	0	0	0	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Adds to local pedestrian network to provide alternative travel choice in neighborhoods with demand for these facilities.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimating annual snow removal costs + periodic maintenance over the life of the facility.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

South Zumbro Trail Gap - Soldiers Field



Department:	Public Works	**CIP Business Unit:**	
Division:	PW Engineering Administration	**Project Number:**	
Contact Person:	Dillon S Dombrovski		
Location:	Soldiers Field Park		
Project Category:	Pedestrian		
Department Priority:	0	**Ward:**	Ward 2

Project Description:

This project completes a gap in the south Zumbro trail along the west side of the river linking the trail that ends at Memorial Parkway to the trail segment continuing south of 12th St SE. This project lies within Soldiers Field Park. The Trail construction will include a 10-12 foot wide pavement surface together with possible structured areas (e.g. board walk or decking where the flood control improvements exist). A golf tee box and green must be modified for the trail improvements. Neighborhood storm sewer work may also occur concurrently under another project.

Purpose, Justification & Benefits:

This project helps meet the park system plan goals, which specifically denote this trail segment, fills a documented need, addresses safety issues, and helps advance the Council park and trail priorities.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	0	150,000	0	0	150,000
State Funds	0	0	0	150,000	0	0	150,000
Funding Request Row Total:	0	0	0	300,000	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Contingency	0	0	0	30,000	0	0	30,000
Architect/Design	0	0	0	30,000	0	0	30,000
Construction	0	0	0	240,000	0	0	240,000
Project Cost Breakdown Row Total:	0	0	0	300,000	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a part of the near term projects in the Park System Plan, meets some of the transportation goals of the city, meets goals of the DNR for connecting trails, and the bicycle master plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,000

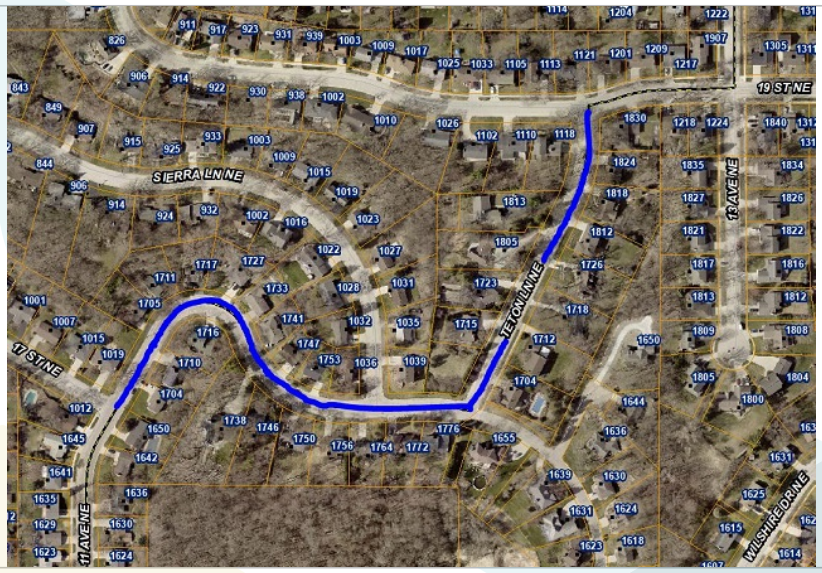
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs will increase slightly for the overall trail network as a result of this project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Parks and PW will add slight increase to their operations.

Construct pedestrian facilities on 11 Ave NE from 17 St NE to Teton Ln NE



Department:	Public Works	**CIP Business Unit:**	
Division:	PW Engineering Administration	**Project Number:**	
Contact Person:	Brett C Jenkinson		
Location:	Northern Heights		
Project Category:	Pedestrian		
Department Priority:	0	**Ward:**	Ward 5

Project Description:

This project completes a gap in sidewalk connectivity along 11 Ave NE between 17 St Ne and Teton Ln NE that serves Churchill Elementary School.

Purpose, Justification & Benefits:

Rochester is a city where all students can walk and bicycle on routes that are safe, comfortable, and convenient. Rochester values giving all students the opprotunity to walk and bike, no matter their race, ethnicity, income, age, abilty, or neighborhood.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	0	0	100,000	150,000	250,000
Special Assessment Bonds	0	0	0	0	0	250,000	250,000
Funding Request Row Total:	0	0	0	0	100,000	400,000	500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	0	100,000	400,000	500,000
Project Cost Breakdown Row Total:	0	0	0	0	100,000	400,000	500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation and ordinance compliance

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	50
What is the estimated annual operating cost increase (Decrease) for this project ($):	1,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Engineering estimate

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

NA

Construct pedestrian facilities west side Marion Rd from Melrose St SE to 30 Ave SE



Department:	Public Works	**CIP Business Unit:**	4600
Division:	PW Engineering Administration	**Project Number:**	4696
Contact Person:	Tyler S Niemeyer		
Location:	Southeast Rochester		
Project Category:	Pedestrian		
Department Priority:	0	**Ward:**	Ward 4, Ward 5

Project Description:

This project completes a gap in trail connectivity along Marion Rd SE between Melrose St SE and 30 Ave SE

Purpose, Justification & Benefits:

The extension of this trail meets not only key priorities outlined by the Pedestrian and Bicycle Advisory Committee, it also meets goal of the Bicycle Master Plan, and connectivity goals of the Comprehensive Plan.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	0	0	0	500,000	500,000
Funding Request Row Total:	0	0	0	0	0	500,000	500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	0	0	0	500,000	500,000
Project Cost Breakdown Row Total:	0	0	0	0	0	500,000	500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Critical to Complete Streets implementation

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Engineers estimate

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Mass Transit ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts	2021	Priority
1	Bus Shelters - Purchase and install at various bus stop locations within the City. 4 in 2019, 2 per year through 2024. TDP includes criteria for sitting- eg. Passenger boardings. Reserves were previously transferred from the 280 Transit Fund.	2092	**290,500**	24,000 re	24,000 re	8
2	Expansion Buses for RR - Purchase of 40' expansion buses for regular route operations. This project calls for the purchase of 8 buses: 3 in 2019 and 1 each year thereafter from 2020 through 2024. This assumes the purchase of nine 60' articulated buses identified in another project to serve the growing demands of park and ride services. The costs shown assumes diesel (add $300,000 per bus for electric). Delivery is 12-15 months from date of order. Budget year is based on award date. Expansion is based on the Transit Development Plan and DMC related growth. Funds to be transferred from the 280 Transit Fund reserves as available.	2091	**20,809,356**	100,000 re 400,000 f	600,000 re 2,016,000 f 384,000 s	2 2 2
3	Replacement Buses for RR - Purchase of 27 replacement buses for regular route. 5 in 2020 & 6 buses each year thereafter from 2021 to 2024. Based on maintaining a 15-17 year lifecycle. The costs shown assumes diesel (add $300,000 per bus for electric). Delivery is 12-15 months from date of order or obligation. Budget year is based on award date.	2091	**35,408,997**	360,000 re 3,200,000 f 640,000 s	1,680,000 f 1,220,000 re	1 1
4	Fare Technology Update. Grant will be submitted in 2020, TRF-0047-2L.		**100,000**		80,000 f 20,000 re	3 3
5	75th Street NW Interchange with TH 52 - Park and Ride Lot		**2,000,000**		1,600,000 f 400,000 re	4 4
6	Transit Development Plan Update		**300,000**		250,000 f 50,000 re	5 5
7	EV Charging for electric buses		**8,020,000**	44,000 tc 66,000 ts 990,000 f	990,000 f 110,000 re	6 6
8	Solar Panel Array at PWTOC for EV Charging of Electric Buses		**1,800,000**		1,440,000 f 360,000 re	7 7
9	Paratransit Buses - Purchase replacement buses for ZIPS Dial-A-Ride	2091	**3,110,404**			
10	Transit Signal Priority System- Installation of TSP (GPS) based on 2 corridors; carry over from 2018-2nd Street SW from Broadway to West Frontage Road -12 intersections -Broadway from 2nd Street South to 19th Street North -10 intersections. Funds to be transferred from the 280 Transit Fund reserves. FTA grant has been submitted and is under review.	2105	**685,000**			
	Total Cost		72,524,257	5,824,000	11,224,000	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
24,000 re		24,000 re		24,000 re		24,000 re		24,000 re	
101,500 re		103,023 re		104,568 re		106,136 re			
406,000 f		412,090 f		418,271 f		424,545 f			
2,472,000 f		3,062,000 f		3,180,000 f					
309,000 re		51,500 re							
309,000 s		51,500 s							
16,000 re		16,000 re							
128,000 f		128,000 f							
16,000 s		16,000 s							
		220,000 f							
		55,000 re							
3,781,500		4,139,113		3,726,839		554,681		24,000	

Mass Transit ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
	Sources of Funds							
	Federal	f	41,537,762	4,590,000	f	8,056,000	f	
	Local Government Aid	ga	254,614		ga		ga	
	Operating Transfer - fr General Fund Sales Tax	ox	788,989		ox		ox	
	Project reserves	r	498,456		r		r	
	Retained Earnings	re	4,250,727	484,000	re	2,784,000	re	
	State	s	13,020,394	640,000	s	384,000	s	
	Sales Tax 2013	st	3,320,000		st		st	
	Sales Tax DMC	sd	2,500,000		sd		sd	
	Tax Levy	t	2,834,719		t		t	
	Transit Aid County DMC	tc	44,000	44,000	tc		tc	
	Transit Aid State DMC	ts	66,000	66,000	ts		ts	
	Operating Transfer - Other Funds	to	3,408,596		to		to	
	Total Sources of Funds		72,524,257	5,824,000		11,224,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*11,224,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					11,224,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Food & Beverage Tax =	fb
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	2020 Parks Referendum =	pr	Project Reserves =	r
Sn/Sewer Avail Chg =	sa	Sales Tax DMC =	sd	State DMC Funds =	sm
Transit Aid County DMC =	tc	Traffic Improvement Dist Chg =	td	Tax Increments =	ti
Water Utility =	wu	Unfunded =	u		

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
3,006,000	f	3,822,090	f	3,598,271	f	424,545	f		f
	ga		ga		ga		ga		ga
	ox		ox		ox		ox		ox
	r		r		r		r		r
450,500	re	249,523	re	128,568	re	130,136	re	24,000	re
325,000	s	67,500	s		s		s		s
	st		st		st		st		st
	sd		sd		sd		sd		sd
	t		t		t		t		t
	tc		tc		tc		tc		tc
	ts		ts		ts		ts		ts
	to		to		to		to		to
3,781,500		4,139,113		3,726,839		554,681		24,000	
-		-		-		-		-	
3,781,500		*4,139,113*		*3,726,839*		*554,681*		*24,000*	
-		-		-		-		-	
3,781,500		4,139,113		3,726,839		554,681		24,000	

Purchase and installation of passenger shelters for RPT



Department:	Public Works	**CIP Business Unit:**	2010
Division:	Transit Administration-FixedRt	**Project Number:**	2092
Contact Person:	Ia P Xiong		
Location:	Various based on passenger loading		
Project Category:	Mass Transit		
Department Priority:	8	**Ward:**	NA

Project Description:

Bus Shelters - Purchase and install at various bus stop locations within the City. 2 per year through 2025. TDP includes criteria for sitting- eg. Passenger boardings.

Purpose, Justification & Benefits:

The project provides shelter RPT passengers at stops with significant passenger boardings. The site criteria is included in RPT's adopted service policies.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	24,000	24,000	24,000	24,000	24,000	24,000	144,000
Funding Request Row Total:	24,000	24,000	24,000	24,000	24,000	24,000	144,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	24,000	24,000	24,000	24,000	24,000	24,000	144,000
Project Cost Breakdown Row Total:	24,000	24,000	24,000	24,000	24,000	24,000	144,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Passenger shelters are an amenity called for in the Transit Development Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimated $500 per shelter for annual cleaning and repair. It does not cover vandalism.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Will be maintained with maintenance contract. Will include in next transit contract.

Purchase of expansion buses



Department:	Public Works	**CIP Business Unit:**	2010
Division:	Transit Administration-FixedRt	**Project Number:**	2091
Contact Person:	Ia P Xiong		
Location:	RPT Garage		
Project Category:	Mass Transit		
Department Priority:	2	**Ward:**	NA

Project Description:

Expansion Buses for RR - Purchase of 40' expansion buses for regular route operations. This project calls for the purchase of 6 buses in 2021 and 1 each year thereafter from 2022 through 2025. The grant for 6 expansion buses have been submitted (1222-2018-2). This assumes the purchase of nine 60' articulated buses identified in another project to serve the growing demands of park and ride services. The costs shown assumes diesel (add $300,000 per bus for electric). Delivery is 12-15 months from date of order. Budget year is based on award date. Expansion is based on the Transit Development Plan and DMC related growth. Funds to be transferred from the 280 Transit Fund reserves as available.

Purpose, Justification & Benefits:

Provide for the expansion of RPT service as per the adopted Transit Development Plan.

What is the grant status for the project?: Submitted - Approved

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	600,000	101,500	103,023	104,568	106,136	0	1,015,227
State Funds	384,000	0	0	0	0	0	384,000
Federal Funds	2,016,000	406,000	412,090	418,271	424,545	0	3,676,906
Funding Request Row Total:	3,000,000	507,500	515,113	522,839	530,681	0	5,076,133

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	3,000,000	507,500	515,113	522,839	530,681	0	5,076,133
Project Cost Breakdown Row Total:	3,000,000	507,500	515,113	522,839	530,681	0	5,076,133

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project is consistent with the adopted Transit Development Plan and other City plans and policies promoting decreased single occupant vehicle trips.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,600,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These are expansion buses which usually operate 2,000 hours per year at a estimated cost of $80 per hour which would accrue towards operations.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

These buses will be used for expansion of transit services. Increase revenue will be contributed to the operating costs.

Replacement Buses for Regular Route Service



Department:	Public Works	**CIP Business Unit:**	2010
Division:	Transit Administration-FixedRt	**Project Number:**	2091
Contact Person:	Ia P Xiong		
Location:	RPT Garage		
Project Category:	Mass Transit		
Department Priority:	1	**Ward:**	NA

Project Description:

Replacement Buses for RR - Purchase of 29 replacement buses for regular route operations- 5 in 2020 and 6 buses each year thereafter from 2021-2024. Based on maintaining a 15-17 year lifecycle. The costs shown assumes diesel (add $300,000 per bus for electric). Delivery is 12-15 months from date of order or obligation. Budget year is based on award date. There are 4 grants submitted: 6 buses TRF-0047-19C, 4 buses 1222-2018-2, 8 buses TRS-0047-20TA, and up to 11 buses from CARES Act.

Purpose, Justification & Benefits:

Bus replacement is based on maintaining a replacement schedule of 15-18 years of service life. This also allows for the introduction of updated fleet technology including power systems. The FTA uses 15 years for 40' buses as useful life.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Environmental Stewardship, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	1,220,000	309,000	51,500	0	0	0	1,580,500
Federal Funds	1,680,000	2,472,000	3,062,000	3,180,000	0	0	10,394,000
State Funds	0	309,000	51,500	0	0	0	360,500
Funding Request Row Total:	2,900,000	3,090,000	3,165,000	3,180,000	0	0	12,335,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	2,900,000	3,090,000	3,165,000	3,180,000	0	0	12,335,000
Project Cost Breakdown Row Total:	2,900,000	3,090,000	3,165,000	3,180,000	0	0	12,335,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The projects are consistent with the adopted Transit Development Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There should a decrease in operating costs due to warranty coverage, new vehicles replacing older fleet and improved MPG or reduced energy consumption costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Fare Technology



Department:	Public Works	**CIP Business Unit:**	
Division:	Transit Administration-FixedRt	**Project Number:**	
Contact Person:	Ia P Xiong		
Location:	PWTOC		
Project Category:	Mass Transit		
Department Priority:	3	**Ward:**	NA

Project Description:

Fare Technology Update. Grant will be submitted in 2020, TRF-0047-2L.

Purpose, Justification & Benefits:

Provides convenient pre-board purchasing of bus fares and options for fare payments. Also promotes social distancing.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	20,000	0	0	0	0	0	20,000
Federal Funds	80,000	0	0	0	0	0	80,000
Funding Request Row Total:	100,000	0	0	0	0	0	100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	100,000	0	0	0	0	0	100,000
Project Cost Breakdown Row Total:	100,000	0	0	0	0	0	100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project encourages prepayment which is a operating characteristic of BRT service. Currently 92% of fares are prepaid, of which many are employer provided passes. Other passes are purchased at local retail outlets or onboard the buses. Persons that do not have access to the retail center will be able to purchase on line or through other methods.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 25,500

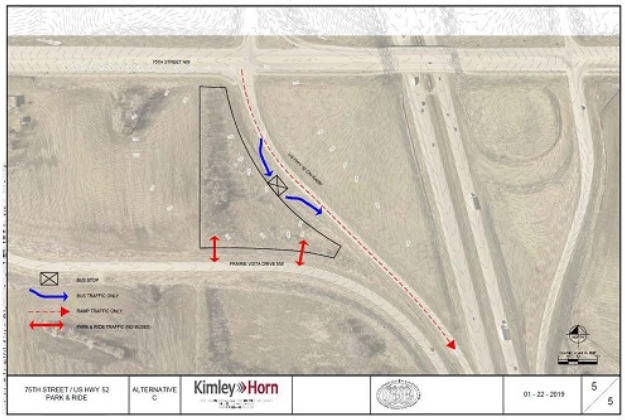
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Online application charges are per use ($0.05/transaction) and value of purchase (6%). Approximately$300,000 are from farebox. ($300,000*.06 + $300,000/$2*.05 = $25,500)

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

No additional revenue will be generated from this technology improvement. Operating costs will be from existing operational grants and revenue.

Outlying 75th St Park and Ride



Department: Public Works
CIP Business Unit:
Division: Transit Administration-FixedRt
Project Number:
Contact Person: Ia P Xiong
Location: NW Rochester
Project Category: Mass Transit
Department Priority: 4
Ward: NA

Project Description:

75th Street NW Interchange with TH 52 - Park and Ride Lot. Bus and Bus Facilities Grant was submitted in 2020. In the STIP, TRF-0047-20K.

Purpose, Justification & Benefits:

The IBM park and ride is over capacity and demand for transit services in the NW area continues to increase. The 75th St Park and Ride will provide 487 spaces. MnDOT has agreed to convey the excess right of way to the city for the park and ride. The outlying location will assist with traffic congestion & parking constraints in the downtown area.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	400,000	0	0	0	0	0	400,000
Federal Funds	1,600,000	0	0	0	0	0	1,600,000
Funding Request Row Total:	2,000,000	0	0	0	0	0	2,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	2,000,000	0	0	0	0	0	2,000,000
Project Cost Breakdown Row Total:	2,000,000	0	0	0	0	0	2,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Consistent with the adopted Transportation Development Plan (TDP)

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 10,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Park & Ride would require maintenance and cleaning. This would probably be contracted out.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The operating costs would become part of the RPT budget which is substantially funded with federal and State funds.

Transit Development Plan

ROCHESTER PUBLIC TRANSIT

Department:	Public Works	**CIP Business Unit:**	2010
Division:	Transit Administration-FixedRt	**Project Number:**	
Contact Person:	Ia P Xiong		
Location:	PWTOC		
Project Category:	Mass Transit		
Department Priority:	5	**Ward:**	NA

Project Description:

The Transit Development Plan (TDP) is a five year plan that guides the development and improvement of Rochester Public Transit.

Purpose, Justification & Benefits:

The TDP provides a plan that will take into account the strategic and long range plans. The current 2017-2021 TDP is due for an update and will ensure requirements are followed under the FTA Circular 4702.1B.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	50,000	0	0	0	0	0	50,000
Federal Funds	250,000	0	0	0	0	0	250,000
Funding Request Row Total:	300,000	0	0	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	300,000	0	0	0	0	0	300,000
Project Cost Breakdown Row Total:	300,000	0	0	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The TDP supports the Comprehensive Plan and Destination Medical Center plans.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 5

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The TDP is a report that will provide recommendations and guidelines to determine the plans and projects to be put in place.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

There is no operating cost.

EV Charging for Rochester Public Transportation (RPT) electric bus fleet



Department:	Public Works	**CIP Business Unit:**	
Division:	Parking Administration	**Project Number:**	
Contact Person:	Ia P Xiong		
Location:	PWTOC		
Project Category:	Mass Transit		
Department Priority:	6	**Ward:**	NA

Project Description:

EV charging station for electric buses. The city was awarded a 2020 Low NO Grant approved for 2 - 60 foot electric buses and a charging station. The amount you see here in the 2021 budget is for the charging station only.

Purpose, Justification & Benefits:

The City desires to demonstrate the potential of an electric powered fleet of buses. The federal government has provided funding for demonstration and advancement of this technology under its LoNo grant program.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	990,000	0	0	0	0	0	990,000
Retained Earnings/Fund Balance	110,000	0	0	0	0	0	110,000
Funding Request Row Total:	1,100,000	0	0	0	0	0	1,100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	1,100,000	0	0	0	0	0	1,100,000
Project Cost Breakdown Row Total:	1,100,000	0	0	0	0	0	1,100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project is consistent with the Transit Development Plan and the City's goals for alternative energy and sustainability.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The $1,000 is a holder- City staff does not have a cost estimate at this point. The system will need monitoring, repair and periodic inspection over the course of time.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Solar Array for Electric Buses



Department:	Public Works	**CIP Business Unit:**	
Division:	Transit Administration-FixedRt	**Project Number:**	
Contact Person:	Ia P Xiong		
Location:	PWTOC		
Project Category:	Mass Transit		
Department Priority:	7	**Ward:**	NA

Project Description:

Solar roof array to offset electric fleet needs. FTA 2019 Low-No grant was approved for 2 EV buses and charging station. FTA 2020 Low-No grant was applied for additional 2 EV buses and EV charging station. Bus garage expansion was completed. Garage expansion was built to provide support for the solar array. The power would be grid connected and not stored onsite. Funding is dependent on federal grants. Costs need to be analyzed.

Purpose, Justification & Benefits:

The City desires to demonstrate the potential of an electric (solar powered). The federal government has provided funding for demonstration and advancement of this technology under its LoNo grant program.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	1,440,000	0	0	0	0	0	1,440,000
Retained Earnings/Fund Balance	360,000	0	0	0	0	0	360,000
Funding Request Row Total:	1,800,000	0	0	0	0	0	1,800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	1,800,000	0	0	0	0	0	1,800,000
Project Cost Breakdown Row Total:	1,800,000	0	0	0	0	0	1,800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project is consistent with the Transit Development Plan and the City's goals for alternative energy and sustainability.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 5,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The $5,000 is a holder- City staff does not have a cost estimate at this point. The system will need monitoring, repair and periodic inspection.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Purchase of replacement paratransit buses



Department:	Public Works	**CIP Business Unit:**	2010
Division:	Transit Administration-FixedRt	**Project Number:**	2091
Contact Person:	Ia P Xiong		
Location:	RPT Garage		
Project Category:	Mass Transit		
Department Priority:	7	**Ward:**	NA

Project Description:

Paratransit Buses - Purchase replacement buses for ZIPS Dial-A-Ride - 1 in 2022 and 1 in 2023. Buses are included the proposed 2021-2024 STIP.

Purpose, Justification & Benefits:

These are replacement buses for the ADA paratransit system. They are typically a 30' or shorter bus with a 7 year useful life.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	16,000	16,000	0	0	0	32,000
Federal Funds	0	128,000	128,000	0	0	0	256,000
State Funds	0	16,000	16,000	0	0	0	32,000
Funding Request Row Total:	0	160,000	160,000	0	0	0	320,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	160,000	160,000	0	0	0	320,000
Project Cost Breakdown Row Total:	0	160,000	160,000	0	0	0	320,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project is consistent with the adopted Transit Development Plan and a is also part of meeting the ADA requirements for public transit.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 7

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These are replacement units and do not result in increased service. There will initially be savings in maintenance due to warranty and less repairs required on new vehicles.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Transit Signal Priority

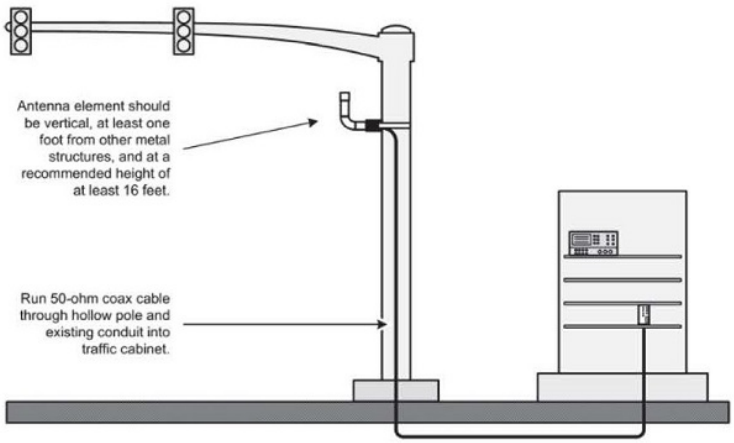


Figure 8: EMTRAC Pole Mounted UHF Antenna Installation

Department:	Public Works	**CIP Business Unit:**	2010
Division:	Transit Administration-FixedRt	**Project Number:**	2105
Contact Person:	Ia P Xiong		
Location:	2020- North Broadway and Second Street Sw, 2022 South Broadway		
Project Category:	Mass Transit		
Department Priority:	0	**Ward:**	NA

Project Description:

Transit Signal Priority System- Installation of TSP (GPS) based on 2 corridors; carry over from 2018-2nd Street SW from Broadway to West Frontage Road -12 intersections -Broadway from 2nd Street South to 19th Street North -10 intersections. TSP expansion to other service corridors. Funds to be transferred from the 280 Transit Fund reserves.

Purpose, Justification & Benefits:

Transit signal priority (TSP) will enhance on-time performance of RPT service by extension of green lights on primary corridors under certain operating criteria. Many of the service delays are related to congestion on primary corridors. It should be noted that TSP - different from emergency preemption does not interrupt a signal cycle.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	0	220,000	0	0	0	220,000
Retained Earnings/Fund Balance	0	0	55,000	0	0	0	55,000
Funding Request Row Total:	0	0	275,000	0	0	0	275,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	275,000	0	0	0	275,000
Project Cost Breakdown Row Total:	0	0	275,000	0	0	0	275,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project is consistent with; the Transit Development Plan, the Land Use Plan (transit corridors) and DMC (BRT corridors serving downtown and outlying park and ride locations)

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

On the transit side -delays on service have a cost of $1.00 -$2.00 per minute to operations. This does not take into account service quality and loss of ridership. The system would need periodic maintenance and repair just as the current IR based preemption system for emergency vehicles. It should be a fairly small incremental cost in signal technician labor. However, it should be noted the City does not have experience with technical problems with GPS / cell phone based systems.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Will manged by signal and fleet maintenance through traffic operation budget and fleet maintenance budget.

Parking ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Ramp #6 Restoration - This is a ramp restoration project planned 4 years out from the ramp opening in 2019. Ramp #6 should open in 2019 with 640 spaces on 1st Ave lot (10 block of 1st Ave SE). Ramp restoration in 2022 based on ramp opening in 2019.	2582	**14,470,000**			100,000	re	3
2	Civic Center Ramp Restoration. 2022: Restoration, structural, coatings and mechanical/electrical. 2026: Restoration project per 4 year cycle.	2578	**3,560,000**			20,000	re	4
3	Third Street Ramp. 2022: Restoration project per 4 year cycle.	2583	**10,230,000**			20,000	re	5
4	Center Street Ramp - Last restoration completed in 2017. Only repairs related to safety or structural were completed pending proposed demolition for development. 2021-Restoration including coatings and structural repairs is budgeted, but subject to proposed development.	2592	**3,145,000**			400,000	re	1
5	Bicycle Parking Enhancements		**30,000**			15,000	re	6
6	Revenue Control Equipment Updates. 2020-Parking access revenue control (PARC) equipment update at two ramps: First and Civic (The last software/partial hardware update was in 2014. The original equipment was installed in 2004.) Continue to monitor technology and operation.	2574	**1,465,000**	800,000	re	400,000	re	2
7	Signing / Way finding - carry over. 2020: electronic message signs for wayfinding and parking availability.	2575	**2,240,000**	200,000	re	300,000	re	7
8	First Street Ramp. 2023: Restoration project per 4 year cycle	2580	**5,590,000**					
9	Charging Stations installed in public parking areas-Level 1 type-to be coordinated with RPU. Need and use to be monitored. Cost installed is $12,000 each. Note-not all models may adopt the universal hook up.	2579	**144,000**	48,000	re			
11	Government Center Lot - Redesign with landscaping in 2024. (Olmsted County to pay 46% of cost.)	2585	**2,050,000**					
12	Second Street Ramp: This ramp was built in 1962 and has 435 spaces. Requires repairs and maintenance per the Public Works 4 year cycle.	2594	**2,840,000**	300,000	re			
13	New meter technologies. Continued enhancements, meter/pay station updates, expansion of license plate recognition (LPR) etc. Approximately 1,200 on-street metered spaces and 600 lot spaces.	2595	**3,526,000**	500,000	re			
	Total Cost		49,290,000	1,848,000		1,255,000		
	Sources of Funds							
	Olmsted County	c	742,800		c		c	
	General Obligation Revenue Bonds	rb			rb		rb	
	Retained Earnings	re	42,433,200	1,848,000	re	1,255,000	re	
	State	s	6,052,000		s		s	
	Tax Levy	t	62,000		t		t	
	Total Sources of Funds		49,290,000	1,848,000		1,255,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*1,255,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,255,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
20,000	re	330,000	re					20,000	re
330,000	re					20,000	re	330,000	re
330,000	re					20,000	re	330,000	re
				25,000	re	375,000	re		
						15,000	re		
20,000	re	330,000	re					20,000	re
48,000	re								
		54,000	re	540,000	re				
		46,000	c	460,000	c				
				350,000	re				
				250,000	re				
748,000		760,000		1,625,000		430,000		700,000	
	c	46,000	c	460,000	c		c		c
	rb		rb		rb		rb		rb
748,000	re	714,000	re	1,165,000	re	430,000	re	700,000	re
	s		s		s		s		s
	t		t		t		t		t
748,000		760,000		1,625,000		430,000		700,000	
-		-		-		-		-	
748,000		*760,000*		*1,625,000*		*430,000*		*700,000*	
-		-		-		-		-	
748,000		760,000		1,625,000		430,000		700,000	

Ramp 6



Department: Public Works
CIP Business Unit: 4961
Division: Parking Ramp Operations
Project Number: 2582
Contact Person: Samuel C Budzyna
Location: 59 1st St SE
Project Category: Parking
Department Priority: 3
Ward: Ward 4

Project Description:

Restoration project, per 4 year cycle.

Purpose, Justification & Benefits:

Regular ramp restoration projects on 4 year cycle planned in 2023 (4 years after the ramp opening in 2019) and 2027. A recent assessment identified $100,000 in repairs that should be completed in the short term; planned for 2021. Restoration helps to maintain the asset as well as keep it safe and open for use.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	100,000	20,000	330,000	0	0	20,000	470,000
Funding Request Row Total:	100,000	20,000	330,000	0	0	20,000	470,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	100,000	0	330,000	0	0	0	430,000
Architect/Design	0	20,000	0	0	0	20,000	40,000
Project Cost Breakdown Row Total:	100,000	20,000	330,000	0	0	20,000	470,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 4

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Civic Center Ramp



Department: Public Works
CIP Business Unit: 4961
Division: Parking Ramp Operations
Project Number: 2578
Contact Person: Samuel C Budzyna
Location: 100 1st Ave SE
Project Category: Parking
Department Priority: 4
Ward: Ward 4

Project Description:

Restoration includes structural, coatings, and mechanical/electrical.

Purpose, Justification & Benefits:

2022 restoration project, per 4 year cycle. Next restoration is in 2026. Restoration help to maintain the asset as well as keep it safe & open for use.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	20,000	330,000	0	0	20,000	330,000	700,000
Funding Request Row Total:	20,000	330,000	0	0	20,000	330,000	700,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	20,000	0	0	0	20,000	0	40,000
Construction	0	330,000	0	0	0	330,000	660,000
Project Cost Breakdown Row Total:	20,000	330,000	0	0	20,000	330,000	700,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 4

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Third Street Ramp



Department: Public Works
CIP Business Unit: 4961
Division: Parking Ramp Operations
Project Number: 2583
Contact Person: Samuel C Budzyna
Location: 100 3rd Street SW
Project Category: Parking
Department Priority: 5
Ward: Ward 4

Project Description:

Restoration project per 4 year cycle.

Purpose, Justification & Benefits:

Ramp restoration projects occur on a 4 year cycle. Last restoration completed in 2018 with subsequent restoration projects planned in 2022 and 2026. Restoration efforts help to maintain the infrastructure and keep it open for use.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	20,000	330,000	0	0	20,000	330,000	700,000
Funding Request Row Total:	20,000	330,000	0	0	20,000	330,000	700,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	330,000	0	0	0	330,000	660,000
Architect/Design	20,000	0	0	0	20,000	0	40,000
Project Cost Breakdown Row Total:	20,000	330,000	0	0	20,000	330,000	700,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 4

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Center Street Ramp



Department:	Public Works	**CIP Business Unit:**	4961
Division:	Parking Ramp Operations	**Project Number:**	2592
Contact Person:	Samuel C Budzyna		
Location:	11 Center Street		
Project Category:	Parking		
Department Priority:	1	**Ward:**	Ward 4

Project Description:

2021 restoration including coatings and structural repairs budgeted but subject to proposed development.

Purpose, Justification & Benefits:

2021 restoration, per 4 year cycle. Next restoration in 2025. Last restoration completed in 2017 was only repairs related to safety or structural, pending proposed demolition for development. Without pending demolition, project can include LED conversion and security camera technology upgragdes.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	400,000	0	0	25,000	375,000	0	800,000
Funding Request Row Total:	400,000	0	0	25,000	375,000	0	800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	375,000	0	0	0	375,000	0	750,000
Architect/Design	25,000	0	0	25,000	0	0	50,000
Project Cost Breakdown Row Total:	400,000	0	0	25,000	375,000	0	800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 4

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Bicycle Parking Enhancements



Department:	Public Works	**CIP Business Unit:**	
Division:	Parking Administration	**Project Number:**	2577
Contact Person:	Samuel C Budzyna		
Location:	City-wide		
Project Category:	Parking		
Department Priority:	6	**Ward:**	Ward 2, Ward 4

Project Description:

Installation of bicycle parking racks at existing public facilities and rights of way.

Purpose, Justification & Benefits:

The lack of adequate bicycle parking facilities and fear of theft are deterrents to bicycle riding. Well-designed racks and lockers located close to building entrances can encourage bicycle use and increase overall parking capacity at little cost. Well planned bicycle parking also eliminates the clutter of haphazard parking options, will reduce hazard to pedestrians and tree damage from chained bicycles.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	15,000	0	0	0	15,000	0	30,000
Funding Request Row Total:	15,000	0	0	0	15,000	0	30,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	15,000	0	0	0	15,000	0	30,000
Project Cost Breakdown Row Total:	15,000	0	0	0	15,000	0	30,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Destination Medical Center (DMC) Integrated Transit Studies report on the City Loop stated that the current bike parking facilities in the DMC area do not support the needed increases in bicycle mode share.

2012 Bicycle Master Plan recommended seasonal use of on-street metered parking spaces as bike corrals with up to 10 bicycle parking spaces each.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 300

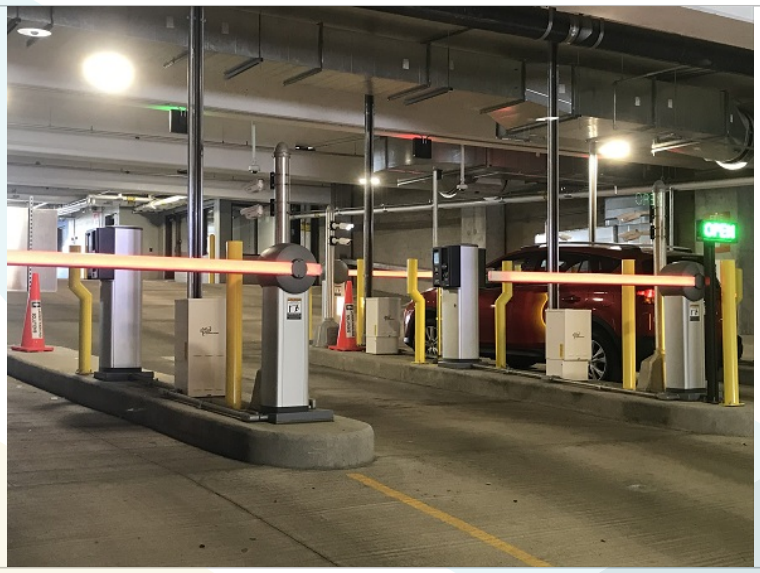
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Very little maintenance is needed after installation. If on-street spaces are used, some labor and supplies would be needed to remove and reinstall seasonally.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Retained earnings in the Parking Enterprise Fund.

Parking Access and Revenue Control Equipment Updates



Department:	Public Works	**CIP Business Unit:**	4961
Division:	Parking Ramp Operations	**Project Number:**	2574
Contact Person:	Samuel C Budzyna		
Location:	1st St Ramp		
Project Category:	Parking		
Department Priority:	2	**Ward:**	Ward 4

Project Description:

Parking Access and Revenue Control (PARC) equipment updates at 1st Street Ramp.

Purpose, Justification & Benefits:

New gate equipment will include license plate readers for easier entry and exit for contract parkers, and cameras to remotely communicate with customers. Currently gates are lifted at night when cashiers are not present and allow free exits. New equipment will allow 24/7 controlled access to the ramp and eliminate revenue losses. Pre-paying at pay stations in lobbies will allow faster exiting at the gate.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	400,000	0	0	0	0	0	400,000
Funding Request Row Total:	400,000	0	0	0	0	0	400,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	400,000	0	0	0	0	0	400,000
Project Cost Breakdown Row Total:	400,000	0	0	0	0	0	400,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Signing & Way Finding



Department:	Public Works	**CIP Business Unit:**	4961
Division:	Parking Administration	**Project Number:**	2575
Contact Person:	Samuel C Budzyna		
Location:	Surface parking lots		
Project Category:	Parking		
Department Priority:	7	**Ward:**	Ward 4

Project Description:

New signs for 8 surface parking lots

Purpose, Justification & Benefits:

Electronic message signs for wayfinding and parking availability.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	300,000	0	0	0	0	0	300,000
Funding Request Row Total:	300,000	0	0	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	300,000	0	0	0	0	0	300,000
Project Cost Breakdown Row Total:	300,000	0	0	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

First Street Ramp



Department:	Public Works	**CIP Business Unit:**	4961
Division:	Parking Ramp Operations	**Project Number:**	2580
Contact Person:	Samuel C Budzyna		
Location:	13 2nd St SE		
Project Category:	Parking		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

Restoration includes waterproofing, structural, and miscellaneous improvements.

Purpose, Justification & Benefits:

2023 Restoration (per 4 year cycle). Next restoration would be 2027. Restorations help to maintain the asset as well as keep it safe and open for use.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	20,000	330,000	0	0	20,000	370,000
Funding Request Row Total:	0	20,000	330,000	0	0	20,000	370,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	330,000	0	0	0	330,000
Architect/Design	0	20,000	0	0	0	20,000	40,000
Project Cost Breakdown Row Total:	0	20,000	330,000	0	0	20,000	370,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 4

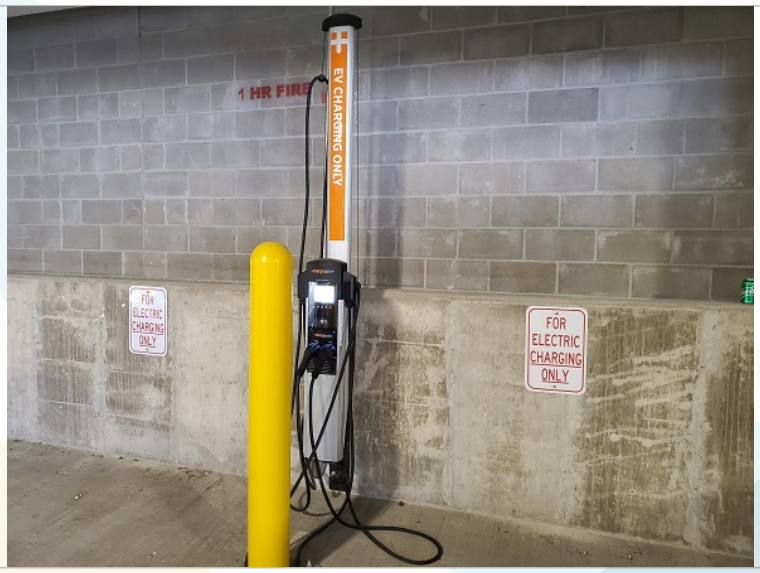
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Electric Vehicle Charging Stations



Department:	Public Works	**CIP Business Unit:**	4961
Division:	Parking Ramp Operations	**Project Number:**	2579
Contact Person:	Samuel C Budzyna		
Location:	Public Parking Areas		
Project Category:	Parking		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

Electric vehicle charging stations installed in municipal parking areas.

Purpose, Justification & Benefits:

Installing electric vehicle charging stations will encourage the use of electric vehicles and reduce greenhouse gas emissions. Need and use to be monitored. Cost is $12,000 each. Note - not all models may adopt the universal hook up.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	48,000	0	0	0	0	48,000
Funding Request Row Total:	0	48,000	0	0	0	0	48,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	48,000	0	0	0	0	48,000
Project Cost Breakdown Row Total:	0	48,000	0	0	0	0	48,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	15
What is the estimated annual operating cost increase (Decrease) for this project ($):	1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Parking operations budget, funded by retained earnings in Parking Enterprise Fund.

Government Center Lot



Department: Public Works
CIP Business Unit: 4961
Division: Parking Lots Operations
Project Number: 2585
Contact Person: Samuel C Budzyna
Location: 201 4th St SE
Project Category: Parking
Department Priority: 0
Ward: Ward 4

Project Description:

Parking lot redesign and landscaping

Purpose, Justification & Benefits:

Redesign to meet current standards for parking lane widths and ADA requirements. Olmsted County to pay 46% of cost.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	54,000	540,000	0	0	594,000
Olmsted County	0	0	46,000	460,000	0	0	506,000
Funding Request Row Total:	0	0	100,000	1,000,000	0	0	1,100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	100,000	0	0	0	100,000
Construction	0	0	0	1,000,000	0	0	1,000,000
Project Cost Breakdown Row Total:	0	0	100,000	1,000,000	0	0	1,100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Second Street Ramp



Department: Public Works
CIP Business Unit: 4961
Division: Parking Ramp Operations
Project Number: 2594
Contact Person: Samuel C Budzyna
Location: 14 2nd Street SE
Project Category: Parking
Department Priority: 0
Ward: Ward 4

Project Description:

Four year cycle repairs and maintenance.

Purpose, Justification & Benefits:

This ramp was built in 1962 and has 435 spaces. Ramp restoration projects are completed on a 4-year cycle, with the last project completed in 2020. The next restoration project should occur in 2024. The repairs and maintenance are required to maintain the asset and ensure it is safe and operational.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	350,000	0	0	350,000
Funding Request Row Total:	0	0	0	350,000	0	0	350,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	0	350,000	0	0	350,000
Project Cost Breakdown Row Total:	0	0	0	350,000	0	0	350,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

New Meter Technologies



Department:	Public Works	**CIP Business Unit:**	4961
Division:	Parking StreetMeter Operations	**Project Number:**	2595
Contact Person:	Samuel C Budzyna		
Location:	Central Development Core		
Project Category:	Parking		
Department Priority:	0	**Ward:**	Ward 2, Ward 4

Project Description:

Continued enhancements, meter/pay station updates, expansion of license plate recognition (LPR) etc., additional handhelds, for on-street metered spaces and surface parking lots.

Purpose, Justification & Benefits:

Technology enhancements are necessary to accept modern payment methods, audit payment and usage of parking spaces, and remotely monitor the status of spaces and equipment. Enhancements will increase usability and functionality of equipment, and will decrease response time for staff to fix faulty equipment.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	250,000	0	0	250,000
Funding Request Row Total:	0	0	0	250,000	0	0	250,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	0	250,000	0	0	250,000
Project Cost Breakdown Row Total:	0	0	0	250,000	0	0	250,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This is a replacement of existing parking meters and parking meter enforcement technology.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Sewer and Water 2021-2026 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

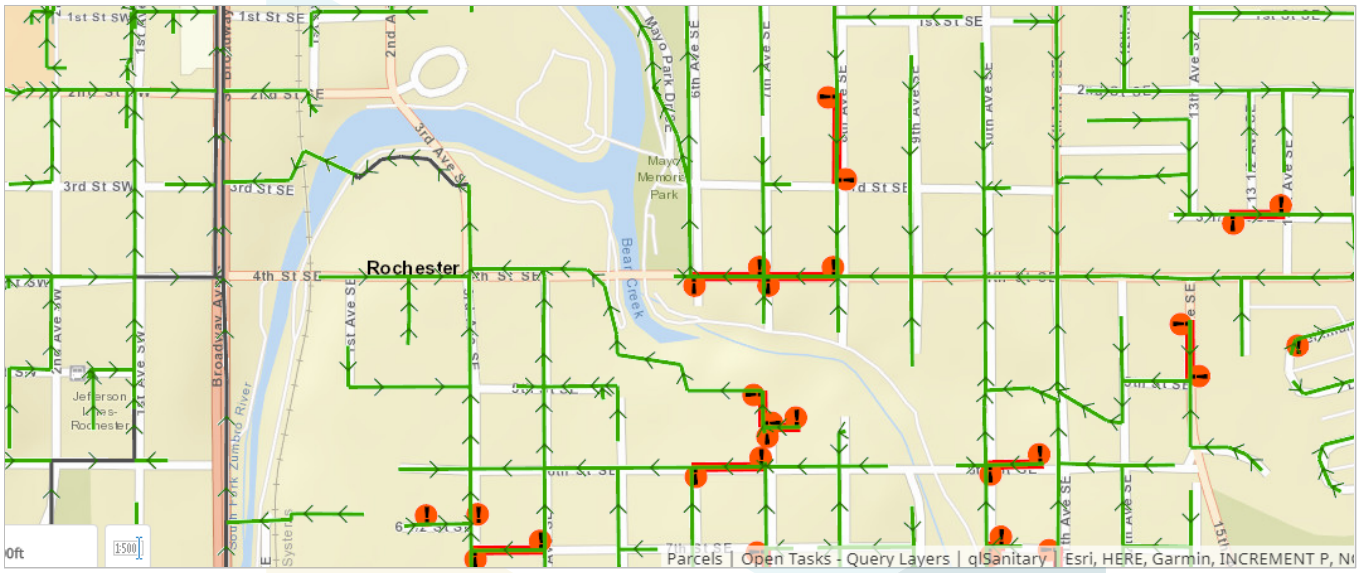
Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Annual Program: Sanitary sewer rehabilitation & repair. Funding from Sewer Utility Retained Earnings.	2133	**15,000,000**	1,500,000	ow	1,500,000	ow	1
2	Sanitary sewer flow monitor upgrades and repair. Funding from Sewer Utility Retained Earnings. (Need modem upgrades to 4G capability in 2019).		**900,000**	50,000	ow	50,000	ow	4
3	Update City of Rochester Sanitary Sewer Master Plan and Sewer Modeling Program. Current plan was last updated in 1996.	4340	**1,900,000**	100,000	re	100,000	re	5
4	Sanitary Sewer trunk line extension and up sizing		**7,000,000**	1,000,000	re	1,000,000	re	6
5	7th and 7th NW Sewer Mtce Project		**420,000**			100,000	re	2
6	E River Rd NE Sewer Mtce Project		**1,500,000**			225,000	re	3
7	2nd St and 16th Ave SE Sewer Mtce Project		**575,000**					
8	Silver Lake Siphon: Bridge at W Silver Lake Dr & 7th St NE		**3,000,000**					
9	6th Ave and 16th St SW Sewer Mtce Project		**1,235,000**					
10	4th St SE Sewer Mtce Project		**5,070,000**					
	Total Cost		36,600,000	2,650,000		2,975,000		
	Sources of Funds							
	Operating Transfer - fr Sewer Utility	ow	15,150,000	1,550,000	ow	1,550,000	ow	
	General Obligation Revenue Bonds	rb	1,000,000		rb		rb	
	Retained Earnings	re	20,450,000	1,100,000	re	1,425,000	re	
	Total Sources of Funds		36,600,000	2,650,000		2,975,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*2,975,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					2,975,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
1,500,000	ow	1,500,000	ow	1,500,000	ow	1,500,000	ow	1,500,000	ow
50,000	ow	50,000	ow	50,000	ow	50,000	ow	50,000	ow
100,000	re	100,000	re	100,000	re	100,000	re	100,000	re
1,000,000	re	1,000,000	re	1,000,000	re	1,000,000	re	1,000,000	re
320,000	re								
1,275,000	re								
150,000	re	425,000	re						
3,000,000	re								
		300,000	re	935,000	re				
						1,170,000	re	3,900,000	re
7,395,000		3,375,000		3,585,000		3,820,000		6,550,000	
1,550,000	ow	1,550,000	ow	1,550,000	ow	1,550,000	ow	1,550,000	ow
	rb		rb		rb		rb		rb
5,845,000	re	1,825,000	re	2,035,000	re	2,270,000	re	5,000,000	re
7,395,000		3,375,000		3,585,000		3,820,000		6,550,000	
-		-		-		-		-	
7,395,000		*3,375,000*		*3,585,000*		*3,820,000*		*6,550,000*	
-		-		-		-			
7,395,000		3,375,000		3,585,000		3,820,000		6,550,000	

Annual Program: Sanitary Sewer Rehabilitation and Repair - 2133



Department:	Public Works	**CIP Business Unit:**	7700
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	2133
Contact Person:	Benjamin J Fulton		
Location:	Various		
Project Category:	Sewer		
Department Priority:	1	**Ward:**	NA

Project Description:

This project serves to fund ongoing sanitary sewer rehabilitation and repair work throughout the collections system. It is used for emergency sewer repair and replacement as major problems are found, yearly manhole rehabilitation and pipe lining projects for rescuing failing structures and reducing inflow and infiltration, and for proactive sewer replacement when another utility's repair work would expose and possibly damage the sanitary sewer.

Purpose, Justification & Benefits:

Yearly proactive maintenance projects are one of the primary ways that the City has been solving potential problems in the sewer system before they begin. There have been projects of this sort every year, each one extending the life of damaged or deteriorating sewer infrastructure for 40+ years, for a fraction of the cost of full replacement. The value the City gains from these yearly projects cannot be overstated.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
Funding Request Row Total:	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
Project Cost Breakdown Row Total:	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a key component of the Sanitary Sewer Asset Management Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

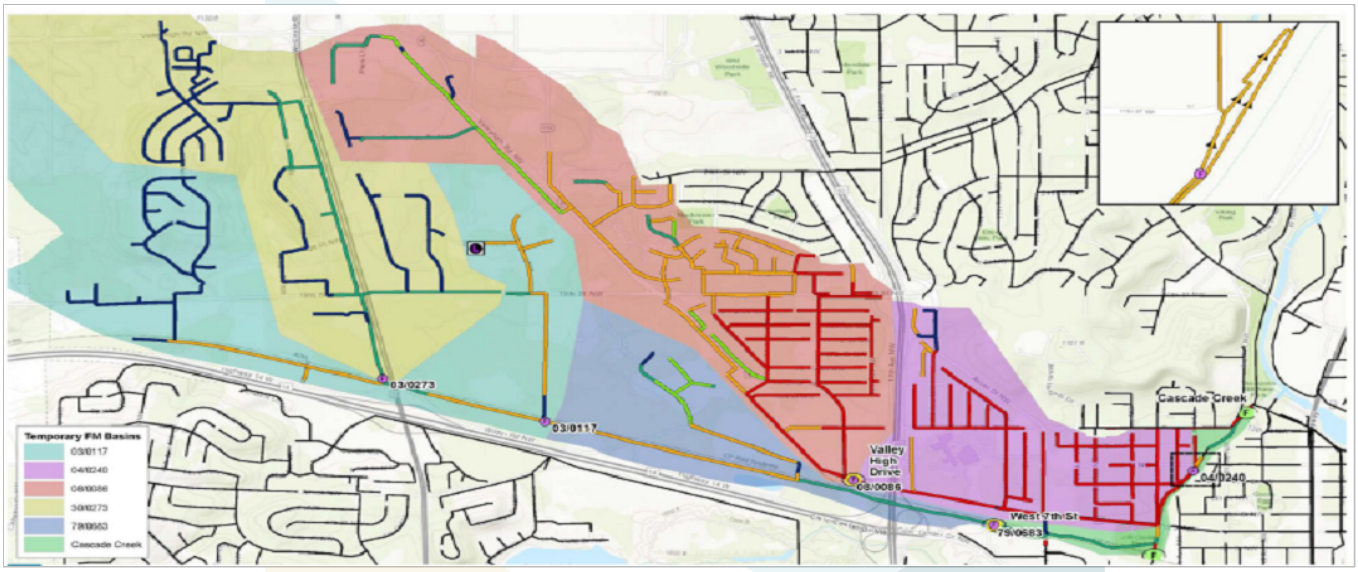
What is the estimated annual operating cost increase (Decrease) for this project ($): -2,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This project contributes annually to removing root intrusions and I&I from the collections system, resulting in a reduced amount of treatment of clean groundwater at the WRP, and in a greatly reduced amount of sewer crew maintenance work each year to remove roots. I estimate that the lining work reduces crew labor by approximately 20 hours each year, which is approximately $2000 in crew labor and equipment use.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Sewer Flow Monitor Upgrades and Repair



Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	4409
Contact Person:	Benjamin J Fulton		
Location:	N/A		
Project Category:	Sewer		
Department Priority:	4	**Ward:**	NA

Project Description:

This fund exists to provide support, upgrades, replacement, and maintenance for the sanitary sewer flow metering program. This includes the sensors, modems and transmitters, the server, the software, and other miscellaneous parts and services that are required by the program.

Purpose, Justification & Benefits:

Flow metering in the sanitary sewer is an important pillar of the proactive maintenance program. The flow metering system provides up-to the moment indication of where potential problems in the system are such as inflow and infiltration or backups and blockages. In addition, the flow metering system provides an accurate picture of the current capacity available in each area of the city, allowing for the City to better plan trunk line sewer projects for growth and development.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Request Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Project Cost Breakdown Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Part of the sanitary sewer master plan and modeling effort.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 5

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

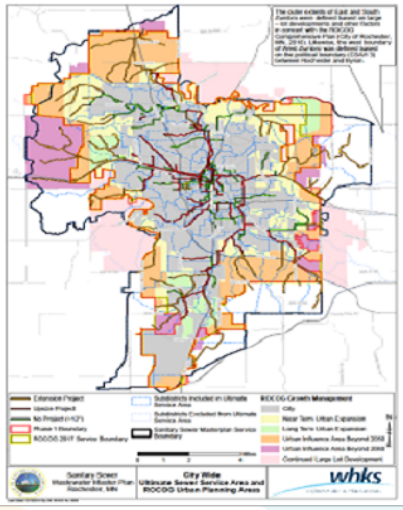
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Costs incurred are for maintenance of an existing system.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Sanitary Sewer Master Plan and Modeling Program

Growth Management Map and Sewer Projects



Department: Public Works
CIP Business Unit: 4300
Division: Infrastructure Mtce Sewer Ops
Project Number: 4340
Contact Person: Benjamin J Fulton
Location: N/A
Project Category: Sewer
Department Priority: 5
Ward: NA

Project Description:

This fund exists to support the Sanitary Sewer Master Plan and Sewer Modeling work. It is used to pay for consultant work, software, and other necessary items to complete the master plan and sewer model.

Purpose, Justification & Benefits:

The previous Sanitary Sewer Master Plan was last updated in 1996, and the City's growth has long since outpaced the scope of that plan. Development of a complete Master Plan for the sanitary sewer through 2045 and the accompanying model as an evaluation tool is important in order to plan for the future of the sewer system.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Request Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Project Cost Breakdown Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Part of the sanitary sewer master plan and modeling effort.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

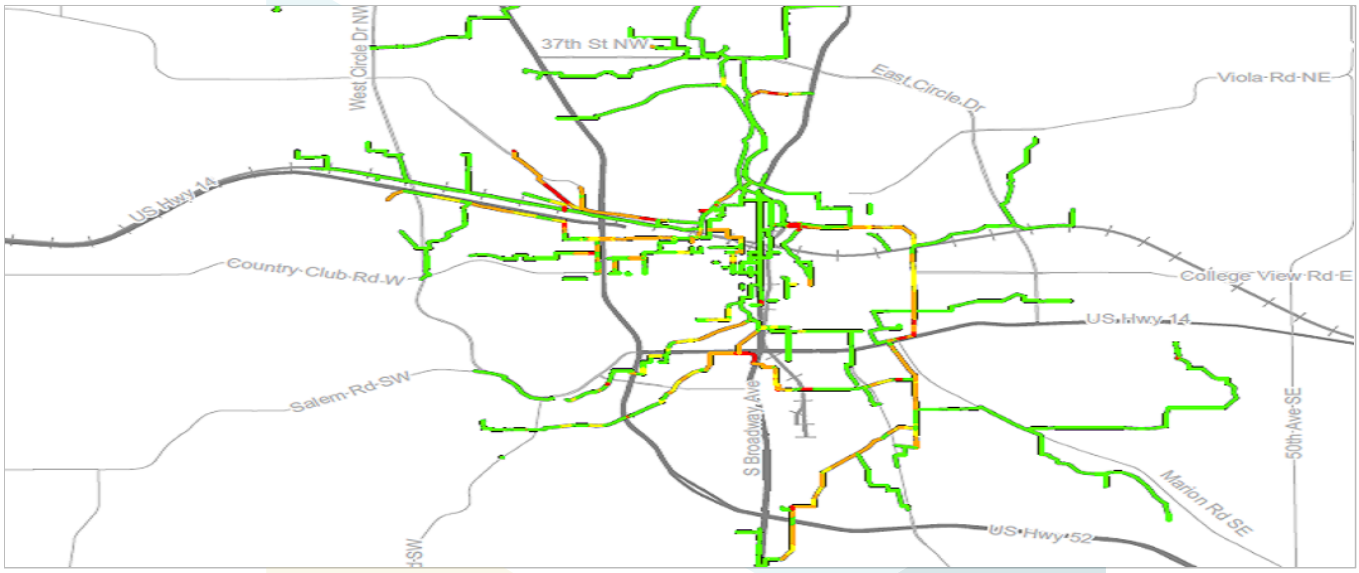
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The existence of the plan and model will help sewer improvement planning but will not cause any additional costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Sanitary Sewer Trunk Line Extension and Up-Sizing



Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	
Contact Person:	Benjamin J Fulton		
Location:	N/A		
Project Category:	Sewer		
Department Priority:	6	**Ward:**	NA

Project Description:

This project serves to fund the up-sizing and extension of sanitary sewer trunk lines necessary to meet City growth needs. As City growth continues, nearly all trunk lines in the collections system will need to be built out or upgraded in order to handle the expected increase in flows. Projects will be selected in accordance with the Sanitary Sewer Master Plan based on where the need is greatest.

Purpose, Justification & Benefits:

Each sewer shed has a different set of needs and challenges, as well as differing amounts of current available capacity. The Sewer Master Plan has laid out the most cost-effective project order in each sewer shed and for the City as a whole. Projects must be done regularly in order to meet demand, and will be selected from the Plan in order based on where growth occurs and where the additional capacity will be most needed.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Funding Request Row Total:	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Construction	800,000	800,000	800,000	800,000	800,000	800,000	4,800,000
Project Cost Breakdown Row Total:	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project fund is required in order to meet the goals of the Sanitary Sewer Master Plan, and exists solely for that purpose.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

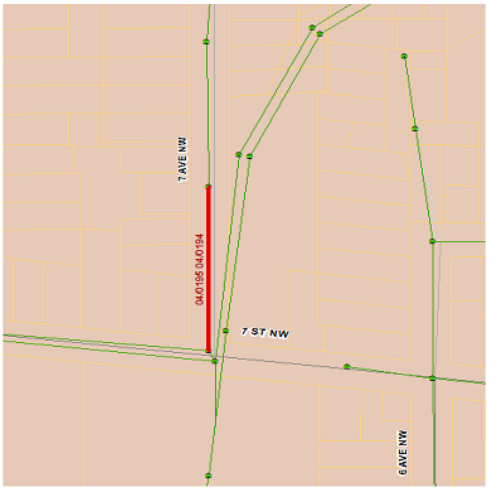
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The project will be for increasing the size of existing trunk lines or laying new trunk lines. Large diameter pipes do not require regular annual maintenance.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

7th and 7th NW Sewer Mtce Project

Sewer Reconstruction: 7th Ave and 7th St NW



Primary Section: 04-0195 04-0194

Level of Concern:

Will collapse if soil is disturbed. Recommend repairs within 1-2 years.

Problem Summary:

A significant number of breaks, many of which are missing large sections of pipe.

Recommendation: Reconstruction.

Multiple offsets, two of which are severe, and several badly damaged service lateral connections make other solutions impractical.

Cost Estimate: $95,190

Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	
Contact Person:	Benjamin J Fulton		
Location:	Sewer Pipe 04-0195 04-0194 on 7th Ave NW		
Project Category:	Sewer		
Department Priority:	2	**Ward:**	Ward 5

Project Description:

Project is to proactively replace the sewer line under 7th Ave NW just north of the intersection with 7th St NW, from manhole 04-0195 to 04-0194, which inspections have shown to be in severe danger of collapse. The project needs to be completed in a timely manner to prevent catastrophic failure and the subsequent dozens of backups or overflows and expensive emergency repairs.

Purpose, Justification & Benefits:

The line has a significant number of breaks and large missing sections, which along with active root intrusions give this section of line a Likelihood of Failure rating of 6/6 (the maximum). This 8" diameter line is 6ft deep, 318ft long, and connects several neighborhoods and significant industrial users to a trunkline, giving it a Consequence of Failure rating of 4/6. The overall Risk score (LoF x CoF) is 24/36, the highest in the collections system that does not already have a scheduled repair project.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	100,000	320,000	0	0	0	0	420,000
Funding Request Row Total:	100,000	320,000	0	0	0	0	420,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	100,000	0	0	0	0	0	100,000
Construction	0	320,000	0	0	0	0	320,000
Project Cost Breakdown Row Total:	100,000	320,000	0	0	0	0	420,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a key component of the Sanitary Sewer Asset Management Plan, intended to proactively repair an important piece of sewer infrastructure that is likely to fail.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): -100

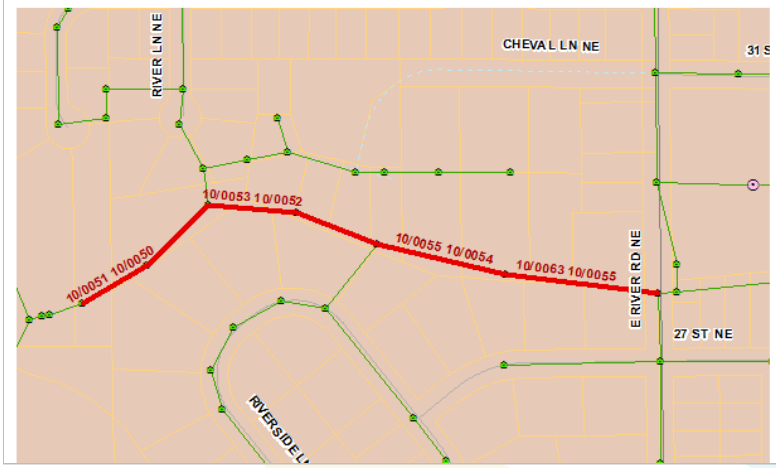
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The project will replace existing pipe with new pipe of the same size. The existing pipe has known root intrusions which require mitigation efforts each year, the new pipe will not require any root control for the forseeable future.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

E River Rd NE Sewer Mtce Project

Sewer Rehabilitation: E River Rd NE



Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	
Contact Person:	Benjamin J Fulton		
Location:	E River Rd NE easement sewer near 27th St NE, beginning with segment 10/0063 10/0055		
Project Category:	Sewer		
Department Priority:	3	**Ward:**	Ward 5

Project Description:

This project is intended to repair or replace the sewer line running along an easement from E River Rd NE just north of 27th St to the trunkline along the eastern shore of the Zumbro river, from manhole 10/0063 to manhole 10/0385. The end goal of the project is to evaluate the line and implement corrective actions before its structural integrity degrades further and the line either collapses or becomes blocked. Delaying this project could result in a catastrophic failure and a large amount of sewage overflowing directly into the river.

Purpose, Justification & Benefits:

This line has physical damage and severe root intrusions which contributed to a sewer backup in 2016. The line is largely inaccessible to maintenance equipment, making removal of the roots difficult to impossible. The roots and damage give this line a Likelihood of Failure rating of 4/6. This line is up to 15" in diameter, 8ft deep, 1,488ft long, and connects a number of neighborhoods in the NE to a trunkline, which results in a Consequence of Failure rating of 5/6. The overall Risk score (LoF x CoF) is 20/36, the second-highest in the collections system.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	225,000	1,275,000	0	0	0	0	1,500,000
Funding Request Row Total:	225,000	1,275,000	0	0	0	0	1,500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	225,000	0	0	0	0	0	225,000
Construction	0	1,275,000	0	0	0	0	1,275,000
Project Cost Breakdown Row Total:	225,000	1,275,000	0	0	0	0	1,500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a key component of the Sanitary Sewer Asset Management Plan, intended to proactively repair an important piece of sewer infrastructure that is likely to fail.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

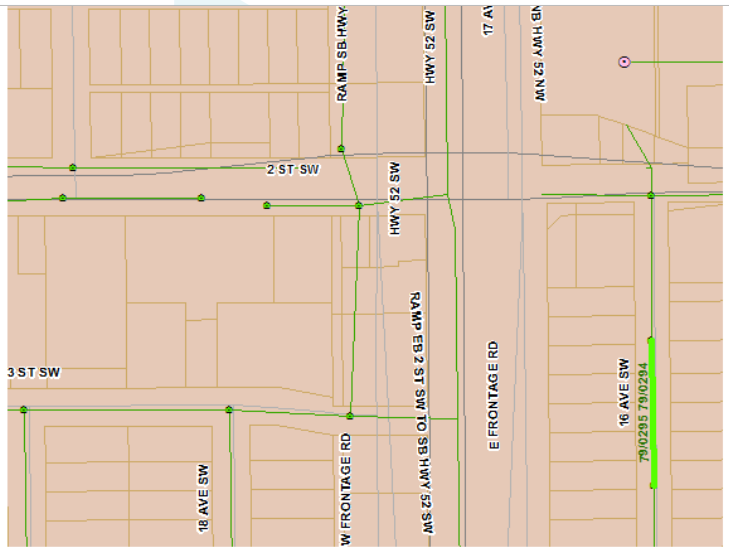
What is the estimated annual operating cost increase (Decrease) for this project ($): -100

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This project will determine the best course of action to repair or replace existing infrastructure, and will not add any obligations. The replacement or repair of the line will remove the need for frequent monitoring and root control efforts.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

2nd St and 16th Ave SE Sewer Mtce Project



Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	
Contact Person:	Benjamin J Fulton		
Location:	Sewer connected to Olmsted Community Hospital, starting with line 50/0324 50/0323		
Project Category:	Sewer		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

The goal of this project is to proactively replace the sewer line that serves Olmsted Community Hospital, under 2nd St SE near 16th Ave SE, from manhole 50/0324 to manhole 50/0291. Inspections have shown that this line is deteriorating, and without correction will risk collapse. In order to avoid the risk of a sewer backup into the hospital this project must be completed in a timely manner.

Purpose, Justification & Benefits:

Multiple fractures and breaks with active root intrusions give this line a Likelihood of Failure rating of 3/6. This 8" diameter line is 7.5ft deep, 1,090ft long, and serves a hospital, which results in a Consequence of Failure rating of 5/6. The overall Risk score (LoF x CoF) is 15, which is the third highest in the collections system.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	150,000	425,000	0	0	0	575,000
Funding Request Row Total:	0	150,000	425,000	0	0	0	575,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	150,000	0	0	0	0	150,000
Construction	0	0	425,000	0	0	0	425,000
Project Cost Breakdown Row Total:	0	150,000	425,000	0	0	0	575,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a key component of the Sanitary Sewer Asset Management Plan, intended to proactively repair an important piece of sewer infrastructure that is likely to fail.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): -100

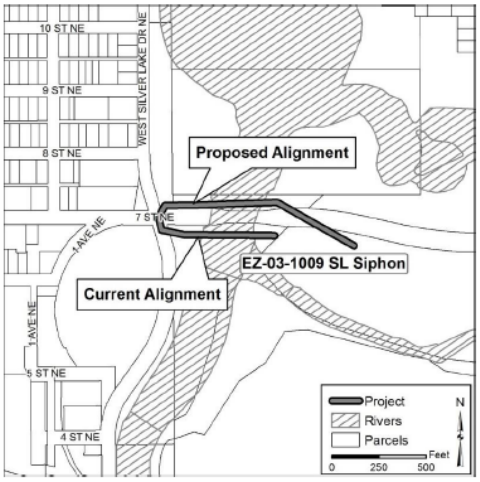
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The project will replace existing infrastructure that currently requires yearly root control work. The new line will not require any root control measures for the forseeable future.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Silver Lake Siphon

EZ-01-1009 Silver Lake Siphon



Department: Public Works
CIP Business Unit: 7700
Division: Infrastructure Mtce Sewer Ops
Project Number: 7829
Contact Person: Benjamin J Fulton
Location: Bridge at W Silver Lake Dr and 7th St NE
Project Category: Sewer
Department Priority: 0
Ward: Ward 5

Project Description:

Silver Lake Siphon -Sewer Comp Plan Section C (Master Plan Project Number EZ-03-1009) is part of the Silver Lake Pool Trunk line and runs along the south side of 7th St NE. The project consists of constructing a siphon on the north side of 7th St NE, from manhole 25/0550 to manhole 50/0034. The existing siphon will be either abandoned in place or left in service to meet future flow requirements with the proposed siphon.

Purpose, Justification & Benefits:

The existing siphon has 3.8 MGD of capacity remaining which is not enough to support future growth. Although this project alone will not open any acres for development, this project will have a large scale of impact and supports development in the Silver Creek, Bear Creek, and Willow Creek areas. Opportunities exist to combine this project with the Zumbro River/Silver Lake dredging project to reduce impact and costs of the project. The upsize will add 67.8 MGD of capacity, allowing for 10,824 acres upstream to be developed once up- and down-stream projects are also completed.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	3,000,000	0	0	0	0	3,000,000
Funding Request Row Total:	0	3,000,000	0	0	0	0	3,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	3,000,000	0	0	0	0	3,000,000
Project Cost Breakdown Row Total:	0	3,000,000	0	0	0	0	3,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is recommended by the Sanitary Sewer Master Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

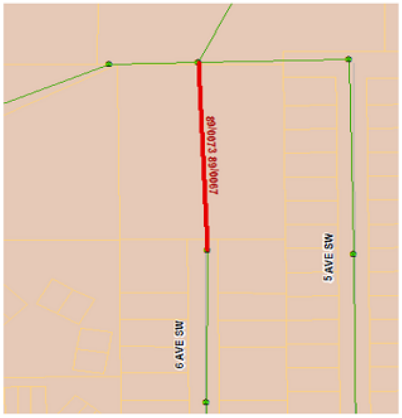
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

As there is already a siphon present at this location, a replacement will not cause an increase in O&M costs. It may even result in some O&M savings due to being newer and higher capacity, and thus less likely to have blockages.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

6th Ave and 16th St SW Sewer Mtce Project

Sewer Reconstruction: 6th Ave SW (2)



Primary Section: 89-0073 89-0067

Level of Concern:

The pipe is too fragile for mechanical maintenance. Root intrusions will collapse or block off the pipe eventually without intervention. Recommend repairs within 3 – 5 years.

Problem Summary:

Several major breaks in the pipe. Multiple large sags causing effective capacity loss.

Recommendation: Reconstruction.

Large sags can only be solved with reconstruction.

Cost Estimate: $58,904

Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	
Contact Person:	Benjamin J Fulton		
Location:	Sewer line under 6th Ave SW 89/0073 89/0067		
Project Category:	Sewer		
Department Priority:	0	**Ward:**	Ward 1

Project Description:

The project is to proactively replace the sanitary sewer line under 6th Ave SW North of 16th St SW from manhole 89/0073 to manhole 89/0067, which is deteriorating near to the point of failure. The goal is to replace the sewer line before the line's structural integrity degrades further and collapses.

Purpose, Justification & Benefits:

This line has several major breaks, large sags, and active root intrusions, resulting in a Likelihood of Failure rating of 5/6. The 8" diameter line is 6ft deep, 472ft long, and connects a single neighborhood to a trunkline, resulting in a Consequence of Failure rating of 3/6. The overall Risk score (CoF x LoF) is 15, the fourth highest in the collections system.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	300,000	935,000	0	0	1,235,000
Funding Request Row Total:	0	0	300,000	935,000	0	0	1,235,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	300,000	0	0	0	300,000
Construction	0	0	0	935,000	0	0	935,000
Project Cost Breakdown Row Total:	0	0	300,000	935,000	0	0	1,235,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a key component of the Sanitary Sewer Asset Management Plan, intended to proactively repair an important piece of sewer infrastructure that is likely to fail.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): -100

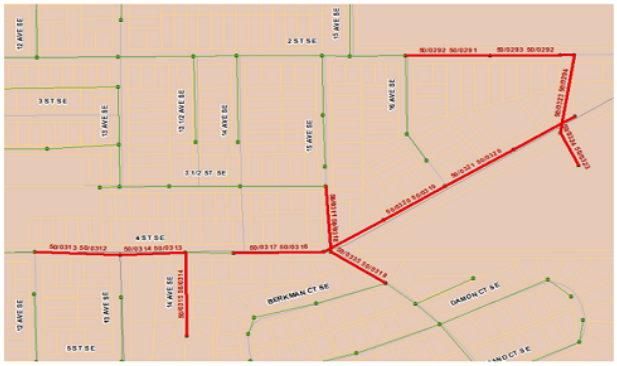
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The project will replace existing pipe with new pipe of the same size. The existing pipe has known root intrusions which require mitigation efforts each year, the new pipe will not require any root control for the foreseeable future.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

4th St SE Sewer Mtce Project

Sewer Reconstruction: 4th St SE



Primary Section: 50-0311 50-0318, however all highlighted lines are in similarly bad condition.

Level of Concern:

Will collapse if soil is disturbed. Recommend repairs within 1-2 years.

Problem Summary:

Multiple sections of pipe are broken, there are multiple severe fractures, there are roots, and there is one significant hole.

Recommendation: Reconstruction.

Lining would first require the removal of roots and defective taps, which has been rendered impossible by a number of significant joint offsets.

It would be best to rehabilitate all of these lines at one time to avoid tearing up the concrete street multiple times.

Cost estimate: $856,382

Department:	Public Works	**CIP Business Unit:**	
Division:	Infrastructure Mtce Sewer Ops	**Project Number:**	
Contact Person:	Benjamin J Fulton		
Location:	Sewer lines under 4th St SE from manhole 50/0313 to 50/0322		
Project Category:	Sewer		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

The project is to proactively replace the sanitary sewer line under 4th St SE from manhole 50/0313 to 50/0322, which is deteriorating near to the point of failure. The goal is to replace the sewer line before the line's structural integrity degrades further and collapses.

Purpose, Justification & Benefits:

This line has multiple broken sections and severe fractures, and there is at least one significant hole. The Likelihood of Failure rating is 5/6. This 8" sewer line serves multiple neighborhoods and a medical center, giving it a Consequence of Failure rating of 4/6. The overall Risk score (CoF x LoF) is 20, one of the highest in the collections system.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	0	1,170,000	3,900,000	5,070,000
Funding Request Row Total:	0	0	0	0	1,170,000	3,900,000	5,070,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	0	1,170,000	0	1,170,000
Construction	0	0	0	0	0	3,900,000	3,900,000
Project Cost Breakdown Row Total:	0	0	0	0	1,170,000	3,900,000	5,070,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is a key component of the Sanitary Sewer Asset Management Plan, intended to proactively repair an important piece of sewer infrastructure that is likely to fail.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): -100

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The project will replace existing pipe with new pipe of the same size. The existing pipe has known problems which require monitoring to be sure nothing deteriorates further, which will not be needed after this project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Storm Water ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Annual Program Funding for Stormwater Management Facility Rehabilitation and	6503	**2,252,500**	50,000	re	125,000	re	4
2	Annual Program Funding for Addressing Historical Drainage Issues	6505	**1,952,500**	50,000	re	125,000	re	5
3	Annual Program: Routine conveyance system repair (e.g., storm sewers; manholes; catch basin reconstruction, reconditioning, and repair; constructed ditches/drainage ways).	6504	**1,708,750**	150,000	re	150,000	re	6
4	Deep Subdrain Maintenance, Replacement, and Repair	6696	**3,025,000**	225,000	re	100,000	re	8
5	Annual Program: Tree Planting at Stormwater Parcels	6667	**245,000**	25,000	re	25,000	re	9
6	Annual Program Funding for Land Acquisition		**2,200,000**			300,000	re	11
7	Annual Program: Fund for local match on grant applications.		**625,000**	5,000	re	5,000	re	14
8	Stormwater Management Plan Reimbursements: Rose Harbor Estates City Pond 155.	6632	**400,000**	40,000	sw	40,000	sw	1
9	7th ST NE Storm Sewer Outfall Replacement at Silver Creek		**310,000**	60,000	re	125,000	re	10
10	Stormwater Education Program Development Initiatives	6709	**90,000**			10,000	re	13
11	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**	125,000 125,000 250,000	re sw fr	125,000 125,000 250,000	re sw fr	2 2 2
12	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**	300,000 300,000	re sw	150,000 150,000	re sw	3 3
13	Groundwater Mitigation: 19 Ave SW & 20 Ave SW to 6 St SW		**250,000**			250,000	re	7
14	Pinewood RD SE at 36th AVE SE Flood Mitigation		**60,000**		re	60,000	re	12
15	12th ST SE at 3rd AVE SE Flood Mitigation	6685	**1,410,000**					
16	Regional Stormwater Detention/Flood Control Facility: Southeast Quadrant of 60 Ave NW & 65 St NW		**1,450,000**					
17	Groundwater Mitigation: Regent Ln SW to Apple Ridge Blvd SW		**85,000**					
18	Groundwater Mitigation: Branch Ln NW to Blossom St NW		**85,000**					
19	Cascade Street NW and 13th Ave NW flood mitigation project.	6653	**950,000**	25,000	re			
20	Regional Stormwater Detention Facility Project: Construct regional stormwater detention facilities to serve Hadley Valley.	6599	**1,075,000**					
21	Flood Mitigation: Address flooding on 10th St SE between 4th Ave SE and 7th Ave SE		**1,450,000**	50,000	re			

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
125,000 re		125,000 re		125,000 re		125,000 re		125,000 re	
125,000 re		125,000 re		125,000 re		125,000 re		125,000 re	
150,000 re		150,000 re		150,000 re		150,000 re		150,000 re	
100,000 re		100,000 re		100,000 re		100,000 re		100,000 re	
25,000 re		25,000 re		15,000 re		15,000 re		15,000 re	
800,000 re		100,000 re		100,000 re		100,000 re		800,000 re	
5,000 re		25,000 re		5,000 re		25,000 re		5,000 re	
40,000 sw									
125,000 re									
10,000 re									
300,000 re		600,000 re		330,000 re					
100,000 re						350,000 re 300,000 sw		300,000 re 400,000 sw	
85,000 re									
85,000 re									
		250,000 re		125,000 re		125,000 re			
		100,000 re 100,000 sw		200,000 re 200,000 sw		200,000 re 200,000 sw			
		150,000 re		700,000 re		550,000 re			

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts	2021	Priority
22	Construct Regional Stormwater Facility: 75th Street NW east of TH 52 (pond NW p3.3).	6555	**1,000,000**			
23	Regional Stormwater Detention/Flood Control Facility Project: Phase 2 regional pond for krp1.8c (Cascade Township Section 18).		**50,000**			
24	Regional Stormwater Detention Facility: Construct regional stormwater detention facility in northeast quadrant of Valley High Drive and 50th Ave NW within cca3.1.	6677	**500,000**			
	Total Cost		26,298,750	1,780,000	2,115,000	
	Sources of Funds					
	Flood Control Reserves	fr	2,000,000	250,000 fr	250,000 fr	
	Operating Transfer - fr Sewer Utility	ow		ow	ow	
	Private Funds	p	140,000	p	p	
	Retained Earnings	re	20,323,750	1,065,000 re	1,550,000 re	
	Storm Water Area Mgmt Charge	sw	3,835,000	465,000 sw	315,000 sw	
	Total Sources of Funds		26,298,750	1,780,000	2,115,000	
	Unfunded Projects		-	-	-	
	Total of NEW FUNDING requests				*2,115,000*	
	Total adjustments to prior years' funding authorizations				-	
	Total Cost				2,115,000	

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Food & Beverage Tax =	fb
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	2020 Parks Referendum =	pr	Project Reserves =	r
Sn/Sewer Avail Chg =	sa	Sales Tax DMC =	sd	State DMC Funds =	sm
Transit Aid County DMC =	tc	Traffic Improvement Dist Chg =	td	Tax Increments =	ti
Water Utility =	wu	Unfunded =	u		

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
		50,000 re		225,000 re		225,000 re			
		50,000 sw		225,000 sw		225,000 sw			
		50,000 re							
				10,000 re	22	170,000 re	22		
				40,000 sw		170,000 sw			
						80,000 p			
2,075,000		2,000,000		2,675,000		3,235,000		2,020,000	
fr		fr		fr		fr		fr	
ow		ow		ow		ow		ow	
p		p		p		80,000 p		p	
2,035,000 re		1,850,000 re		2,210,000 re		2,260,000 re		1,620,000 re	
40,000 sw		150,000 sw		465,000 sw		895,000 sw		400,000 sw	
2,075,000		2,000,000		2,675,000		3,235,000		2,020,000	
-		-		-		-		-	
2,075,000		*2,000,000*		*2,675,000*		*3,235,000*		*2,020,000*	
-		-		-		-		-	
2,075,000		2,000,000		2,675,000		3,235,000		2,020,000	

Annual Program: Funding for Stormwater Management Facility Rehabilitation and Repair



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6503
Contact Person:	Troy R Erickson		
Location:	Various		
Project Category:	Storm Water		
Department Priority:	4	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This program funds projects that address the maintenance, rehabilitation, and repairs of stormwater management facilities such as wet sedimentation basins, dry detention basins, infiltration basins, etc. as necessary.

Purpose, Justification & Benefits:

This fund supports various projects that arise based on inspections, transfers of ownership, and emergency events per the requirements of the Municipal Separate Storm Sewer System (MS4) Phase II Permit.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Funding Request Row Total:	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Project Cost Breakdown Row Total:	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Projects funded through this program provide stormwater conveyance, rate attenuation, and water quality treatment in accordance with the Municipal Separate Storm Sewer System (MS4) Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since the projects derived from this fund largely address existing infrastructure, operating costs are typically expected to stay the same or decrease.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Program: Funding for Historical Drainage Issues



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6505
Contact Person:	Troy R Erickson		
Location:	Various		
Project Category:	Storm Water		
Department Priority:	5	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This program funds projects that correct historical drainage issues attributed to issues with public stormwater infrastructure.

Purpose, Justification & Benefits:

This fund supports various projects that arise based on inspections, complaints, and/or observations from extreme rainfall events, poor construction, etc. to prevent flooding and/or nuisance conditions. This is necessary to meet City standards related to stormwater conveyance and flood protection.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Funding Request Row Total:	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	125,000	125,000	125,000	125,000	125,000	125,000	750,000
Project Cost Breakdown Row Total:	125,000	125,000	125,000	125,000	125,000	125,000	750,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Projects funded through this program provide stormwater conveyance, rate attenuation, and water quality treatment in accordance with the Municipal Separate Storm Sewer System (MS4) Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since the projects derived from this fund largely address existing infrastructure, operating costs are typically expected to stay the same or decrease.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Program: Funding for Conveyance System Maintenance and Repair



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6504
Contact Person:	Troy R Erickson		
Location:	Various		
Project Category:	Storm Water		
Department Priority:	6	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This program funds projects that focus on the repair, replacement, and maintenance of stormwater conveyance systems, e.g. storm sewers, manholes, catch basins, ditches, etc.

Purpose, Justification & Benefits:

This fund supports various projects that arise based on inspections, complaints, and/or observations from extreme rainfall events. This is necessary to maintain City standards related to stormwater conveyance and flood protection.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	150,000	150,000	150,000	150,000	150,000	150,000	900,000
Funding Request Row Total:	150,000	150,000	150,000	150,000	150,000	150,000	900,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	150,000	150,000	150,000	150,000	150,000	150,000	900,000
Project Cost Breakdown Row Total:	150,000	150,000	150,000	150,000	150,000	150,000	900,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Projects funded through this program provide stormwater conveyance, rate attenuation, and water quality treatment in accordance with the Municipal Separate Storm Sewer System (MS4) Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since the projects derived from this fund largely address existing infrastructure, operating costs are typically expected to same the same or decrease.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Progam: Deep Subdrain Maintenance, Replacement, and Repair



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6696
Contact Person:	Troy R Erickson		
Location:	Various		
Project Category:	Storm Water		
Department Priority:	8	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This project consists of the maintenance, replacement, and repair of the deep subdrain systems located throughout Rochester.

Purpose, Justification & Benefits:

The deep subdrain systems located throughout Rochester have been found to be compromised by mineralization causing decreased system capacity that is resulting in decreased system performance and flooding of various residences. The maintenance and replacement needs are highly variable and continually evolving as routine inspections are made.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Request Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Project Cost Breakdown Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides conveyance of subsurface drainage in accordance with City design standards.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The outcome of the work proposed will either maintain existing operating costs or decrease operating costs over time as methods and maintenance schemes are further refined.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Program: Tree Planting at Stormwater Parcels



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6667
Contact Person: Troy R Erickson
Location: Various
Project Category: Storm Water
Department Priority: 9
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This project is dedicated to planting trees along the boulevards of adjacent streets and with City-owned parcels that are maintained by Public Works - Stormwater.

Purpose, Justification & Benefits:

The purpose of this project is to enhance City-owned parcels through the addition of trees which provide stormwater quality treatment benefits.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	25,000	25,000	25,000	15,000	15,000	15,000	120,000
Funding Request Row Total:	25,000	25,000	25,000	15,000	15,000	15,000	120,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	25,000	25,000	25,000	15,000	15,000	15,000	120,000
Project Cost Breakdown Row Total:	25,000	25,000	25,000	15,000	15,000	15,000	120,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project enhances the environment and provides water quality benefits in accordance with the requirements of the Municipal Separate Storm Sewer System (MS4) Phase II Permit.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 950

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs are expected to increase proportionately to the number of trees planted. Operating costs were estimated to be approximately one percent of the total capital cost of the trees for six years.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Program: Funding for Land Acquisition



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number:
Contact Person: Troy R Erickson
Location: Various
Project Category: Storm Water
Department Priority: 11
Ward: All

Project Description:

This program provides funding for strategic land acquisitions that support stormwater and environmental improvement initiatives.

Purpose, Justification & Benefits:

The purpose of this program is to acquire land that can be used for future stormwater management projects directed at water quality treatment, peak flow attenuation, and flood protection. This is justified per the requirements of the Municipal Separate Storm Sewer System Phase II Permit, total maximum daily loads affecting the South Fork Zumbro River and associated tributaries, and City engineering design standards.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	300,000	800,000	100,000	100,000	100,000	800,000	2,200,000
Funding Request Row Total:	300,000	800,000	100,000	100,000	100,000	800,000	2,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	300,000	800,000	100,000	100,000	100,000	800,000	2,200,000
Project Cost Breakdown Row Total:	300,000	800,000	100,000	100,000	100,000	800,000	2,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This program provides property that can be used to implement stormwater management facilities and/or preserve property that is environmentally sensitive. This initiative is consistent with the goals and objectives of City of Rochester Surface/Storm Water Management Plan and the Municipal Separate Storm Sewer System Phase II Permit.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The operating cost increase represents maintenance related to mowing, tree removal, etc. of a large parcel. Operating costs are dependent upon the characteristics of a specific parcel and may vary considerably.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Program: Funding for Grant Match Opportunities

Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	
Contact Person:	Troy R Erickson		
Location:	Various		
Project Category:	Storm Water		
Department Priority:	14	**Ward:**	NA

Project Description:

This program is utilized to fund portions of projects that are funded by grants that require matching funds from agencies such as the Federal Emergency Management Agency, Board of Water and Soil Resources, Minnesota Pollution Control Agency, etc.

Purpose, Justification & Benefits:

The purpose of this program is to provide a source of matching funds which is a requirement of most grant funding opportunities.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	5,000	5,000	25,000	5,000	25,000	5,000	70,000
Funding Request Row Total:	5,000	5,000	25,000	5,000	25,000	5,000	70,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	5,000	5,000	25,000	5,000	25,000	5,000	70,000
Project Cost Breakdown Row Total:	5,000	5,000	25,000	5,000	25,000	5,000	70,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Projects funded through this program provide stormwater conveyance, rate attenuation, and water quality treatment in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This request does not relate to a specific infrastructure project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

J6632 - Stormwater Management Plan Reimbursements: Rose Harbor Estates.



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6632
Contact Person:	Troy R Erickson		
Location:	Rose Harbor Estates (Southeast quadrant of the intersection of 15th ST SE and 24 AVE SE)		
Project Category:	Storm Water		
Department Priority:	1	**Ward:**	Ward 4

Project Description:

This project consists of the construction of the regional stormwater treatment facility located within the Rose Harbor Estates Subdivision.

Purpose, Justification & Benefits:

The regional stormwater facility was constructed by the developer to provide stormwater treatment for the subdivision, as well as watershed areas that extend beyond. Per the development agreement, the City is required to reimburse the developer for construction costs through annual installments over a period of 10 years. Seven of the 10 required installments have been made.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Storm Water Management Charge	40,000	40,000	0	0	0	0	80,000
Funding Request Row Total:	40,000	40,000	0	0	0	0	80,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	40,000	40,000	0	0	0	0	80,000
Project Cost Breakdown Row Total:	40,000	40,000	0	0	0	0	80,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater rate attenuation and water quality treatment in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

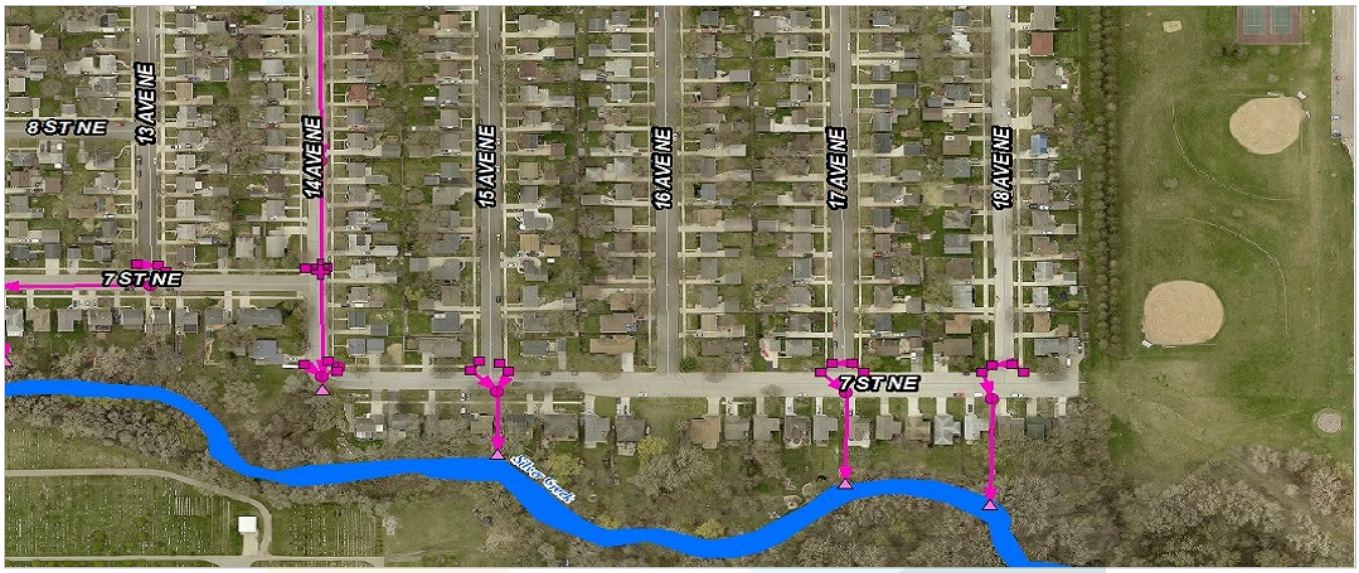
Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	75
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating cost increases have already been absorbed since the stormwater management facility has been constructed and in operation for many years.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Stormwater Conveyance: 7 ST NE Storm Sewer Outfall Replacement at Silver Creek



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6714
Contact Person:	Troy R Erickson		
Location:	7th ST NE between 14 AVE NE and 18 AVE NE		
Project Category:	Storm Water		
Department Priority:	10	**Ward:**	Ward 5

Project Description:

This project consists of abandoning three existing clay storm sewer outfalls that drain 7 ST NE between 14 AVE NE and 18 AVE NE to Silver Creek. Due to limited access to the existing storm sewer outfalls, the storm sewer system located within 7 ST NE will be reconfigured and routed to a common point prior to discharging into Silver Creek.

Purpose, Justification & Benefits:

The purpose of the project is to replace the existing storm sewer outfalls because they have deteriorated beyond repair. The City is required to maintain storm sewer outfalls as an obligation of the Municipal Separate Storm Sewer System (MS4) Phase II Permit.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	125,000	125,000	0	0	0	0	250,000
Funding Request Row Total:	125,000	125,000	0	0	0	0	250,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	125,000	125,000	0	0	0	0	250,000
Project Cost Breakdown Row Total:	125,000	125,000	0	0	0	0	250,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater conveyance and water quality enhancement from the current condition in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 75

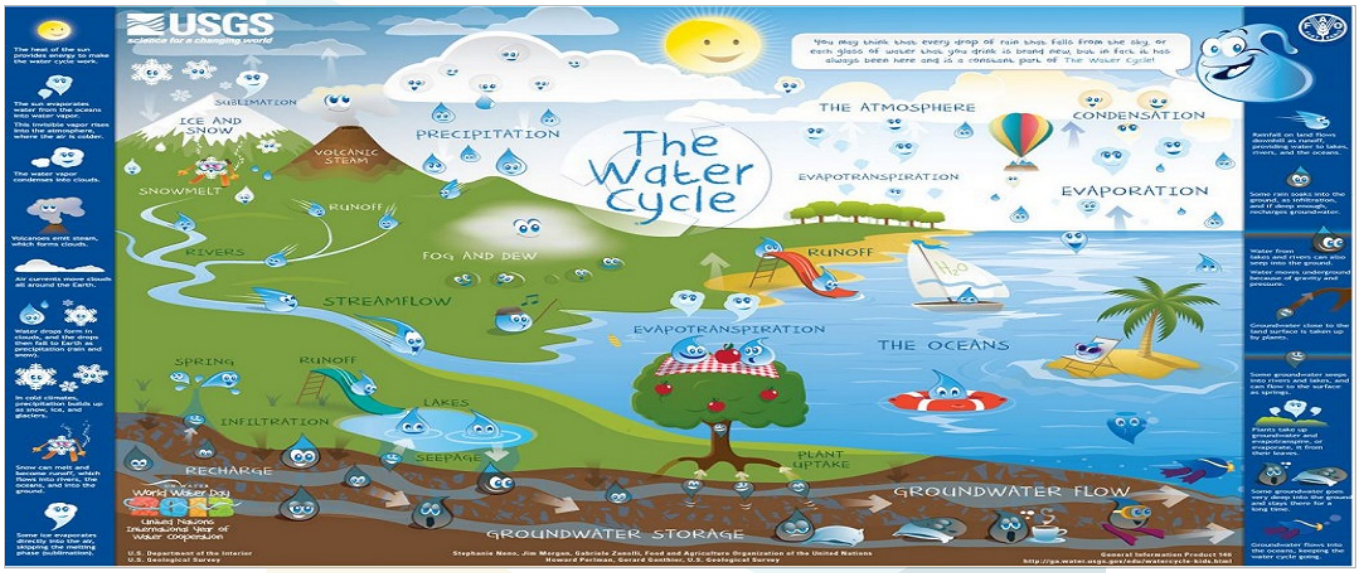
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since the proposed project is intended to replace existing infrastructure, the expected operating costs are expected to remain the same or decrease.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Stormwater Education Program Development Initiatives



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6709
Contact Person:	Troy R Erickson		
Location:	Various		
Project Category:	Storm Water		
Department Priority:	13	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

This project consists of creating interpretive signs and exhibits that promote education related to stormwater and other environmental issues affecting the City.

Purpose, Justification & Benefits:

The purpose of this project is to promote stormwater and environmental education within the City. This is required by the Municipal Separate Storm Sewer Permit.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	10,000	10,000	0	0	0	0	20,000
Funding Request Row Total:	10,000	10,000	0	0	0	0	20,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	10,000	10,000	0	0	0	0	20,000
Project Cost Breakdown Row Total:	10,000	10,000	0	0	0	0	20,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides public education per the requirements of the Municipal Separate Storm Sewer System Phase II permit and associated education plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 5

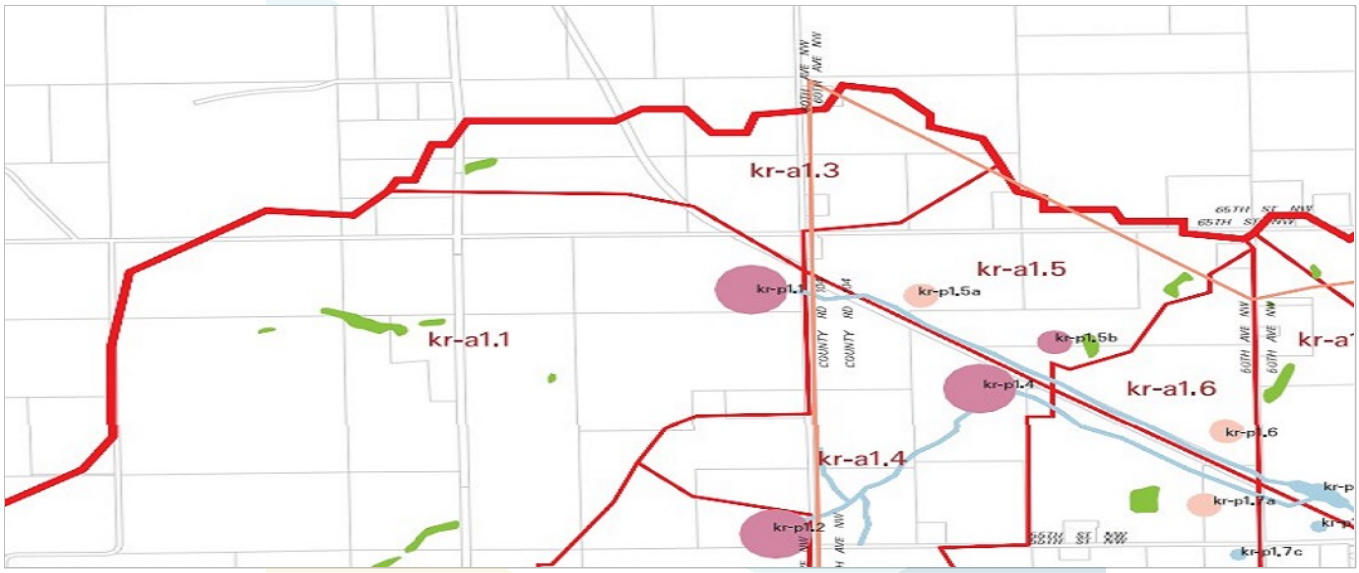
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This project does not represent infrastructure; therefore, there will no increased operating cost.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Construct Cascade Township Section 7 Regional Stormwater Facility



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6574
Contact Person: Troy R Erickson
Location: Cascade Township Section 7 (60th AVE NW between 55th ST NW and 65th ST NW)
Project Category: Storm Water
Department Priority: 2
Ward: Ward 3

Project Description:

J6574 - Construct Cascade Township Section 7 Regional Stormwater Detention / Flood Control Facility. This project consists of land acquisition as well as the analysis, design, and construction of a large regional stormwater/flood detention facility within the upper reaches of the King's Run watershed. The stormwater/flood detention facility is proposed to be located within Cascade Township Section 7 on the main branch of King's Run.

Purpose, Justification & Benefits:

The purpose of this large regional stormwater/flood detention facility is to attenuate peak discharges from the 1,300-plus acre agricultural watershed that lies largely outside of City limits. This is necessary to decrease the risk of downstream flooding of developments and roadway crossings located along the stream corridor. Implementation of this regional stormwater/flood detention facility will also allow further development within northwest Rochester.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	125,000	0	0	0	0	0	125,000
Storm Water Management Charge	125,000	0	0	0	0	0	125,000
Flood Control Reserves	250,000	0	0	0	0	0	250,000
Funding Request Row Total:	500,000	0	0	0	0	0	500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	200,000	0	0	0	0	0	200,000
Construction	300,000	0	0	0	0	0	300,000
Project Cost Breakdown Row Total:	500,000	0	0	0	0	0	500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater rate attenuation, flood protection, and water quality treatment in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	75
What is the estimated annual operating cost increase (Decrease) for this project ($):	2,500

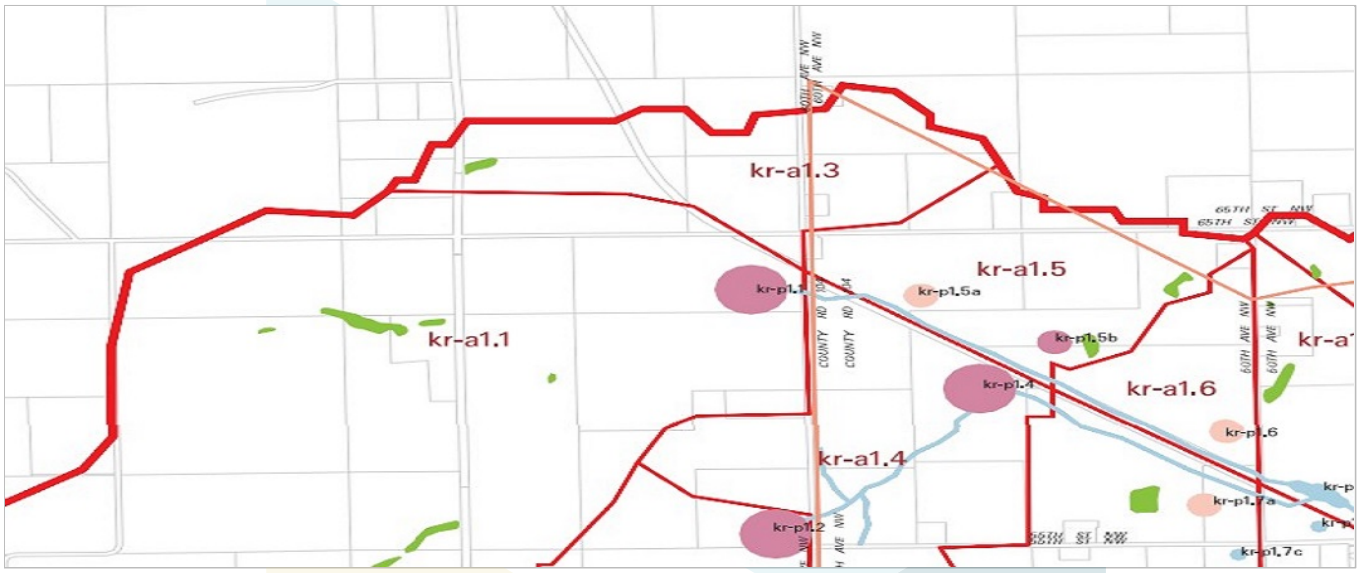
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Increased operating expenses will be paid via the Storm Water Utility Enterprise Fund. Fees collected for this fund are reflective, in part, of maintenance obligations.

Construct Cascade Township Section 7 Regional Stormwater Facility



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6519
Contact Person: Troy R Erickson
Location: Cascade Township Section 7 (60th AVE NW adjacent to 55th ST NW)
Project Category: Storm Water
Department Priority: 3
Ward: Ward 3

Project Description:

J6519 - Construct Cascade Township Section 7 Regional Stormwater Detention / Flood Control Facility. This project consists of land acquisition as well as the analysis, design, and construction of a large regional stormwater/flood detention facility within the upper reaches of the King's Run watershed. The stormwater/flood detention facility is proposed to be located within or immediately west of Cascade Township Section 7 on a secondary branch of King's Run.

Purpose, Justification & Benefits:

The purpose of this large regional stormwater/flood detention facility is to attenuate peak discharges from the 700-plus acre agricultural watershed that lies largely outside of City limits. This is necessary to decrease the risk of downstream flooding of developments and roadway crossings located along the stream corridor. Implementation of this regional stormwater/flood detention facility will also allow further development within northwest Rochester.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	150,000	0	0	0	0	0	150,000
Storm Water Management Charge	150,000	0	0	0	0	0	150,000
Funding Request Row Total:	300,000	0	0	0	0	0	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	0	0	0	0	0
Construction	300,000	0	0	0	0	0	300,000
Project Cost Breakdown Row Total:	300,000	0	0	0	0	0	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater rate attenuation, flood protection, and water quality treatment in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Increased operating expenses will be paid via the Storm Water Utility Enterprise Fund. Fees collected for this fund are reflective, in part, of maintenance obligations.

Groundwater Mitigation: 19 AVE SW and 20 AVE SW to 6 ST SW



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number:
Contact Person: Troy R Erickson
Location: Cul-de-Sacs of 19 ST SW and 20 ST SW to Intersections with 6 ST SW
Project Category: Storm Water
Department Priority: 7
Ward: Ward 2

Project Description:

The project will consist of adding an edge-drain tiling system along with associated storm sewer infrastructure within 19 AVE SW and 20 AVE SW that connects to existing storm sewer infrastructure within 6 ST NW.

Purpose, Justification & Benefits:

The purpose of the project is to prevent saturation of the roadway base and sub-base due to groundwater infiltration and the buildup of ice within the boulevard on sidewalks and within roadway of 19 AVE SW and 20 AVE SW. Justification of the project is based on the need to eliminate a public safety hazard due to ice formation upon public sidewalks and within the roadway, as well as the perpetual deterioration of the roadway to the compromised base and sub-base. The benefits of the project will be reduced staff time addressing public complaints, removing ice from public right-of-way, and maintenance activities necessary to prevent further roadway damage.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	250,000	0	0	0	0	0	250,000
Funding Request Row Total:	250,000	0	0	0	0	0	250,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	25,000	0	0	0	0	0	25,000
Construction	225,000	0	0	0	0	0	225,000
Project Cost Breakdown Row Total:	250,000	0	0	0	0	0	250,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project will incorporate current City Engineering Design Standards for road design. Edge-drain tiling systems and associated storm water conveyance infrastructure is required on all newly constructed City roadways.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): -2,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The total estimated cost of maintenance activities was annualized over the age of the roadway.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The newly constructed infrastructure will result in a decrease in annual operating costs.

Pinewood RD SE at 36th AVE SE Flood Mitigation



Department:	Public Works	**CIP Business Unit:**	
Division:	Storm Water Management	**Project Number:**	
Contact Person:	Troy R Erickson		
Location:	Pinewood RD SE at 36th AVE SE		
Project Category:	Storm Water		
Department Priority:	12	**Ward:**	Ward 1

Project Description:

This project consists of developing a feasibility study that evaluates alternatives necessary to mitigate residential and street flooding in the vicinity of Pinewood RD SE and 36th AVE SE. A preferred alternative will be identified that can be implemented in the future.

Purpose, Justification & Benefits:

The purpose and justification of the project is to reduce or eliminate residential flooding and interruptions of the local transportation system.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	60,000	0	0	0	0	0	60,000
Funding Request Row Total:	60,000	0	0	0	0	0	60,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	60,000	0	0	0	0	0	60,000
Project Cost Breakdown Row Total:	60,000	0	0	0	0	0	60,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides conveyance capacity and flood protection in accordance with the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

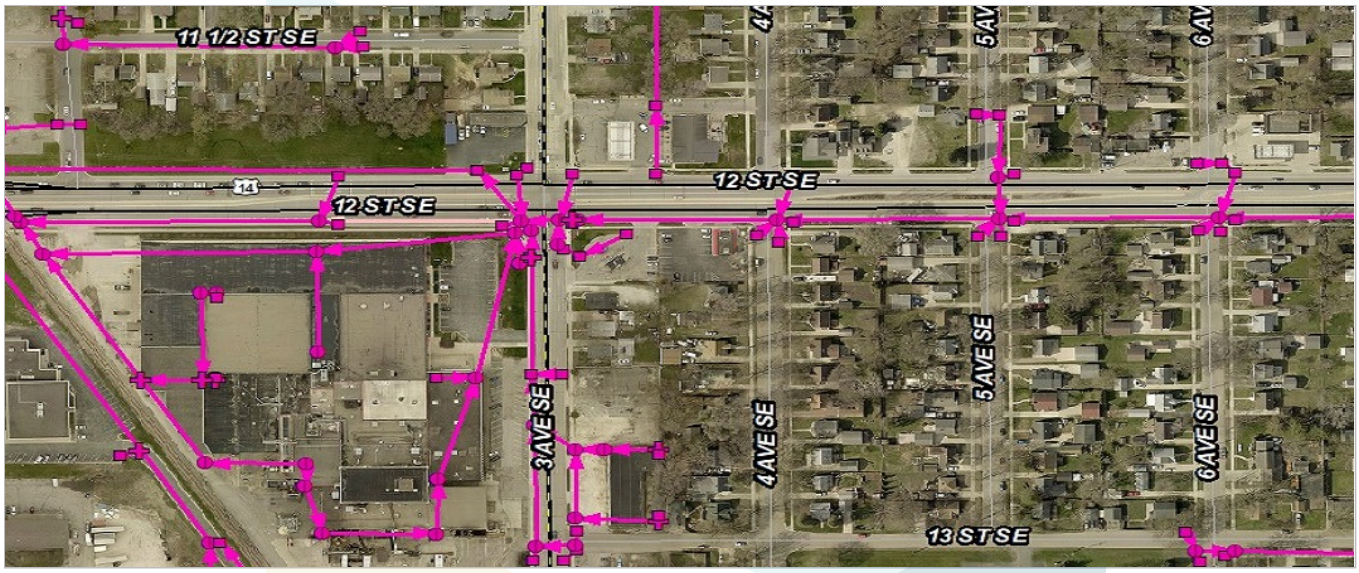
What is the estimated annual operating cost increase (Decrease) for this project ($): 500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since viable project alternatives have not been established, the estimated annual cost represents expected costs associated with vegetation control and inspection of flood conveyance infrastructure.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Flood Mitigation: 12 ST SE at 3 AVE SE



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	6685
Contact Person:	Troy R Erickson		
Location:	Intersection of 12 ST SE and 3 AVE SE along Broadway AVE S to Zumbro River		
Project Category:	Storm Water		
Department Priority:	0	**Ward:**	Ward 1

Project Description:

This project consists of upsizing the conveyance capacity of storm sewer serving the area surrounding the intersection of 12 ST SE and 3 AVE SE.

Purpose, Justification & Benefits:

The purpose of this project is to alleviate flooding that occurs at and around the intersection of 12 ST SE and 3 AVE SE during high-intensity rainfall events, which has caused property damage and interruptions to traffic. The justification for this project stems from the need adhere to City stormwater conveyance and flood protection standards.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	300,000	600,000	330,000	0	0	1,230,000
Private Funds	0	0	0	0	0	0	0
Funding Request Row Total:	0	300,000	600,000	330,000	0	0	1,230,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	140,000	0	0	0	0	140,000
Construction	0	160,000	600,000	330,000	0	0	1,090,000
Project Cost Breakdown Row Total:	0	300,000	600,000	330,000	0	0	1,230,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides conveyance capacity and flood protection in accordance with the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 75

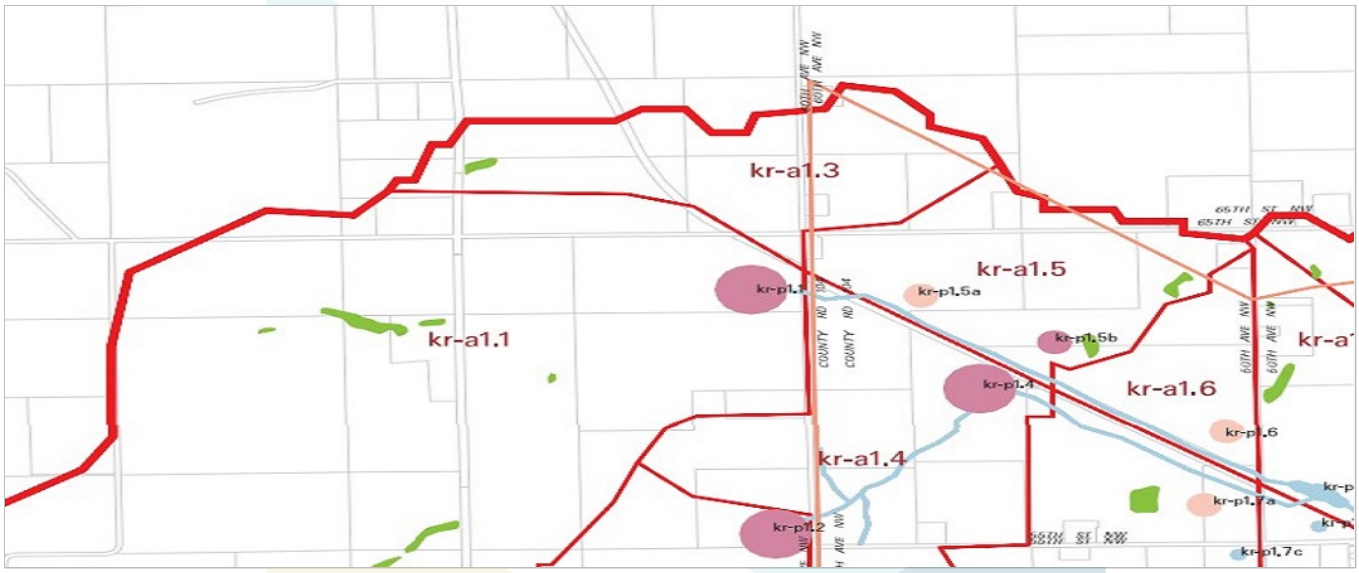
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since the proposed project is intended to replace existing infrastructure, the expected operating costs are expected to remain the same or decrease.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Regional Stormwater/Flood Control Facility: SE Quadrant of 60 AVE NW and 65 ST NW



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	
Contact Person:	Troy R Erickson		
Location:	Southeast Quadrant of 60 AVE NW and 65 ST NW near Douglas Trail		
Project Category:	Storm Water		
Department Priority:	0	**Ward:**	Ward 3

Project Description:

This project consists of land acquisition as well as analysis, design, and construction of a large regional stormwater detention/flood control facility within the upper reaches of the King's Run watershed. The stormwater detention/flood control facility is proposed to be located within the southeast quadrant of 60 AVE NW and 65 ST NW near the Douglas Trail.

Purpose, Justification & Benefits:

The purpose of this large regional stormwater detention/flood control facility is to attenuate peak discharges from a large agricultural watershed that lies largely outside of City limits. This regional stormwater detention/flood control facility will work in conjunction with another large facility to decrease the risk of downstream flooding of developments and roadway crossings located along the stream corridor. Implementation of this regional stormwater detention/flood control facility will also allow further development within northwest Rochester.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	100,000	0	0	350,000	300,000	750,000
Storm Water Management Charge	0	0	0	0	300,000	400,000	700,000
Funding Request Row Total:	0	100,000	0	0	650,000	700,000	1,450,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	100,000	0	0	100,000	0	200,000
Construction	0	0	0	0	550,000	700,000	1,250,000
Project Cost Breakdown Row Total:	0	100,000	0	0	650,000	700,000	1,450,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater rate attenuation, flood protection, and water quality treatment in accordance with the Municipal Separate Storm Sewer System (MS4) Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	75000
What is the estimated annual operating cost increase (Decrease) for this project ($):	2,000

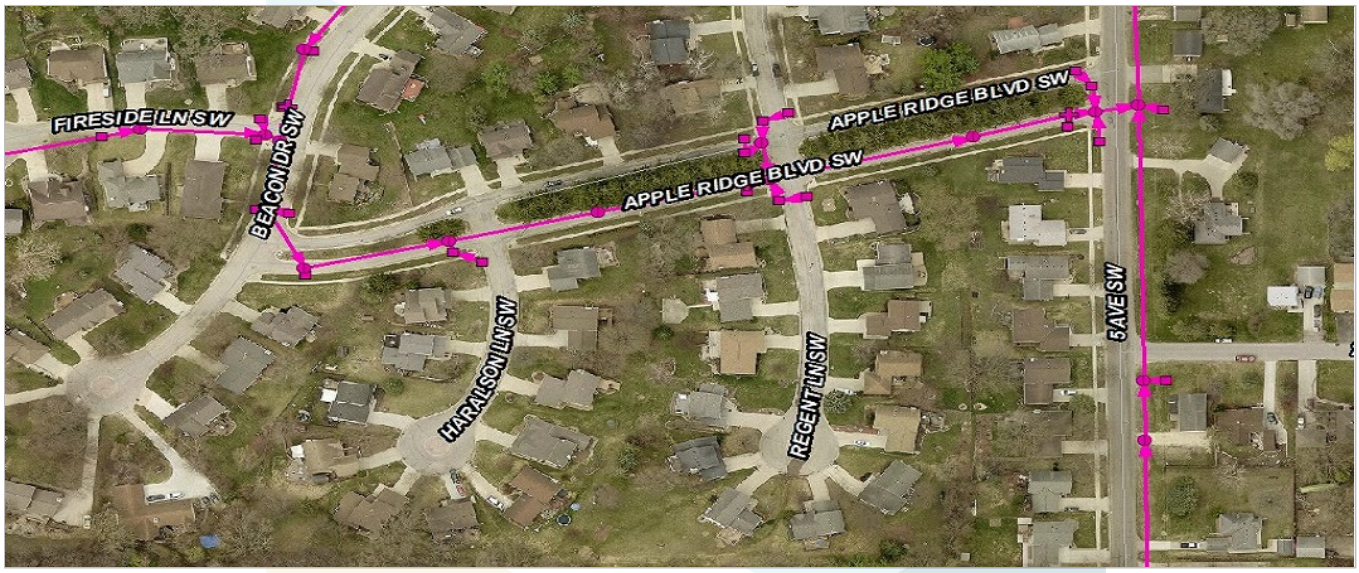
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Increased annual operating costs will be covered via the Storm Water Utility Enterprise Fund. The fees are adjusted routinely to accommodate increased funding requirements.

Groundwater Mitigation: Regent LN SW to Apple Ridge BLVD SW



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	
Contact Person:	Troy R Erickson		
Location:	Cul-de-Sac of Regent LN SW to Intersection with Apple Ridge BLVD SW		
Project Category:	Storm Water		
Department Priority:	0	**Ward:**	Ward 1

Project Description:

The project will consist of adding an edge-drain tiling system along with associated storm sewer infrastructure within Regent LN SW that connects to existing storm sewer infrastructure within Apple Ridge BLVD SW.

Purpose, Justification & Benefits:

The purpose of the project is to prevent saturation of the roadway base and sub-base due to groundwater infiltration and the buildup of ice within the boulevard on sidewalks and within roadway of Regent LN SW. Justification of the project is based on the need to eliminate a public safety hazard due to ice formation upon public sidewalks and within the roadway, as well as the perpetual deterioration of the roadway to the compromised base and sub-base. The benefits of the project will be reduced staff time addressing public complaints, removing ice from public right-of-way, and maintenance activities necessary to prevent further roadway damage.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	85,000	0	0	0	0	85,000
Funding Request Row Total:	0	85,000	0	0	0	0	85,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	15,000	0	0	0	0	15,000
Construction	0	70,000	0	0	0	0	70,000
Project Cost Breakdown Row Total:	0	85,000	0	0	0	0	85,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project will incorporate current City Engineering Design Standards for road design. Edge-drain tiling systems and associated storm water conveyance infrastructure is required on all newly constructed City roadways.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): -1,200

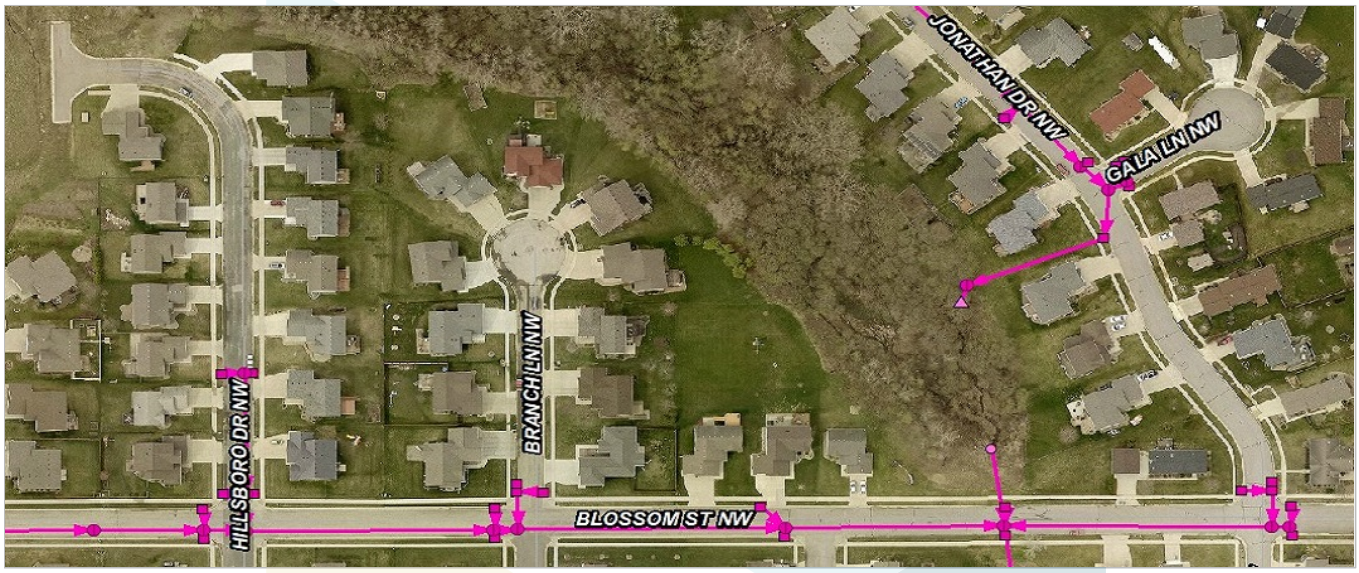
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The total estimated cost of maintenance activities was annualized over the age of the roadway.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The newly constructed infrastructure will result in a decrease in annual operating costs.

Groundwater Mitigation: Branch LN NW to Blossom ST NW



Department:	Public Works	**CIP Business Unit:**	6500
Division:	Storm Water Management	**Project Number:**	
Contact Person:	Troy R Erickson		
Location:	Cul-de-Sac of Branch LN NW to Intersection with Blossom ST NW		
Project Category:	Storm Water		
Department Priority:	0	**Ward:**	Ward 3

Project Description:

The project will consist of adding an edge-drain tiling system along with associated storm sewer infrastructure within Branch LN NW that connects to existing storm sewer infrastructure within Blossom ST NW.

Purpose, Justification & Benefits:

The purpose of the project is to prevent saturation of the roadway base and sub-base due to groundwater infiltration and the buildup of ice within the boulevard on sidewalks and within roadway of Branch LN NW. Justification of the project is based on the need to eliminate a public safety hazard due to ice formation upon public sidewalks and within the roadway, as well as the perpetual deterioration of the roadway to the compromised base and sub-base. The benefits of the project will be reduced staff time addressing public complaints, removing ice from public right-of-way, and maintenance activities necessary to prevent further roadway damage.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	85,000	0	0	0	0	85,000
Funding Request Row Total:	0	85,000	0	0	0	0	85,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	15,000	0	0	0	0	15,000
Construction	0	70,000	0	0	0	0	70,000
Project Cost Breakdown Row Total:	0	85,000	0	0	0	0	85,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project will incorporate current City Engineering Design Standards for road design. Edge-drain tiling systems and associated storm water conveyance infrastructure is required on all newly constructed City roadways.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): -1,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The total estimated cost of maintenance activities was annualized over a period of years.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The newly constructed infrastructure will result in a decrease in annual operating costs.

J6653 - Cascade Street NW and 13th Ave NW Flood Mitigation



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6653
Contact Person: Troy R Erickson
Location: Immediately South of the Intersection of Cascade ST NW and 13th AVE NW
Project Category: Storm Water
Department Priority: 0
Ward: Ward 6

Project Description:

This project consists of the analysis, design, and construction of associated infrastructure and roadway improvements necessary to mitigate flooding at a low-point located immediately south of the intersection of Cascade ST NW and 13th AVE NW.

Purpose, Justification & Benefits:

Flooding has occurred at this location in the recent past due to insufficient storm sewer inlet and pipe capacity that has impacted adjacent properties.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	250,000	125,000	125,000	0	500,000
Funding Request Row Total:	0	0	250,000	125,000	125,000	0	500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	50,000	0	0	0	50,000
Construction	0	0	200,000	125,000	125,000	0	450,000
Project Cost Breakdown Row Total:	0	0	250,000	125,000	125,000	0	500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides conveyance capacity and flood protection in accordance with the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 75

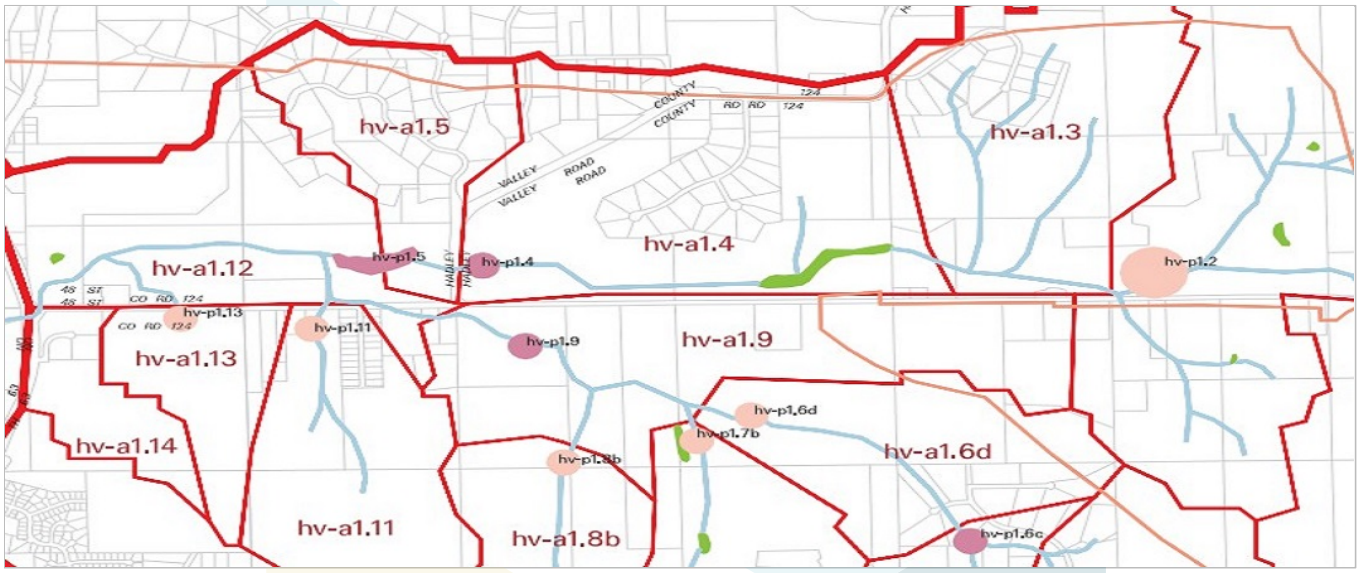
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Since the proposed project is intended to replace existing infrastructure, the expected operating costs are expected to remain the same or decrease.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

J6599 - Construct Hadley Valley Regional Stormwater Facility



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6599
Contact Person: Troy R Erickson
Location: Northeast quadrant of 48th ST NE and Hadley Valley RD NE
Project Category: Storm Water
Department Priority: 0
Ward: Ward 5

Project Description:

This project consists of the construction of a regional stormwater management facility located in the northeast quadrant of 48th ST NE and Hadley Valley DR NE that is intended to serve the adjacent undeveloped property.

Purpose, Justification & Benefits:

The purpose of project is to project is to provide water quality treatment and rate attenuation per all City and Minnesota Pollution Control Agency standards for the surround future development. The justification for the project results from an agreement entered into by the City to provide all stormwater management for the adjacent, undeveloped property.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	100,000	200,000	200,000	0	500,000
Storm Water Management Charge	0	0	100,000	200,000	200,000	0	500,000
Funding Request Row Total:	0	0	200,000	400,000	400,000	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	100,000	0	0	0	100,000
Construction	0	0	100,000	400,000	400,000	0	900,000
Project Cost Breakdown Row Total:	0	0	200,000	400,000	400,000	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater rate attenuation and water quality treatment in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	75
What is the estimated annual operating cost increase (Decrease) for this project ($):	2,500

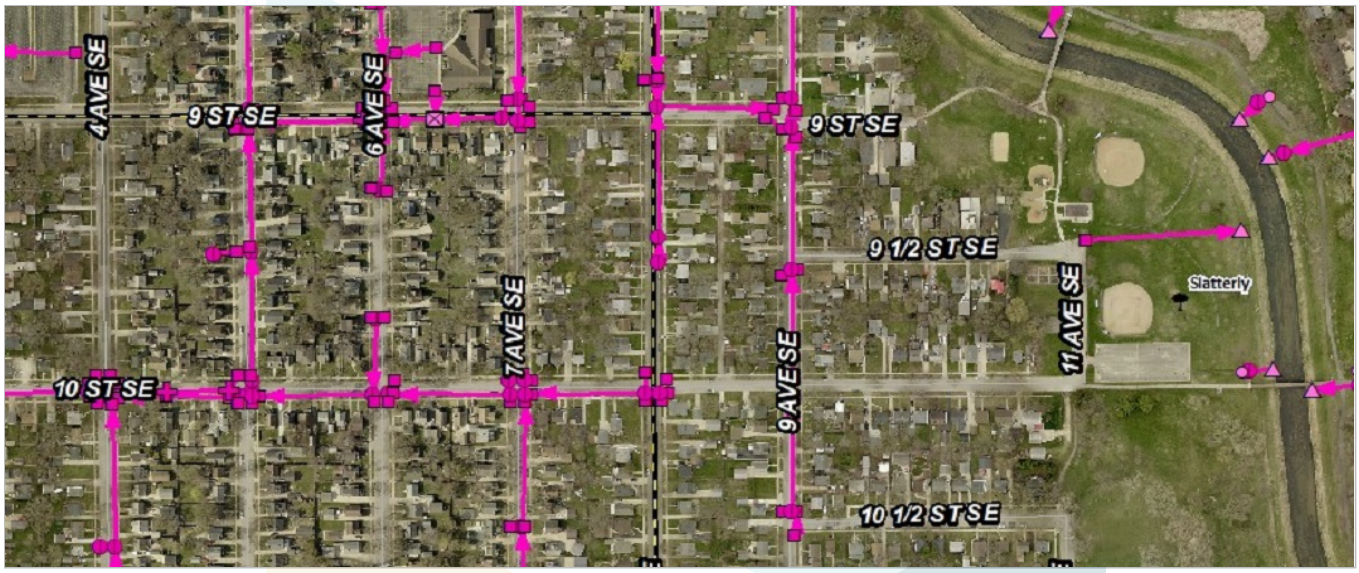
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Will be maintain with stormwater funds and staff.

10th ST SE Flood Mitigation



Department:	Public Works	**CIP Business Unit:**	
Division:	Storm Water Management	**Project Number:**	
Contact Person:	Troy R Erickson		
Location:	10th ST SE from 4th AVE SE extended to Bear Creek		
Project Category:	Storm Water		
Department Priority:	0	**Ward:**	Ward 4

Project Description:

This project consists of the analysis, design, and construction of associated infrastructure and roadway improvements necessary to mitigate flooding with 10th ST SE and adjacent avenues.

Purpose, Justification & Benefits:

Significant street flooding has occurred at this location in the recent past due to insufficient storm sewer inlet and pipe capacity.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	150,000	700,000	550,000	0	1,400,000
Funding Request Row Total:	0	0	150,000	700,000	550,000	0	1,400,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	150,000	0	0	0	150,000
Construction	0	0	0	700,000	550,000	0	1,250,000
Project Cost Breakdown Row Total:	0	0	150,000	700,000	550,000	0	1,400,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides conveyance capacity and flood protection in accordance with the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 75

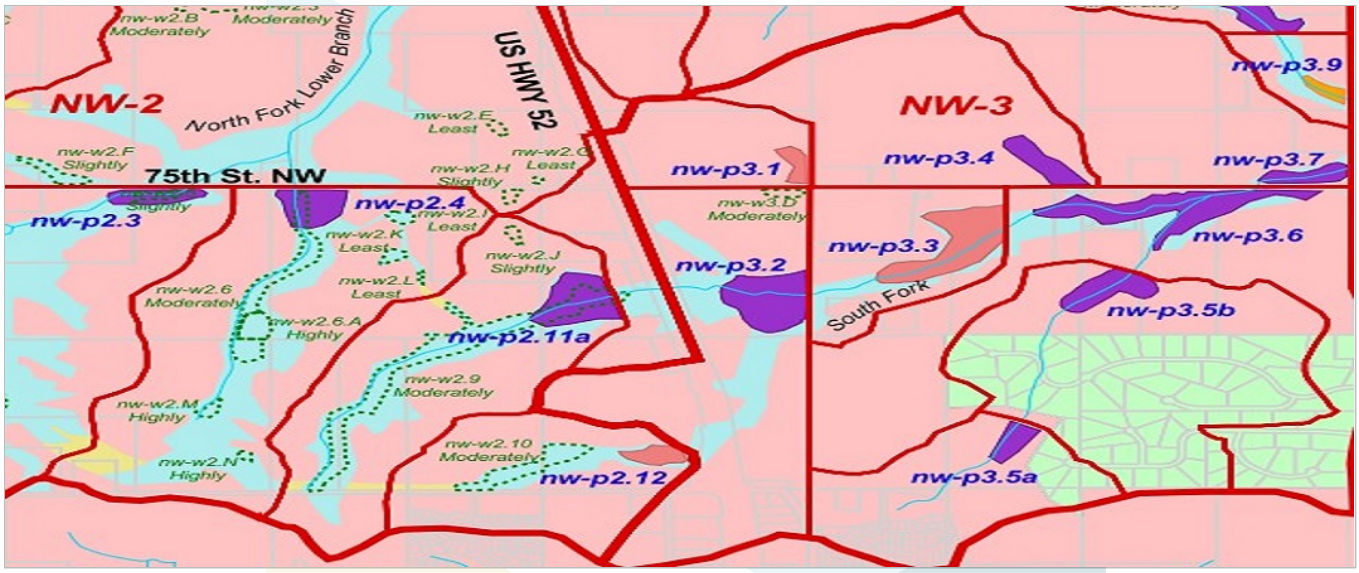
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs are assumed to be the same or less than the existing infrastructure that this project will replace.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Construct Regional Stormwater Facility-75th Street NW east of TH 52



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6555
Contact Person: Troy R Erickson
Location: Northwest quarter of Cascade Township Section 3 immediately south of 75th ST NW and east of TH
Project Category: Storm Water
Department Priority: 0
Ward: Ward 3

Project Description:

J6555 - Construct Regional Stormwater Facility at 75th Street NW east of TH 52 (pond NW p3.3). This project consists of the construction of a regional stormwater management facility located within an intermittent drainage way immediately south of 75th ST NW and east of TH 52 in northwest Rochester.

Purpose, Justification & Benefits:

The purpose of the project is to provide peak discharge rate attenuation per City standards due to increased runoff resulting from future development of the upstream watershed. The justification of this facility was established within the stormwater management plan developed for the Northwest Territories.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	50,000	225,000	225,000	0	500,000
Storm Water Management Charge	0	0	50,000	225,000	225,000	0	500,000
Funding Request Row Total:	0	0	100,000	450,000	450,000	0	1,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	100,000	0	0	0	100,000
Construction	0	0	0	450,000	450,000	0	900,000
Project Cost Breakdown Row Total:	0	0	100,000	450,000	450,000	0	1,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides rate attenuation and flood protection in accordance with the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

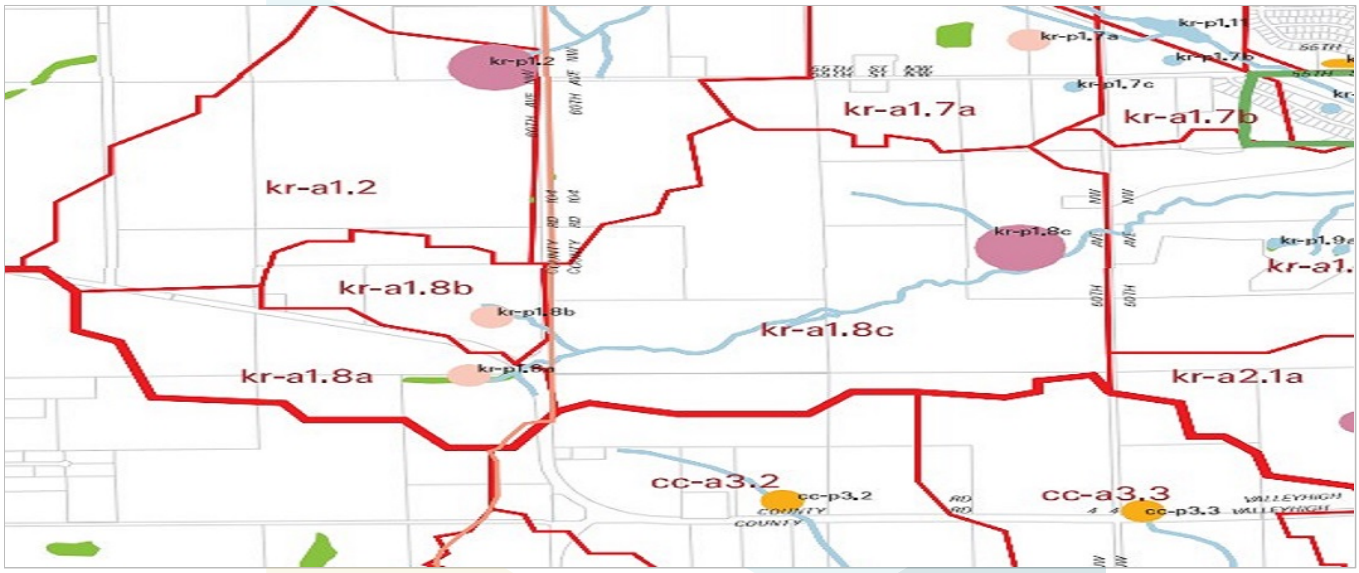
Will be maintained with stormwater funds and stormwater staff.

CITY OF ROCHESTER MINNESOTA

2021 Capital Improvement Plan

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Construct Cascade Township Regional Stormwater Facility



Department: Public Works
CIP Business Unit:
Division: Storm Water Management
Project Number:
Contact Person: Troy R Erickson
Location: Southwest quarter of Cascade Township Section 18.
Project Category: Storm Water
Department Priority: 0
Ward: Ward 3

Project Description:

Construct Cascade T-Ship Section 18 Regional Stormwater Detention / Flood Control Facility (krp1.8c). This project consists of the construction of a regional stormwater detention / flood control facility within Cascade Township Section 18 upstream of City pond 247, which is located immediately west of 50th AVE NW by the Northern Hills Golf Course. The initial phase represents the preliminary design.

Purpose, Justification & Benefits:

The purpose of the project is to provide flood attenuation which is necessary due to increased runoff resulting from future development of the upstream watershed. The justification of this facility was established within the stormwater management plan developed for Cascade Township Section 7 and King's Run.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	50,000	0	0	0	50,000
Funding Request Row Total:	0	0	50,000	0	0	0	50,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	50,000	0	0	0	50,000
Project Cost Breakdown Row Total:	0	0	50,000	0	0	0	50,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides rate attenuation and flood protection in accordance with the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,000

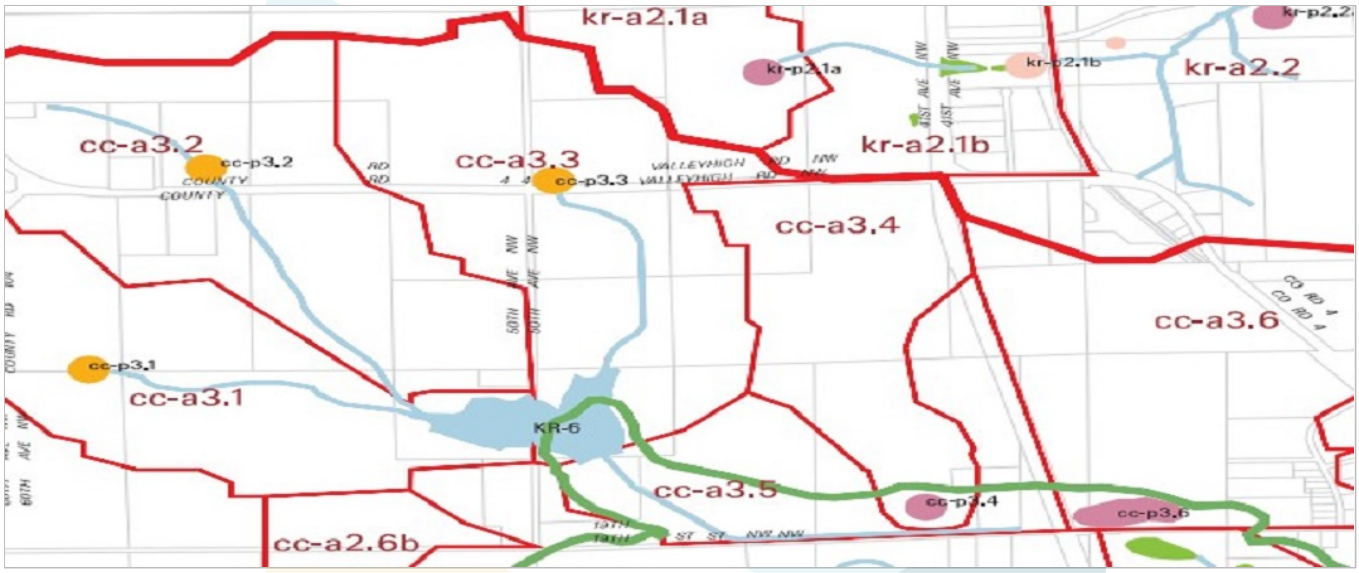
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Will be maintained with sw funds.

Construct Regional Stormwater Facility



Department: Public Works
CIP Business Unit: 6500
Division: Storm Water Management
Project Number: 6677
Contact Person: Troy R Erickson
Location: Northeast quadrant of 50th AVE NW and Valley High DR NW
Project Category: Storm Water
Department Priority: 0
Ward: Ward 3

Project Description:

J6677 - Construct Regional Stormwater Facility in Northeast Quadrant of Valley High DR NW and 50th Ave NW. This project consists of the construction of a regional stormwater management facility located in the northeast quadrant of Valley High DR NW and 50th AVE NW that is intended to serve the adjacent 30-plus acres of undeveloped property.

Purpose, Justification & Benefits:

The purpose of project is to project is to provide water quality treatment and rate attenuation per all City and Minnesota Pollution Control Agency standards for the surround future development. The justification for the project results from an agreement entered into by the City to provide all stormwater management for the adjacent, undeveloped property.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	10,000	170,000	0	180,000
Storm Water Management Charge	0	0	0	40,000	170,000	0	210,000
Private Funds	0	0	0	0	80,000	0	80,000
Funding Request Row Total:	0	0	0	50,000	420,000	0	470,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	0	50,000	0	0	50,000
Construction	0	0	0	0	420,000	0	420,000
Project Cost Breakdown Row Total:	0	0	0	50,000	420,000	0	470,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project provides stormwater rate attenuation and water quality treatment in accordance with the Municipal Separate Storm Sewer System Phase II permit as well as the City of Rochester Surface/Storm Water Management Plan and supporting documents.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs were established from actual maintenance costs associated with large regional detention facilities.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

It will be managed with the sw funds and sw staff.

Water Reclamation ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	WRP Equipment Replacement	4343	**1,160,000**	100,000	re	100,000	re	3
2	Phase 2 Liquid Treatment Upgrade		**62,000,000**	-		3,000,000	go	2
3	Phase 1 Remodel and Effluent Upgrades	4333	**13,500,000**	7,500,000	re	3,500,000	re	1
4	Phase 3 Solid Treatment Upgrade		**15,000,000**	-				
	Total Cost		91,660,000	7,600,000		6,600,000		
	Sources of Funds							
	General Obligation Bonds	go	69,500,000		go	3,000,000	go	
	Retained Earnings	re	14,660,000	7,600,000	re	3,600,000	re	
	State	s	7,500,000		s		s	
	Total Sources of Funds		91,660,000	7,600,000		6,600,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*6,600,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					6,600,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
100,000 re		100,000 re		100,000 re		100,000 re		100,000 re	
17,500,000 go		29,000,000 go		5,000,000 go					
7,500,000 s									
						15,000,000 go			
25,100,000		29,100,000		5,100,000		15,100,000		100,000	
17,500,000 go		29,000,000 go		5,000,000 go		15,000,000 go		go	
100,000 re		100,000 re		100,000 re		100,000 re		100,000 re	
7,500,000 s		s		s		s		s	
25,100,000		29,100,000		5,100,000		15,100,000		100,000	
-		-		-		-		-	
25,100,000		*29,100,000*		*5,100,000*		*15,100,000*		*100,000*	
-		-		-		-		-	
25,100,000		29,100,000		5,100,000		15,100,000		100,000	

2021 Capital Improvement Plan

8

WRP Equipment Replacement



Department:	Public Works	**CIP Business Unit:**	4300
Division:	Water Reclamation Plant	**Project Number:**	4343
Contact Person:	Mathew E Baker		
Location:	Water Reclamation Plant		
Project Category:	Water Reclamation Plant		
Department Priority:	3	**Ward:**	NA

Project Description:

As part of the Water Reclamation Plant City Ordinance Chapter 12-6. Sewer Charges, an Equipment Replacement Fund is to be established with a fund level of $1,000,000. (Existing Project J4343)

Purpose, Justification & Benefits:

This project was developed to work towards creating an Equipment Replacement Fund for the Water Reclamation Plant to meet City Ordinance requirements. We are currently asking for $100,000 annually to be placed into the fund. An equipment replacement fund will be further assessed as part of the next rate study to provide a fund that can support the plants equipment replacement needs. In previous years this fund has been used to replace failed equipment such as our emergency generator and chlorine regulators.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Request Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Project Cost Breakdown Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This fund meets Ordinance requirements to fund new equipment replacing failed equipment in emergency situations.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

One for one equipment replacement, more efficient equipment will be purchased if available.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

2021 Capital Improvement Plan

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Phase 2 Liquid Treatment Upgrade



Department:	Public Works	**CIP Business Unit:**	
Division:	Water Reclamation Plant	**Project Number:**	
Contact Person:	Mathew E Baker		
Location:	Water Reclamation Plant		
Project Category:	Water Reclamation Plant		
Department Priority:	2	**Ward:**	NA

Project Description:

Phase 2 Liquid Treatment Upgrade replaces 40 year old unreliable equipment and provides treatment to meet new regulatory requirments. This project generally includes biological phosphorus removal, replacement of the cryogenic oxygen plant with conventional air blowers, diffused aeration system, replacement of 40 year old failing pumps and mixers, and additional aeration basin volume required for the conventional aeration process and biological phosphorus removal. The existing treatment plant is not capable of meeting proposed more stringent phosphorus limits.

Purpose, Justification & Benefits:

The Water Reclamation Plant (WRP) is nearing completion of a Facilities Plan & in final permit negotiations with the Minnesota Pollution Control Agency. These 2 processes have led to 3 phases of projects at the WRP to meet permit limits & replace aging equipment (over 40 years old). This project changes the 1980 high purity oxygen two stage treatment process to a conventional air treatment process with biological phosphorus removal. It also eliminates the problematic & failing cryogenic oxygen plant. The upgrade combines with the 2004 treatment plant to create a single wastewater treatment process vs. the current three processes. This project is required to meet currently negotiated phosphorus effluent limits.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
General Obligation Bonds	3,000,000	17,500,000	29,000,000	5,000,000	0	0	54,500,000
State Funds	0	7,500,000	0	0	0	0	7,500,000
Funding Request Row Total:	3,000,000	25,000,000	29,000,000	5,000,000	0	0	62,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	3,000,000	1,000,000	1,000,000	1,000,000	0	0	6,000,000
Construction	0	24,000,000	28,000,000	4,000,000	0	0	56,000,000
Project Cost Breakdown Row Total:	3,000,000	25,000,000	29,000,000	5,000,000	0	0	62,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is recommended as part of the Water Reclamation Plant Facilities Plan. This plan was completed to address the aging facility and new regulatory requirements.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 35

What is the estimated annual operating cost increase (Decrease) for this project ($): -280,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Energy savings were calculated based on switching from the high purity oxygen treatment plant to conventional air plant. Chemical savings were calculated based switching from chemical phosphorus removal to biological phosphorus removal treatment system. Additionally, HVAC improvements will show significant savings but were not specifically calculated and will be known more once design is complete. No additional personnel costs are expected.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Phase 1 Remodel and Effluent Upgrades



Department:	Public Works	**CIP Business Unit:**	4300
Division:	Water Reclamation Plant	**Project Number:**	4333
Contact Person:	Mathew E Baker		
Location:	Water Reclamation Plant		
Project Category:	Water Reclamation Plant		
Department Priority:	1	**Ward:**	NA

Project Description:

Phase 1 Remodel and Effluent Upgrade includes the reuse of abandoned buildings, remodel of existing buildings, and effluent treatment upgrades in preparation for future treatment phasing work. The project specifically includes; remodel of the administration building, maintenance building, and garage space; upgrades to the chlorine building and feed equipment; storage for biosolids application equipment and sewer equipment; repurpose of the abandoned headworks facility; installation of a larger, environmental improved, and safer gas flare; and the addition of an effluent flume and cascade aeration to meet permit requirements.

Purpose, Justification & Benefits:

The Water Reclamation Plant (WRP) is nearing completion of a Facilities Plan and in final permit negotiations with the Minnesota Pollution Control Agency. These two processes have led to 3 phases of projects at the WRP to meet permit limits and replace aging equipment. This is Phase 1 and incorporates an approved remodel project with treatment plant upgrades for future phased work. The facilities impacted were originally constructed in 1952 and 1980. To assure regulatory requirements are met, the effluent work is required to be in place for Phase 2 with all electrical and process equipment located in buildings impacted. The gas burner is a safety and environmental concern.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Retained Earnings/Fund Balance	3,500,000	0	0	0	0	0	3,500,000
Funding Request Row Total:	3,500,000	0	0	0	0	0	3,500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	3,500,000	0	0	0	0	0	3,500,000
Project Cost Breakdown Row Total:	3,500,000	0	0	0	0	0	3,500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project is phase 1 of the Water Reclamation Plant Facilities Plan. The project is required for safety improvements, to meet regulatory requirements, and to upgrade facilities in need of repair.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 35

What is the estimated annual operating cost increase (Decrease) for this project ($): -71,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Energy savings were calculated based on pumping energy for chlorine injection modifications and chemical savings were calculated based on dechlorination mixing improvements. Additionally, energy efficient lighting fixtures, increased insulation, water efficient fixtures and better use of our internal heating loops will show significant savings but were not specifically calculated and will be known more once design is complete. No additional personnel costs are expected.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Phase 3 Solids Treatment Upgrade



Department:	Public Works	**CIP Business Unit:**	
Division:	Water Reclamation Plant	**Project Number:**	
Contact Person:	Mathew E Baker		
Location:	Water Reclamation Plant		
Project Category:	Water Reclamation Plant		
Department Priority:	0	**Ward:**	NA

Project Description:

Phase 3 Solids Treatment Upgrade is using existing tankage to allow us to continue to meet biosolids regulatory requirements, update aging unreliable equipment while reducing energy, heat, and liquid treatment costs. The project specifically includes gravity sludge thickener, biosolids storage, additional biosolids loadout, and improvements to the digester control building to current mechanical and electrical codes. This project allows the wastewater treatment plant to continue land application of biosolids and meet Minnesota Pollution Control Agency treatment requirements.

Purpose, Justification & Benefits:

The Water Reclamation Plant (WRP) is nearing completion of a Facilities Plan and in final permit negotiations with the Minnesota Pollution Control Agency. These two processes have led to 3 phases of projects at the WRP to meet permit limits and replace aging unreliable equipment. This is Phase 3 and primarily addresses the solids handling facilities to meet biosolids treatment regulations. Improvements on the solids handling treatment process and equipment greatly reduce capital costs otherwise added to phase 2 work. Odor scrubber improvements have been added to this project to prevent additional odors migrating to surrounding residential and commercial properties.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
General Obligation Bonds	0	0	0	0	15,000,000	0	15,000,000
Funding Request Row Total:	0	0	0	0	15,000,000	0	15,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	0	0	1,000,000	0	1,000,000
Implementation	0	0	0	0	14,000,000	0	14,000,000
Project Cost Breakdown Row Total:	0	0	0	0	15,000,000	0	15,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project was recommended as part of the Water Reclamation Plant's Facilities Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 35

What is the estimated annual operating cost increase (Decrease) for this project ($): -22,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Energy savings were calculated based on pumping energy savings with simplified pumping operations. Significant heat savings of 3 billion BTU/year will be achieved through reduced sludge heating costs. Additionally, HVAC improvements will show significant savings but were not specifically calculated and will be known more once design is complete. No additional personnel costs are expected.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Flood Control ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Annual River Bank and Reservoir Repair/Stabilization.	4856	**395,000**	25,000	fr	25,000	fr	1
2	Create 90 acres of wetlands at WR-4 Reservoir.	4869	**1,630,000**	10,000	fr	100,000	fr	2
3	Flood Control Management System (Reservoirs, weirs, levees, engineered channel) - annual regulatory compliance actions with Operation & Maintenance plan.	4883	**65,000**	5,000	fr	5,000	fr	3
4	Flood Control walls - joint maintenance and repair, including cleaning and re-caulking.	4882	**650,000**	75,000	fr	75,000	fr	4
5	Annual Flood Control trail system - repairs and overlays.	4857	**1,150,000**	100,000	fr	100,000	fr	5
6	Repaint / Recondition Flood Control Railing.	4888	**300,000**	25,000	fr	25,000	fr	6
7	Replace reservoir monitoring equipment and gauges.	4887	**190,000**	10,000	fr	10,000	fr	7
8	Cascade Creek stabilization from 16th Ave NW east to Civic Center Dr.	4860	**1,875,000**	200,000	fr	200,000	fr	8
9	Zumbro River Bank Stabilization from 19th Street to 37th Street.	4861	**2,650,000**	300,000	fr	300,000	fr	9
10	Replace Flood Control Ped Lighting.		**360,000**	40,000	fr	40,000	fr	10
11	Lining CMP culverts associated with flood control projects.		**60,000**	5,000	fr	5,000	fr	11
12	Reservoir Bathymetric Surveys	4897	**75,000**			75,000	fr	12
	Total Cost		9,400,000	795,000		960,000		
	Sources of Funds							
	Flood Control Reserves	fr	9,400,000	795,000	fr	960,000	fr	
	State	s			s		s	
	Total Sources of Funds		9,400,000	795,000		960,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*960,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					960,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
25,000 fr		25,000 fr		25,000 fr		25,000 fr		25,000 fr	
100,000 fr		5,000 fr		5,000 fr		5,000 fr		5,000 fr	
5,000 fr		5,000 fr		5,000 fr		5,000 fr		5,000 fr	
75,000 fr		75,000 fr		75,000 fr		75,000 fr		75,000 fr	
100,000 fr		100,000 fr		100,000 fr		100,000 fr		100,000 fr	
25,000 fr		25,000 fr		25,000 fr		25,000 fr		25,000 fr	
10,000 fr		10,000 fr		10,000 fr		10,000 fr		10,000 fr	
200,000 fr		200,000 fr		200,000 fr		200,000 fr		200,000 fr	
300,000 fr		300,000 fr		300,000 fr		300,000 fr		300,000 fr	
40,000 fr		40,000 fr		40,000 fr		40,000 fr		40,000 fr	
880,000		785,000		785,000		785,000		785,000	
880,000 fr		785,000 fr		785,000 fr		785,000 fr		785,000 fr	
s		s		s		s			
880,000		785,000		785,000		785,000		785,000	
-		-		-		-		-	
880,000		*785,000*		*785,000*		*785,000*		*785,000*	
-		-		-		-		-	
880,000		785,000		785,000		785,000		785,000	

Annual River Bank and Reservoir Repair/Stabilization.



Department:	Public Works	**CIP Business Unit:**	4800
Division:	Project Development	**Project Number:**	4856
Contact Person:	Matthew D Crawford		
Location:	Various		
Project Category:	Flood Control		
Department Priority:	1	**Ward:**	NA

Project Description:

Repair erosion on reservoir or stream banks within the Flood Control Areas

Purpose, Justification & Benefits:

Protect Flood Control Banks and help repair and prevent erosion. This is to fix the downstream channel as we see erosion or erosion potentials.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Request Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Project Cost Breakdown Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Per agreements with the Army Corp or Engineers (COE) and Natural Resources Conservation Services (NRCS), the City must maintain acceptable levels of Flood Control.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate for the resources needed to maintain the repaired bank.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Create 90 acres of wetlands at WR-4 Reservoir.



Department:	Public Works	**CIP Business Unit:**	4800
Division:	Project Development	**Project Number:**	4869
Contact Person:	Matthew D Crawford		
Location:	South of WR-4		
Project Category:	Flood Control		
Department Priority:	2	**Ward:**	NA

Project Description:

Create wetland Bank at WR-4

Purpose, Justification & Benefits:

Provides additional treatment and sediment control for WR-4 and wetland credits for future City projects.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	100,000	100,000	5,000	5,000	5,000	5,000	220,000
Funding Request Row Total:	100,000	100,000	5,000	5,000	5,000	5,000	220,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	100,000	100,000	5,000	5,000	5,000	5,000	220,000
Project Cost Breakdown Row Total:	100,000	100,000	5,000	5,000	5,000	5,000	220,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Reduces sediment loss per Municipal Stormwater (MS4) requirements

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

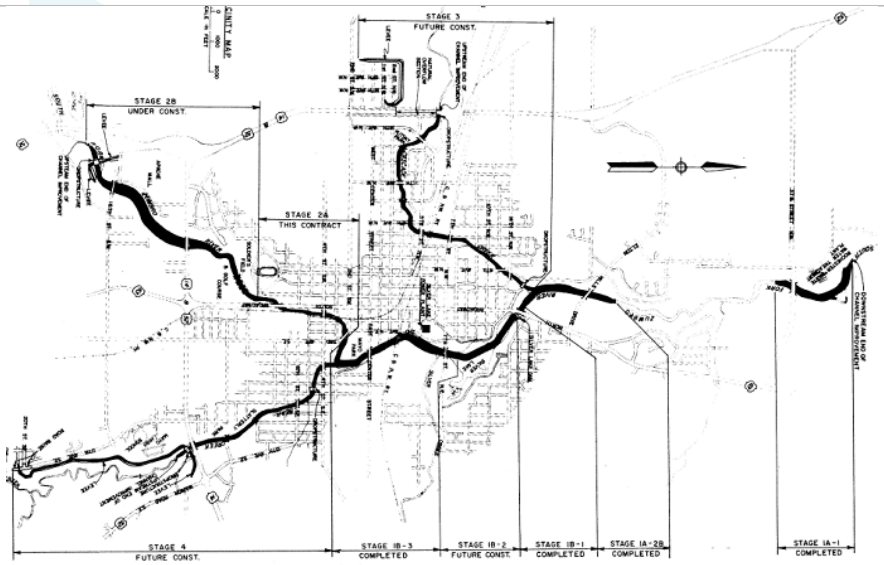
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimated resources needed to maintain wetlands

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Parks will maintain. Not a lot of maintenance.

Flood Control Management System



Department:	Public Works	**CIP Business Unit:**	4800
Division:	Project Development	**Project Number:**	4883
Contact Person:	Matthew D Crawford		
Location:	Various		
Project Category:	Flood Control		
Department Priority:	3	**Ward:**	NA

Project Description:

Repair and Maintain Flood Control System of reservoirs, weirs, levees, engineered channels, etc.

Purpose, Justification & Benefits:

Protect Flood Control System and maintain annual regulatory compliance. General maintenance as issues happen.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Funding Request Row Total:	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	5,000	5,000	5,000	5,000	5,000	5,000	30,000
Project Cost Breakdown Row Total:	5,000	5,000	5,000	5,000	5,000	5,000	30,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Per agreements with the Army Corp of Engineers (COE) and Natural Resources Conservation Services (NRCS), the City must maintain Flood Control.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate for resources needed to maintain the repaired flood control system.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Flood Control walls - joint maintenance and repair, including cleaning and re-caulking.



Department: Public Works
CIP Business Unit: 4800
Division: Project Development
Project Number: 4882
Contact Person: Matthew D Crawford
Location: Various
Project Category: Flood Control
Department Priority: 4
Ward: Ward 4, Ward 5

Project Description:

Repair and Maintain Wall Joints

Purpose, Justification & Benefits:

Protect joints from water and damage to protect walls. Annual maintenance required to assure the integrity of the walls.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Funding Request Row Total:	75,000	75,000	75,000	75,000	75,000	75,000	450,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Project Cost Breakdown Row Total:	75,000	75,000	75,000	75,000	75,000	75,000	450,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Per agreements with the Army Corp of Engineers (COE) and Natural Resources Conservation Services (NRCS), the City must maintain Flood Control.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate for resources needed to inspect joints and continue to repair.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Annual Flood Control trail system - repairs and overlays.



Department:	Public Works	**CIP Business Unit:**	4800
Division:	Project Development	**Project Number:**	4857
Contact Person:	Matthew D Crawford		
Location:	Various		
Project Category:	Flood Control		
Department Priority:	5	**Ward:**	NA

Project Description:

Repair flood control trail system

Purpose, Justification & Benefits:

Protect flood control trails

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Request Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Project Cost Breakdown Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Need to maintain access to flood control system and keep trails safe for users.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate for the resources needed to maintain the repaired bank.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Repaint / Recondition Flood Control Railing.



Department: Public Works
CIP Business Unit: 4800
Division: Project Development
Project Number: 4888
Contact Person: Matthew D Crawford
Location: Various
Project Category: Flood Control
Department Priority: 6
Ward: NA

Project Description:

Repair and Maintain Flood Control System Railings

Purpose, Justification & Benefits:

Protect Flood Control System Railings

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Request Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Project Cost Breakdown Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Maintain safety rails along access trails; maintenance of existing assets.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	0
What is the estimated annual operating cost increase (Decrease) for this project ($):	1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate for the resources needed to maintain the repaired rails.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Replace reservoir monitoring equipment and gauges.



Department: Public Works
CIP Business Unit: 4800
Division: Project Development
Project Number: 4887
Contact Person: Matthew D Crawford
Location: Various
Project Category: Flood Control
Department Priority: 7
Ward: NA

Project Description:

Replace reservoir monitoring equipment and gauges. To keep them operating.

Purpose, Justification & Benefits:

Replace defective equipment to ensure adequate and proper monitoring capabilities.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Funding Request Row Total:	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Project Cost Breakdown Row Total:	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Provides monitoring for Emergency Plans and Hazard Mitigation

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate of resources needed to maintain the equipment.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Cascade Creek stabilization from 16th Ave NW east to Civic Center Dr.



Department:	Public Works	**CIP Business Unit:**	4800
Division:	Project Development	**Project Number:**	4860
Contact Person:	Matthew D Crawford		
Location:	Cascade Creek 16th Ave NW to Civic Center Dr		
Project Category:	Flood Control		
Department Priority:	8	**Ward:**	Ward 2, Ward 5

Project Description:

Repair Erosion along stream bank (Cascade Creek)

Purpose, Justification & Benefits:

Repair Erosion along stream bank, help prevent future erosion & protect existing infrastructure. Completed an analysis of this area which identified that the current conditions endanger ped facility, bridges, sewer and storm sewers. Will do projects as opportunities with other projects come up.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Funding Request Row Total:	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Project Cost Breakdown Row Total:	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Reduces sediment loss per Municipal Stormwater (MS4) requirements

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate of resources needed to maintain bank repairs

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Zumbro River Bank Stabilization from 19th Street to 37th Street.



Department:	Public Works	**CIP Business Unit:**	4800
Division:	Project Development	**Project Number:**	4861
Contact Person:	Matthew D Crawford		
Location:	Zumbro River 19th to 37th St NW		
Project Category:	Flood Control		
Department Priority:	9	**Ward:**	Ward 5, Ward 6

Project Description:

Repair Erosion along stream bank (Zumbro River).

Purpose, Justification & Benefits:

Repair Erosion along stream bank, sustain erosion control & protect existing infrastructure. There is no flood control in this section of the Zumbro River. Will do project in conjunction with other city projects as they arise. We did not spend this amount last year but want funds available as joint projects come up.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Funding Request Row Total:	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Project Cost Breakdown Row Total:	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Reduces sediment loss per Municipal Stormwater (MS4) requirements

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimated resources needed to continue to maintain bank repairs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Replace Flood Control Ped Lighting.



Department:	Public Works	**CIP Business Unit:**	
Division:	Project Development	**Project Number:**	
Contact Person:	Matthew D Crawford		
Location:	Various		
Project Category:	Flood Control		
Department Priority:	10	**Ward:**	NA

Project Description:

Repair flood control ped lighting.

Purpose, Justification & Benefits:

Need to repair damaged lighting to ensure public safety.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Funding Request Row Total:	40,000	40,000	40,000	40,000	40,000	40,000	240,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Project Cost Breakdown Row Total:	40,000	40,000	40,000	40,000	40,000	40,000	240,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Part of Parks Trail Plan

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate of resources needed to maintain the equipment.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Lining CMP culverts associated with flood control projects.



Department:	Public Works	**CIP Business Unit:**	
Division:	Project Development	**Project Number:**	
Contact Person:	Matthew D Crawford		
Location:	Various		
Project Category:	Flood Control		
Department Priority:	11	**Ward:**	NA

Project Description:

Lining flood control culverts. Anticipate doing 2 - 3 crossings.

Purpose, Justification & Benefits:

Lining helps extend the life of culverts and prevents collapsing of pipes. Number of the crossings are old steal pipes and corrosion issues.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	5,000	0	0	0	0	0	5,000
Funding Request Row Total:	5,000	0	0	0	0	0	5,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	5,000	0	0	0	0	0	5,000
Project Cost Breakdown Row Total:	5,000	0	0	0	0	0	5,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Per agreements with the Army Corp of Engineers (COE) and Natural Resources Conservation Services (NRCS), the City must maintain Flood Control.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate of resources needed to maintain culverts

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Reservoir Bathymetric Surveys



Department: Public Works
CIP Business Unit: 4800
Division: Project Development
Project Number: 4897
Contact Person: Matthew D Crawford
Location: Various
Project Category: Flood Control
Department Priority: 12
Ward: NA

Project Description:

Conduct bathymetric analysis of reservoirs - these surveys check the level of sediment build up in City reservoirs

Purpose, Justification & Benefits:

As part of Natural Resources Conservation Services (NRCS) required maintenance, these surveys check the level of sediment build up in City reservoirs. This is required every 5 years and is due this year.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Flood Control Reserves	75,000	0	0	0	0	0	75,000
Funding Request Row Total:	75,000	0	0	0	0	0	75,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	75,000	0	0	0	0	0	75,000
Project Cost Breakdown Row Total:	75,000	0	0	0	0	0	75,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Per agreements with the Army Corp of Engineers (COE) and Natural Resources Conservation Services (NRCS), the City must maintain Flood Control.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 0

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimate of resources needed to remove sediment accumulation on a regular basis

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
Administrative								
1	Contributions to DMC Corporation for DMCC expenses	8602	**5,191,700**	286,500	sd	268,750	sd	1
2	Contributions to DMC Corporation for EDA expenses	8602	**30,435,639**	2,570,147	sd	2,235,776	sd	2
3	City Project Management expenses	8614	**7,707,761**	660,524	sd	696,215	sd	3
4	City of Rochester Administrative costs for DMC projects	8601	**1,700,000**	100,000	sd	100,000	sd	4
5	Development Plan Update **Was originally adopted as $1M, but a budget amendment was approved by both the DMCC Board and the City Council to use $250k of this to put toward the downtown district in support of COVID related expenditures (project 8632).		**1,250,000**	750,000	sm**			
						3,300,741		
Economic Redevelopment & Public Realm								
6	Chateau Theatre Improvements	8613	**10,926,802**	100,000	sd	100,000	sd	5
7	Sales Tax DMC - Repayment of loan from Flood Control Reserves; 7 year repayment	8605	**7,200,000**	1,200,000	sd	1,200,000	sd	6
8	Discovery Walk Design and Implementation	8904	**17,200,000**	2,800,000	sm	7,000,000	sm	7
9	Riverfront Reimagined		**6,000,000**			1,000,000	sm	8
10	Heart of the City *See note under Map #16 below	8625	**19,271,265**	10,622,325	sm*	6,000,000	sm	9
11	Strategic Redevopment		**7,000,000**			7,000,000	sm	10
12	Downtown Sidewalk Experience Enhancement (ADA Improvements, Increase Public Realm Space & Aesthetic Integration). Tax abatement project reserves will be used for a portion of this project.		**898,375**			848,375 50,000	sm r	11 11
13	St Marys Place Public Realm Implementation		**3,300,000**					
14	Smart Cities Consultation		**100,000**					
						23,198,375		
Infrastructure								
15	Downtown District Energy System		**2,000,000**			200,000	sm	12
16	Reconstruct North Broadway Ave from Civic Center Drive to Zumbro River Bridge. *Originally adopted sm funding at $4M, but in June 2020 both the DMCC Board & City Council aproved a budget amendment using $1,622,325 of sm funds from the North Broadway project to fund the cost of the snow melt system in the Heart of the City Project & $1,479,000 in sm funds to accelerate the 1st St NW sanitary sewer diversion project that was planned for 2021.		**20,000,000**	4,000,000 898,675 1,600,000 1,300,000 1,400,000	r sm* ow wu a	6,100,000 3,101,325	r sm	13 13
17	SS1 12th & 13th Ave Sanitary and Storm Sewer Capacity Improvements from 2nd St SW to 2nd St NW. (Project is without subway tunnel option).		**6,150,000**			2,250,000 1,000,000 150,000	sm ow a	14 14 14

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
276,813	sd	285,117	sd	293,670	sd	302,480	sd	311,555	sd
2,302,849	sd	2,371,935	sd	2,443,093	sd	2,516,386	sd	2,591,877	sd
713,620	sd	731,461	sd	749,747	sd	768,491	sd	787,703	sd
100,000	sd	100,000	sd	100,000	sd	100,000	sd	100,000	sd
						500,000	sm		
3,393,282		**3,488,513**		**3,586,510**		**4,187,357**		**3,791,135**	
100,000	sd	100,000	sd	100,000	sd	100,000	sd	100,000	sd
1,200,000	sd	1,200,000	sd						
7,000,000	sm								
5,000,000	sm								
300,000	sm	3,000,000	sm						
100,000	sd								
13,700,000		**4,300,000**		**100,000**		**100,000**		**100,000**	
1,800,000	sm								

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
18	Construct 6th Street Bridge - Study, Design & Construction		**1,300,000**			1,300,000	sm	15
19	Construct sanitary sewer capacity bypass on 3rd Ave SW from 2nd St SW to 4th St SW		**3,100,000**					
						14,101,325		
Transit								
20	Arrive Rochester Implementation	8709	**985,000**	260,000	sd	60,000	sd	16
21	ITS Implementation: Rapid Transit (Includes 2nd Street Recon & Streetscape)	8707	**114,542,500**	1,548,800	tc	2,100,800	tc	17
				2,323,200	ts	3,151,200	ts	17
						200,000	f	17
22	ITS Study Repayment		**8,000,000**	1,600,000	sd	1,600,000	sd	18
23	Active Commuter Resource Center		**50,000**			50,000	sm	19
24	Downtown Electric Vehicle Charging Stations		**100,000**			100,000	sd	20
25	City Loop Implementation		**5,000,000**					
26	ITS Implementation Phase II		**24,000,000**					
						7,262,000		
	Total Cost		303,409,042	34,020,171		47,862,441		

Sources of Funds					
Special Assessment Bonds	a	2,300,000		150,000	a
Tax Abatements	ad				ad
Olmsted County	c	250,000			c
Federal	f	56,286,300		200,000	f
Operating Transfer - fr Storm Water Utility	os	212,500			os
Operating Transfer - fr Sewer Utility	ow	4,587,500		1,000,000	ow
Private Funds	p	500,000			p
Project reserves	r	10,950,000		6,150,000	r
Sales Tax DMC	sd	70,848,027		6,360,741	sd
State DMC Funds	sm	87,492,255		28,749,700	sm
Transit Aid County DMC	tc	27,142,985		2,100,800	tc
Transit Aid State DMC	ts	40,714,475		3,151,200	ts
Operating Transfer - Other Funds	to	562,500			to
Water Utility	wu	1,562,500			wu
Total Sources of Funds		303,409,042		47,862,441	

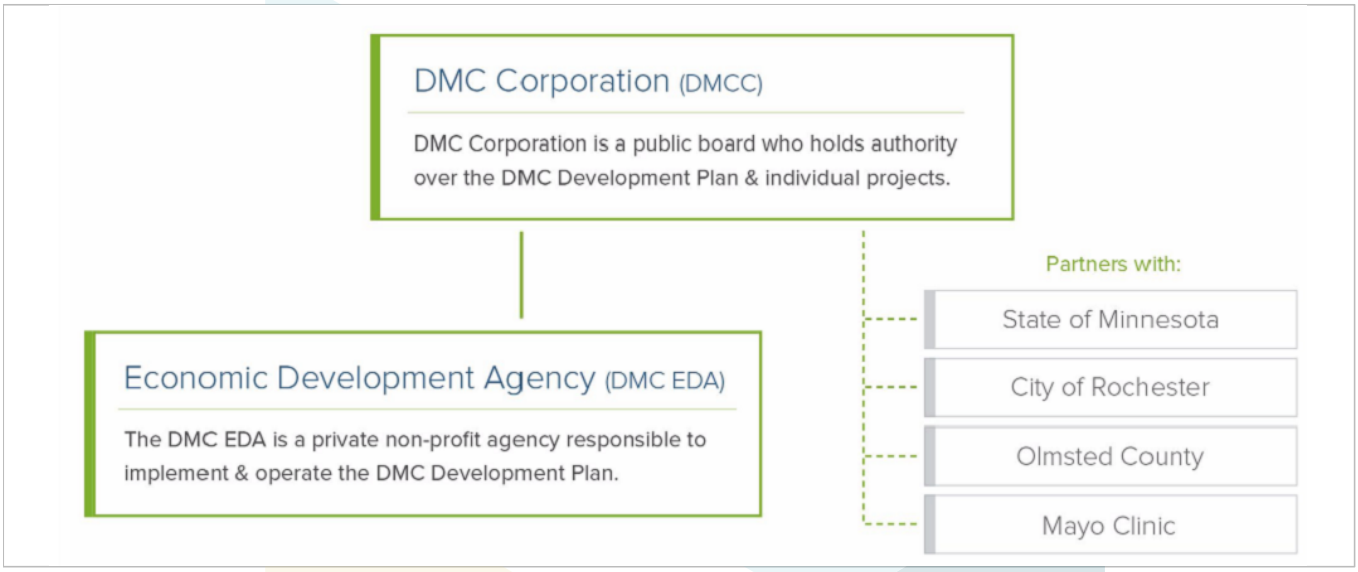
Unfunded Projects	-	-	-
Total of NEW FUNDING requests			*47,862,441*
Total adjustments to prior years' funding authorizations			-
Total Cost			47,862,441

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
		50,000	ow	1,500,000	ow				
		50,000	sm	1,500,000	sm				
1,800,000		**100,000**		**3,000,000**		**-**		**-**	
67,000	sd	75,000	sd	83,000	sd	91,000	sd	99,000	sd
9,017,748	tc	4,199,613	tc	3,676,024	tc				
13,526,622	ts	6,299,419	ts	5,514,034	ts				
11,410,353	f	18,828,968	f	24,152,979	f	1,694,000	f		
4,040,277	sm	253,000	sm	1,480,463	sm				
		150,000	wu						
		225,000	ow						
		750,000	a						
1,600,000	sd	1,600,000	sd						
500,000	sm	4,500,000	sm						
				400,000	tc	3,200,000	tc	3,000,000	tc
				600,000	ts	4,800,000	ts	4,500,000	ts
								7,500,000	sm
40,162,000		**36,881,000**		**35,906,500**		**9,785,000**		**15,099,000**	
59,055,282		44,769,513		42,593,010		14,072,357		18,990,135	
	a	750,000	a		a		a		
	ad		ad		ad		ad		
	c		c		c		c		c
11,410,353	f	18,828,968	f	24,152,979	f	1,694,000	f		f
	os		os		os		os		os
	ow	275,000	ow	1,500,000	ow		ow		ow
	p		p		p		p		p
	r		r		r		r		r
6,460,282	sd	6,463,513	sd	3,769,510	sd	3,878,357	sd	3,990,135	sd
18,640,277	sm	7,803,000	sm	2,980,463	sm	500,000	sm	7,500,000	sm
9,017,748	tc	4,199,613	tc	4,076,024	tc	3,200,000	tc	3,000,000	tc
13,526,622	ts	6,299,419	ts	6,114,034	ts	4,800,000	ts	4,500,000	ts
	to		to		to		to		to
	wu	150,000	wu		wu		wu		wu
59,055,282		44,769,513		42,593,010		14,072,357		18,990,135	
-		-		-		-		-	
59,055,282		*44,769,513*		*42,593,010*		*14,072,357*		*18,990,135*	
-		-		-		-		-	
59,055,282		44,769,513		42,593,010		14,072,357		18,990,135	

Destination Medical Center Corporation Expenses



Department: City Administration
CIP Business Unit: 8600
Division: City Administration
Project Number: 8602
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 1
Ward: NA

Project Description:

Contributions to the Destination Medical Center Corporation (DMCC) for DMCC expenses.

Purpose, Justification & Benefits:

To support the efforts of the DMCC on Destination Medical Center (DMC) activities.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	268,750	276,813	285,117	293,670	302,480	311,555	1,738,385
Funding Request Row Total:	268,750	276,813	285,117	293,670	302,480	311,555	1,738,385

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	268,750	276,813	285,117	293,670	302,480	311,555	1,738,385
Project Cost Breakdown Row Total:	268,750	276,813	285,117	293,670	302,480	311,555	1,738,385

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

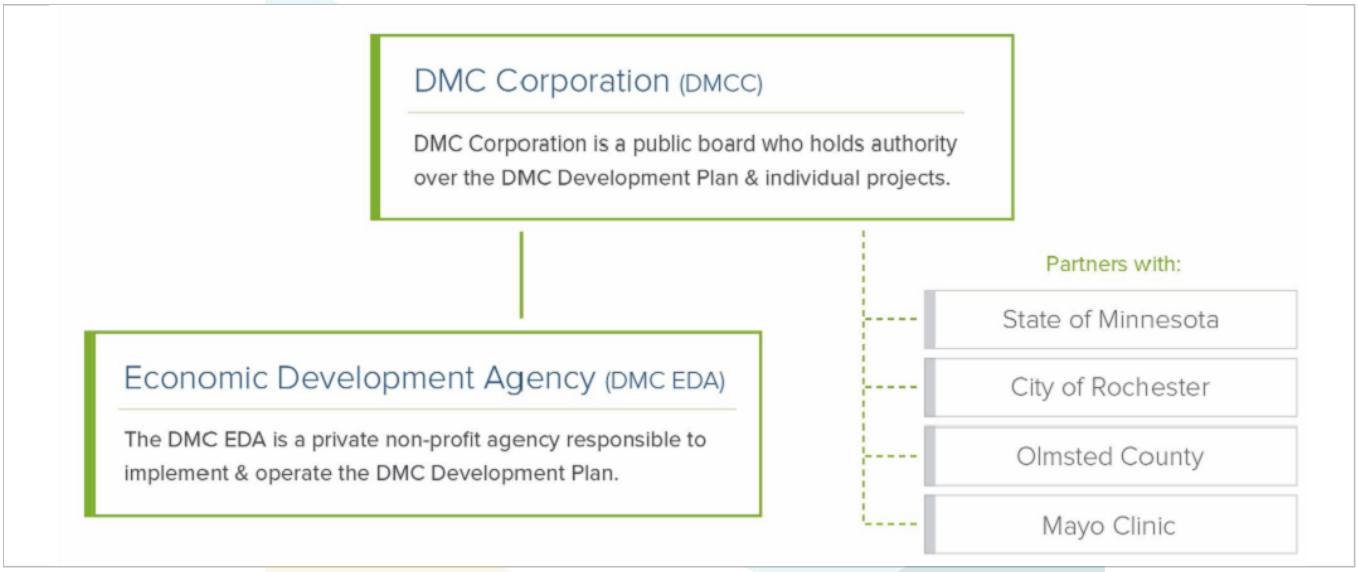
Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	1
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The amount being budgeted for 2021 is a decrease from the prior year (2020) of approximately $18,000.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Destination Medical Center Corporation EDA Expenses



Department:	City Administration	**CIP Business Unit:**	8600
Division:	City Administration	**Project Number:**	8602
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	2	**Ward:**	NA

Project Description:

Contributions to the Destination Medical Center (DMC) Economic Development Authority (EDA) for expenses incurred to implement the work plan of the Destination Medical Center Corporation (DMCC).

Purpose, Justification & Benefits:

To support the efforts of the DMC EDA on DMC activities and approved 2021 work plan objectives.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	2,235,776	2,302,849	2,371,935	2,443,093	2,516,386	2,591,877	14,461,916
Funding Request Row Total:	2,235,776	2,302,849	2,371,935	2,443,093	2,516,386	2,591,877	14,461,916

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	2,235,776	2,302,849	2,371,935	2,443,093	2,516,386	2,591,877	14,461,916
Project Cost Breakdown Row Total:	2,235,776	2,302,849	2,371,935	2,443,093	2,516,386	2,591,877	14,461,916

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 1

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The amount being budgeted for in 2021 is approximately $334,000 lower than the prior year (2020) budget amount.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

City DMC Project Management



Department: City Administration
CIP Business Unit: 8600
Division: City Administration
Project Number: 8614
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 3
Ward: NA

Project Description:

This budget amount will cover the salary and benefits associated to the City's Project Management team that is dedicated to Destination Medical Center (DMC) project delivery. This replaces funds previously expended for contracted services with a consulting firm.

Purpose, Justification & Benefits:

Formal project management is necessary on DMC projects to help ensure various aspects of the projects that include, but are not limited to program administration, construction administration, planning, analysis, contract management, compliance, milestone monitoring and budget monitoring.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	696,215	713,620	731,461	749,747	768,491	787,703	4,447,237
Funding Request Row Total:	696,215	713,620	731,461	749,747	768,491	787,703	4,447,237

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	696,215	713,620	731,461	749,747	768,491	787,703	4,447,237
Project Cost Breakdown Row Total:	696,215	713,620	731,461	749,747	768,491	787,703	4,447,237

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	1
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The amount being budgeted for 2021 is an increase from the prior year (2020) of approximately $36,000.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Administrative Costs for Destination Medical Center Projects



Department:	City Administration	**CIP Business Unit:**	8600
Division:	City Administration	**Project Number:**	8601
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	4	**Ward:**	NA

Project Description:

This budget item represents the administrative costs that may be incurred by the City of Rochester in the administration of Destination Medical Center (DMC) projects.

Purpose, Justification & Benefits:

There are a variety of expenditures that arise in the project process and these funds are available to cover the more minor items that would be considered administrative to carrying out a DMC project.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Request Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Project Cost Breakdown Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 1

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The administrative budget being presented for 2020 is $50,000 less than the prior year (2019).

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Destination Medical Center Development Plan Update



DEVELOPMENT PLAN - VOL.I

DESTINATION MEDICAL CENTER
ROCHESTER, MINNESOTA
VOLUME I - EXECUTIVE SUMMARY AND PHASE I STRATEGIES
APRIL 23, 2015

Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	0	**Ward:**	NA

Project Description:

This project will be to update the Destination Medical Center (DMC) Development Plan.

Purpose, Justification & Benefits:

This is required every 5 years and will be informed by data developed since the original plan was adopted. Examples of things that have occurred since the original adoption include: Integrated Transit Studies, market studies and other related efforts.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	0	0	0	0	500,000	0	500,000
Funding Request Row Total:	0	0	0	0	500,000	0	500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	0	0	500,000	0	500,000
Project Cost Breakdown Row Total:	0	0	0	0	500,000	0	500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	5
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

A revision of the development plan will not create an increase or decrease in general operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Chateau Theatre Improvements



Department:	City Administration	**CIP Business Unit:**	8600
Division:	City Administration	**Project Number:**	8613
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center - Chateau Theatre		
Project Category:	Destination Medical Center		
Department Priority:	5	**Ward:**	NA

Project Description:

The funds budgeted for Chateau Theatre improvements have historically been used for minor repairs and enhancements to the facility and related infrastructure as well as to pay for the building's utilities.

Purpose, Justification & Benefits:

There were aspects of the building that needed repair or enhancement in order to maintain the existing asset. Additionally, on-going utility costs are incurred.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Request Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Project Cost Breakdown Row Total:	100,000	100,000	100,000	100,000	100,000	100,000	600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 1

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These improvements likely have minimal impact on operating costs. Potentially some of the improvements may marginally decrease operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Repayment to Flood Control

Department:	City Administration	**CIP Business Unit:**	8600
Division:	City Administration	**Project Number:**	8605
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	6	**Ward:**	NA

Project Description:

These funds represent Destination Medical Center's (DMC) repayment of a loan from the City of Rochester's Flood Control Reserves that were used to initiate efforts in the beginning years of DMC.

Purpose, Justification & Benefits:

There is a City Council Resolution to provide the payment/payback of $1,200,000 annually, starting in 2018, to pay back the Flood Control Reserves in the amount of $7,200,000.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	1,200,000	1,200,000	1,200,000	0	0	0	3,600,000
Funding Request Row Total:	1,200,000	1,200,000	1,200,000	0	0	0	3,600,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	1,200,000	1,200,000	1,200,000	0	0	0	3,600,000
Project Cost Breakdown Row Total:	1,200,000	1,200,000	1,200,000	0	0	0	3,600,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

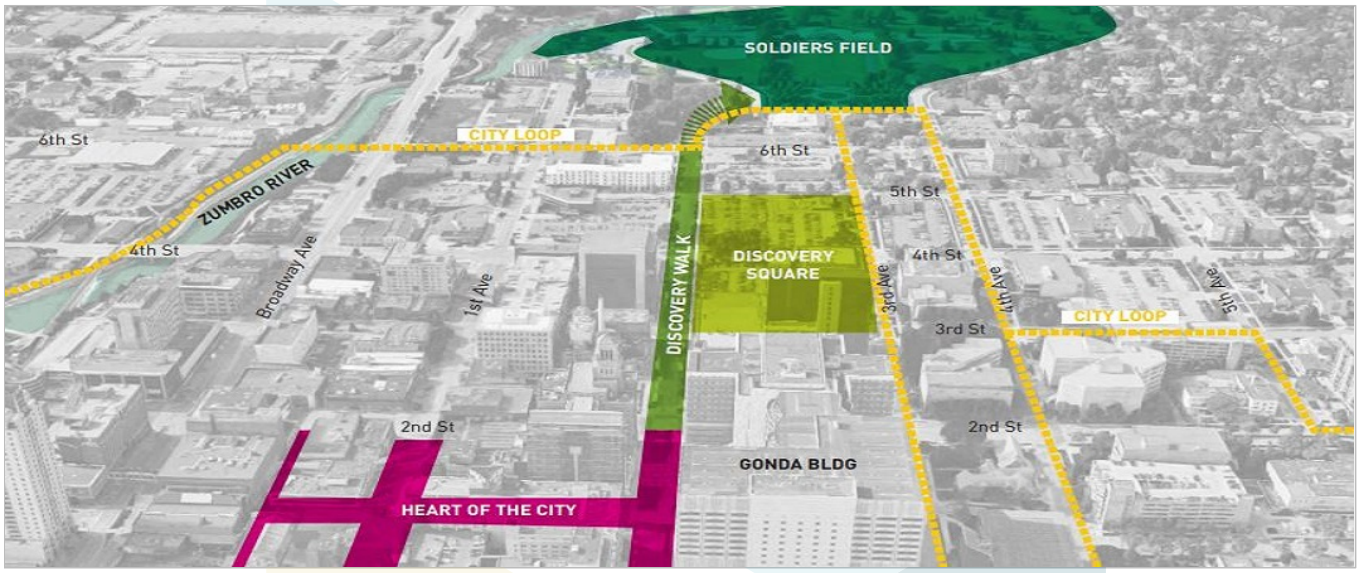
Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	4
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The majority of the work performed utilizing the funds was related to 1) the Chateau Theatre purchase and 2) consulting related to various aspects of the DMC Development Plan. Operating cost impacts were marginal.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Discovery Walk



Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	7	**Ward:**	NA

Project Description:

Discovery Walk is a traditional public street in the center of downtown Rochester, Minnesota near the world-renowned Mayo Clinic. Extending from the center of downtown Rochester through Discovery Square, south to Soldier's Field and on to Rochester's City Loop, this project reimagines the street as a green parkway serving pedestrians and cyclists alike. The ultimate intent is for this to transform into a place to lunch or work outside over coffee, for families to bring children to fountains in the summer and swings in the winter, and for residents to walk their dogs and engage with neighbors.

Purpose, Justification & Benefits:

To achieve the vision and goals set forth in the Destination Medical Center (DMC) Development Plan. The proposed street design will eliminate curbs allowing for maximum flexibility and multiple uses during each of Minnesota's four distinct seasons. Depending on the day, the street could have two-way traffic, one-way traffic, or be closed off for a fun and engaging community event.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	7,000,000	7,000,000	0	0	0	0	14,000,000
Funding Request Row Total:	7,000,000	7,000,000	0	0	0	0	14,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	7,000,000	7,000,000	0	0	0	0	14,000,000
Project Cost Breakdown Row Total:	7,000,000	7,000,000	0	0	0	0	14,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	50
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The City of Rochester and DMC teams are in the process of evaluating what sources are most appropriate to pay for any annual increase in operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Riverfront Reimagined



Department: City Administration
CIP Business Unit:
Division: Destination Medical Center CIP (BU 8600)
Project Number:
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 8
Ward: NA

Project Description:

Efforts to evolve and enhance the riverfront areas in and near the downtown area which would include connectivity to downtown, development along the riverfront as well as amenities and activities.

Purpose, Justification & Benefits:

Enhance the downtown experience for citizens, visitors and businesses by creating an inviting, exciting and accessible riverfront area.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	1,000,000	5,000,000	0	0	0	0	6,000,000
Funding Request Row Total:	1,000,000	5,000,000	0	0	0	0	6,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	1,000,000	5,000,000	0	0	0	0	6,000,000
Project Cost Breakdown Row Total:	1,000,000	5,000,000	0	0	0	0	6,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The riverfront efforts would be in alignment with both the DMC and City development plans.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

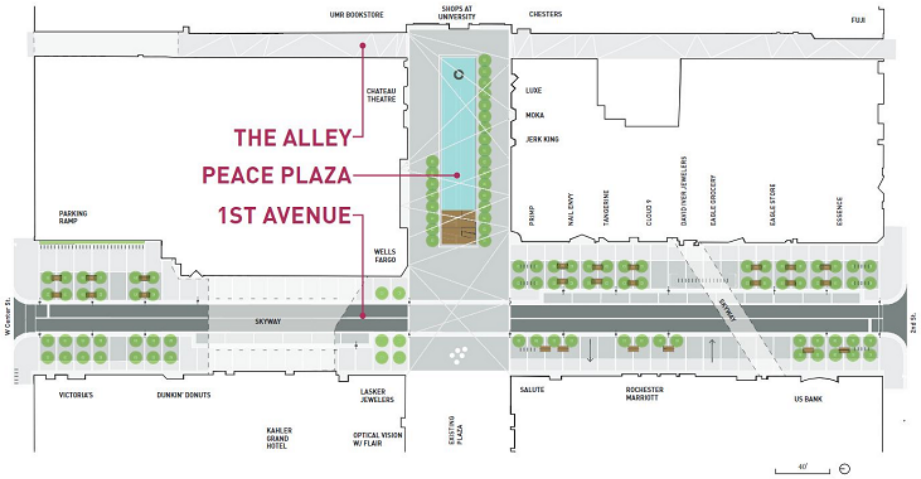
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs must be considered at the time the funds are being considered for investing in a related project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Heart of the City

Heart of the City Site Plan



Department: City Administration
CIP Business Unit: 8600
Division: City Administration
Project Number: 8625
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 9
Ward: NA

Project Description:

The heart of the downtown, this sub-district creates a true center of the city, a cross-roads where Mayo Clinic, commercial, hospitality, retail and residential meet. The Heart of the City is connected by a primary spine which extends and enhances the Peace Plaza to create active experiences and engaging gateways to the other districts downtown. The project budget included here is intended for the completion of phase one construction of the public realm project located in the Heart of the City sub-district.

Purpose, Justification & Benefits:

To achieve the vision and goals set forth in the Destination Medical Center (DMC) Development Plan. A stated objective within the DMC Development Plan is to construct a signature public realm space for each sub-district. This budget will be used to complete the construction of the first phase of this sub-district's signature public realm space.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	6,000,000	0	0	0	0	0	6,000,000
Funding Request Row Total:	6,000,000	0	0	0	0	0	6,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	6,000,000	0	0	0	0	0	6,000,000
Project Cost Breakdown Row Total:	6,000,000	0	0	0	0	0	6,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	50
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The increase in operating costs will depend on the final design and amenities installed. The estimates for these elements are being considered as part of the project design and construction.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Strategic Redevelopment



Department:	City Administration	**CIP Business Unit:**	8600
Division:	Destination Medical Center CIP (BU 8600)	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	10	**Ward:**	NA

Project Description:

Strategic Redevelopment would include any opportunity for redevelopment within the DMC boundaries that the DMCC and City of Rochester see as valuable to their collaborative long term goals and strategic plans.

Purpose, Justification & Benefits:

Some redevelopment opportunities are not known in advance and therefore, these funds would be available if/when a valuable opportunity arises to allow the City and DMC to invest in the community. The funds would be used in accordance with the approved expenditures outlined in the DMC legislation and strategically used to invest in the downtown area or areas that arise which would advance the DMCC Board's stated priorities such as transit, workforce, affordable housing and a variety of others.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	7,000,000	0	0	0	0	0	7,000,000
Funding Request Row Total:	7,000,000	0	0	0	0	0	7,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	7,000,000	0	0	0	0	0	7,000,000
Project Cost Breakdown Row Total:	7,000,000	0	0	0	0	0	7,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Would invest in projects/opportunities that are in alignment with the strategic plans of both the DMC and City of Rochester.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Any increase in operating costs would have to be projected & considered at the time funds were being considered to be expended on a redevelopment opportunity.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Downtown Sidewalk Experience Enhancement



Department: Public Works
CIP Business Unit: 8600
Division: Design
Project Number:
Contact Person: Tyler S Niemeyer
Location: Broadway Ave, 2nd Street SE, and 3rd Street SW.
Project Category: Destination Medical Center
Department Priority: 11
Ward: Ward 4

Project Description:

Reconstruct downtown sidewalks on Broadway Ave, 2nd Street SE and 3rd Street SW.

Purpose, Justification & Benefits:

Many areas of the sidewalks in downtown are degrading over time, especially surrounding brick inlays that were installed as part of an outdated standard detail used before passage of the ADA. Cracks and brick pop-outs are a safety hazard and generate trip/fall complaints at a much higher rate than other pedestrian facilities. These calls spur repeated temporary maintenance that doesn't solve the underlying performance issues. The reconstruction will include ADA improvements, consideration of increased public realm space, and other aesthetic integration aspects.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	848,375	0	0	0	0	0	848,375
Project Reserves	50,000	0	0	0	0	0	50,000
Funding Request Row Total:	898,375	0	0	0	0	0	898,375

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	898,375	0	0	0	0	0	898,375
Project Cost Breakdown Row Total:	898,375	0	0	0	0	0	898,375

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Maintains and improves walkability of downtown. Addresses a public safety issue.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Will greatly reduce ongoing temporary maintenance measures and decrease staff time needed to respond to high trip/fall rates.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

St. Marys Place Public Realm



Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	0	**Ward:**	NA

Project Description:

Located on 2nd street SW, St. Marys Place establishes a civic square and monumental gateway at one of the primary entry points to Rochester. The plan incorporates a circulator that connects the St. Marys campus to the downtown. It also embraces its relationship to the surrounding neighborhoods creating a town square that connects Kutzky Park to St. Marys Park and the Historic Pill Hill neighborhood. These funds are meant to advance the schematic design set for the project that was initiated in 2016-2017 with design starting in 2022 and construction to begin in 2023.

Purpose, Justification & Benefits:

To achieve the vision and goals set forth in the Destination Medical Center (DMC) Development Plan. The DMC Development Plan included a vision of creating a signature public realm space for each sub-district. This project will be the signature public realm space for the St. Marys sub-disctrict.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	0	300,000	3,000,000	0	0	0	3,300,000
Funding Request Row Total:	0	300,000	3,000,000	0	0	0	3,300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	0	3,000,000	0	0	0	3,000,000
Architect/Design	0	300,000	0	0	0	0	300,000
Project Cost Breakdown Row Total:	0	300,000	3,000,000	0	0	0	3,300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

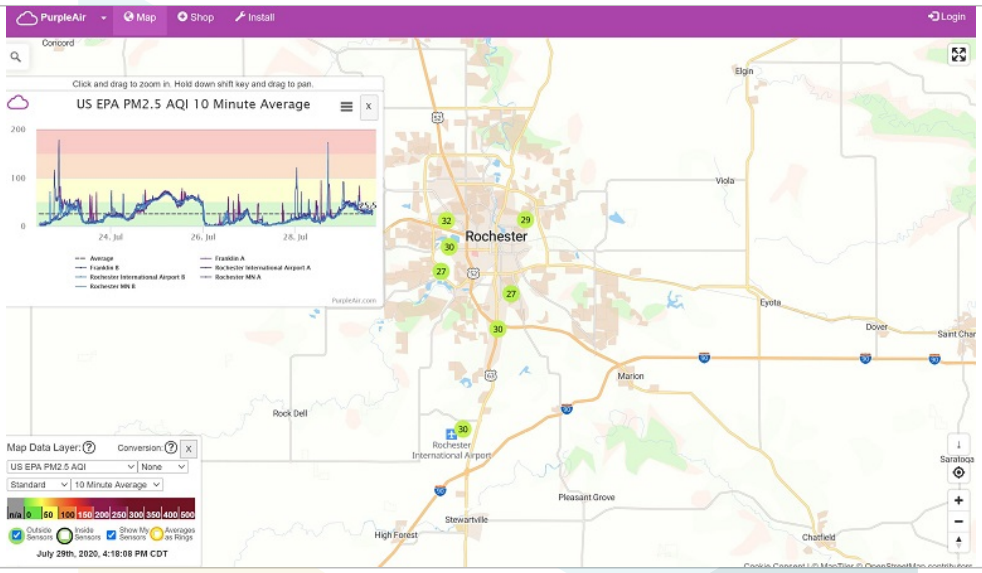
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

As part of the design and implementation operations and maintenance costs will be considered and the City and DMC teams will evaluate what sources are most appropriate to pay for any annual increase in operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Smart Cities Consultation



Department: City Administration
CIP Business Unit: 8600
Division: Destination Medical Center CIP (BU 8600)
Project Number:
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 0
Ward: NA

Project Description:

A smart city is an urban area that uses different types of electronic Internet of things sensors to collect data and then use insights gained from that data to manage assets, resources and services efficiently, in return using that data to better improve the operations across the city. The consulting services will assist with multiple aspects of creating a project plan to place sensors, collect data, analyze information, etc. Some examples of data that could be collected may include: real-time traffic information, severe weather information, real-time transit information, etc.

Purpose, Justification & Benefits:

The information collected can provide data to city teams, leadership and City Council to assist with decision-making and prioritization of managing assets, resources and services as well as identifying areas of opportunity. Thus, to help manage assets, resources and services as effectively and efficiently as possible.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	0	100,000	0	0	0	0	100,000
Funding Request Row Total:	0	100,000	0	0	0	0	100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	100,000	0	0	0	0	100,000
Project Cost Breakdown Row Total:	0	100,000	0	0	0	0	100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project supports the DMC Development Plan as well as the city's Strategic Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 1

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The consulting engagement will not actually result in physical assets, but rather recommendations for us to consider investing in.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Downtown District Energy System



Department: City Administration
CIP Business Unit:
Division: Destination Medical Center CIP (BU 8600)
Project Number:
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 12
Ward: NA

Project Description:

This project would add heating and cooling capacity to areas in the downtown Destination Medical Center district. Equipment evaluated for this concept can create both heating and cooling energy simultaneously and in a very efficient manner. Downtown government buildings (Library, City Hall, Mayo Civic Center, Civic Theater and Art Center) will be the first facilities to be heated and cooled by this system. Future private facilities or developments could also be served by the system.

Purpose, Justification & Benefits:

District energy will replace less efficient systems and reduce our carbon footprint. A system such as this would reduce cost and ongoing operations and maintenance fees, while providing an efficient, reliable, and carbon-free heating and cooling source by 2030. The concept could also work to improve aesthetics, provide more building space for programming instead of mechanical equipment, reduce air pollution and emissions in Rochester, and the DES technology allows for further optimization with renewable systems and other operational practices. Additionally, the noted government buildings are currently heated & cooled by the Olmsted County waste to energy facility and related steam lines. Due to cost to operate and maintain the steam lines the county has opted to decommission these lines by October 2023 and therefore the city government buildings need an alternative heating and cooling system in place by that time.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	200,000	1,800,000	0	0	0	0	2,000,000
Funding Request Row Total:	200,000	1,800,000	0	0	0	0	2,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	200,000	1,800,000	0	0	0	0	2,000,000
Project Cost Breakdown Row Total:	200,000	1,800,000	0	0	0	0	2,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project would be in alignment with long term strategies and the development plans of both the DMC and City of Rochester.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs and cost recovery shall be projected and considered as part of the implementation of this project.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

North Broadway Reconstruct



Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	13	**Ward:**	NA

Project Description:

This project is intended to begin the transformation of the Broadway Avenue corridor into a significant multi-modal gateway to downtown Rochester and Destination Medical Center (DMC) Development District. It includes the complete reconstruction of North Broadway from Civic Center Drive to 13th St. North to serve all modes of transportation (walking, biking, bus and other vehicles).

Purpose, Justification & Benefits:

To create a multi-modal gateway to downtown Rochester and DMC Development District and enhance economic development opportunities.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	6,100,000	0	0	0	0	0	6,100,000
State DMC Funds	3,101,325	0	0	0	0	0	3,101,325
Funding Request Row Total:	9,201,325	0	0	0	0	0	9,201,325

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	9,201,325	0	0	0	0	0	9,201,325
Project Cost Breakdown Row Total:	9,201,325	0	0	0	0	0	9,201,325

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 75

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs will likely initially decrease, but would be expected to increase marginally on average over the course of time as the infrastructure ages.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

12th & 13th Ave Sanitary & Storm Capacity Improvements



Department: City Administration
CIP Business Unit: 8600
Division: City Administration
Project Number: 8611
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 14
Ward: NA

Project Description:

This project provides capacity upgrades to support growth in the St. Marys Place district of Destination Medical Center (DMC). The existing sanitary sewer and storm sewer located within the Kutzky Park Neighborhood is undersized and unable to carry the projected flows from the full development anticipated in and around St. Marys Hospital. Other additional scope elements include water utility upgrades and bike lane. Design has been completed. Construction is currently planned for 2021.

Purpose, Justification & Benefits:

This project is driven by the need to support private development growth in the St. Marys sub-district. The project also reduces localized street flooding and sanitary sewer basement backups that would occur with added runoff from DMC growth.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	1,000,000	0	0	0	0	0	1,000,000
Special Assessment Bonds	150,000	0	0	0	0	0	150,000
State DMC Funds	2,250,000	0	0	0	0	0	2,250,000
Funding Request Row Total:	3,400,000	0	0	0	0	0	3,400,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	3,400,000	0	0	0	0	0	3,400,000
Project Cost Breakdown Row Total:	3,400,000	0	0	0	0	0	3,400,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs are expected to increase marginally on average over the course of time.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

6th Street Bridge



Department:	City Administration	**CIP Business Unit:**	
Division:	DMC Corporation	**Project Number:**	
Contact Person:	Jarrett K Hubbard		
Location:	Over the South Fork of the Zumbro River		
Project Category:	Destination Medical Center		
Department Priority:	15	**Ward:**	Ward 2, Ward 4

Project Description:

The study, engineering and environmental development and construction of a vehicle bridge over the South Fork of the Zumbro River connecting 6th Street SE to 6th Street SW at or near the intersection of 6th Street and South Broadway Avenue. This project will be coordinated with the construction of the Rapid Transit System.

Purpose, Justification & Benefits:

The purpose of the 6th Street Bridge is to connect the Downtown Waterfront SE area to downtown to the west. With future development planned for the former AMPI site, a 6th Street Bridge will permit future businesses and residents to the downtown area. This bridge concept will also help connect the community to the Rapid Transit route and be a factor in its (Rapid Transit) long-term success.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	1,300,000	0	0	0	0	0	1,300,000
Funding Request Row Total:	1,300,000	0	0	0	0	0	1,300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	1,300,000	0	0	0	0	0	1,300,000
Project Cost Breakdown Row Total:	1,300,000	0	0	0	0	0	1,300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

A pedestrian bridge connection is supported by the Rochester Downtown Mobility Plan.
The DMC Development plan states, “new 6th Street bridge connection will reduce intersection delay at Broadway and intersections entering into downtown via 4th Street SE and 3rd Avenue SE/Civic Center Drive.”
The Transit-Oriented Development (TOD) Station Area Planning study supports the development of a 6th Street Bridge to be supportive of increased ridership onto Downtown Rapid Transit

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 80

What is the estimated annual operating cost increase (Decrease) for this project ($): 54,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM REPORT 483 - Bridge Life-Cycle Cost Analysis Page 29
http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_483.pdf

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

3rd Ave SW Sewer Capacity Bypass



Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	0	**Ward:**	NA

Project Description:

This relief project diverts flows from 2nd Street SW to 4th Street SW along 3rd Avenue SW to provide added capacity to the trunk sewers to the north of 2nd Street SW. Conceptual design is complete. Formal design is planned for 2023 and construction planned for 2024.

Purpose, Justification & Benefits:

This project is driven by the need to support Destination Medical Center (DMC) growth in the downtown core. Added benefits include the removal of a sanitary siphon that is requiring additional maintenance due to the DMC growth.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	0	0	50,000	1,500,000	0	0	1,550,000
Operating Transfer – From Sewer Utility	0	0	50,000	1,500,000	0	0	1,550,000
Funding Request Row Total:	0	0	100,000	3,000,000	0	0	3,100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	0	100,000	0	0	0	100,000
Construction	0	0	0	3,000,000	0	0	3,000,000
Project Cost Breakdown Row Total:	0	0	100,000	3,000,000	0	0	3,100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This project replaces existing infrastructure and therefore minimally impacts operating costs. Initially, this will actually decrease maintenance costs currently being incurred on the older infrastructure.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Arrive Rochester



Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	16	**Ward:**	NA

Project Description:

Provide new programs to make it easier for commuters to travel in carpools, by bus, on foot or by bike. The software is meant to encourage a mode shift among the community.

Purpose, Justification & Benefits:

Arrive Rochester takes a leadership role in implementing Travel Demand Management efforts. Aim to reduce the number of people driving alone to work in Rochester to ease traffic congestion and improve air quality. This tactic was also identified in the approved Integrated Transit Study plan as a key to ensure the community realizes its mode shift over time. This work will help ensure the investments made in infrastructure are readily understood by the community and ultimately used at the levels intended.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	60,000	67,000	75,000	83,000	91,000	99,000	475,000
Funding Request Row Total:	60,000	67,000	75,000	83,000	91,000	99,000	475,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	60,000	67,000	75,000	83,000	91,000	99,000	475,000
Project Cost Breakdown Row Total:	60,000	67,000	75,000	83,000	91,000	99,000	475,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 100

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable as the programs do not generate additional operating costs or reduce any operating costs in general.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Rapid Transit Implementation



Department:	City Administration	**CIP Business Unit:**	8600
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	17	**Ward:**	NA

Project Description:

The Rochester Downtown Transit Circulator will provide high quality downtown public transportation service for residents, commuters, businesses, patients, students, and visitors that will support the City of Rochester and Destination Medical Center (DMC) district transportation, economic development, and livability goals and substantially increase public transportation use downtown.

Purpose, Justification & Benefits:

Implementation of the circulator route was a top priority of the Integrated Transit Studies. The circulator route is intended to develop a cost-effective transitway that increases transit use among corridor residents, commuters, businesses, patients, students, and visitors. Also, to catalyze and support housing and economic development along the corridor. Last, to support healthy, active communities and encourage sustainability.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	200,000	11,410,353	18,828,968	24,152,979	1,694,000	0	56,286,300
State DMC Funds	0	4,040,277	253,000	1,480,463	0	0	5,773,740
Water Utility	0	0	150,000	0	0	0	150,000
Special Assessment Bonds	0	0	750,000	0	0	0	750,000
Operating Transfer – From Sewer Utility	0	0	225,000	0	0	0	225,000
Transit Aid State DMC	3,151,200	13,526,622	6,299,419	5,514,034	0	0	28,491,275
Transit Aid County DMC	2,100,800	9,017,748	4,199,613	3,676,024	0	0	18,994,185
Funding Request Row Total:	5,452,000	37,995,000	30,706,000	34,823,500	1,694,000	0	110,670,500

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	5,452,000	37,995,000	30,706,000	34,823,500	1,694,000	0	110,670,500
Project Cost Breakdown Row Total:	5,452,000	37,995,000	30,706,000	34,823,500	1,694,000	0	110,670,500

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

As part of the design and implementation, operations and maintenance costs will be considered.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Integrated Transit Study Repayment

Department:	City Administration	**CIP Business Unit:**	8600
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	18	**Ward:**	NA

Project Description:

These funds represent Destination Medical Center's (DMC) repayment of a loan from the City of Rochester that were used to initiate efforts in the beginning years of DMC related to the Integrated Transit Studies (ITS) performed.

Purpose, Justification & Benefits:

To provide the payment/payback of $1,600,000 annually until the payback of $8,000,000 is complete (final payment will be in 2023).

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	1,600,000	1,600,000	1,600,000	0	0	0	4,800,000
Funding Request Row Total:	1,600,000	1,600,000	1,600,000	0	0	0	4,800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	1,600,000	1,600,000	1,600,000	0	0	0	4,800,000
Project Cost Breakdown Row Total:	1,600,000	1,600,000	1,600,000	0	0	0	4,800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 4

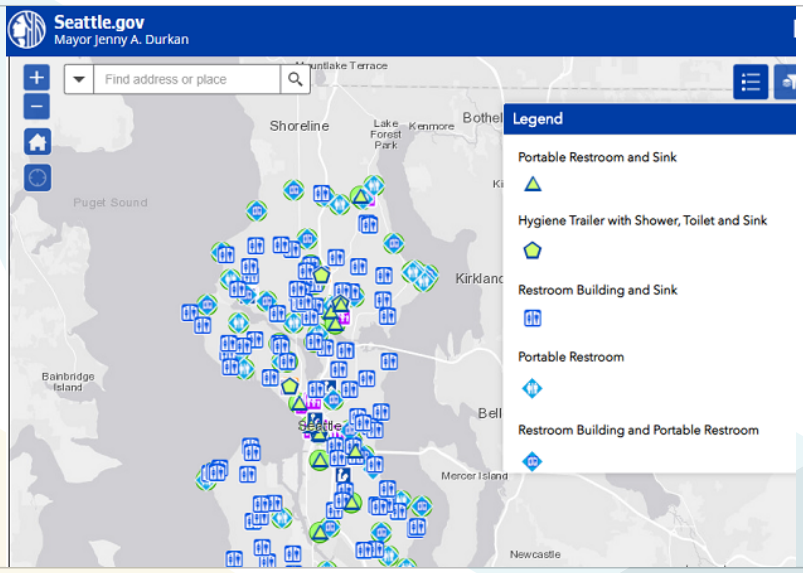
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These were transit studies that were conducted in order to inform the City and Destination Medical Center about a transit plan, modes of travel and numerous other aspects.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Active Commuter Resource Center



Department: City Administration
CIP Business Unit:
Division: Destination Medical Center CIP (BU 8600)
Project Number:
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 19
Ward: NA

Project Description:

These funds would be used to research the feasibility and necessity to create active commuter resource centers in the DMC district for use by the public as well as initial design of the facilities preparing for future construction and installation.

Purpose, Justification & Benefits:

These centers would provide public access to temporary lockers, bike storage, shower facilities, potentially laundry facilities, etc. for those commuting via bicycle, walking/running/jogging, those experiencing homelessness and others in need of the resource.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	50,000	0	0	0	0	0	50,000
Funding Request Row Total:	50,000	0	0	0	0	0	50,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	50,000	0	0	0	0	0	50,000
Project Cost Breakdown Row Total:	50,000	0	0	0	0	0	50,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project would be in alignment with long term strategies and development plans of both the DMC and City of Rochester.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	50
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The operating costs to be incurred will need to projected and considered as part of project implementation.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Downtown Electric Vehicle Charging Stations



Department:	City Administration	**CIP Business Unit:**	
Division:	Destination Medical Center CIP (BU 8600)	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Destination Medical Center		
Project Category:	Destination Medical Center		
Department Priority:	20	**Ward:**	NA

Project Description:

Install electric vehicle charging stations at strategic locations in the downtown/Destination Medical Center District. These stations will be available to residents, commuters and visitors. The locations will be strategically coordinated with input from city departments and in consideration of sate and region-wide planning initiatives that are underway for electric vehicle charging infrastructures.

Purpose, Justification & Benefits:

Encourages use of electric vehicles in an effort to reduce emissions and allows for those with electric vehicles to have adequate access to charging stations. Also, to make electric vehicle charging stations available to all residents, commuters and visitors.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Sales Tax DMC	100,000	0	0	0	0	0	100,000
Funding Request Row Total:	100,000	0	0	0	0	0	100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	100,000	0	0	0	0	0	100,000
Project Cost Breakdown Row Total:	100,000	0	0	0	0	0	100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The project would be in alignment the long term strategies and the development plans of both the DMC and City of Rochester.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	20
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

A method for cost recovery will be determined to cover the cost of operations.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

City Loop Implementation



Department: City Administration
CIP Business Unit:
Division: City Administration
Project Number:
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 0
Ward: NA

Project Description:

Create an urban trail network composed of dedicated bike lanes and pedestrian paths around downtown. To date, portions of the City Loop are close to completion along 3rd & 4th Avenue and Center Street. However, the portion of City Loop running west of the existing network needs to be redesigned and constructed. These funds will be used to complete that scope of work (redesign & construction).

Purpose, Justification & Benefits:

To promote a connective greenway system throughout the downtown that encourages private investment and enhances the quality of life for residents. To create an attraction that will help catalyze and organize land use development. To decrease the number of single occupancy vehicles needing to travel into downtown. To enhance the safety of bicyclist and pedestrians on downtown city streets.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
State DMC Funds	0	500,000	4,500,000	0	0	0	5,000,000
Funding Request Row Total:	0	500,000	4,500,000	0	0	0	5,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	0	500,000	0	0	0	0	500,000
Construction	0	0	4,500,000	0	0	0	4,500,000
Project Cost Breakdown Row Total:	0	500,000	4,500,000	0	0	0	5,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

As part of the design and implementation operations and maintenance costs will be considered and the City and DMC teams will evaluate what sources are most appropriate to pay for any annual increase in operating costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

ITS Implementation Phase II



Department: City Administration
CIP Business Unit:
Division: Destination Medical Center CIP (BU 8600)
Project Number:
Contact Person: Noloan L Schild
Location: Destination Medical Center
Project Category: Destination Medical Center
Department Priority: 0
Ward: NA

Project Description:

The details of this transportation related project have not yet been determined, but the project and these funds represent a phase two project implementation in relation to the Integrated Transit Studies. Funding years and amounts will continue to evolve as the development of a phase II plan is finalized. Phase 2 of the transit plan will explore the extension of the Rapid Transit system to the southeast portion of the city.

Purpose, Justification & Benefits:

Will enhance mobility for citizens, visitors, workers, etc. commuting to areas within the Destination Medical Center.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Transit Aid County DMC	0	0	0	400,000	3,200,000	3,000,000	6,600,000
Transit Aid State DMC	0	0	0	600,000	4,800,000	4,500,000	9,900,000
State DMC Funds	0	0	0	0	0	7,500,000	7,500,000
Funding Request Row Total:	0	0	0	1,000,000	8,000,000	15,000,000	24,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	0	1,000,000	8,000,000	15,000,000	24,000,000
Project Cost Breakdown Row Total:	0	0	0	1,000,000	8,000,000	15,000,000	24,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

DMC projects support the DMC Development Plan and take into consideration other City plans such as the comprehensive plan, bicycle master plan, park master plan, etc.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	75
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Operating costs and cost recovery shall be projected and considered as part of the development of the phase II plan and implementation strategy.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Downtown Development/Tax Abatement District 2021-2026 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Tax Abatement District. Contribution to RDA for the Clean and Safe Program. Funding to be provided by Tax Abatement project reserves.		**375,000**	150,000	r	125,000	r	1
	Total Cost		375,000	**150,000**		125,000		
	Sources of Funds							
	Tax Abatements	ad			ad		ad	
	Project reserves	r	375,000	150,000	r	125,000	r	
	Total Sources of Funds		375,000	150,000		125,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					-		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					-		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Food & Beverage Tax =	fb
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	2020 Parks Referendum =	pr	Project Reserves =	r
Sn/Sewer Avail Chg =	sa	Sales Tax DMC =	sd	State DMC Funds =	sm
Transit Aid County DMC =	tc	Traffic Improvement Dist Chg =	td	Tax Increments =	ti
Water Utility =	wu	Unfunded =	u		

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
100,000	r								
100,000		-		-		-		-	
	ad		ad		ad		ad		ad
100,000	r		r		r		r		r
100,000									
-		-		-		-		-	
-		-		-		-		-	
-		-		-		-		-	
-		-		-		-		-	

Clean and Safe Program



Department:	City Administration	**CIP Business Unit:**	2601
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	Downtown District		
Project Category:	Tax Abatement District		
Department Priority:	1	**Ward:**	NA

Project Description:

Contribution to RDA for the Clean and Safe Program.

Purpose, Justification & Benefits:

Program initiation to help keep the downtown district clean, safe, appealing, etc.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Compassion, Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Reserves	125,000	100,000	0	0	0	0	225,000
Funding Request Row Total:	125,000	100,000	0	0	0	0	225,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	125,000	100,000	0	0	0	0	225,000
Project Cost Breakdown Row Total:	125,000	100,000	0	0	0	0	225,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This initiative supports the comprehensive plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	1
What is the estimated annual operating cost increase (Decrease) for this project ($):	150,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The amount reflected in the CIP budget will be for the implementation and operations of the program.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

N/A

Fire Projects ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Fire Station Infrastructure Improvements at various stations. Energy efficiency efforts, LED installations, roof and other planned maintenance. Prior year reserves transferred from J1918 (Misc. Fire Equipment-non vehicles).	1024	**2,125,000**	200,000	t	200,000	t	1
2	Emergency Operations Center (EOC) Technology. Prior year reserves transferred from J1920 (CPAT Fitness & Testing Equip). Continued phases of technology installation in EOC.	1924	**257,910**	10,000	t	45,000	t	2
3	Fire Records Software	1972	**140,000**	20,000	t	20,000	t	3
4	Emergency Management Improvements - Addition of new voice-modulator siren for Soldiers Field, conducting a new siren coverage analysis, moving two existing sirens to optimize sound coverage, and construction related costs.	2049	**309,400**	64,400	t	10,000	t	4
5	Emergency Management - tPt Now Rochester.		**29,500**	6,250	t	3,000	t	5
				18,750	f			
6	Rochester Mesonet Weather Station		**60,000**	7,500	t			
				22,500	f			
7	VHF Backup Radio Paging System	1960	**30,000**					
	Total Cost		2,951,810	349,400		278,000		
	Sources of Funds							
	Federal	f	63,750	41,250	f		f	
	Project reserves	r	212,910		r		r	
	Tax Levy	t	2,675,150	308,150	t	278,000	t	
	Total Sources of Funds		2,951,810	349,400		278,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*278,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					278,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
200,000 t		200,000 t		500,000 t		200,000 t		200,000 t	
10,000 t		10,000 t		10,000 t		10,000 t		20,000 t	
20,000 t		20,000 t		20,000 t		20,000 t		20,000 t	
10,000 t		45,000 t		10,000 t		45,000 t		10,000 t	
1,500 t									
7,500 t									
22,500 f									
		10,000 t		10,000 t		10,000 t			
271,500		285,000		550,000		285,000		250,000	
22,500 f			f		f		f		f
	r		r		r		r		r
249,000 t		285,000 t		550,000 t		285,000 t		250,000 t	
271,500		285,000		550,000		285,000		250,000	
-		-		-		-		-	
271,500		*285,000*		*550,000*		*285,000*		*250,000*	
-		-		-		-		-	
271,500		285,000		550,000		285,000		250,000	

Fire Station Infrastructure Planned Maintenance and Facility Management #1024



Department:	Fire	**CIP Business Unit:**	1000
Division:	Fire Administration	**Project Number:**	1024
Contact Person:	Curtis D Pronk		
Location:	5 Fire Station locations		
Project Category:	Fire Department		
Department Priority:	1	**Ward:**	NA

Project Description:

Maintenance of the existing five Rochester Fire Stations. Due to the age of the building and the original roof, we are looking at reroofing Station 3 in 2024. Due to the construction of the building, we will need to incorporate some type of insulation into the roof space to assist in becoming more energy efficient.

Purpose, Justification & Benefits:

The cost associated with operating and maintaining the 5 Fire Stations in Rochester necessitates a proactive approach to the station functionality. The 24/7 use coupled with the age of the buildings that we are maintaining annually adds to the complexity. Much like a home, annual maintenance and up keep to appliances, HVAC, plumbing, electrical, etc. to keep up the functionality and appearance gets to be costly. The newest station, Station 2, has been in service since 2015. The next youngest station is Station 5 in service since 2008, Station 3 2005, Station 4 1999 and Station 1 1995. We are at the stage of reroofing Station 4 as well as replacement of HVAC units and exterior refinishing of apparatus doors and facing. Increased 2024 to compensate for reroofing Station 3 roof, which is the original roof and will be at end of life for the shingles.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	200,000	200,000	200,000	500,000	200,000	200,000	1,500,000
Funding Request Row Total:	200,000	200,000	200,000	500,000	200,000	200,000	1,500,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	200,000	200,000	200,000	500,000	200,000	200,000	1,500,000
Project Cost Breakdown Row Total:	200,000	200,000	200,000	500,000	200,000	200,000	1,500,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The City Council's 2020 budget adopted priorities indicated that a first priority is to maintain existing assets which should include the five fire stations within the City.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We are requesting the additional capital improvement fund money to bring the stations back in line with normal wear and tear and depreciation of equipment that has been deferred maintenance in the past.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Emergency Operations Center (EOC) Technology - 1924



Department:	Fire	**CIP Business Unit:**	1001
Division:	Emergency Management	**Project Number:**	1924
Contact Person:	Curtis D Pronk		
Location:	Emergency Operations Center, 2185 Wheelock Drive NE, Rochester, MN 55906		
Project Category:	Fire Department		
Department Priority:	2	**Ward:**	NA

Project Description:

This Emergency Operations Center (EOC) upgrade will include the addition of five display monitors (four for the main EOC operations room and one for the elected official's room). The upgrade will also include configuration of the Crestron AV control system to communicate with the elected officials and the small conference rooms. For 2021, DisasterLAN (DLAN) project will move the hosting of the DLAN emergency management software platform from a local city server in the DMZ to a server offsite hosted by Buffalo Computer Graphics (BCG).

Purpose, Justification & Benefits:

The additions of the monitors will allow EOC functional groups to display information that will inform a common operating picture and help drive decisions during an EOC activation. The configuration of the Crestron AV control system will allow information to be pushed from the main EOC operations room to elected officials and other rooms. For 2021,with the DLAN software platform residing on a local server within the DMZ, it is susceptible to damage when the platform is most needed (a local disaster that ravages the City of Rochester). Relocating the platform hosting to a location in New York greatly reduces the chances of damage occurring when we need it the most.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	45,000	10,000	10,000	10,000	10,000	20,000	105,000
Funding Request Row Total:	45,000	10,000	10,000	10,000	10,000	20,000	105,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	45,000	10,000	10,000	10,000	10,000	20,000	105,000
Project Cost Breakdown Row Total:	45,000	10,000	10,000	10,000	10,000	20,000	105,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The Emergency Operations Plan (EOP) was adopted by Common Council on 4/04/2017. These improvements are related to EOC operations as described in the EOP.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

N/A

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Fire Records Software CIP #1972



Department: Fire
CIP Business Unit: 1001
Division: Fire Administration
Project Number: 1972
Contact Person: Curtis D Pronk
Location: All Five Fire Stations and Fire Administration
Project Category: Fire Department
Department Priority: 3
Ward: NA

Project Description:

Maintaining and improving Public Safety software utilized by multiple agencies within the City and County.

Purpose, Justification & Benefits:

The Fire Department along with other Public Safety agencies share a common software for emergency response. This software starts in Dispatch with (CAD) computer aided dispatch, to the respective police squads, Olmsted County Sheriff squads and Fire Apparatus, This software is also utilized in the Adult Detention Office, Civil Court records, Police and Fire Records, County records and City and County attorneys office for incident records. As a multi purpose software it may present a need to acquire a module as a part of the software suite that addresses a Fire need. There is also software for station alerting that must interface with the Public safety software to complete the functionality of emergency notification.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Funding Request Row Total:	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Project Cost Breakdown Row Total:	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This falls in line with the City Council budget priority to maintain existing assets, which this Public Safety software has been in place since the late 1990's. This also addresses the consideration of establishing or in this case maintaining a Public Safety master plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Emergency Management Improvements - 2049



Department:	Fire	**CIP Business Unit:**	1001
Division:	Emergency Management	**Project Number:**	2049
Contact Person:	Curtis D Pronk		
Location:	Soldier's Field Park		
Project Category:	Fire Department		
Department Priority:	4	**Ward:**	Ward 2

Project Description:

This siren upgrade project will include addition of new voice-modulator siren for Soldiers Field, conducting a new siren coverage analysis, moving two existing sirens to optimize sound coverage, and construction related costs (electrical contractor for siren move). We will expect to add a new siren every other year to address City growth and expansion.

Purpose, Justification & Benefits:

Due to downtown construction, the siren on top of Station 1 is blocked by a new building. It is necessary to relocate the siren to an unobstructed location. While looking for new locations, Soldier's Field Park was identified as a possible option. Since RochesterFest, and other outdoor activities occur at Soldier's Field, moving a siren to this location will improve alert and warning. However, a wail siren only works for tornadoes. To keep outdoor event attendees safe, an upgrade to a voice-modulator is requested. Voice-modulator sirens improve the ability to warn the public by using voice messages for dangerous thunderstorms with high wind and hail hazards. The wail sound is also included to alert for tornado warnings.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	10,000	10,000	45,000	10,000	45,000	10,000	130,000
Funding Request Row Total:	10,000	10,000	45,000	10,000	45,000	10,000	130,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	10,000	10,000	45,000	10,000	45,000	10,000	130,000
Project Cost Breakdown Row Total:	10,000	10,000	45,000	10,000	45,000	10,000	130,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The City of Rochester All-Hazard Mitigation Plan identifies warning sirens as a method to alert the public during hazardous weather. The AHMP was adopted by Common Council on 6/27/2017. Anticipated City growth will trigger additional siren coverage. The plan is to add a siren every year and maintenance on existing sirens will be on off years.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Olmsted County maintains sirens per agreement signed in 2014. This includes electric consumption, annual maintenance and testing.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Emergency Management - tPt Now Rochester



Department:	Fire	**CIP Business Unit:**	
Division:	Emergency Management	**Project Number:**	
Contact Person:	Curtis D Pronk		
Location:	Video and Internet		
Project Category:	Fire Department		
Department Priority:	5	**Ward:**	NA

Project Description:

tPt Now is a broadcast channel of Twin Cities Public Television. Channel 2.5 is branded tPt Now, and provides programming to limited English proficiency populations. In addition, emergency preparedness education is provided in native language in the following languages Spanish, Hmong, and Somali. This project will develop videos for emergency preparedness in multiple languages. In addition to tPt Now, the videos will be used with local outreach activities. This project will complement Rochester Mesonet. The weather data from mesonet weather stations will feed the Rochester tPt Now broadcast, and provide real-time weather alerts in English and foreign languages.

Purpose, Justification & Benefits:

Funding for tPt Now Rochester will go toward the following goals: Create original foreign language content on emergency preparedness education, integrate Rochester mesonet data into web and broadcast feeds, improve alerts for Spanish, Hmong, and Somali speakers Brand information as "go to government trusted" info Practice exercises with emergency management partners.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	3,000	1,500	0	0	0	0	4,500
Funding Request Row Total:	3,000	1,500	0	0	0	0	4,500

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	3,000	1,500	0	0	0	0	4,500
Project Cost Breakdown Row Total:	3,000	1,500	0	0	0	0	4,500

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Weather safety education and outreach to non-English speaking populations are identified as a mitigation action strategy in the All Hazard Mitigation Plan, adopted by Council as approved June, 27, 2017.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 1,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Estimated cost for annual maintenance.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

General fund dollars will be requested for ongoing costs

Rochester Mesonet Weather Station



Department: Fire
CIP Business Unit:
Division: Emergency Management
Project Number:
Contact Person: Curtis D Pronk
Location: NW Olmsted County or NE Dodge County (or a partner city in the target area)
Project Category: Fire Department
Department Priority: 0
Ward: NA

Project Description:

The Rochester Mesonet will provide emergency managers/incident commanders in Rochester and Olmsted County with environmental information in real-time to support their critical response decisions. The mesonet consolidates information from various independent sensors that already exist and fills critical gaps with additional sensors to ensure a complete/accurate portrayal of the situation. Response to severe weather and other weather-driven situations like floods, droughts, extreme heat or cold, blizzards, and ice storms is critical. Response to non-weather emergencies such as hazardous materials spills, wildfires, and terror attacks all need accurate and location-specific environmental information.

Purpose, Justification & Benefits:

Lightning is an identified hazard in the All Hazard Mitigation Plan, and is a threat to outdoor congregation areas(parks, events, etc.). Current lightning detection depends upon data supplied by National Weather Service weather stations at Rochester International Airport. To improve accuracy of lightning location, a dedicated weather station can be added to western and northern locations within, or just outside of the City. In addition to lightning data, the weather stations will aid Fire incident commanders, and Public Works staff with rain data, snow data, wind, temperature, and the like. This data will provide accurate environmental information to improve outcomes at emergency incidents.

What is the grant status for the project?: Submitted - Pending Approval

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Federal Funds	0	22,500	0	0	0	0	22,500
Tax Levy	0	7,500	0	0	0	0	7,500
Funding Request Row Total:	0	30,000	0	0	0	0	30,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	5,000	0	0	0	0	5,000
Implementation	0	25,000	0	0	0	0	25,000
Project Cost Breakdown Row Total:	0	30,000	0	0	0	0	30,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Lightning detection is identified as a mitigation action strategy (7.1) in the All Hazard Mitigation Plan, adopted by Council as approved June, 27, 2017.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 500

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The oldest mesonet stations are located in Oklahoma. They have been operating for 25 years. Life expectancy will probably be more than 25 years, and there is no history to support beyond 25 at this time. Operating costs are related to sensor maintenance, and replacement of rain tipping buckets. Failure of these items are rare, and might occur once every three years. If they do occur, expenses will be $500 or less.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

General fund dollars will be requested for ongoing costs

VHF Back up radio paging system CIP #1960



Department:	Fire	**CIP Business Unit:**	1001
Division:	Fire Administration	**Project Number:**	1960
Contact Person:	Curtis D Pronk		
Location:	All Fire Stations and City Hall		
Project Category:	Fire Department		
Department Priority:	0	**Ward:**	NA

Project Description:

Future maintenance and improvement costs for VHF paging system.

Purpose, Justification & Benefits:

The VHF Dispatch alerting system is used to recall off duty firefighters as well as alert our mutual aid partners. In the event the primary communications source is compromised the Fire Department needs a dependable resource to implement in its place. This would be the VHF paging system to maintain public safety communications.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	10,000	10,000	10,000	0	30,000
Funding Request Row Total:	0	0	10,000	10,000	10,000	0	30,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	10,000	10,000	10,000	0	30,000
Project Cost Breakdown Row Total:	0	0	10,000	10,000	10,000	0	30,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

The City Council budget priority is to maintain existing assets.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Not applicable.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Police Projects ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Public Safety camera system.	1891	**208,000**	24,000	t	24,000	t	2
3	North Station & Service Center - RPD Precinct #2 at 41st St NW & Development Services One Stop Shop. Building improvements to the Think Bank Bldg. & new construction of additional facility. Includes Interfund loan in 2017 from the Group Insurance Fund for original purchase of site land & building.	1023	**27,582,000**	1,040,000 22,000,000	t rb	1,040,000	t	1
4	Police range updates & maintenance.	1888	**381,938**					
6	MAFIN-AFIN Station-Training-Certification (Fingerprint ID System/Network).		**118,250**					
	Total Cost		28,290,188	23,064,000		1,064,000		
	Sources of Funds							
	General Obligation Bonds	go	735,000		go		go	
	Project reserves	r	576,428		r		r	
	General Obligation Revenue Bonds	rb	22,000,000	22,000,000	rb		rb	
	Tax Levy	t	4,561,760	1,064,000	t	1,064,000	t	
	Operating Transfer - Other Funds	to	417,000		to		to	
	Total Sources of Funds		28,290,188	23,064,000		1,064,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*1,064,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,064,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
24,000 t		24,000 t		24,000 t		24,000 t		24,000 t	
1,040,000 t									
150,000 t									
118,250 t									
1,332,250		24,000		24,000		24,000		24,000	
go		go		go		go		go	
r		r		r		r		r	
rb		rb		rb		rb		rb	
1,332,250 t		24,000 t		24,000 t		24,000 t		24,000 t	
to		to		to		to		to	
1,332,250		24,000		24,000		24,000		24,000	
-		-		-		-		-	
1,332,250		*24,000*		*24,000*		*24,000*		*24,000*	
-		-		-		-		-	
1,332,250		24,000		24,000		24,000		24,000	

Public Safety Camera Project



Department:	Police	**CIP Business Unit:**	1001
Division:	Community Services	**Project Number:**	1891
Contact Person:	Jon O Turk		
Location:	Various locations in the city determined by selection criteria.		
Project Category:	Police Department		
Department Priority:	3	**Ward:**	All

Project Description:

This request is for continued support of building out critical camera infrastructure and capabilities throughout the city. Current project to deploy video cameras at various locations across the city where the cameras will aid in the detection of crime, emergency response and traffic management.

Purpose, Justification & Benefits:

The cameras support the city's foundational principles of public safety by providing a camera system that aides the police department in the detection and identification of criminal activity but can be leveraged by other city departments for traffic management. Since the CIP started in 2018 several cameras have been deployed that have led to the identification and prosecution of those involved in criminal activity.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	24,000	24,000	24,000	24,000	24,000	24,000	144,000
Funding Request Row Total:	24,000	24,000	24,000	24,000	24,000	24,000	144,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	24,000	24,000	24,000	24,000	24,000	24,000	144,000
Project Cost Breakdown Row Total:	24,000	24,000	24,000	24,000	24,000	24,000	144,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This project isn't connected to other adopted city plans, but fully supports the Public Safety Foundational Principle and helps ensure an enhanced quality of life in Rochester which is one of the Council's Strategic Priorities.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	5
What is the estimated annual operating cost increase (Decrease) for this project ($):	6,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The number is an estimate to cover licensing, maintenance, and replacement of one camera per year.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

The number is an estimate to cover licensing, maintenance, and replacement of one camera per year.

North Station & Service Center



Department:	City Administration	**CIP Business Unit:**	1000
Division:	City Administration	**Project Number:**	1023
Contact Person:	Noloan L Schild		
Location:	41st St and West River Parkway (old think bank building & site)		
Project Category:	Police Department		
Department Priority:	1	**Ward:**	NA

Project Description:

This amounts budgeted represent payback of an interfund loan used to purchase the property and pay for related carrying costs. The related project which began in 2019 has two parts: 1) renovate the existing building to create a one stop shop development services are consisting of Building Safety, Public Works and Community Development. 2) build a new structure consisting of a garage & office space to house over 200 Police Department (PD) team members along with approximately 60 squad/vehicle units.

Purpose, Justification & Benefits:

Repayment of the interfund loan is required. For the related project: 1) Building Safety is losing their lease space with the county in January 2020 & need a location to provide services from. 2) Creation of office space where the three development services teams can be located in one place will create efficiencies, improve effectiveness, enhance current teamwork & allow for a better customer service experience. 3) Creation of adequate indoor storage space for squad/vehicles will protect & secure various equipment used by PD to provide public safety. 4) Creation of office space where nearly the entire PD can be located in one place will create efficiencies & enhance current teamwork.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	1,040,000	1,040,000	0	0	0	0	2,080,000
Funding Request Row Total:	1,040,000	1,040,000	0	0	0	0	2,080,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	1,040,000	1,040,000	0	0	0	0	2,080,000
Project Cost Breakdown Row Total:	1,040,000	1,040,000	0	0	0	0	2,080,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

A Task Force, consulting reports, and community feedback have encouraged the integration of development services.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	50
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Annual operating costs have been determined and will be covered by leveraging existing budget resources from the impacted departments in an effort to maintain a net zero budget impact.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Approved by previous City Council resolution

Police Range - CIP #1888



Department:	Police	**CIP Business Unit:**	1000
Division:	Police Services	**Project Number:**	1888
Contact Person:	Andrea R Zenor		
Location:	Rochester Police Firing Range		
Project Category:	Police Department		
Department Priority:	0	**Ward:**	NA

Project Description:

This project is ongoing from 2017-18, with a request for additional funds to update existing infrastructure at the Rochester Police Department firing range on W. River Parkway.

Purpose, Justification & Benefits:

There are numerous infrastructure needs at the Police Range:
1) Range Control Building Roof - currently leaking in multiple locations causing mold & mildew within the building. The windows of the house are rotten & no longer function (open/close) & there are electrical upgrades for the target system controls, including wiring.
2) Range/Garage Security - The existing range & garage house the department's armored vehicles, automatic weapons, and a combined 100K+ of ammunition & chemical munitions. There are no cameras at the range & electronic controlled access is needed.
3) Range Fencing & Lighting - Fencing & lighting are over 30 years old. Upgrades will improve security & energy efficiency
4) Lead Abatement - RPD is responsible for lead abatement & there is no budgeted line item for this mandated upkeep. Remaining

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	150,000	0	0	0	0	150,000
Funding Request Row Total:	0	150,000	0	0	0	0	150,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	0	150,000	0	0	0	0	150,000
Project Cost Breakdown Row Total:	0	150,000	0	0	0	0	150,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

This projects invests in the City of Rochester's Core Values related to Safety and Excellence. The Police Department Training Range is a necessary facility to adequately train and prepare Rochester Police Officers for what they encounter on the street.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No additional personnel costs, energy savings should reduce operational facilities costs.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

MAFIN-AFIN Forensic Equipment



Department: Police
CIP Business Unit:
Division: Investigations
Project Number:
Contact Person: Andrea R Zenor
Location: Rochester Police Department
Project Category: Police Department
Department Priority: 0
Ward: All

Project Description:

MAFIN-AFIS stands for Midwest Automated Fingerprint Identification Network - Automated Fingerprint Identification System. Currently, all latent prints processed by the Crime Scene Team, RPD Officers, and Community Service Officers, are sent to the BCA for processing and analysis by certified examiners. This will allow forensic fingerprint evidence to be processed locally. The Crime Scene Team and Forensic Mapping Units have served as the primary forensic processing units for all major investigations within Rochester since 2008 (including all homicides, fatal and serious injury motor vehicle accidents, felony assaults with significant bodily harm, and all crime scenes requiring specialized training/reconstruction).

Purpose, Justification & Benefits:

A backlog of cases causes considerable delay in turnaround from the BCA. This prevents some cases from being charged in a reasonable amount of time and allows for suspects to continue to engage in criminal conduct. Having RPD functional in this capacity will improve investigative response time and allow for future grant opportunities as very few agencies in the state have this capability. Training for two examiners is estimated at $55,000. Certification costs for the examiners is estimated at $3,250. Startup costs for the satellite MAFIN/AFIS station would be approximately $60,000 which would include a computer, camera, misc equipment, setup and secure link to the BCA.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	118,250	0	0	0	0	118,250
Funding Request Row Total:	0	118,250	0	0	0	0	118,250

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	118,250	0	0	0	0	118,250
Project Cost Breakdown Row Total:	0	118,250	0	0	0	0	118,250

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 2,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There are unknowns with this project. Software updates may result in additional costs, but many grants exist for agencies that utilize this technology, particularly if it's utilized to support other agencies within the region.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Costs associated with this new infrastructure would consist of annual software maintenance. This would be funded through a baseline budget increase.

Library Projects ***2021-2026*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	Capital purchase of computer hardware/software for the Public Library. Funds will be transferred from the Library Information Technology Revolving Fund.	2041	**2,507,043**	13,604	c	13,604	c	1
				231,387	to	117,384	to	1
2	Public Library Improvements: projects include ongoing building improvements e.g. carpet replacement, reupholstery of chairs, lighting upgrade, finishing/painting and other major projects e.g. Funds will be transferred from Library Reserves.	2039	**1,762,880**	50,000	to	23,000	to	2
				8,600	c	35,600	c	2
3	Public Library Building Maintenance-5 year plan for roof replacement, building envelope repair and major equipment replacement.	2043	**3,826,162**					
				26,162	c			
	Total Cost		8,096,085	329,753		189,588		
	Sources of Funds							
	Olmsted County	c	769,710	48,366	c	49,204	c	
	General Obligation Bonds	go	3,800,000		go		go	
	Local Government Aid	ga	34,610		ga		ga	
	Operating Transfer - fr General Fund	ot	318,028		ot		ot	
	Tax Levy	t	785,538		t		t	
	Operating Transfer - Other Funds	to	2,388,199	281,387	to	140,384	to	
	Total Sources of Funds		8,096,085	329,753		189,588		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*189,588*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					189,588		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
13,604	c	13,604	c	13,604	c	13,604	c	13,604	c
263,535	to	75,775	to	178,696	to	75,775	to	88,746	to
23,000	to	23,000	to	23,000	to	23,000	to	23,000	to
35,600	c	35,600	c	35,600	c	35,600	c	35,600	c
3,800,000	go								
4,135,739		147,979		250,900		147,979		160,950	
49,204	c	49,204	c	49,204	c	49,204	c	49,204	c
3,800,000	go		go		go		go		go
	ga		ga		ga		ga		ga
	ot		ot		ot		ot		ot
	t		t		t		t		t
286,535	to	98,775	to	201,696	to	98,775	to	111,746	to
4,135,739		147,979		250,900		147,979		160,950	
-		-		-		-		-	
4,135,739		*147,979*		*250,900*		*147,979*		*160,950*	
-		-		-		-		-	
4,135,739		147,979		250,900		147,979		160,950	

Rochester Public Library (RPL) Technology Hardware/Software Equipment Replacement







Department:	Library	**CIP Business Unit:**	1001
Division:	Administration-Library	**Project Number:**	2041
Contact Person:	Purna K Gurung		
Location:	Rochester Public Library		
Project Category:	Library		
Department Priority:	1	**Ward:**	NA

Project Description:

Replace end of life hardware and software; computer/networking infrastructure is mission critical.

Purpose, Justification & Benefits:

This infrastructure enables us to maintain security of our networks and data, which includes over 63,000 library cardholders and over 700,000 web visits to our catalog annually. This also helps to ensure we are compliant with data security laws and our participation in IT Integration. We are able to use enhanced capabilities to improve the patron experience with: rapid, precise and secure customer service interactions; increased Internet speeds; more secure points; improved communication options; reduced troubleshooting; and increased staff productivity. Patrons having access to technology helps lessen the digital divide and creates opportunities for our citizens.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Olmsted County	13,604	13,604	13,604	13,604	13,604	13,604	81,624
Operating Transfers – From Other Funds	117,384	263,535	75,775	178,696	75,775	88,746	799,911	
Funding Request Row Total:	130,988	277,139	89,379	192,300	89,379	102,350	881,535

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Hardware/Software	130,988	277,139	89,379	192,300	89,379	102,350	881,535
Project Cost Breakdown Row Total:	130,988	277,139	89,379	192,300	89,379	102,350	881,535

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Maintaining updated and supported software and hardware is a requirement of the Citywide IT Integration project.

Library's Strategic Plan

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	Existing
What is the expected useful life of the project/improvement (in years):	6
What is the estimated annual operating cost increase (Decrease) for this project ($):	0

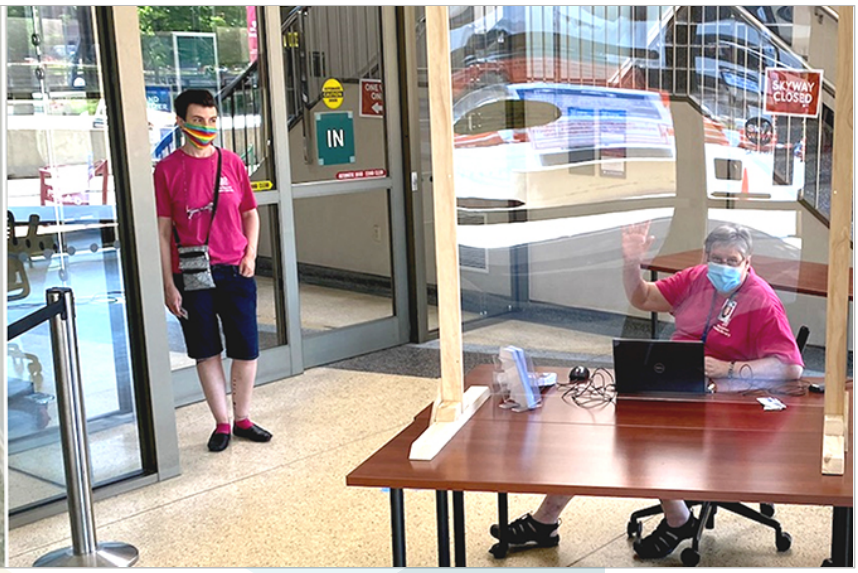
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These purchases replace existing hardware/software infrastructure which already have maintenance costs (if any) factored into the Operating Budget.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Rochester Public Library (RPL) Building Improvements Projects-J2039





Department:	Library	**CIP Business Unit:**	1000
Division:	Administration-Library	**Project Number:**	2039
Contact Person:	Purna K Gurung		
Location:	Rochester Public Library		
Project Category:	Library		
Department Priority:	2	**Ward:**	NA

Project Description:

Miscellaneous Building Improvements projects to maintain the Library building and augment facility capabilities. Planned projects include: 1. Social distancing infrastructure 2. Replacement office chairs (many are original to the building-1995) 3. Sit to Stand Units for team member use (purchase 3-5 units to meet the physical needs of team members) 4. Public furniture re-upholstery, drywall repair etc.

Purpose, Justification & Benefits:

These projects are needed to: maintain an existing asset (Library building); meet the safety and social distancing requirements for our customers and team members; and provide ergonomic workspaces for better productivity.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Operating Transfers – From Other Funds	23,000	23,000	23,000	23,000	23,000	23,000	138,000
Olmsted County	35,600	35,600	35,600	35,600	35,600	35,600	213,600
Funding Request Row Total:	58,600	58,600	58,600	58,600	58,600	58,600	351,600

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Overhead	58,600	58,600	58,600	58,600	58,600	58,600	351,600
Project Cost Breakdown Row Total:	58,600	58,600	58,600	58,600	58,600	58,600	351,600

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Library's Strategic Plan.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 15

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

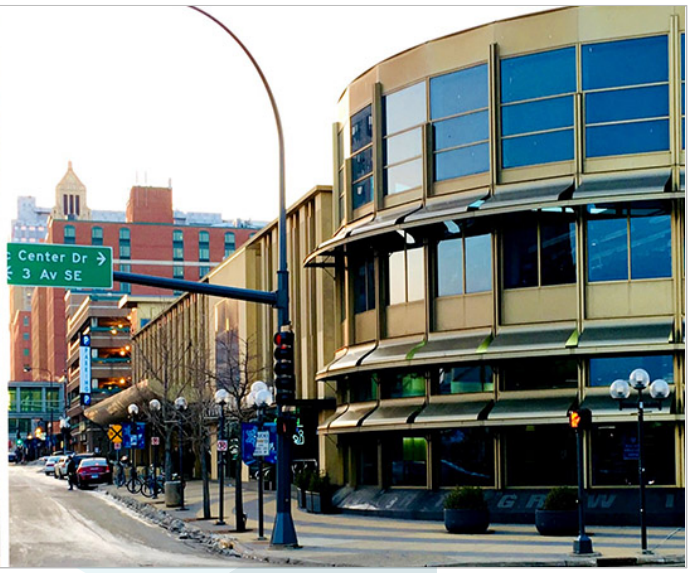
Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No operating impact.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Deferred Maintenance-Roof and Major Equipment Replacement J2043





Department:	Library	**CIP Business Unit:**	1000
Division:	Administration-Library	**Project Number:**	2043
Contact Person:	Purna K Gurung		
Location:	Rochester Public Library		
Project Category:	Library		
Department Priority:	0	**Ward:**	NA

Project Description:

Replace the Library's roof, repair building envelope, and overhaul/upgrade major equipment and systems which are all original to the building constructed in 1994/1995.
1. Add an additional 50 ton unit to the existing 200 ton Multistack Chiller acquired from Olmsted County in 2020 to increase the cooling capacity in the building as well as to increase redundancy. 2. Upgrade outdated Legacy based Building Automation System (BAS) and replace controllers and variable frequency drives on the air handler units (AHU). 3. Replace Library's aging roof and repair building envelope/curtain wall leak issues. 4. Replace 25 year old cooling tower with a closed loop system.

Purpose, Justification & Benefits:

These items are to maintain an existing asset of the city. The repairs are necessary to keep the building and it's contents (people and property) safe as well as to allow us to continue operations and provide service to our customers.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
General Obligation Bonds	0	3,800,000	0	0	0	0	3,800,000
Funding Request Row Total:	0	3,800,000	0	0	0	0	3,800,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	3,800,000	0	0	0	0	3,800,000
Project Cost Breakdown Row Total:	0	3,800,000	0	0	0	0	3,800,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

City Council Strategic Priority: Manage Growth and Development. Implement the recommendations of P2S, the Parks and Rec Master Plan and the Library Strategic Plan. City Hall had a similar curtain wall/roof issue. Teammates worked with experts that included an architect, building contractor, and water leak mitigation company to fix the curtain wall leak issues in conjunction with a roof replacement at a total project cost of approx. $1.84 million over the period of Fall 2014-Fall 2016.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): -16,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The ASHRAE Level 1 Energy Audit conducted by McKinstry in March 2018 estimates O&M Savings of $16,000 from a Chiller replacement, HVAC/Controls upgrade, building envelope repair and cooling tower replacement with a dry or adiabatic condensing unit.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
1	City ERP System: The city ERP system faces upgrades every 2-4 years to maintain support from the supplier. These upgrades require expert consulting services for unique skills city resources don't have and project management services. This request is to put aside funds on an annual basis to allow for these upgrades without putting the full financial burden in any specific year.	1971	**729,281**	50,000	t	50,000	t	3
2	City Metropolitan Network: Primary role of this program is to enhance the city owned fiber network across the city in support of city operations. We participate with RPU, water, sewer, traffic operations, police, county, DOT and other state organizations to co-locate/co-fund fiber installations whenever possible to reduce costs.	1998	**1,487,833**	50,000	t	25,000	t	4
3	Rochester Civic Theatre Improvements. 2020: Replace lift station for basement and backflow valve, paint lobby and interior doors, replace boiler. 2021: Update air handlers, exhaust/ventilation, replace roof. 2022: Replace stage floor, update proscenium walls and plug. 2023: Replace house lights & dimmer, add outlets to catwalk, stage house, front of stage and UD wall, distribution box in hallway bewteen theatres. 2024: Remodel dressing room bathrooms, insulate front door soffit, exterior paint.	2079	**704,665**	25,000	t	25,000	t	5
4	Rochester Art Center Improvements - Including security, gallery modular display, Grand Lobby, entry lobby, conference rooms, LED Lighting, exterior signage, patio, etc.	2070	**175,000**	25,000	t	25,000	t	6
6	Steam Replacement Infrastructure (Library, City Hall, Mayo Civic Center Campus): Design and Construction		**10,000,000**			5,425,000	go	1
7	City wide IT Integration: Integrate IT services (core servers, network and services common across organizations) between City Hall, Rochester Public Utilities & Rochester Public Library. The goal for 2021 is deployment of a city wide Information Technology Infrastructure LIbrary (ITIL) platform. Integrating IT services should allow for better utilization of city assets (servers, storage, network) and people resources (role backup and workload spread).	1997	**1,475,000**	140,000	t	52,500	t	2
				36,000	eu	13,500	eu	2
				4,000	wu	1,500	wu	2
				10,000	to	3,750	to	2
				8,000	ow	3,000	ow	2
				2,000	os	750	os	2
8	City wide IT Security tooling: Continue to improve our security posture across all city IT (City Hall, RPU, RPL) solutions to reduce the likelihood of virus, phishing, ransomware and other IT security breaches. In 2020 and going forward we need to contract with a 3rd party service for penetration testing of high risk Internet facing and internal solutions including PCI complience, CJIS requirements, and data consider personal by the state. This testing is needed to meet our security policies.	1895	**575,000**	35,000	t			
				9,000	eu			
				1,000	wu			
				2,500	to			
				2,000	ow			
				500	os			
9	Virtual Desktop Infrastructure (VDI): Design, procurement and implementation of a city wide Virtual Desktop Infrastructure (VDI). In 2020 the target is design, pilot and initial rollout of a solution. 2021 would see growth of the solution to potentially replace well over 50% of city PCs. A VDI end user environment will allow for support of almost any end user device for interacting with city IT solutions including tablets (iPads), phones, Chromebooks, thin clients, specialty devices and traditional PCs. We are seeing rapid growth in adoption of tablets by our users (Public Works, Building Safety and others) in the field for specific application consumption; with VDI the tablets can become their sole computing device vs. having multiple devices. With VDI the actual data never leaves the data center so it is much more secure (no chance for loss of data with the loss of an end user device). Any virus/malware infestation is immediately remedied by simply logging off and logging back into a client image. While not a primary goal, VDI enables the BYOD (Bring Your Own Device) paradigm which would enable departments to choose their own interface device.		**50,000**					

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
50,000	t	50,000	t	50,000	t	50,000	t	50,000	t
50,000	t	50,000	t	25,000	t	25,000	t	25,000	t
25,000	t	25,000	t	25,000	t	25,000	t	25,000	t
25,000	t	25,000	t	25,000	t	25,000	t	25,000	t
4,575,000	go								
35,000	t								
9,000	eu								
1,000	wu								
2,500	to								
2000	ow								
500	os								
17,500	t	17,500	t	17,500	t	17,500	t	17,500	t
4,500	eu	4,500	eu	4,500	eu	4,500	eu	4,500	eu
500	wu	500	wu	500	wu	500	wu	500	wu
1,250	to	1,250	to	1,250	to	1,250	to	1,250	to
1,000	ow	1,000	ow	1,000	ow	1,000	ow	1,000	ow
250	os	250	os	250	os	250	os	250	os
50,000	t								

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Flood Control Reserves = fr	Local Gov't Aid = ga	General Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
GO Revenue Bonds = rb	Retained Earnings = re	State Funds = s
Sales Tax 2013 = st	Storm Water Mgmt Chg = sw	Tax Levy = t
Operating Trfs - fr Other Funds = to	Transit Aid State DMC = ts	Water Availability Chg = wa

Map #	Project Description	Proj #	Total Budget	2020 CIP Bdgt Amts		2021		Priority
10	Enterprise Software (JDE) Reporting Tool Replacement	New	**100,000**					
11	Automated Time Entry System: Upgrade Kronos time keeping system to the latest release and additional consulting services as needed. The Kronos time scheduling and time keeping system is used by most City employees as a feed into the payroll system. The complexity of our different pay structures requires a top tier system to meet the needs of payroll efforts. This CIP has not had funds added to it in many years as the original funding has been consumed for previous upgrades and consulting as needed. The balance is now insufficient to fund our next upgrade.	1961	**75,000**	25,000	t			
12	City Hall Badge Readers & Cameras: As part of the overall effort to better secure City Hall for city employees and citizens using the facility there is a need to both improve camera surveillance and badge access. Replace end of life badge printer in 2023.	1911	**90,000**	55,000	t			
	Total Cost		15,461,779	480,000		5,625,000		
	Sources of Funds							
	Electric Utility	eu	369,000	45,000	eu	13,500	eu	
	General Obligation Bonds	go	10,000,000		go	5,425,000	go	
	Local Government Aid	ga	30,000		ga		ga	
	Operating Transfer - fr Storm Water Utility	os	20,500	2,500	os	750	os	
	Operating Transfer - fr General Fund	ot	111,066		ot		ot	
	Operating Transfer - fr Sewer Utility	ow	82,000	10,000	ow	3,000	ow	
	Project reserves	r	72,298		r		r	
	State	s	150,000		s		s	
	Tax Levy	t	4,483,415	405,000	t	177,500	t	
	Operating Transfer - Other Funds	to	102,500	12,500	to	3,750	to	
	Water Utility	wu	41,000	5,000	wu	1,500	wu	
	Total Sources of Funds		15,461,779	480,000		5,625,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*5,625,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					5,625,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Food & Beverage Tax = fb
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	2020 Parks Referendum = pr	Project Reserves = r
Sn/Sewer Avail Chg = sa	Sales Tax DMC = sd	State DMC Funds = sm
Transit Aid County DMC = tc	Traffic Improvement Dist Chg = td	Tax Increments = ti
Water Utility = wu	Unfunded = u	

2022	Priority	2023	Priority	2024	Priority	2025	Priority	2026	Priority
100,000	t								
		25,000	t					25,000	t
		5,000	t						
4,950,000		205,000		150,000		150,000		175,000	
13,500	eu	4,500	eu	4,500	eu	4,500	eu	4,500	eu
4,575,000	go		go		go		go		go
	ga		ga		ga		ga		ga
750	os	250	os	250	os	250	os	250	os
	ot		ot		ot		ot		ot
3,000	ow	1,000	ow	1,000	ow	1,000	ow	1,000	ow
	r		r		r		r		r
	s		s		s		s		s
352,500	t	197,500	t	142,500	t	142,500	t	167,500	t
3,750	to	1,250	to	1,250	to	1,250	to	1,250	to
1,500	wu	500	wu	500	wu	500	wu	500	wu
4,950,000		205,000		150,000		150,000		175,000	
-		-		-		-		-	
4,950,000		*205,000*		*150,000*		*150,000*		*175,000*	
-		-		-		-		-	
4,950,000		205,000		150,000		150,000		175,000	

City ERP System



Department:	IT	**CIP Business Unit:**	1001
Division:	Information Technology	**Project Number:**	1971
Contact Person:	David C Kooistra		
Location:	City Hall		
Project Category:	Administration		
Department Priority:	3	**Ward:**	NA

Project Description:

Funding for contracted resources for Enterprise Resource Planning (ERP) System (JD Edwards) upgrades and customization.

Purpose, Justification & Benefits:

The city ERP system faces upgrades every 2-4 years to maintain support from the supplier. These upgrades require expert consulting services for unique skills city resources don't have and project management services. This request is to put aside funds on an annual basis to allow for these upgrades without putting the full financial burden in any specific year.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Funding Request Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	50,000	25,000	50,000	50,000	25,000	50,000	250,000
Project Management	0	25,000	0	0	25,000	0	50,000
Project Cost Breakdown Row Total:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

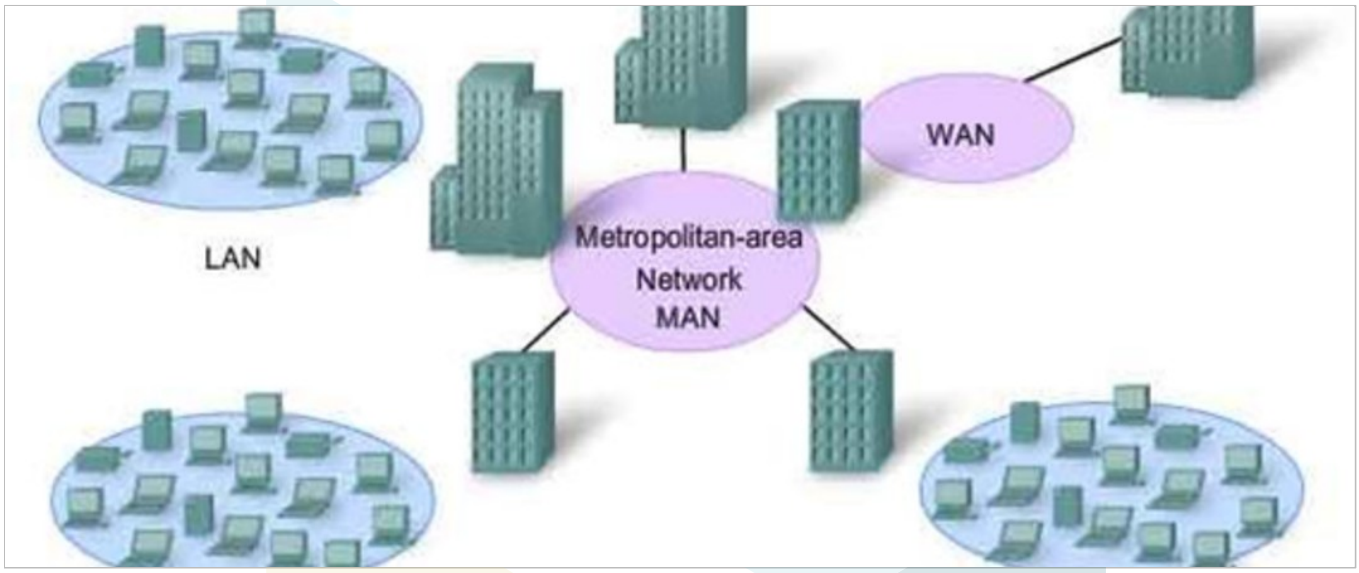
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No cost change is typically related to system upgrades outside of annual maintenance cost increases which are addressed in the baseline, operational budget once known.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

City Metropolitan Network



Department:	IT	**CIP Business Unit:**	1001
Division:	Information Technology	**Project Number:**	1998
Contact Person:	David C Kooistra		
Location:	City Hall		
Project Category:	Administration		
Department Priority:	4	**Ward:**	NA

Project Description:

Funding for providing network connectivity to various city owned and operated locations.

Purpose, Justification & Benefits:

Primary role of this program is to enhance the city owned fiber network across the city in support of city operations. We participate with RPU, water, sewer, traffic operations, police, county, DOT and other state organizations to co-locate/co-fund fiber installations whenever possible to reduce costs. Primary projects either in progress or high priority are: completion of SW loop, secondary connection to EOC/Fire Station #2, secondary connection Police North Station, secondary pathway into City Hall along with additional bridge crossing, expanded Police cameras around the city, completion of strategic connectivity that is done except for "last little piece", preparation for Fire Station #6

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	25,000	50,000	50,000	25,000	25,000	25,000	200,000
Funding Request Row Total:	25,000	50,000	50,000	25,000	25,000	25,000	200,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	5,000	10,000	10,000	5,000	5,000	5,000	40,000
Implementation	20,000	40,000	40,000	20,000	20,000	20,000	160,000
Project Cost Breakdown Row Total:	25,000	50,000	50,000	25,000	25,000	25,000	200,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 20

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

This investment is in underground and overhead fiber. There is minimal regular costs to maintaining fiber.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Minimal costs...existing maintenance costs provided for in annual budget for 'locates' and some breaks or rodent damage.

Rochester Civic Theatre Improvements



Department:	City Administration	**CIP Business Unit:**	1000
Division:	City Administration	**Project Number:**	2079
Contact Person:	Noloan L Schild		
Location:	Rochester Civic Theatre		
Project Category:	Administration		
Department Priority:	5	**Ward:**	Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Replace lift station for basement and backflow valve, paint lobby and interior doors, replace boiler. 2021: Update air handlers, exhaust/ventilation, replace roof. 2022: Replace stage floor, update proscenium walls and plug. 2023: Replace house lights & dimmer, add outlets to catwalk, stage house, front of stage and UD wall, distribution box in hallway between theatres. 2024: Remodel dressing room bathrooms, insulate front door soffit, exterior paint.

Purpose, Justification & Benefits:

The aging building is in need of several major improvements. The improvements will help maintain the existing facility and related assets. Some of the improvements are needed to provide customers with the best experience possible. Other improvements are truly safety issues and should be addressed for the safety of teammates and customers.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Request Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Construction	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Project Cost Breakdown Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

N/A

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

We expect that there would be some decrease in annual operations and maintenance by the decreased need for continual minor repairs and service by staff and/or contracted services.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Rochester Art Center Improvements



Department: City Administration
CIP Business Unit: 1000
Division: City Administration
Project Number: 2070
Contact Person: Noloan L Schild
Location: Rochester Art Center
Project Category: Administration
Department Priority: 6
Ward: NA

Project Description:

Rochester Art Center Improvements - Including security, gallery modular display, Grand Lobby, entry lobby, conference rooms, LED Lighting, exterior signage, patio, etc.

Purpose, Justification & Benefits:

These improvements help ensure a safe and enjoyable experience for teammates and visitors.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Funding Request Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Project Cost Breakdown Row Total:	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 30

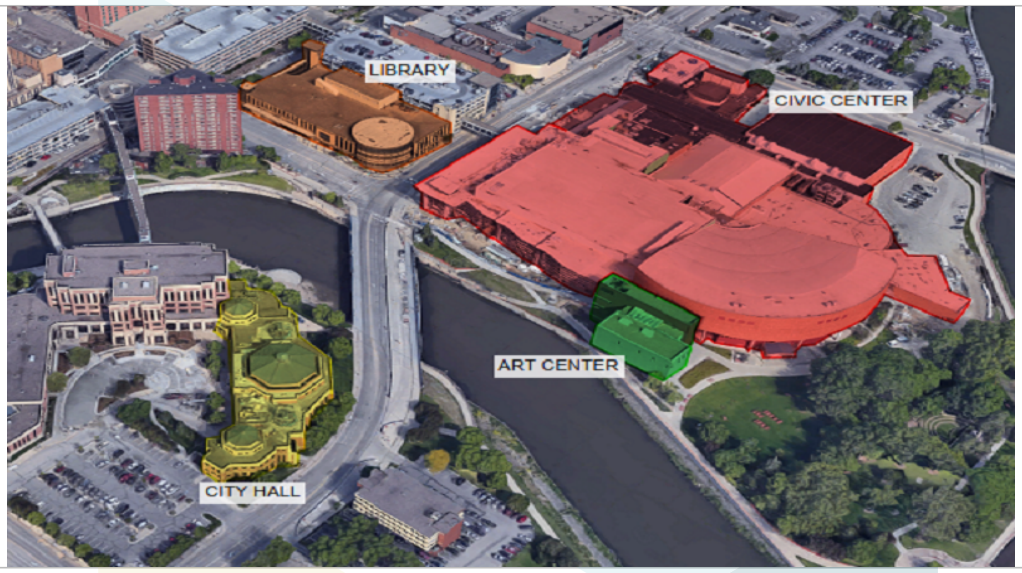
What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

These improvements are not expected to increase operating costs overall.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Steam Replacement Infrastructure



Department:	City Administration	**CIP Business Unit:**	
Division:	City Administration	**Project Number:**	
Contact Person:	Noloan L Schild		
Location:	City Hall, Library, Mayo Civic Center Campus		
Project Category:	Administration		
Department Priority:	1	**Ward:**	NA

Project Description:

This project will be to obtain and install the necessary infrastructure for City Hall, Library and Mayo Civic Center Campus to move away from steam services currently provided by Olmsted County which are soon to be decommissioned. The infrastructure will likely be one of two options: 1) District Energy Solution or 2) Energy efficient boilers and chillers at each facility.

Purpose, Justification & Benefits:

Olmsted County would like to decommission their steam service to the downtown area in/by 2023. Some city buildings that rely on the steam service must find and install an alternative solution for heating and cooling by 2023.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
General Obligation Bonds	5,425,000	4,575,000	0	0	0	0	10,000,000
Funding Request Row Total:	5,425,000	4,575,000	0	0	0	0	10,000,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Architect/Design	825,000	0	0	0	0	0	825,000
Construction	4,600,000	4,575,000	0	0	0	0	9,175,000
Project Cost Breakdown Row Total:	5,425,000	4,575,000	0	0	0	0	10,000,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: New

What is the expected useful life of the project/improvement (in years): 25

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

A full analysis of the operating and maintenance costs of the two options has not yet been performed, but is currently underway.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

City Wide IT Integration



Department:	IT	**CIP Business Unit:**	1001
Division:	Information Technology	**Project Number:**	1997
Contact Person:	David C Kooistra		
Location:	City Hall, RPU, Library		
Project Category:	Administration		
Department Priority:	2	**Ward:**	NA

Project Description:

Integrate IT services (core servers, network and services common across organizations) between City Hall, Rochester Public Utilities & Rochester Public Library. The goal for 2020 will be to complete the migration of RPL and City Hall services to this environment along with implementation of a solution to allow end users to self manage file and folder permissions through new tooling and automation.

The goal for 2021 is deployment of a city-wide ITIL (Information Technology Infrastructure Library) to improve IT service management focusing on aligning IT services with the needs of the business.

Purpose, Justification & Benefits:

Integrating IT services should allow for better utilization of city assets (servers, storage, network) and people resources (role backup and workload spread). Previous to 2020 the design, hardware acquisition and implementation of a combined network, server & storage environment will have taken place. Progress will also have been made to move RPL and City Hall services to this new environment and it will be positioned to allow for RPU to move services there in the future.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Electric Utility	13,500	9,000	0	0	0	0	22,500
Water Utility	1,500	1,000	0	0	0	0	2,500
Operating Transfers – From Other Funds	3,750	2,500	0	0	0	0	6,250
Operating Transfer – From Sewer Utility	3,000	2,000	0	0	0	0	5,000
Operating Transfer – From Storm Water	750	500	0	0	0	0	1,250
Tax Levy	52,500	35,000	0	0	0	0	87,500
Funding Request Row Total:	75,000	50,000	0	0	0	0	125,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Project Management	25,000	15,000	0	0	0	0	40,000
Implementation	50,000	35,000	0	0	0	0	85,000
Project Cost Breakdown Row Total:	75,000	50,000	0	0	0	0	125,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Once implemented, the annual maintenance costs of folder management and ITIL tooling will be recovered via the Information Technology Revolving Fund (ITRF).

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

City Wide IT Security Tooling



Department:	IT	**CIP Business Unit:**	1001
Division:	Information Technology	**Project Number:**	1895
Contact Person:	David C Kooistra		
Location:	City Hall, RPU, RPL		
Project Category:	Administration		
Department Priority:	2	**Ward:**	NA

Project Description:

Continue to improve our security posture across all city IT (City Hall, RPU, RPL) solutions to reduce the likelihood of virus, phishing, ransomware and other IT security breaches. In 2021 and going forward we need to contract with a 3rd party service for penetration testing of high risk Internet facing and internal solutions including Payment Card Industry (PCI) compliance, Criminal Justice Information Security (CJIS) requirements, and other data considered personal by the state. This testing is needed to meet our security policies.

Purpose, Justification & Benefits:

Through YE 2019 we will have deployed the Qualys Security & Compliance tool, LogRythm SIEM (System Information and Event Management) and user simulations & training of phishing attacks via the PhishMe tool. Our maturity with leveraging the Qualys and LogRythm solutions will continue in 2020 and beyond.
Rough estimates for additional efforts. 1.Pentesting annually $12k 2. Patching tool (supporting cloud/anywhere access $10k 3. GRC tooling. 4. CIS network/Incident response $15k annual. In the next 6 years- IP Address Mgmt Software $12k, Identity Management tooling PIM/PAM $20k, CIS third-party assessment $10k, 802.1x network access control consulting/tooling $15k.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Water Utility	0	500	500	500	500	500	2,500
Operating Transfers – From Other Funds	0	1,250	1,250	1,250	1,250	1,250	6,250
Operating Transfer – From Sewer Utility	0	1,000	1,000	1,000	1,000	1,000	5,000
Operating Transfer – From Storm Water	0	250	250	250	250	250	1,250
Tax Levy	0	17,500	17,500	17,500	17,500	17,500	87,500
Electric Utility	0	4,500	4,500	4,500	4,500	4,500	22,500
Funding Request Row Total:	0	25,000	25,000	25,000	25,000	25,000	125,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	25,000	25,000	25,000	25,000	25,000	125,000
Project Cost Breakdown Row Total:	0	25,000	25,000	25,000	25,000	25,000	125,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 15,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Investment is in 3rd party services for security compliance & penetration testing, no change to operational expense. CIS network/Incident response $15k annual

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Virtual Desktop Environment (VDI)



Department:	IT	**CIP Business Unit:**	
Division:	Information Technology	**Project Number:**	
Contact Person:	David C Kooistra		
Location:	City Hall, Library		
Project Category:	Administration		
Department Priority:	4	**Ward:**	NA

Project Description:

Design, procurement and implementation of a city wide Virtual Desktop Infrastructure (VDI). In 2021 the target is design, pilot and initial rollout of a solution. 2022 would see growth of the solution to potentially replace well over 50% of city PCs. While not a primary goal, VDI enables the BYOD (Bring Your Own Device) paradigm which would enable departments to choose their own interface device.

Purpose, Justification & Benefits:

A VDI end user environment will allow for support of almost any end user device for interacting with city IT solutions including tablets (iPads), phones, Chromebooks, thin clients, specialty devices and traditional PCs. We are seeing rapid growth in adoption of tablets by our users (Public Works, Building Safety and others) in the field for specific application consumption; with VDI the tablets can become their sole computing device. With VDI the actual data never leaves the data center so it is much more secure (no chance for loss of data with the loss of an end user device). Any virus/malware infestation is immediately remedied by simply logging off and logging back into a client image.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	50,000	0	0	0	0	50,000
Funding Request Row Total:	0	50,000	0	0	0	0	50,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	50,000	0	0	0	0	50,000
Project Cost Breakdown Row Total:	0	50,000	0	0	0	0	50,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

One of the goals of the Community Development & Building Safety organizations is to move to a paperless environment (electronic plan submission, plan review, permitting and inspection). This is driving the use of tablets in the field as a secondary device for these staff, VDI could enable them to eliminate the need for a PC at their desk and enable them to complete more work efforts while in the field. It would also resolve the IT security issue of maintaining critical updates on these devices.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

The current thought is this would be a hosted service (SaaS). There would be regular subscription fees which would be offset by reduced investments (and replacement) and support of PCs. This investment is for the development and rollout of the solution, it is projected that on-going subscription costs would be offset by savings.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Enterprise Software (JDE) Reporting Tool Replacement



CATEGORIES

Department:	Finance	**CIP Business Unit:**	41520
Division:	Finance	**Project Number:**	
Contact Person:	Dale R Martinson		
Location:	City Hall/Servers		
Project Category:	Administration		
Department Priority:	0	**Ward:**	NA

Project Description:

Replacement for Cetova report writing tool.

Purpose, Justification & Benefits:

Better company support, better business intelligence functionality, better audit tracking, higher level of updates/code current.
Improve departmental budget process development system utilizing their pre-designed tools and JDE account code downloads/uploads

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	100,000	0	0	0	0	100,000
Funding Request Row Total:	0	100,000	0	0	0	0	100,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Hardware/Software	0	65,000	0	0	0	0	65,000
Implementation	0	35,000	0	0	0	0	35,000
Project Cost Breakdown Row Total:	0	100,000	0	0	0	0	100,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Indirectly. All related to better reporting/visualization of data/budget development tools to assist managers manage better and improve fiscal responsibility and sustainability. Can have impact on all of the strategic priorities in the sense that better / real-time information leads to better decision making.

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure:	New
What is the expected useful life of the project/improvement (in years):	10
What is the estimated annual operating cost increase (Decrease) for this project ($):	3,000

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

Annual support costs higher than Cetova due to superior product and support services.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

Cost allocation to all departments, some tax levy, some from enterprise and special revenue funds.

Automated Time Entry System (Kronos) Upgrade

Department:	IT	**CIP Business Unit:**	1001
Division:	Information Technology	**Project Number:**	1961
Contact Person:	David C Kooistra		
Location:	City Hall, RPL		
Project Category:	Administration		
Department Priority:	0	**Ward:**	NA

Project Description:

Upgrade Kronos time keeping system to the latest release and additional consulting services as needed. Need to complete as current "flash" system being eliminated.

Purpose, Justification & Benefits:

The Kronos time scheduling and time keeping system is used by most City employees as a feed into the payroll system. The complexity of our different pay structures requires a top tier system to meet the needs of payroll efforts. This CIP has not had funds added to it in many years as the original funding has been consumed for previous upgrades and consulting as needed. The balance is now insufficient to fund our next upgrade.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	25,000	0	0	25,000	50,000
Funding Request Row Total:	0	0	25,000	0	0	25,000	50,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Consulting or Study	0	0	25,000	0	0	25,000	50,000
Project Cost Breakdown Row Total:	0	0	25,000	0	0	25,000	50,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 10

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

There should be no change to operating costs with product upgrades.

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

City Hall Badge Readers & Cameras



Department:	IT	**CIP Business Unit:**	1001
Division:	Information Technology	**Project Number:**	1911
Contact Person:	David C Kooistra		
Location:	City Hall		
Project Category:	Administration		
Department Priority:	0	**Ward:**	NA

Project Description:

Replace end of life badge printer in 2023.

Purpose, Justification & Benefits:

As part of the overall effort to better secure City Hall for city employees and citizens using the facility there is a need to both improve camera surveillance and badge access. Camera surveillance will allow City Hall security resources to identify and react to concerns in real time while recording of the camera feeds will provide any needed evidence in case an incident needs follow up activity. Badge access will allow for public reserve-able space to be managed by automation and allow for the space to be locked while still providing access for staff via badge. Badge readers on IT security closets will allow for audit-able access to these spaces per need identified by security audit findings.

What is the grant status for the project?: Not Applicable

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

Department Funding Request:

Anticipated Funding Source	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Tax Levy	0	0	5,000	0	0	0	5,000
Funding Request Row Total:	0	0	5,000	0	0	0	5,000

Project Cost Breakdown:

Major Expense Category	2021	2022	2023	2024	2025	2026	Total Current 6 Yrs
Implementation	0	0	5,000	0	0	0	5,000
Project Cost Breakdown Row Total:	0	0	5,000	0	0	0	5,000

Describe how this project implements recommendations from other plans adopted by the City and related groups:

Not Applicable

Operations & Capital Asset Maintenance:

Is this request for new or existing infrastructure: Existing

What is the expected useful life of the project/improvement (in years): 5

What is the estimated annual operating cost increase (Decrease) for this project ($): 0

Describe how operating cost increases/Decreases and include details such as personnel costs, materials, contracts, energy savings, etc.:

No expected operating cost change with printer replacement

If new infrastructure, discuss how the department will pay for the increased annual operating costs:

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Rochester Public Utilities

ADOPTED

2021 Capital Improvement Plan

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ROCHESTER
PUBLIC UTILITIES
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2021 CAPITAL IMPROVEMENT PLAN
ADOPTED









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ROCHESTER PUBLIC UTILITIES
2021 ANNUAL OPERATING PLAN

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ROCHESTER
PUBLIC UTILITIES
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Rochester Public Utilities

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Electric Utility 2021

Capital Improvement & Major Maintenance Budget

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ROCHESTER PUBLIC UTILITIES
ELECTRIC UTILITY
2021 CAPITAL IMPROVEMENT AND
MAJOR MAINTENANCE BUDGET

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ROCHESTER PUBLIC UTILITIES
CAPITAL AND MAJOR MAINTENANCE PLAN
MATERIALS, SUPPLIES & SERVICES
5 YEAR PROJECT LIST

ELECTRIC UTILITY
MAJOR MAINTENANCE
($000's)

		Multi-Year Project Total	2021	2022	2023	2024	2025	5-Yr Total
1	**Core Services**							
2	Tree Trimming		1,600	1,750	2,000	2,000	2,000	9,350
3	Asbestos Mitigation in Manholes		72	70	70	70	70	352
4	Allocation - New Services		225	215	199	202	206	1,047
5	*Transmission Asset Management*		*45*	*35*	*15*	*15*	*15*	*125*
6	*Distribution Lines & Equipment Maintenance*		*180*	*180*	*184*	*187*	*191*	*922*
7	Capacitor Bank Controls Replacement		20	-	-	-	-	20
8	Willow Creek Sub Control Building Improvements		50	-	-	-	-	50
9	Allocation - Substation Asset Management (Maint)		121	73	111	91	50	444
10	Distribution System Planning Study	50	20	30	-	-	-	50
11	ArcFlash Study for Downtown		15	-	-	-	-	15
12	DER Hosting Capacity Study		-	-	150	-	-	150
13	Downtown Duct & Feeder Routing Study	130	30	100	-	-	-	130
14	Transmission LIDAR & Clearance Analysis		-	-	-	100	100	200
15	Drone Inspection Program		15	25	50	-	-	90
16	Work Management Solution		35	-	-	-	-	35
17	Automated Crew Callout Software		5	-	-	-	-	5
18	**Total Core Services**	180	2,207	2,263	2,579	2,463	2,426	11,937
19	**Customer Relations**							
20	Customer Experience Mapping		-	160	-	-	-	160
21	Cayenta Post Go Live Maint/Break Fixes		50	-	-	-	-	50
22	Cayenta Application Enhancements		75	-	-	-	-	75
23	Process Workflow Documentation		84	-	-	-	-	84
24	Cayenta Upgrade		234	-	-	-	-	234
25	**Total Customer Relations**	-	443	160	-	-	-	603
26	**Corporate Services**							
27	Elec Cost-of-Srvc/Rate Design Study		-	-	83	-	-	83
28	Rates Modeling		45	20	20	20	20	125
29	Budgeting System		62	50	50	50	50	262
30	Utegration (HPC) Support Contract		100	100	100	100	100	500
31	Sharepoint Site		60	-	-	-	-	60
32	ImageNow Upgrade		-	30	-	30	-	60
33	Allocation - Technology		25	45	140	45	55	308
34	*Info Risk & Security/City Shared Infrastructure*		*5*	*5*	*5*	*5*	*15*	*33*
35	*Business Systems/Applications*		*20*	*40*	*135*	*40*	*40*	*275*
36	**Total Corporate Services**		291	245	393	245	225	1,397
37	**Compliance and Public Affairs**							
38	WES Emissions Testing		-	-	50	-	-	50
39	**Total Compliance and Public Affairs**		-	-	50	-	-	50
40	**Power Resources**							
41	SLP Decommissioning		240	350	275	250	250	1,365
42	GT1 Major Overhaul		-	2,050	-	-	-	2,050
43	Silver Lake Dam Ownership		-	1,240	-	-	-	1,240
44	RPU Comprehensive Master Plan		-	200	-	-	-	200
45	Allocation - Power Resources		130	475	480	255	305	1,645
46	Allocation - Facilities		180	180	180	180	180	900
47	**Total Power Resources**		550	4,495	935	685	735	7,400
48	**General Management**							
49	Operating Contingency Fund		300	300	300	300	300	1,500
50	**Total General Management**		300	300	300	300	300	1,500
51	**Total Major Maintenance Plan - External Expenditures**	180	3,791	7,462	4,257	3,692	3,686	22,887

ROCHESTER PUBLIC UTILITIES
CAPITAL AND MAJOR MAINTENANCE PLAN
MATERIALS, SUPPLIES & SERVICES
5 YEAR PROJECT LIST

ELECTRIC UTILITY
CAPITAL
($000's)

		Multi-Year Project Total	2021	2022	2023	2024	2025	5-Yr Total
1	**Core Services**							
2	OSI SCADA Version Upgrade		31	-	175	-	175	381
3	Video Wall Controller & Monitor Replacement		50	-	-	-	135	185
4	Pole Inspection Software		30	-	-	-	-	30
5	Allocation - New Services		952	1,032	1,038	1,032	1,054	5,108
6	*New Service Installations*		*590*	*625*	*638*	*650*	*663*	*3,166*
7	*Distribution Lines & Equipment - Capital*		*205*	*240*	*247*	*254*	*261*	*1,207*
8	*Property Damage - Repair/Replace*		*95*	*95*	*97*	*98*	*100*	*484*
9	*T&D Equipment Upgrade/Replace*		*62*	*72*	*57*	*30*	*30*	*251*
10	Load Management Installations		8	8	8	8	8	38
11	Substation/Shop Test Equipment Upgrade/Repl		80	40	40	40	40	240
12	Substation Spares and Replacements		20	20	20	20	20	100
13	Web Based Service Application		50	-	-	-	-	50
14	Allocation - Substation Asset Management Capital		185	50	275	120	120	750
15	Metering/Shop Test Equipment Upgrade/Repl		15	45	20	20	20	120
16	TOU Limited Hybrid Smart Metering Transition		4	-	-	-	-	4
17	AMI	1,976	1,000	244	244	244	244	1,976
18	Primary Metering Upgrade WWTP		30	-	-	-	-	30
19	Allocation - Metering		430	1,257	1,257	1,257	1,257	5,459
20	Hydro Line Rebuild		-	-	-	-	200	200
21	Northern Hills 65th St Feeder		-	-	350	-	-	350
22	Feeder 306 Install		-	-	-	-	300	300
23	Feeder 615 Install		-	-	300	-	-	300
24	Feeder 715 Install		-	170	220	-	-	390
25	Feeder 913 Install		-	-	-	300	-	300
26	Feeder 914 Install		-	-	-	-	300	300
27	Feeder 1315 Install		-	-	400	-	-	400
28	Feeder 1602 Install		-	-	-	300	-	300
29	Feeder 1733 Install		-	-	200	-	-	200
30	Feeder 1911 Install		-	66	-	-	-	66
31	Feeder 1912 Install		-	-	260	250	-	510
32	Feeder 1913 Install		-	-	264	-	-	264
33	Feeder 1914 Install		-	-	-	220	-	220
34	Downtown New Duct Systems		-	-	100	1,250	2,600	3,950
35	Downtown New Feeder Extensions		-	-	-	-	900	900
36	65th St - 50th to 60th Ave		400	-	-	-	-	400
37	Q2 Rebuild from Bear Creek - RCTC		-	-	-	-	350	350
38	Q4 Rebuild from BV Sub to Salem Rd		-	-	-	400	400	800
39	Q7 Rebuild to Grade B		-	-	-	400	400	800
40	Q11 W.C. to new St. Bridget Sub - ROW		175	-	-	-	-	175
41	IBM Substation Upgrade		-	-	-	200	200	400
42	Fiber Cascade Creek to Westside		215	-	-	-	-	215
43	Fiber OWEF Splice to Chester		-	-	-	275	-	275
44	Feeder 1401 & 1411 Bifurcation		-	-	-	-	-	-
45	Marion Rd Substation & Feeder Buildout	17,864	9,930	7,934	-	-	-	17,864
46	Hydro Line Reconfig for New Hydro Sub		-	-	-	300	-	300
47	New Padmount Hydro Sub		-	-	-	-	300	300
48	New Mayo Feeders		-	-	1,200	1,200	-	2,400
49	Mayo - Feeders to St. Mary's		-	-	-	500	5,800	6,300
50	Substation Communication		200	-	1,200	-	-	1,400
51	Volt/VAR Optimization		-	-	145	-	-	145
52	LED Roadway Lighting Upgrade		1,732	-	-	-	-	1,732
53	Solar/DER 20+ MW		960	-	-	-	-	960
54	Capacitor Control Replacement		35	35	-	-	-	70
55	Hydro Line Recloser Replacement		60	-	-	-	-	60
56	60th Ave NW Right of Way Purchase		40	-	120	-	-	160

ROCHESTER PUBLIC UTILITIES
CAPITAL AND MAJOR MAINTENANCE PLAN
MATERIALS, SUPPLIES & SERVICES
5 YEAR PROJECT LIST

ELECTRIC UTILITY
CAPITAL
($000's)

		Multi-Year Project Total	2021	2022	2023	2024	2025	5-Yr Total
57	Allocation - Distribution Expansion		2,750	2,805	3,810	4,678	4,675	18,717
58	*Feeder Extensions*		*135*	*300*	*360*	*275*	*825*	*1,895*
59	*Feeder Rebuilds*		*90*	*100*	*125*	*150*	*150*	*615*
60	*Transmission Projects*		*36*	*40*	*40*	*40*	*40*	*196*
61	*Substation Projects*		*234*	*50*	*105*	*215*	*220*	*824*
62	*Road Projects*		*158*	*100*	*275*	*1,025*	*1,000*	*2,558*
63	*Road Projects - DMC*		*599*	*400*	*250*	*50*	*50*	*1,349*
64	*Manhole Switch Replacements*		*81*	*95*	*100*	*100*	*105*	*481*
65	*Cable Replacement*		*315*	*400*	*450*	*500*	*500*	*2,165*
66	*Manhole Repair/Replace*		*270*	*300*	*300*	*325*	*350*	*1,545*
67	*Substation Switchgear Replacement*		*-*	*-*	*675*	*700*	*-*	*1,375*
68	*Capacitor Bank Installations*		*18*	*50*	*20*	*50*	*50*	*188*
69	*Fiber Optic Projects*		*36*	*50*	*60*	*70*	*80*	*296*
70	*Distribution Transformers*		*495*	*575*	*600*	*625*	*650*	*2,945*
71	*Overhead to Underground Conversion*		*248*	*300*	*400*	*500*	*600*	*2,048*
72	*Pole Replacements*		*36*	*45*	*50*	*53*	*55*	*239*
73	Survey GPS Replacement		-	-	35	-	-	35
74	Responder/SCADA Integration		45	-	-	-	-	45
75	GIS Utility Network Implementation	215	95	80	40	-	-	215
76	Service Territory Payments		359	355	360	365	370	1,809
77	Service Territory Payments - SMMPA Reimbursement		(180)	(178)	(180)	(183)	(185)	(905)
78	**Total Core Services**	20,055	19,700	13,963	11,901	13,196	19,683	78,442
82	**Corporate Services**							
83	NSX Implementation	142	42	100	-	-	-	142
84	Enterprise Software Backup		-	140	-	-	-	140
85	Business Intelligence/Reporting		45	45	45	45	45	225
86	Symantec Replacement	120	60	60	-	-	-	120
87	Allocation - Technology		476	405	514	591	430	2,416
88	*Network Management*		*223*	*72*	*71*	*173*	*72*	*611*
89	*Output Management*		*16*	*16*	*16*	*16*	*16*	*80*
90	*Server Management*		*94*	*144*	*79*	*99*	*84*	*500*
91	*Workstation Management*		*113*	*93*	*93*	*113*	*93*	*505*
92	*Backup/DR*		*-*	*-*	*-*	*60*	*35*	*95*
93	*Storage Management*		*-*	*-*	*175*	*-*	*-*	*175*
94	*Operation Technology*		*30*	*80*	*80*	*130*	*130*	*450*
95	**Total Corporate Services**	262	623	750	559	636	475	3,043
96	**Power Resources**							
97	Allocation - Power Resources		870	940	560	500	585	3,455
98	Replace AHU 1-4		473	-	-	-	-	473
99	A-Wing Renovation		-	360	-	-	-	360
100	Allocation - Facilities		30	30	30	30	30	150
101	Allocation - Fleet		737	688	621	677	751	3,474
102	**Total Power Resources**	-	2,109	2,018	1,211	1,207	1,366	7,912
103	**General Management**							
104	Project Contingency Fund		700	700	700	700	700	3,500
105	**Total General Management**		700	700	700	700	700	3,500
106	**Total External Expenditures**	20,317	23,132	17,431	14,371	15,739	22,224	92,897
107	**Total Internal Expenditures**		7,785	5,653	7,505	8,060	8,940	37,943
108	**Less Bonding**		-	-	-	-	-	-
109	**Net Capital Plan**	20,317	30,917	23,084	21,876	23,799	31,164	130,840

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Rochester Public Utilities

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Water Utility 2021

Capital Improvement & Major Maintenance Budget

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ROCHESTER PUBLIC UTILITIES
WATER UTILITY
2021 CAPITAL IMPROVEMENT AND
MAJOR MAINTENANCE BUDGET

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ROCHESTER PUBLIC UTILITIES
CAPITAL AND MAJOR MAINTENANCE PLAN
MATERIALS, SUPPLIES & SERVICES
5 YEAR PROJECT LIST

WATER UTILITY
MAJOR MAINTENANCE
($000's)

		Multi-Year Project Total	2021	2022	2023	2024	2025	5-Yr Total
1	**Core Services**							
2	Allocation - Water Distribution System Maintenance		280	345	275	120	425	1,445
3	*Water Storage Facility Painting*		*280*	*345*	*275*	*120*	*425*	*1,445*
4	Water Cost-of-Service/Rate Design Study		-	160	164	165	168	657
5	Operating Contingency Fund		75	80	80	85	85	405
6	**Total Core Services**		355	585	519	370	678	2,507
7	**Compliance and Public Affairs**							
8	Old Municipal Wells Sealing		30	-	-	-	-	30
9	Well #16 Sealing		105	-	-	-	-	105
10	Well #16 Sealing grant		(105)	-	-	-	-	(105)
11	Olmsted County Well Sealing		100	-	-	-	-	100
12	Water Quality Data Management		20	-	-	-	-	20
13	**Total Compliance and Public Affairs**		150	-	-	-	-	150
14	**Total Major Maintenance Plan - External Expenditures**		505	585	519	370	678	2,657

ROCHESTER PUBLIC UTILITIES
CAPITAL AND MAJOR MAINTENANCE PLAN
MATERIALS, SUPPLIES & SERVICES
5 YEAR PROJECT LIST

WATER UTILITY
CAPITAL
($000's)

		Multi-Year Project Total	2021	2022	2023	2024	2025	5-Yr Total
1	**Core Services**							
2	Well & Booster Station Metering		20	20	21	21	21	102
3	Well House Manual Switchgear		17	-	-	-	-	17
4	Install New AC Units at Wells & Boosters		35	36	37	39	40	188
5	Water AMI Implementation		-	1,404	1,404	1,404	1,404	5,616
6	Allocation - Water Distribution System Replacement		92	160	164	165	168	748
7	*Replacement of Pumping Units*		*55*	*89*	*89*	*90*	*90*	*412*
8	*Well Motor Replacements*		*19*	*19*	*19*	*19*	*20*	*95*
9	*Installation of Variable Frequency Drive Units*		*18*	*18*	*20*	*20*	*20*	*96*
10	*Replacement of Booster Pumps*		*-*	*35*	*36*	*37*	*38*	*146*
11	Allocation - Water Metering/AMR		313	320	326	332	339	1,630
12	*Alloc - Residential Water Metering/AMR*		*191*	*195*	*198*	*202*	*206*	*993*
13	*Alloc - Commercial Water Metering/AMR*		*123*	*125*	*127*	*130*	*133*	*637*
14	New Wells		400	-	440	780	-	1,620
15	Water Utility Contingency Fund		175	175	200	200	200	950
16	New Marion L 1.0MG Reservoir		-	-	-	-	1,475	1,475
17	DMC - 12th Ave SW from Center St W to 2nd St SW		550	-	-	-	-	550
18	1.0MG Baihly High Level Tower	4,115	85	4,030	-	-	-	4,115
19	DMC - Broadway From Civic Center Dr to 13th St N	1,537	795	742	-	-	-	1,537
20	DMC - 1st St NW from Broadway to 1st Ave		120	-	-	-	-	120
21	DMC - Discovery Walk	540	405	135	-	-	-	540
22	DMC - 2nd St SW 11th to 16th Ave		160	-	-	-	-	160
23	DMC - St. Mary's Transit Station		338	-	-	-	-	338
24	DMC - Broadway N, Zumbro River Bridge N to Elton		-	-	-	320	320	640
25	DMC - 3rd Ave SW - 2nd St SW to 4th St SW		-	-	-	160	-	160
26	Allocation - Water Distribution System Expansion		1,090	1,148	2,286	2,952	2,939	10,415
27	*T&D City Projects*		*635*	*60*	*160*	*1,510*	*1,843*	*4,208*
28	*T&D Developer Projects*		*200*	*200*	*200*	*200*	*200*	*1,000*
29	*T&D RPU Projects*		*255*	*888*	*1,926*	*1,242*	*896*	*5,208*
30	**Total Core Services**	6,192	4,594	8,170	4,878	6,373	6,905	30,921
31	**Compliance & Public Affairs**							
32	Well #16 Conversion		120	-	-	-	-	120
33	Olmsted County Well Conversion		60	-	-	-	-	60
34	**Total Compliance & Public Affairs**		180	-	-	-	-	180
35	**Power Resources**							
36	Pickup - Water Distribution Worker		53	-	-	-	-	53
37	Allocation - Fleet		148	226	232	180	238	1,023
38	**Total Power Resources**		201	226	232	180	238	1,076
39	**Total External Expenditures**	6,192	4,975	8,396	5,110	6,553	7,143	32,177
40	**Total Internal Expenditures**		458	360	345	361	378	1,902
41	**Total Contributed Assets**		1,100	1,100	1,100	1,100	1,100	5,500
42	**Total Capital Plan**	6,192	6,532	9,856	6,555	8,014	8,622	39,579

Appendix I

City Council Study Session

Presentation

April 20, 2020

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City Council Meeting

COVID-19 Budget Update #1

April 20, 2020

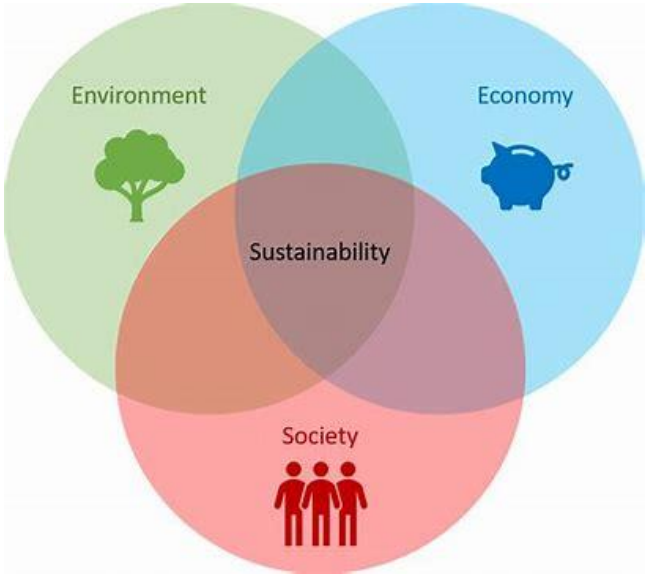

City of Rochester
Emergency Operations Center (EOC)
COVID-19 Strategy and Objectives
EOC Strategy
• Ensure Community Lifelines
EOC Objectives
• Continuity of Operations
• Timely Community and Teammate Communication
• Economic Stability
• Community Stability
• Healthcare System Support

Outline

- Provide Overview of 2020 Adopted Budget
- Review COVID-19 Related 2020 Budget Revenue Impacts
- Discuss Capital Improvement Program Strategy
- Discuss Strategies to Address Revenue Impacts
- Receive Council Direction on Addressing Revenue Impacts for May 4 Meeting

Organizational Vision

A vibrant, compassionate, innovative team



Foundational Principles

- Compassion
- Environmental Stewardship
- Fiscal Responsibility & Sustainability
- Public Safety
- Social Equity

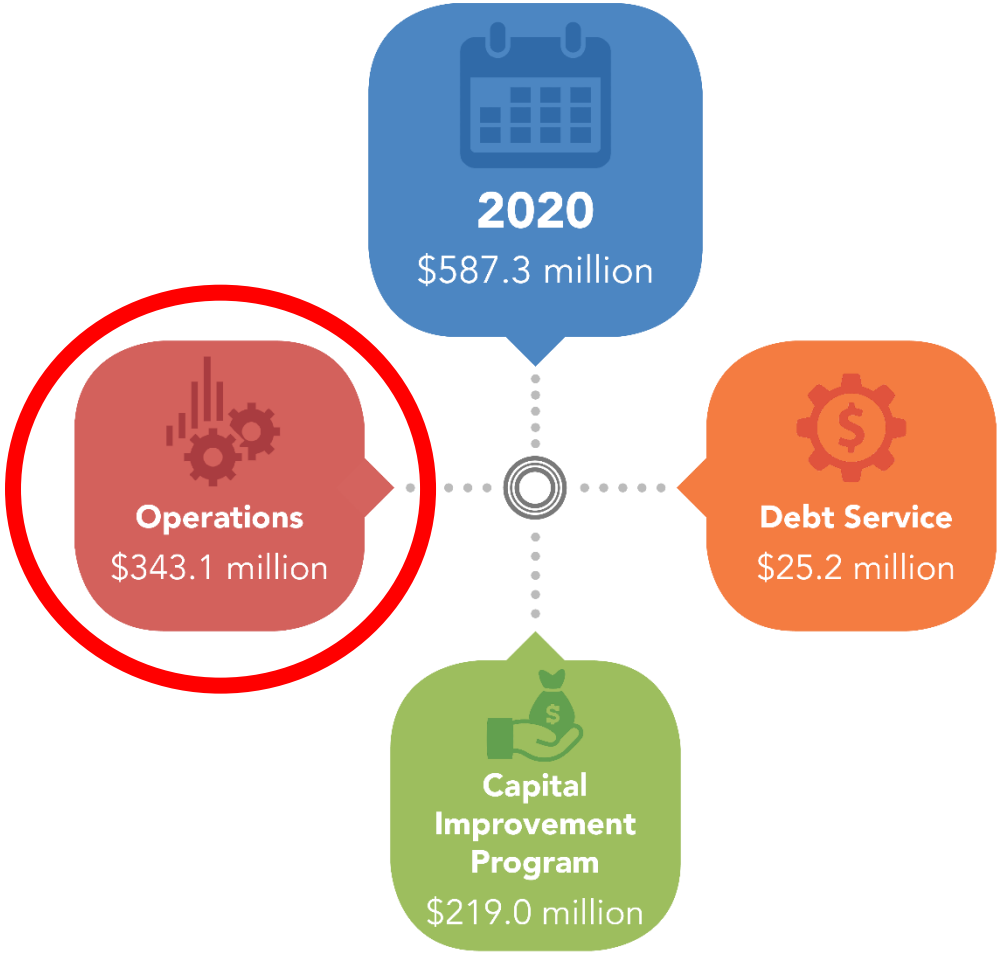
Economic Recovery Assumptions

- Shut down phase ends by early summer
- Extended recovery period
- No changes to adopted State and Federal aid revenue

City of Rochester & RPU 2020 Budget

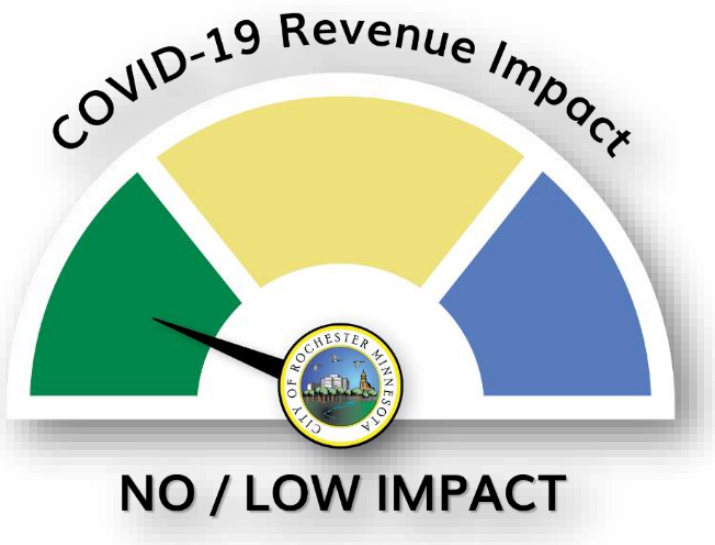
2020 Adopted Budget

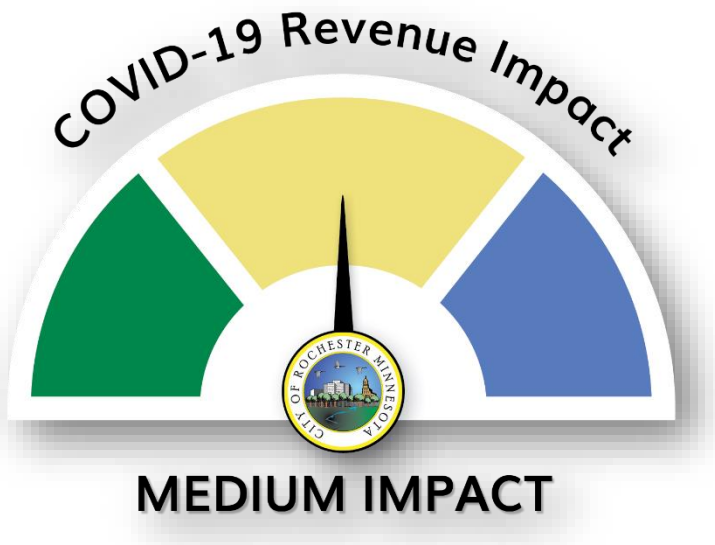
$587 million

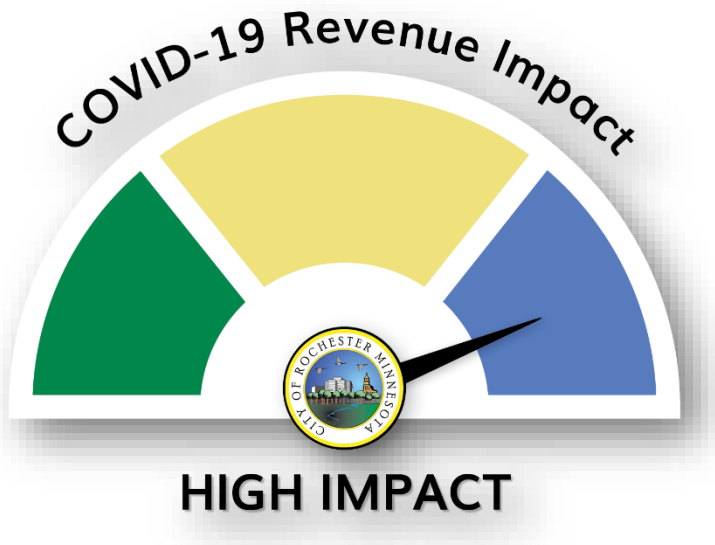


COVID-19
Estimated Revenue Impacts

Revenue Impact Categories







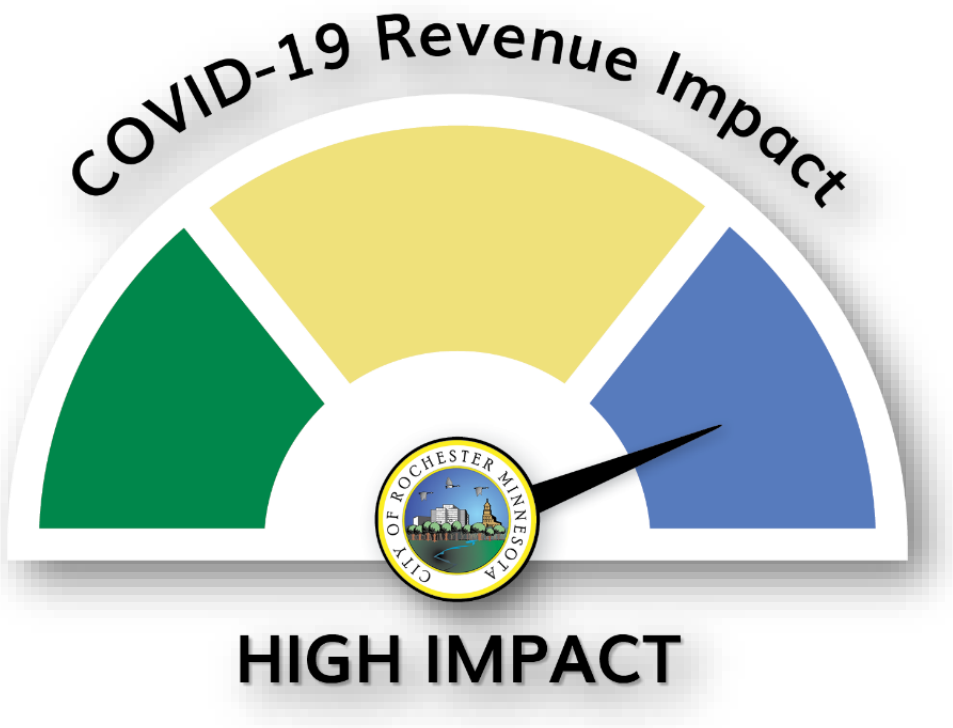
<3% Reduction

3% - 10% Reduction

>10% Reduction

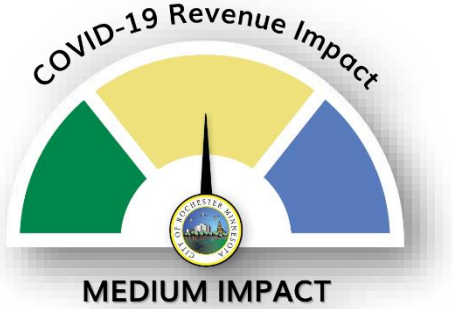
All Funds Combined

$17 million - $28 million Revenue Reduction



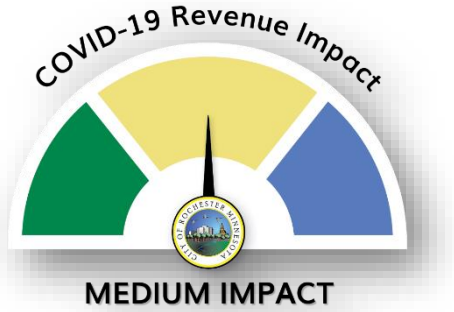
General Fund

$3.5 Million - $7.5 Million Revenue Reduction



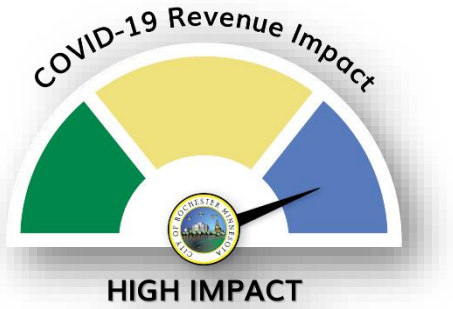
RPU

$3.6 Million - $5.7 Million Revenue Reduction



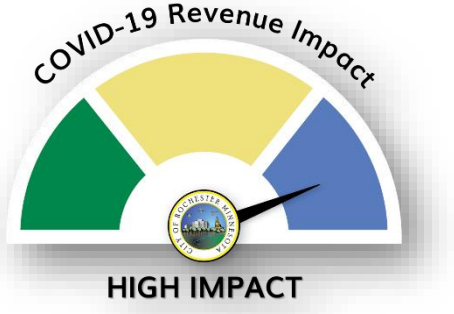
Enterprise Funds

$4.7 Million - $6.0 Million Revenue Reduction



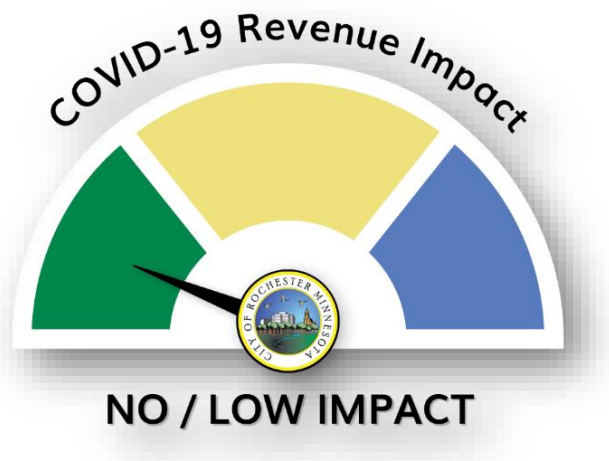
Special Revenue Funds

$5.2 million - $9.2 Million Revenue Reduction



Property Taxes

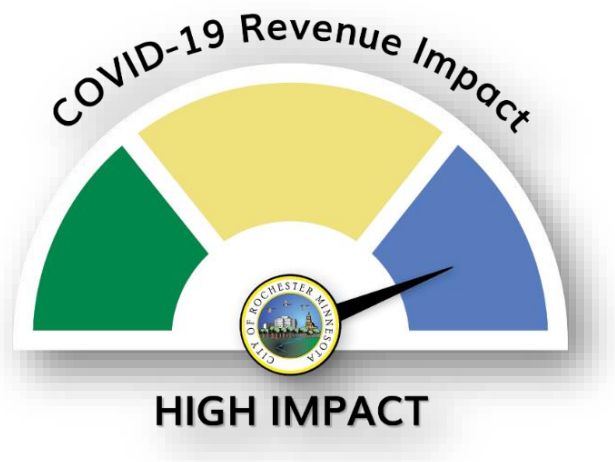
General Fund



- Estimate receiving entire $79.4 million
- Anticipate County deferring penalties to July 15
- Primarily cash flow management issue
- Potential for increased delinquencies

Hotel/Motel Taxes

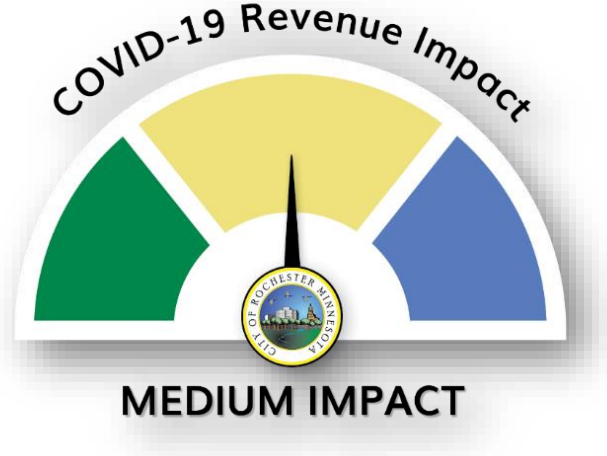
General Fund



- $2.5 million - $3.8 million revenue reduction
- Approximately 80% of total General Fund reduction
- Mayo Civic Center expansion debt service payment the priority

Licenses, Permits, & Charges for Services

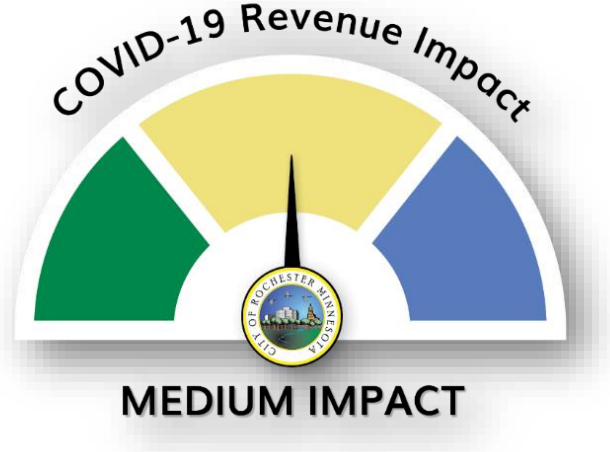
General Fund



- $0.5 million - $1.7 million revenue reduction
- City Clerk, Building Safety, Community Development

Payment In Lieu of Taxes (PILOT)

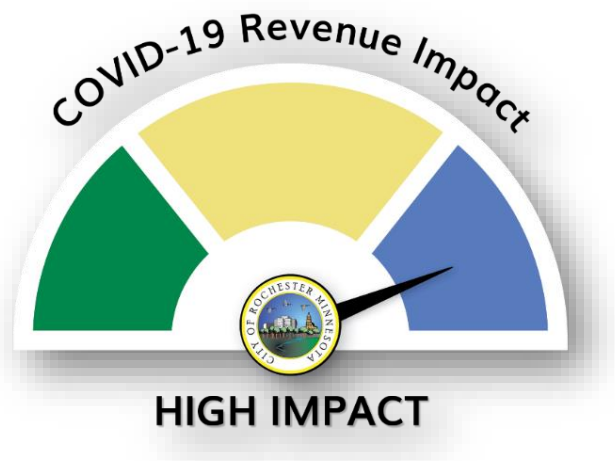
General Fund



- $.65 million – $1.3 million revenue reduction
- Paid by enterprise funds based on formula

Rochester International Airport

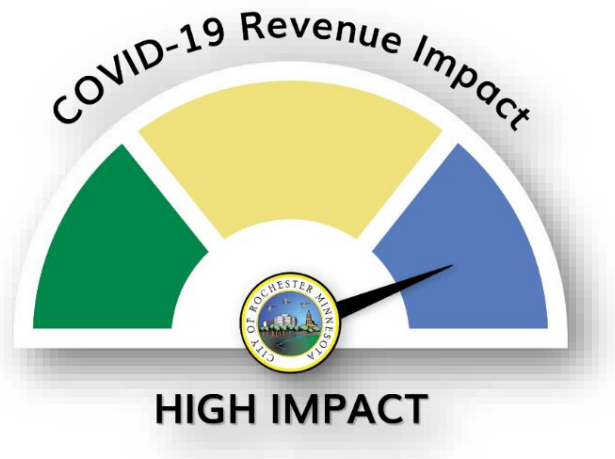
Special Revenue Fund



- $2.3 million - $3.2 million revenue reduction
- Severely impacted in all areas of operation

Recreation

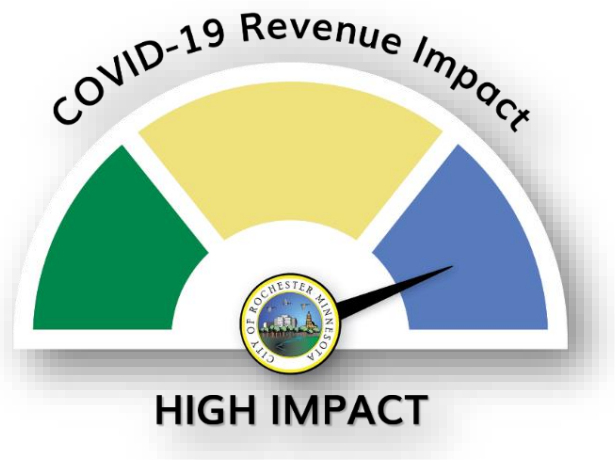
Special Revenue Fund



- $1.1 million - $2.9 million revenue reduction
- Amount depends on ability to open golf courses and recreation centers

Transit

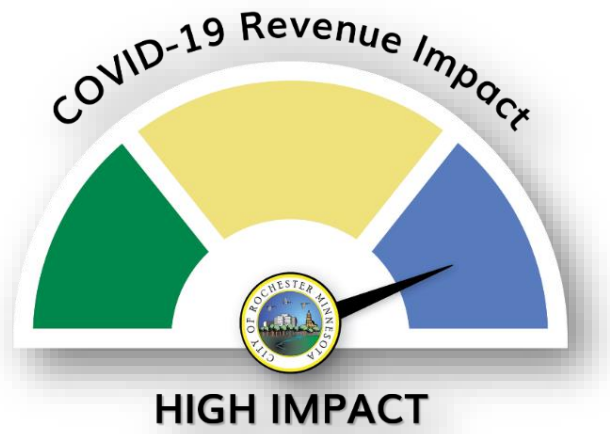
Special Revenue Fund



- $1.8 million to $3.9 million revenue reduction
- Significantly reduced ridership
- Currently operating fare free

Parking

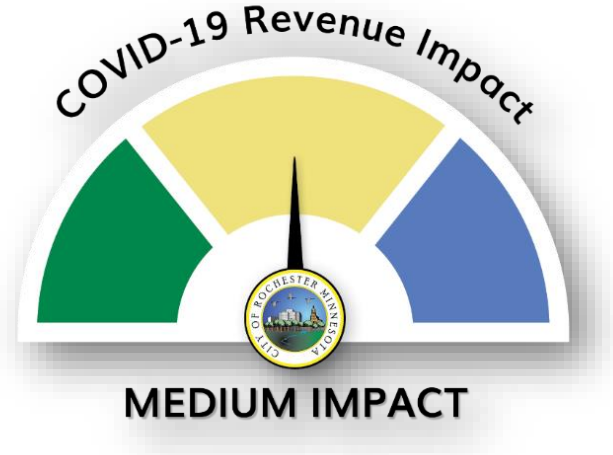
Enterprise Fund



- $1.8 million to $3.0 million revenue reduction
- 25% - 45% revenue reduction
- Suspended meter enforcement
- Ramp contract parking suspended upon request

Sewer

Enterprise Fund



- $3.0 million revenue reduction
  - 65% due to Seneca, Kemps, and AMPI closings
  - 35% COVID-19 related

Capital Improvement Program
COVID-19 Strategy

2020 CIP Projects

Top 5 Projects



Airport Runway Reconstruction



North Station and Service Center



Heart of the City



Water Reclamation Plant Upgrades Phase 1



Stormwater Improvements

2020 CIP Projects

Top 5 Funding Sources

There are 32 types of funding sources that can be used to fund a CIP project.



Federal Government

$66,186,000



State Destination Medical Center Funding

$24,942,000



General Obligation Revenue Bonds

$22,000,000



Retained Earnings

$17,022,000



State Government

$10,810,000

Capital Projects Guidance

- Teammates have received guidance that Administration approval is required prior to proceeding with a project per approved policies
- Approval guided by:
  - Projects that have impacted revenue sources, such as sales tax, will be closely evaluated for delay or deferral based on forecasted conditions
  - Leveraging of external funding and city priorities
  - Certainty of external funding being secured and risk of non-appropriation
  - Ability to positively impact the local economy

Capital Projects Guidance

- Proceeding with capital projects with secure funding at this time is important because:
  - Capital project funding is often restricted and cannot offset operating reductions
  - Assists construction sector in minimizing additional lost economic activity
  - Potential for more favorable bidding climate
  - External funding targeted at construction may be provided as part of a broader federal or state efforts to stimulate the economy
  - “Shovel ready” projects will help in securing external funding

Strategies to Address Revenue Impacts

Multiple Ways to Address Revenue Impacts

- Use of contingency funds
- Reduce 2020 expenses
- Utilize fund balance as appropriate
- Obtain COVID-19 State and Federal funds as available

Actions to Date

- Personnel savings: **$2.25 million**
  - Hiring freeze immediately put in place
  - Delayed hire of essential positions

- Reduced tax levy supported CIP: **$0.25 million**

- Department cost containment plans ready for implementation: **$4.0 - $5.0 million**

- General Fund contingency: **$0.5 - 0.8 million** (pending CDBG reimbursement decision)

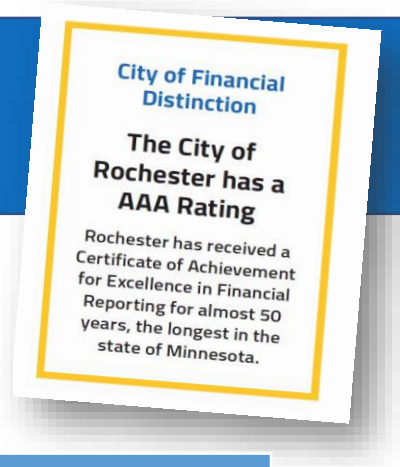
Pending Federal Funds – CARES Act

- Federal Aviation Administration: **$2.5 million**
  - Airport operations support
- Federal Transportation Administration: **$7.2 million**
  - Public transit operations and capital support
- Department of Justice: **$80 thousand**
  - PPE and emergency management
- Monitoring and advocating for additional funding at state and federal levels

Fund Balances

In Millions

Fund	Balance	Range Available
General Fund	$37.8	$1.0 - $2.0
Library	$4.2	$0.25 - $0.5
Recreation	$2.8	$0.25 - $0.5
Airport	$6.0	$1.0 - $2.0
Transit	$4.4	$0.5 - $1.5
Parking	$15.8	$2.0 - $3.5
RPU	$83.5	$3.0 - $5.0
Sewer	$44.8	$2.0 - $3.0
Total Available		**$10.0 - $18.0**



Summary

- Estimated revenue loss all funds:
  - **$17 million - $28 million**

- Total identified sources to address revenue loss:
  - **$27 million - $36 million**

Next Steps

- Reconcile revenue impacts in each fund with appropriate funding strategies

- May 4 City Council meeting
  - Recommend funding strategy to address revenue impacts
  - Receive implementation direction

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Appendix II

City Council Study Session

Presentation

May 4, 2020

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City Council Meeting
COVID-19 Budget Update #2
May 4, 2020

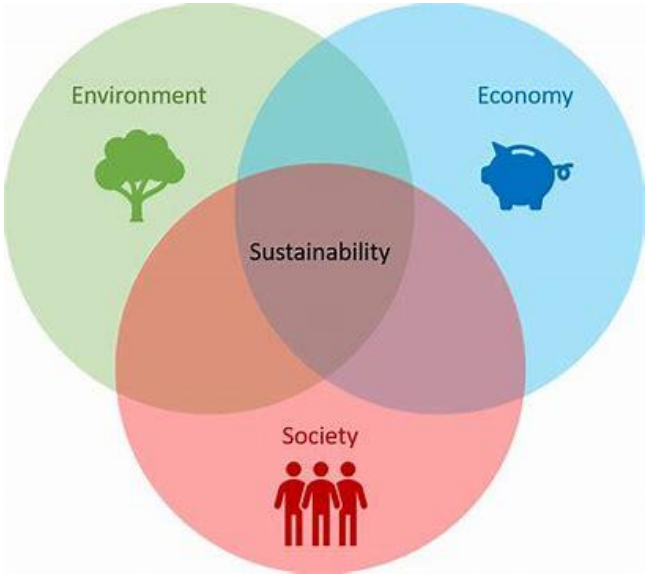

City of Rochester
Emergency Operations Center (EOC)
COVID-19 Strategy and Objectives
EOC Strategy
• Ensure Community Lifelines
EOC Objectives
• Continuity of Operations
• Timely Community and Teammate Communication
• Economic Stability
• Community Stability
• Healthcare System Support

Discussion Outline

- Review COVID-19 Related 2020 Budget Revenue Impacts
- Discuss Recommendation to Address Revenue Impacts
- Receive Implementation Direction from City Council

Organizational Vision

A vibrant, compassionate, innovative team



Foundational Principles

- Compassion
- Environmental Stewardship
- Fiscal Responsibility & Sustainability
- Public Safety
- Social Equity

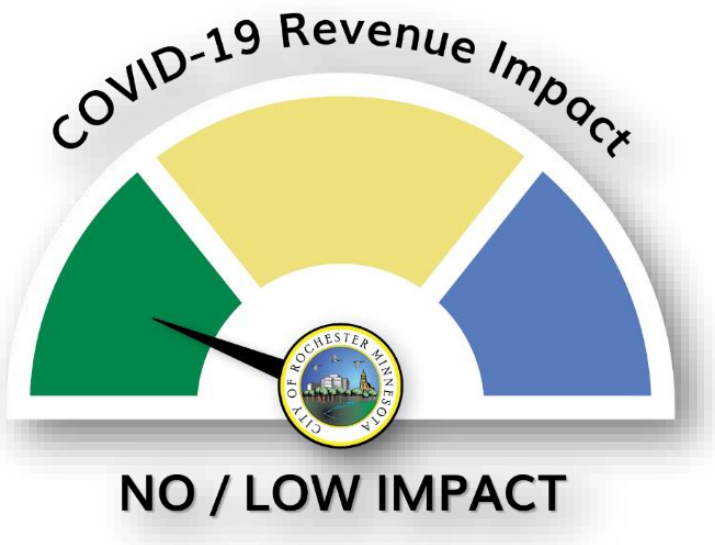
Economic Recovery Assumptions

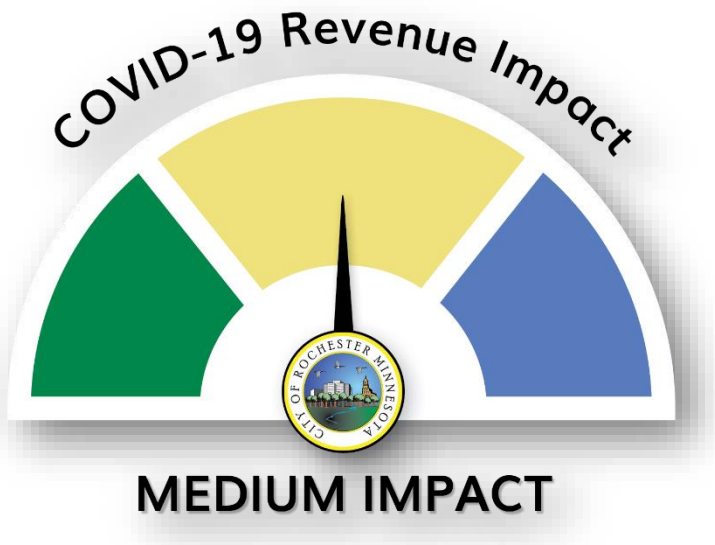
- Shut down phase ends by early summer
- Extended reopening and recovery period
- No changes to adopted State and Federal aid revenue

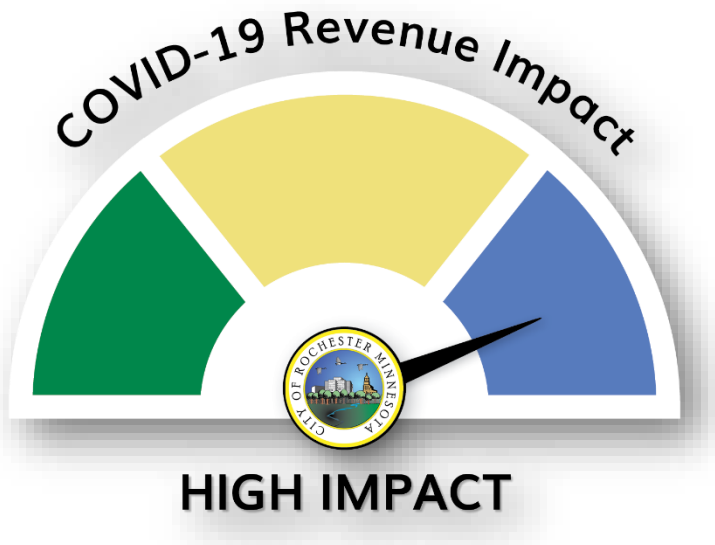
COVID-19
Estimated Revenue Impacts

(from April 20 City Council Meeting)

Revenue Impact Categories







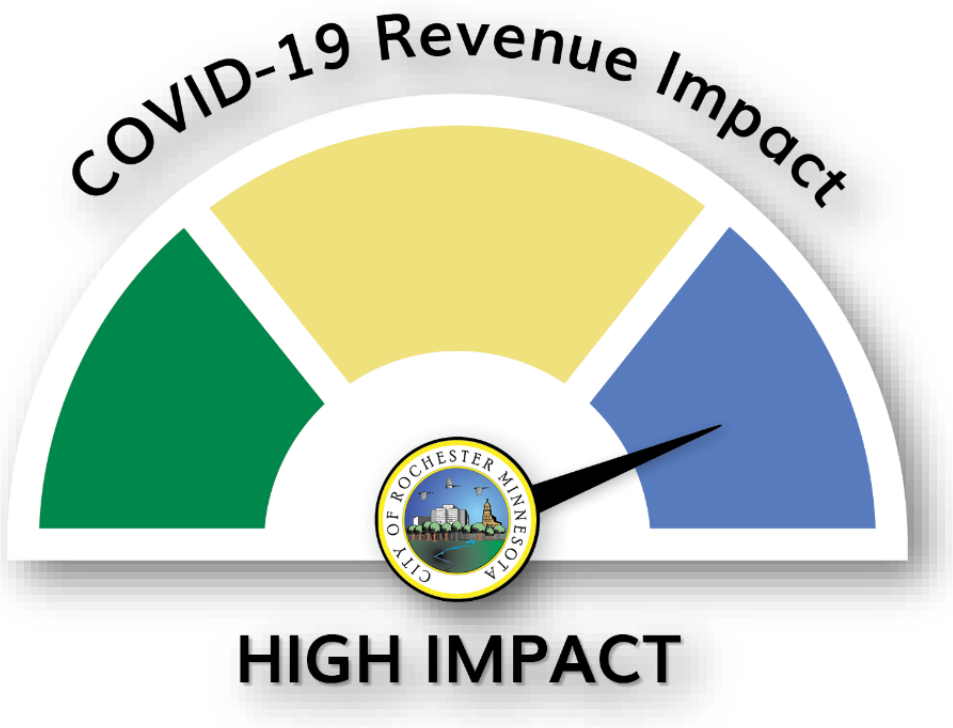
<3% Reduction

3% - 10% Reduction

>10% Reduction

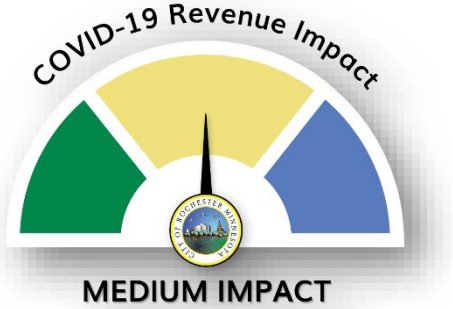
All Funds Combined

$17 million - $28 million Revenue Reduction



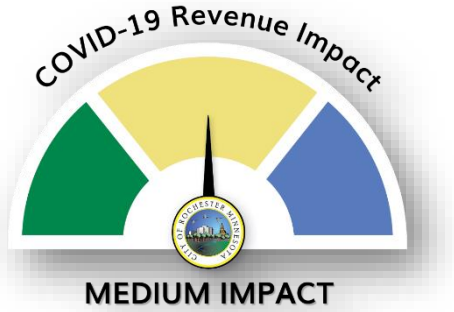
General Fund

$3.5 Million - $7.5 Million Revenue Reduction



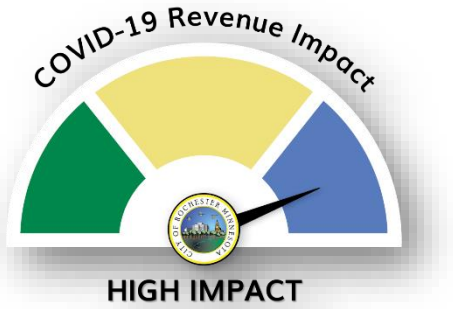
RPU

$3.6 Million - $5.7 Million Revenue Reduction



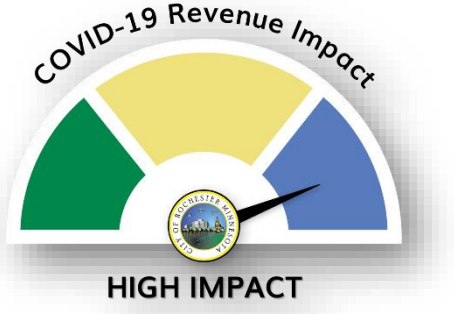
Enterprise Funds

$4.7 Million - $6.0 Million Revenue Reduction



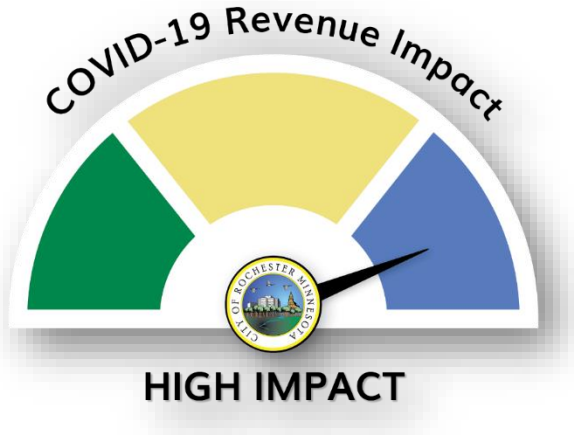
Special Revenue Funds

$5.2 million - $9.2 Million Revenue Reduction



Recommended Actions to Address Estimated COVID-19 Revenue Impacts

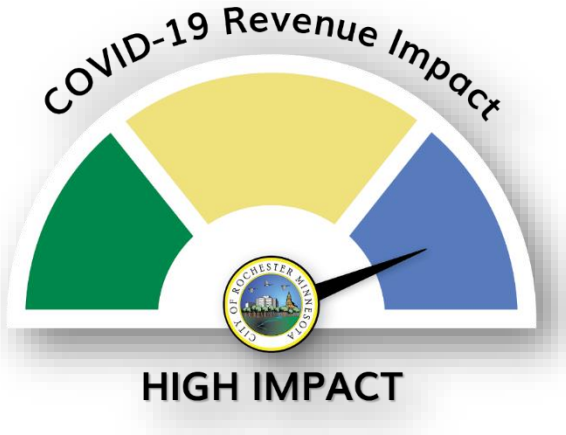
Presentation Template



Amount Required to Address Revenue Shortfall: $$$$

Category Totals	Amount
Personnel savings	$
Expense reductions (non-personnel)	$
Use of contingency	$
Use of reserves	$
Anticipated State or Federal COVID-19 funds	$
Total	**$**

All Funds Combined

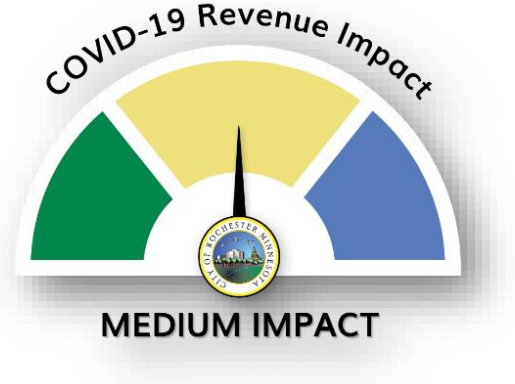


Amount Required to Address Revenue Shortfall: $17 - $28 million

Category Totals	Amount
Personnel savings	$3,540,000
Expense reductions (non-personnel)	$8,370,000
Use of contingency	$1,730,000
Use of reserves	$3,210,000
Anticipated State or Federal COVID-19 funds	$9,770,000
Total	**$26,620,000**

Rochester Public Utilities

Enterprise Fund

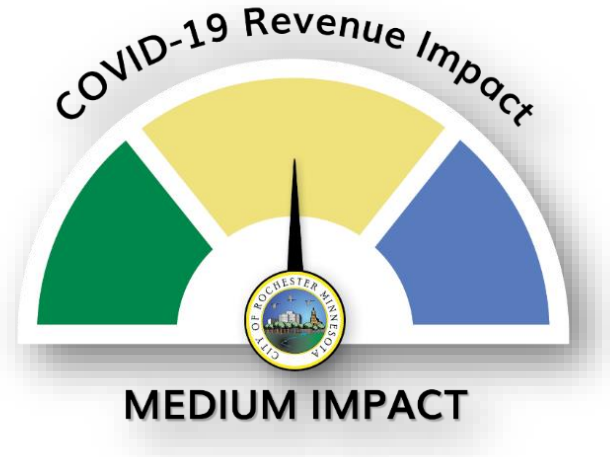


Amount Required to Address Revenue Shortfall: $3.6 - $5.7 million

Category Totals	Amount
Personnel savings	$600,000
Expense reductions (non-personnel)	$1,800,000
Use of contingency	$1,000,000
Use of reserves	$700,000
Anticipated State or Federal COVID-19 funds	$0
Total	**$4,100,000**

Sewer

Enterprise Fund

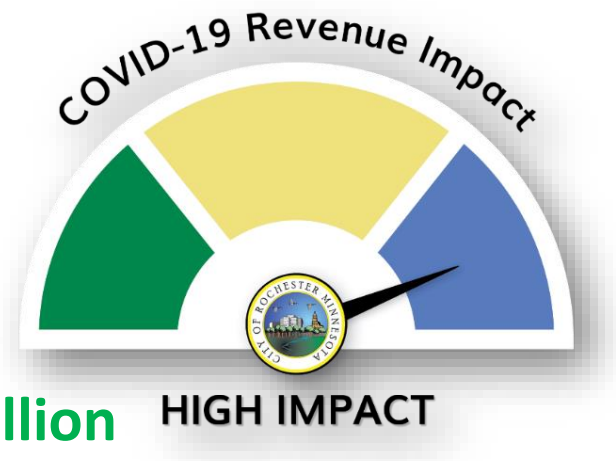


Amount Required to Address Revenue Shortfall: $2.1 million

Category Totals	Amount
Personnel savings	$130,000
Expense reductions (non-personnel)	$1,770,000
Use of contingency	$0
Use of reserves	$200,000
Anticipated State or Federal COVID-19 funds	$0
Total	**$2,100,000**

Parking

Enterprise Fund

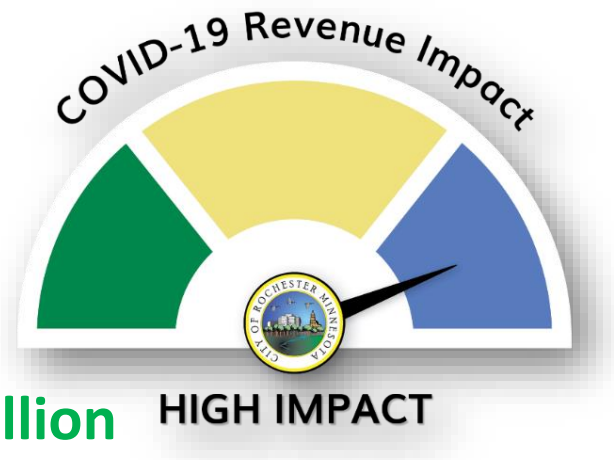


Amount Required to Address Revenue Shortfall: $1.8 - $3.0 million

Category Totals	Amount
Personnel savings	$30,000
Expense reductions (non-personnel)	$510,000
Use of contingency	$
Use of reserves	$1,460,000
Anticipated State or Federal COVID-19 funds	$0
Total	**$2,000,000**

Transit

Special Revenue Fund



Amount Required to Address Revenue Shortfall: $1.8 - $3.9 million

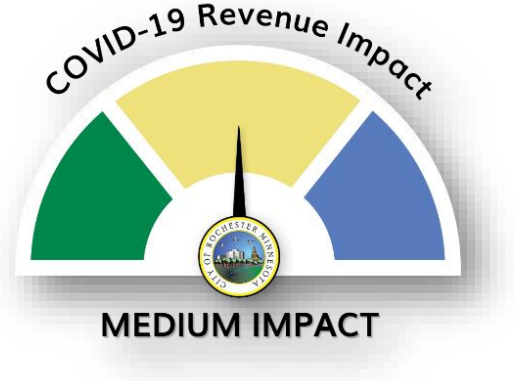
Category Totals	Amount
Personnel savings	$205,000
Expense reductions (non-personnel)	$675,000
Use of contingency	$
Use of reserves	$
Anticipated State or Federal COVID-19 funds	$7,200,000*
Total	**$8,080,000**

***CARES Act Funds**

- Available for multiple years
- Operating and capital eligible
- Strategy being developed

Rochester International Airport

Special Revenue Fund



Amount Required to Address Revenue Shortfall: $2.3 - $3.2 million

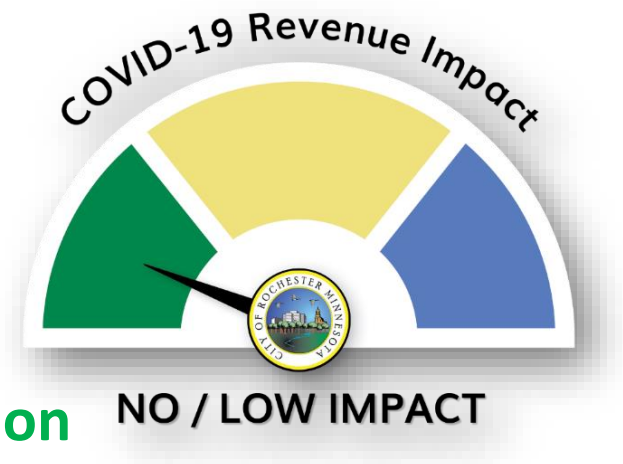
Category Totals	Amount
Personnel savings	$0
Expense reductions (non-personnel)	$880,000
Use of contingency	$0
Use of reserves	$0
Anticipated State or Federal COVID-19 funds	$2,490,000*
Total	**$3,370,000**

***CARES Act Funds**

- Available for 2020 and 2021
- Operations focused

Library

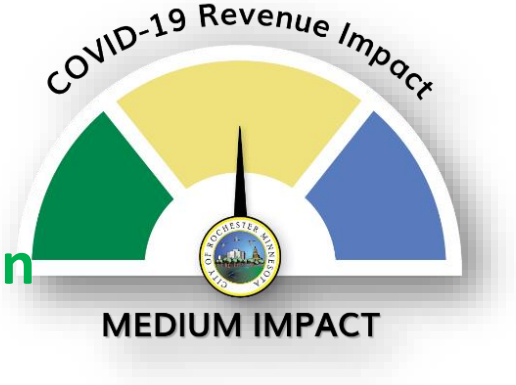
Special Revenue Fund



Amount Required to Address Revenue Shortfall: $0 - $.25 million

Category Totals	Amount
Personnel savings	$100,000
Expense reductions (non-personnel)	$150,000
Use of contingency	$0
Use of reserves	$0
Anticipated State or Federal COVID-19 funds	$0
Total	**$250,000**

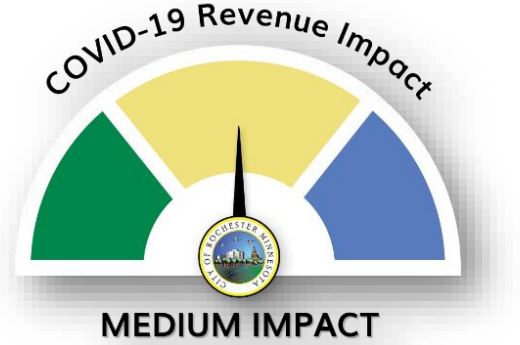
General Fund



Amount Required to Address Revenue Shortfall: $3.5 - $7.5 million

Category Totals	Amount
Personnel savings	$2,015,000
Expense reductions (non-personnel)	$1,255,000
Use of contingency	$730,000
Use of reserves	$0
Anticipated State or Federal COVID-19 funds	$80,000
Total	**$4,080,000**

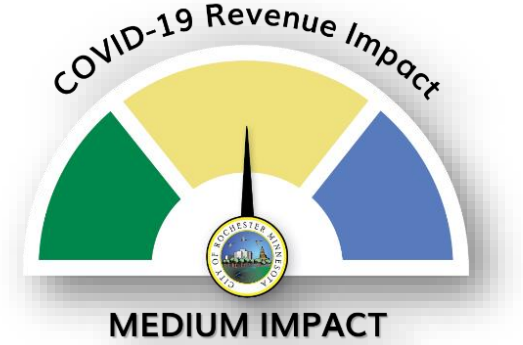
General Fund



Personnel Savings Detail

Personnel Savings Detail	Amount
Vacant positions and delayed hires	$1,360,000
Overtime reduction in all GF departments	$455,000
Eliminate part-time/seasonal positions	$200,000
Total	**2,015,000**

General Fund

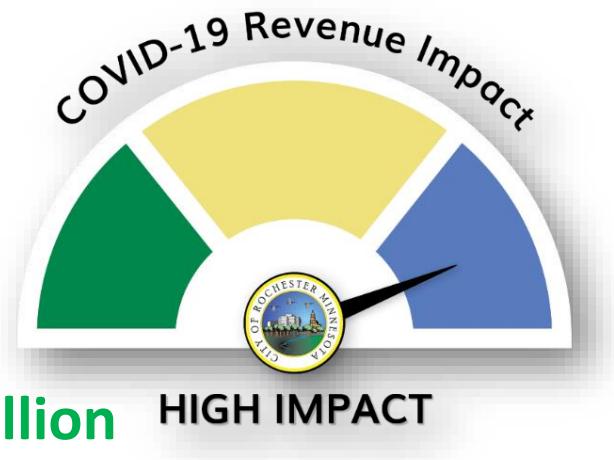


Non-personnel Expense Reductions Detail

Non-personnel Expense Reductions	Amount
Training and Travel reduction	$355,000
Tax levy supported CIP reduction	$250,000
City Attorney outside legal consultants reduction	$200,000
Experience Rochester annual payment reduction	$200,000
Furniture purchase reduction	$150,000
Rochester Sports annual payment reduction	$100,000
Total	**$1,255,000**

Recreation

Special Revenue Fund

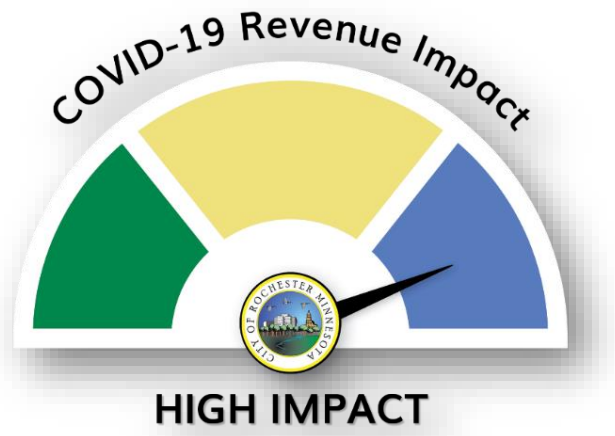


Amount Required to Address Revenue Shortfall: $1.1 - $2.9 million

Category Totals	Amount
Personnel savings	$460,000
Expense reductions (non-personnel)	$1,330,000
Use of contingency	$0
Use of reserves	$850,000
Anticipated State or Federal COVID-19 funds	$0
Total	**$2,640,000**

Recreation

Special Revenue Fund



Community Impacts

Actions	Savings
Significantly reduced mowing and routine maintenance	$1,025,000
Beaches and outdoor pools closed for 2020	$90,000
Reduced maintenance of Central Business District	$65,000
Golf – reduced maintenance, courses based on demand	$190,000
No evening ballfield and stadium lights	$50,000
Recreation centers and arenas opened if allowed	$400,000

Next Steps

- Closely monitor economic recovery and financial impacts
- All departments maintain focus on cost containment
- Actively pursue State and Federal funding
- Continue 2021 budget development process

Recommendation

1. Discuss City Administrator recommended actions to address COVID-19 budget impacts
2. Direct team to develop an interim 2020 working budget that accounts for all City Administrator recommended actions and any City Council revisions
3. Consider formally amending the 2020 adopted budgets in conjunction with the 2021 budget adoption

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Appendix III

City Council Study Session

Presentation

June 29, 2020

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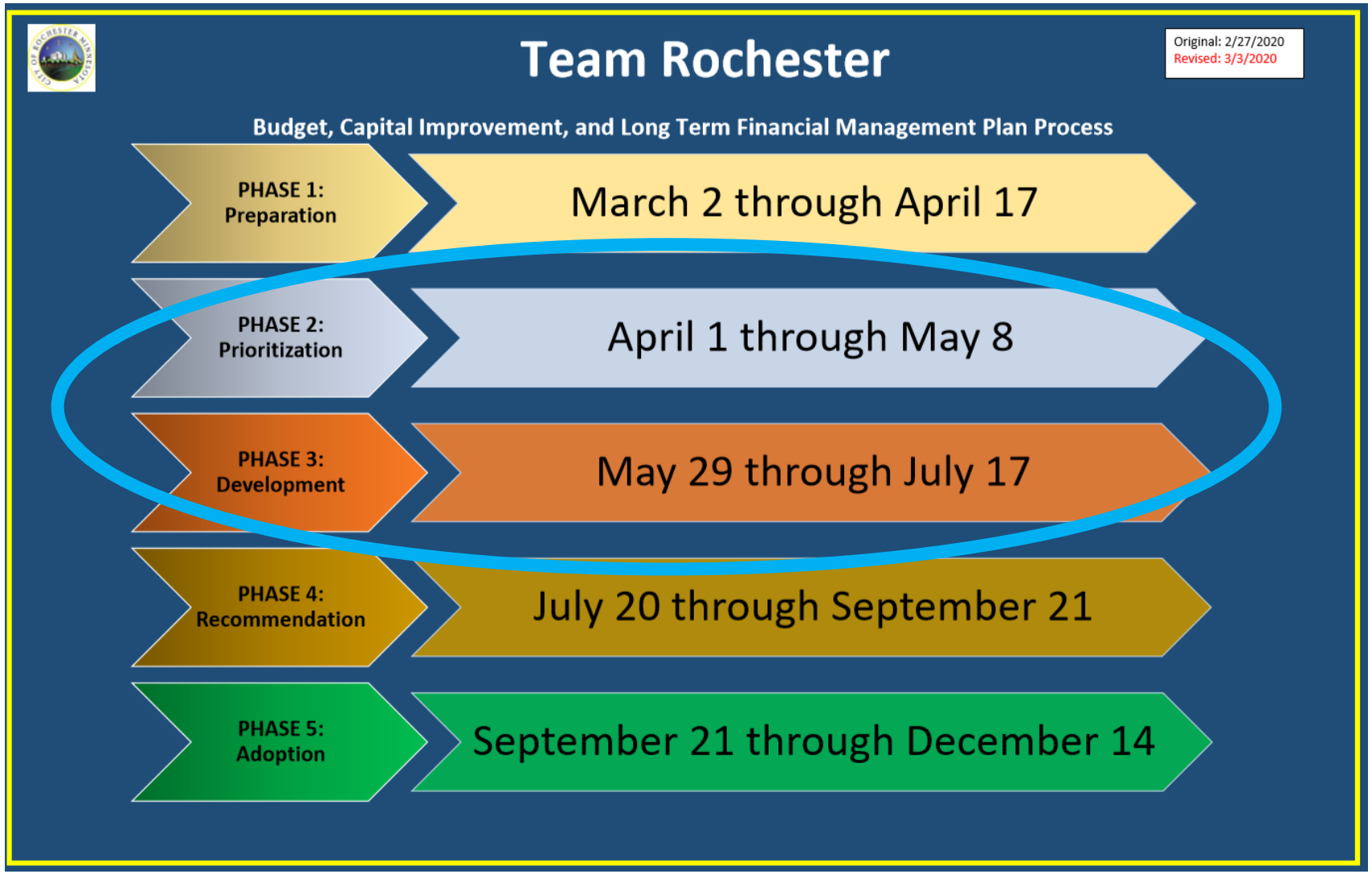


City Council Study Session
Budget Meeting #1

June 29, 2020

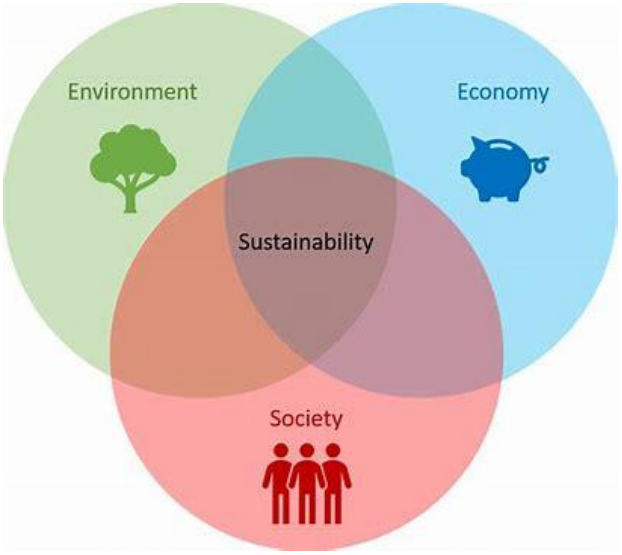
Discussion Goals

- Review 2021 revenue estimates by fund
- Receive Council input on 2021 budget priorities
- Discuss next steps


Team Rochester
Original: 2/27/2020
Revised: 3/3/2020
Budget, Capital Improvement, and Long Term Financial Management Plan Process
PHASE 1: Preparation
March 2 through April 17
PHASE 2: Prioritization
April 1 through May 8
PHASE 3: Development
May 29 through July 17
PHASE 4: Recommendation
July 20 through September 21
PHASE 5: Adoption
September 21 through December 14

Organizational Vision

A vibrant, compassionate, innovative team



Foundational Principles

- Compassion
- Environmental Stewardship
- Fiscal Responsibility & Sustainability
- Public Safety
- Social Equity

City of Financial Distinction

The City of Rochester has a AAA Rating

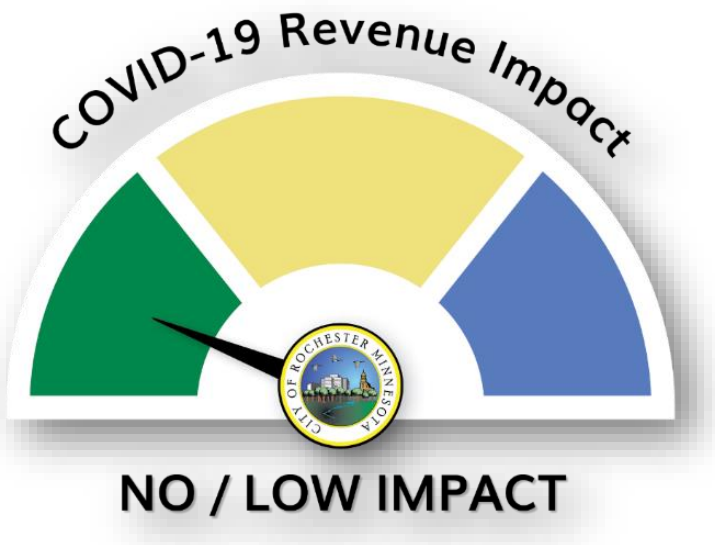
Rochester has received a Certificate of Achievement for Excellence in Financial Reporting for almost 50 years, the longest in the state of Minnesota.

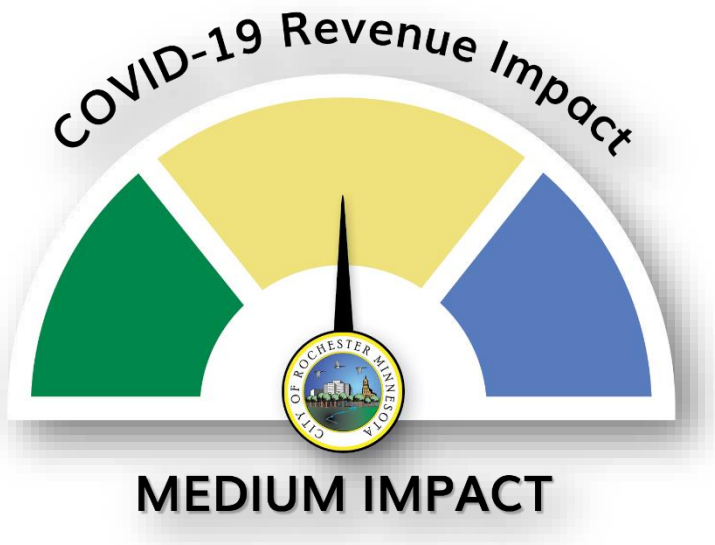
COVID-19

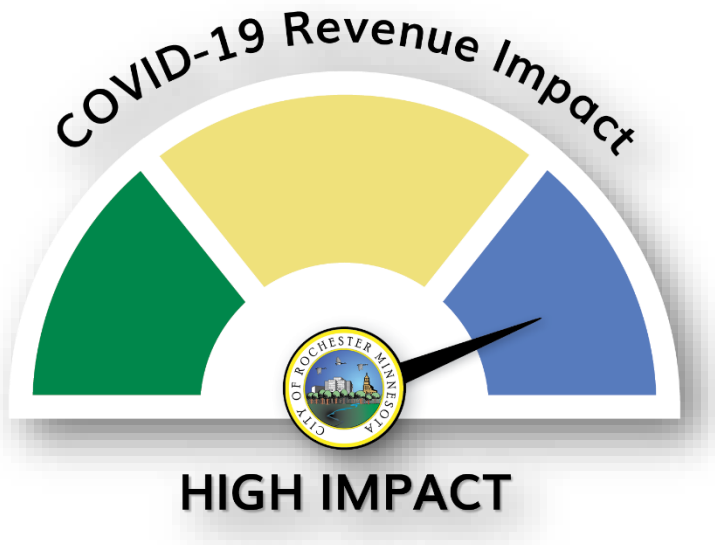
Estimated 2020 Revenue Impacts

(Presented April 20, 2020)

Revenue Impact Categories







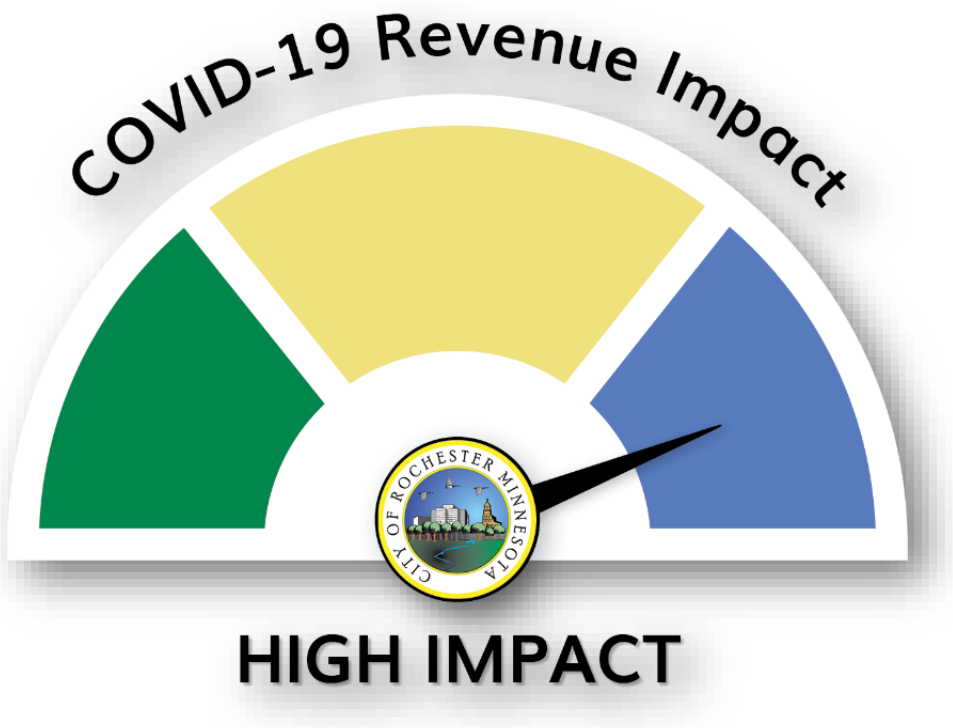
<3% Reduction

3% - 10% Reduction

>10% Reduction

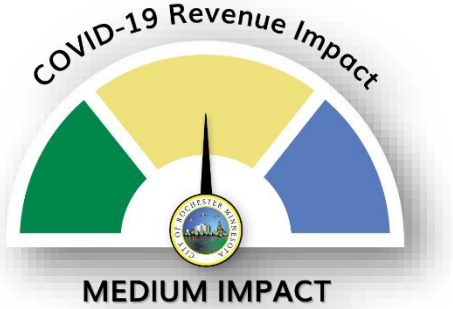
All Funds Combined

$17 million - $28 million Revenue Reduction



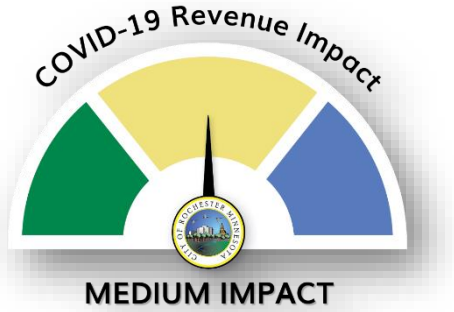
General Fund

$3.5 Million - $7.5 Million Revenue Reduction



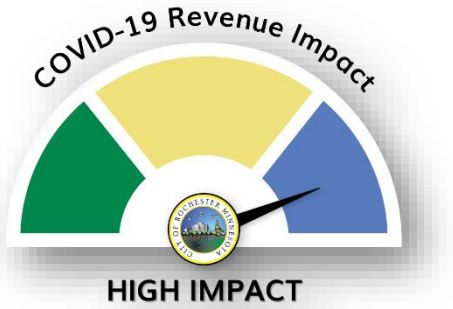
RPU

$3.6 Million - $5.7 Million Revenue Reduction



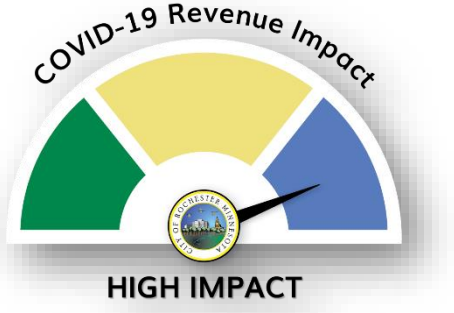
Enterprise Funds

$4.7 Million - $6.0 Million Revenue Reduction



Special Revenue Funds

$5.2 million - $9.2 Million Revenue Reduction



General 2021 Assumptions

Expenses

- Salaries 4.5% increase
- Health and Dental (0.6%) decrease
- No Decision Packages

Revenues

- State and Federal revenue remain the same
- Property valuation stable
- Property tax delinquency rate unchanged
- Currently no new General Fund revenues

Enterprise Funds

Rochester Public Utilities - Electricity

Enterprise Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$170.3 million	$175.3 million	$5.0 million

- 1.8% Customer Growth
- 2.5% General Rate Adjustment

Rochester Public Utilities - Water

Enterprise Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$11.9 million	$12.4 million	$0.5 million

- 1.1% Customer Growth
- 3.5% General Rate Adjustment

Parking

Enterprise Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$9.66 million	$9.51 million	($0.15 million)

- Updated rate study to be presented July 13
- Closely monitor parking occupancy during recovery

Wastewater

Enterprise Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$29.0 million	$28.7 million	($0.3 million)

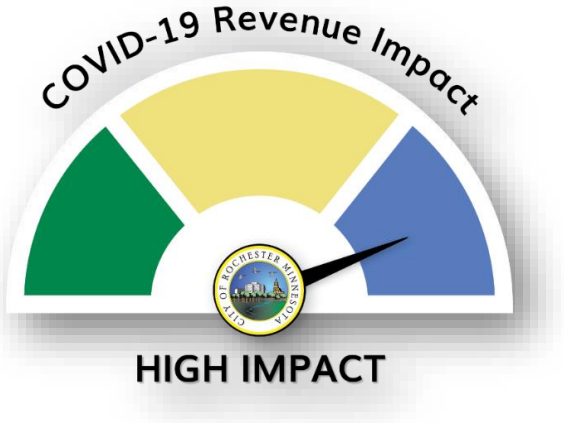
- Impacted by Seneca, AMPI, and Kemps South closures
- 5% rate adjustment in 2021

Special Revenue Funds

(Non-tax revenue only)

Rochester International Airport

Special Revenue Fund

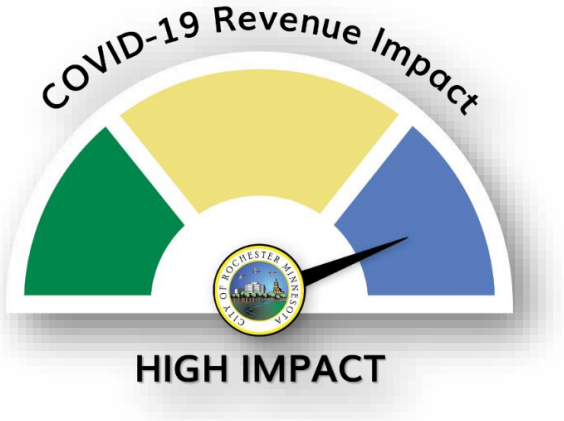


	2020 Adopted	2021 Estimated	Difference
Revenue	$5.32 million	$4.03 million	($1.29 million)

- 2021 includes $924,000 of CARES Act funds
- 75% load factor

Transit

Special Revenue Fund



	2020 Adopted	2021 Estimated	Difference
Revenue	$15.81 million	$15.78 million	($0.03 million)

- 2021 includes $2 million of CARES Act funding
- Closely monitor ridership during recovery

Recreation

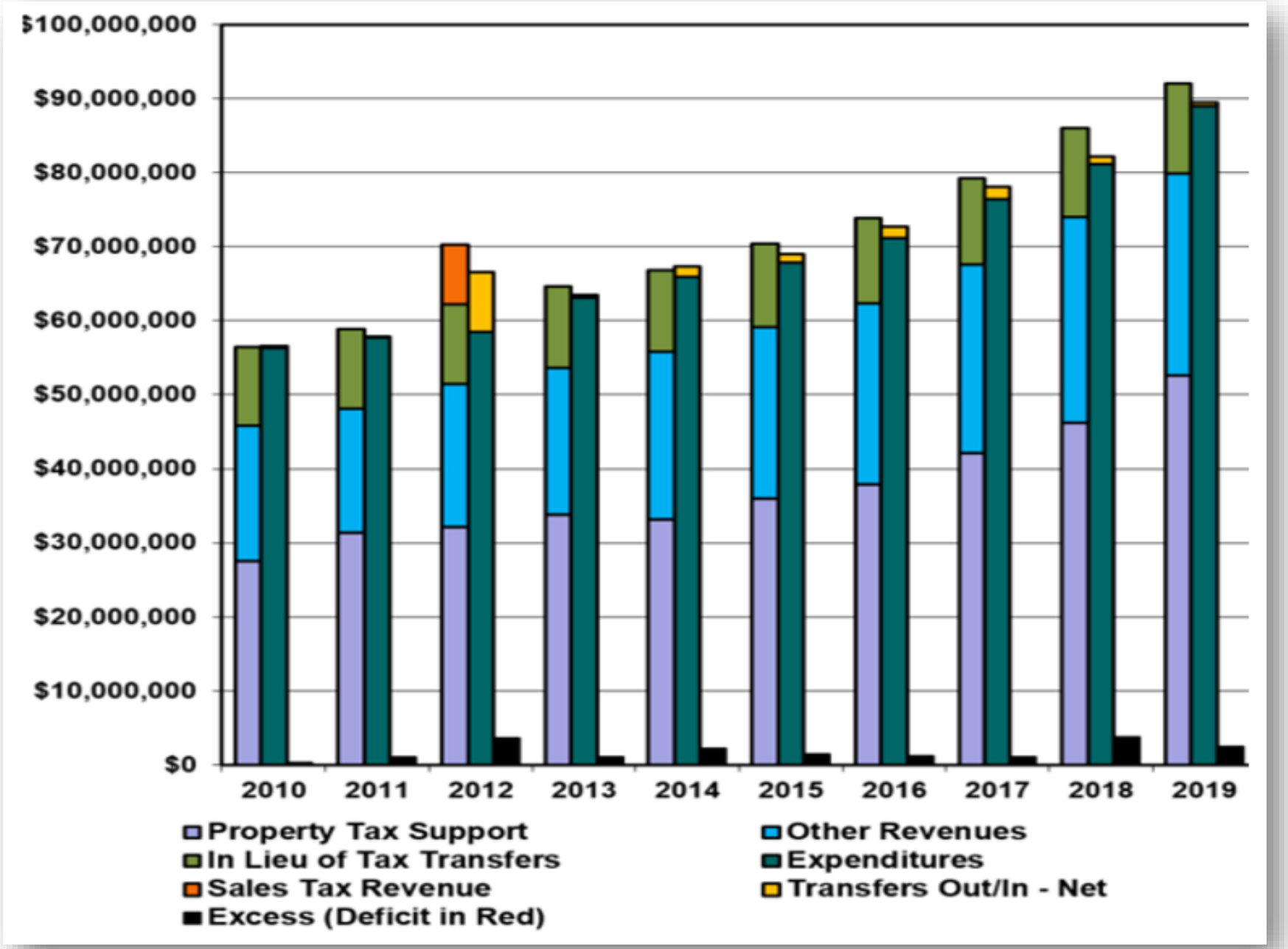
Special Revenue Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$4.40 million	$4.44 million	$0.04 million

- Assumes all services resumed in 2021
- Closely monitor participation during recovery

General Fund

General Fund Revenue Sources



PROPERTY TAX

Average Residential Home



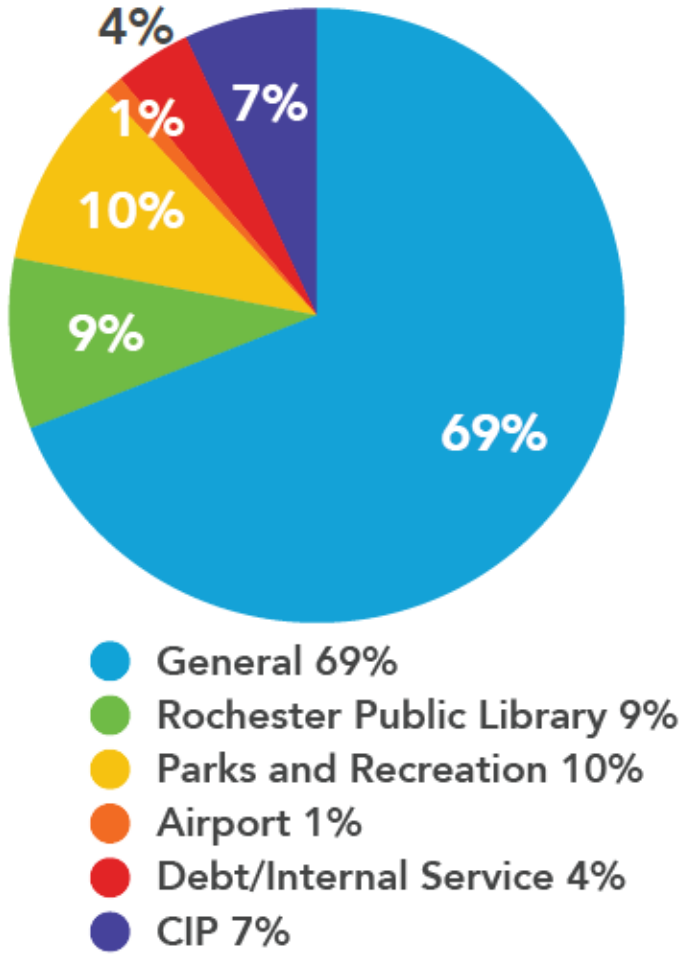
34.2%	35.7%	28.9%	1.2%
Olmsted County	City of Rochester	School District (535)	Olmsted County HRA

Commercial/Industrial Property



29.2%	30.5%	21.5%	17.9%	1.0%
Olmsted County	City of Rochester	State of MN	School District (535)	Olmsted County HRA

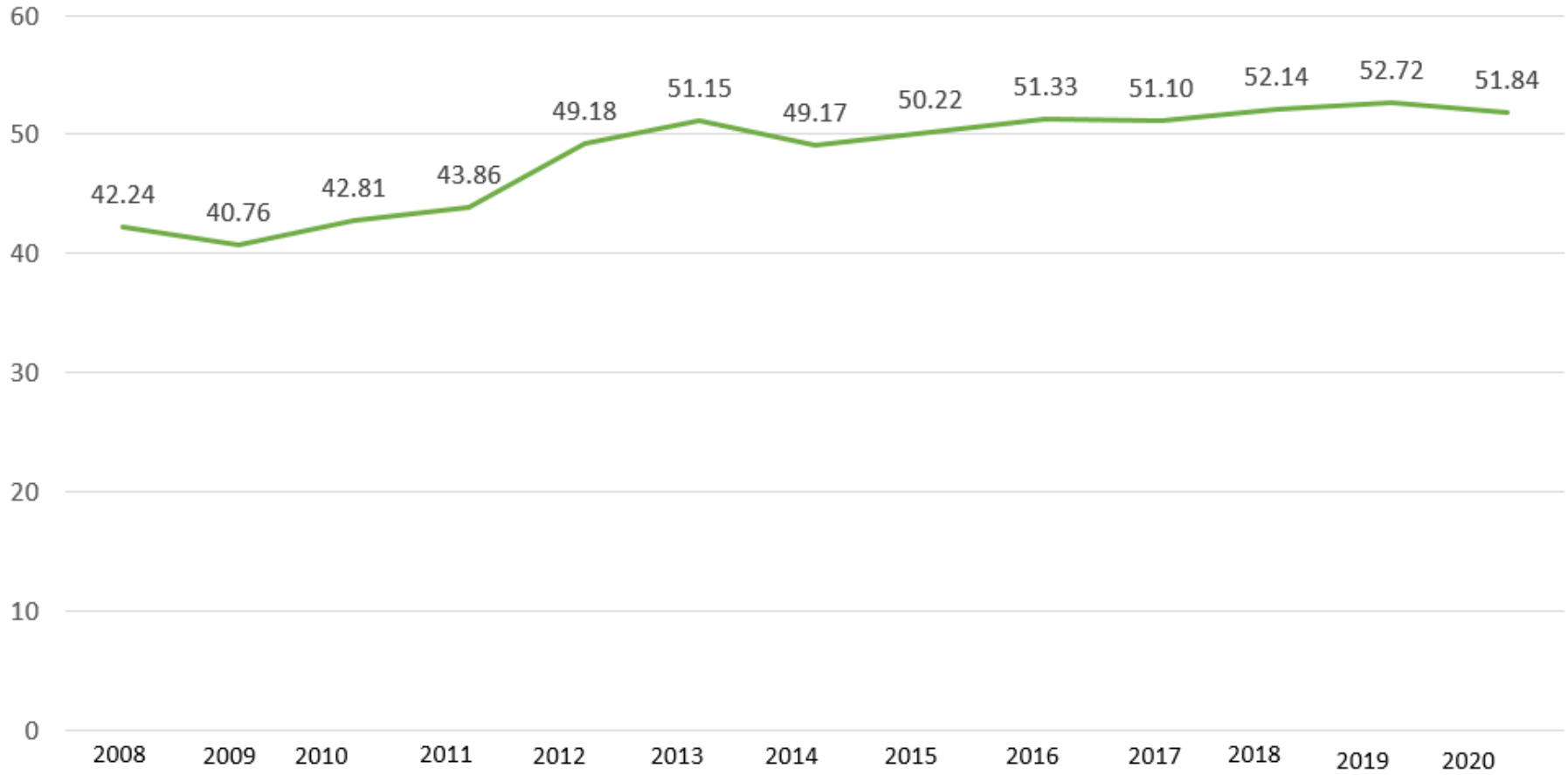
2020 Property Tax Distribution



2021 Estimated Market Value

New construction	+2.4%
Existing base appreciation	+4.9%
Estimate	**+7.3%**

Historic Property Tax Rate



Local Government Aid (LGA)

General Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$7.51 million	$6.37 million	($1.14 million)

- Informed by State prior to COVID-19

Licenses, Permits, & Charges for Services

General Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$5.0 million	$4.98 million	($0.02 million)

Payment In Lieu of Taxes (PILOT)

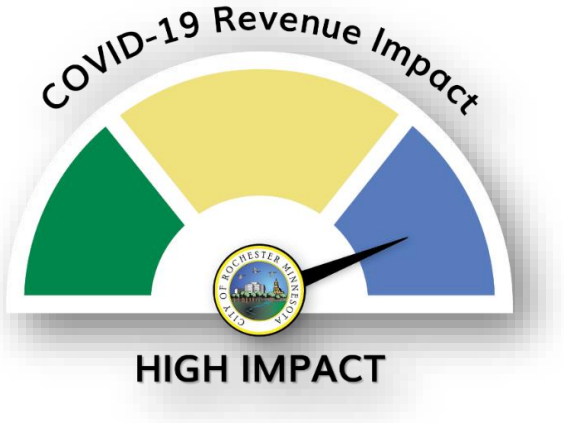
General Fund

	2020 Adopted	2021 Estimated	Difference
Revenue	$12.89 million	$12.86 million	($0.03 million)

- Paid by enterprise funds based on formula

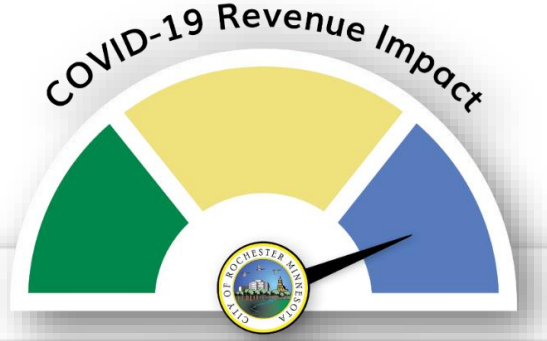
Hotel/Motel Taxes

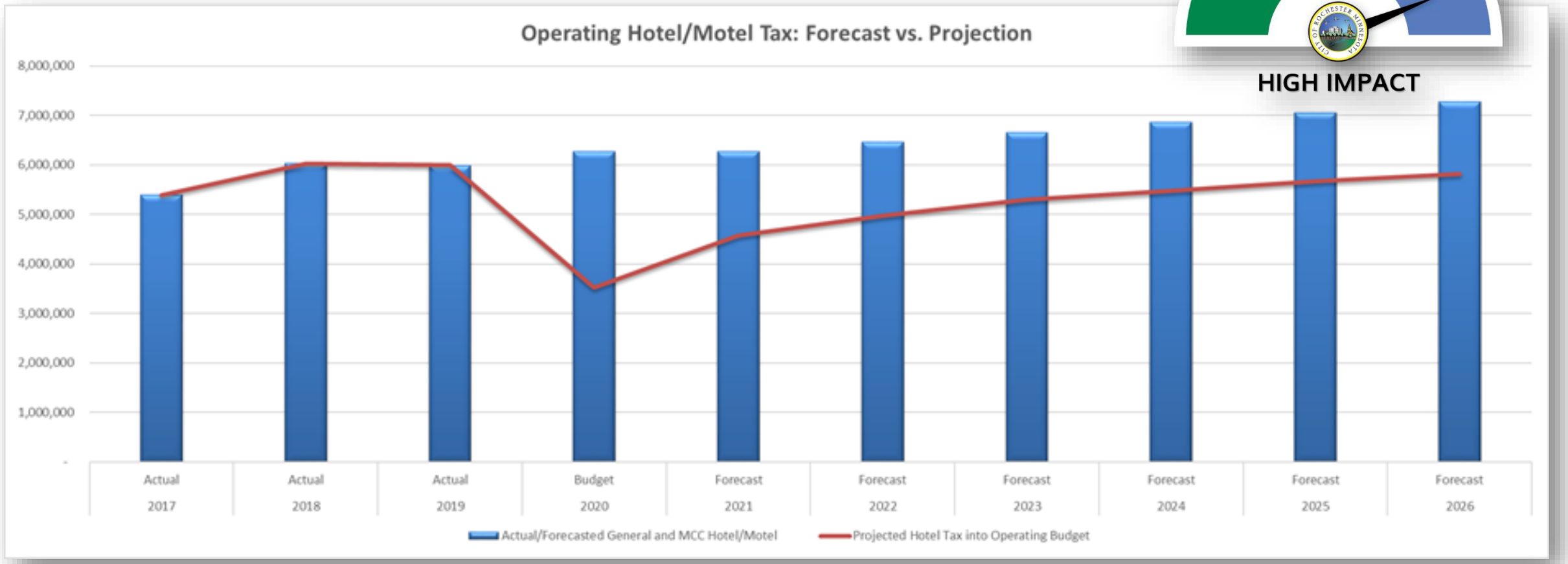
General Fund



	2020 Adopted	2021 Estimated	Difference
Revenue	$ 6.275 million	$4.58 million	($1.695 million)

- Result of lower rates, lower occupancy, and reduced room inventory
- Debt service covered


COVID-19 Revenue Impact
HIGH IMPACT


Operating Hotel/Motel Tax: Forecast vs. Projection
8,000,000
7,000,000
6,000,000
5,000,000
4,000,000
3,000,000
2,000,000
1,000,000
-
Actual 2017
Actual 2018
Actual 2019
Budget 2020
Forecast 2021
Forecast 2022
Forecast 2023
Forecast 2024
Forecast 2025
Forecast 2026
Actual/Forecasted General and MCC Hotel/Motel
Projected Hotel Tax into Operating Budget

Potential Actions to Address General Fund Revenue Shortfall

- Apply current tax rate of 51.84% to property valuations
- Decrease tax levy allocated to CIP
- Implement short term cost containment efforts
- Reduce tax levy support of General Fund, Library Fund, and Recreation Fund services according to Council priorities

2021 Budget Priorities Discussion

Potential new revenue sources included in 2020 City Council priorities

- **Street Lighting Utility**
  - Evaluate rate structures and approve rates
- **Natural Gas Franchise Fee**
  - Finalize rate structure and amend ordinance
- **Sidewalk Improvement District**
  - Initiate ordinance drafting for Council consideration

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Appendix IV

City Council Study Session

Presentation

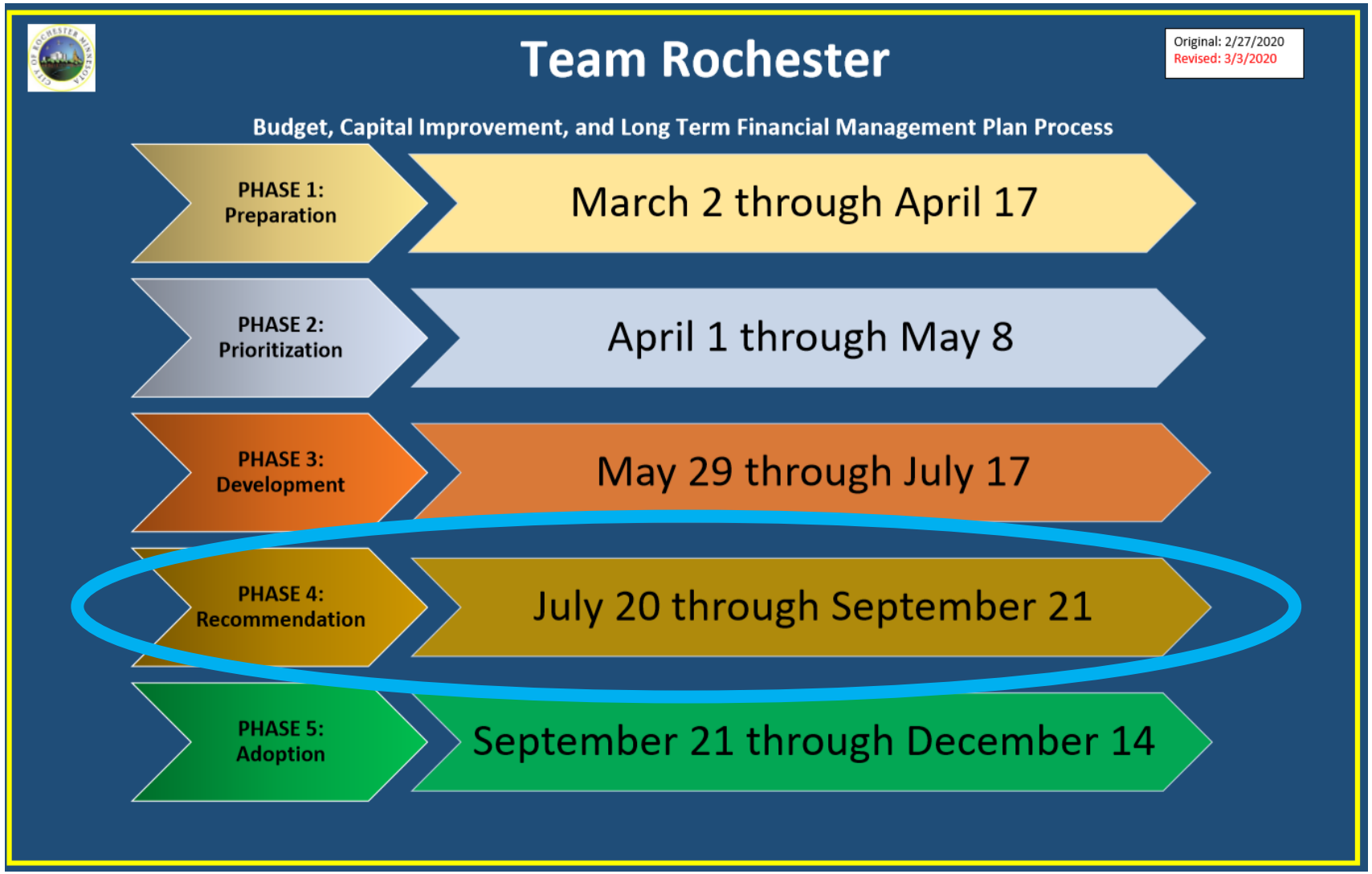
September 14, 2020

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City Council Study Session
Budget Meeting #2

September 14, 2020


Team Rochester
Original: 2/27/2020
Revised: 3/3/2020
Budget, Capital Improvement, and Long Term Financial Management Plan Process
PHASE 1: Preparation
March 2 through April 17
PHASE 2: Prioritization
April 1 through May 8
PHASE 3: Development
May 29 through July 17
PHASE 4: Recommendation
July 20 through September 21
PHASE 5: Adoption
September 21 through December 14

September 14 Discussion Goals

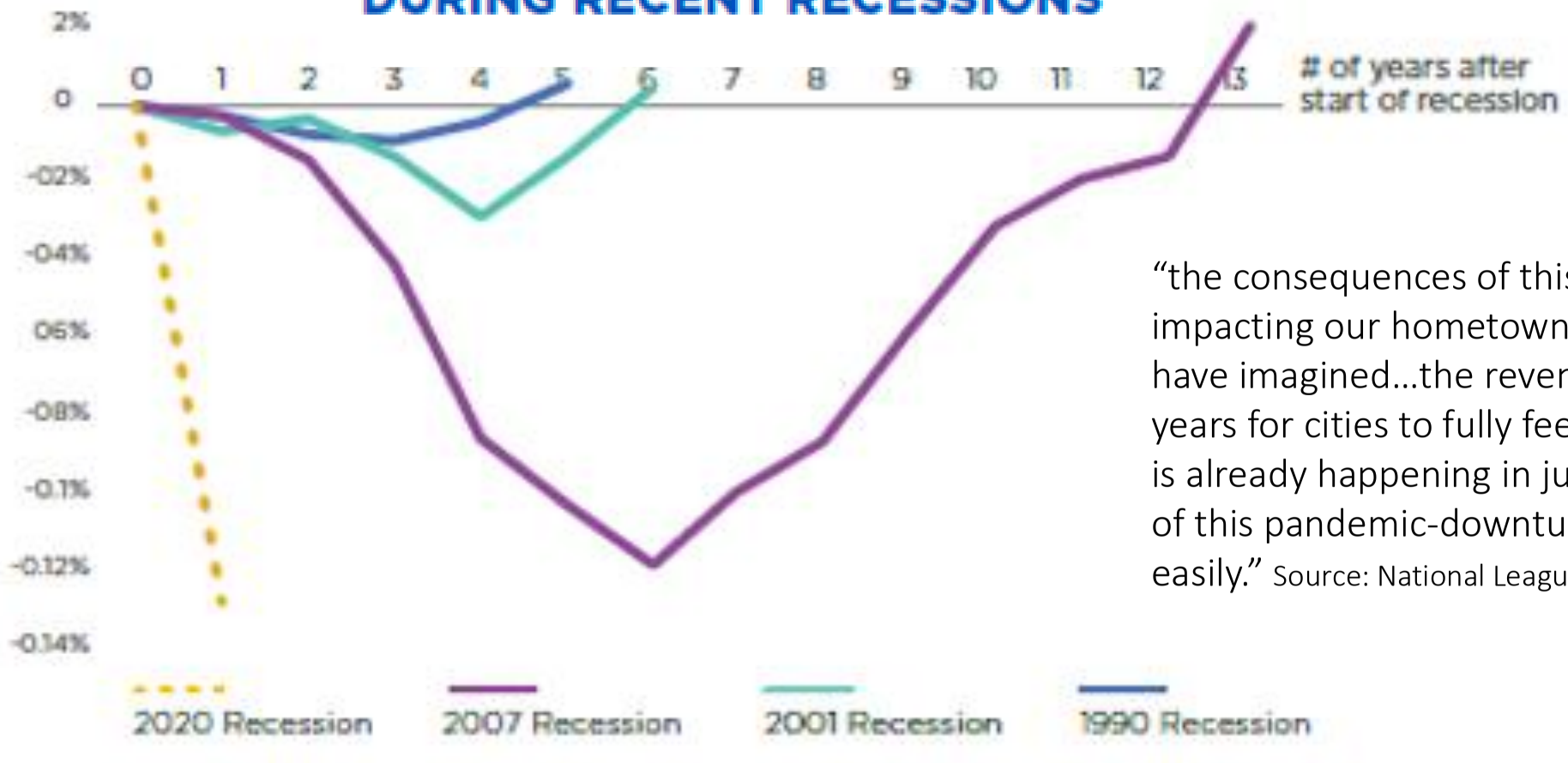
- Provide 2021 recommended budget overview
- Discuss General Fund recommended budget
- Discuss Rochester Public Utilities recommended budget

- September 21 Budget Meeting #3
  - Teammates Wellness Program
  - Outside Agency Funding
  - Short Term Online Rental Marketplace
- September 21 City Council Meeting
  - Adopt maximum 2021 property tax levy
  - Adopt 2021 preliminary budget
- September 28 Budget Meeting #4
  - Discuss 2021-2026 Capital Improvement Plan (CIP)
  - Follow up on items from previous budget meetings



Economic Outlook

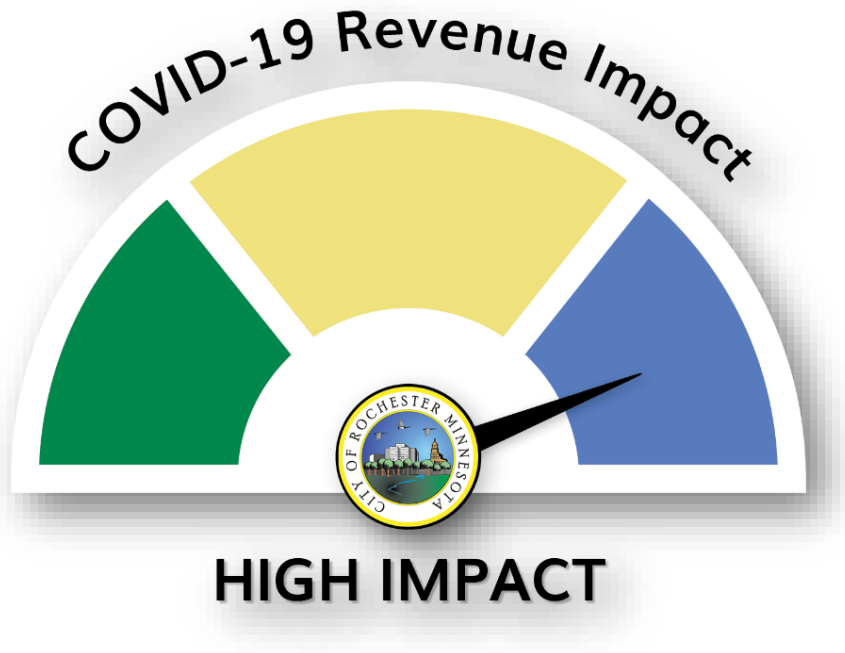
COMPARATIVE REVENUE TRENDS DURING RECENT RECESSIONS



"the consequences of this economic fallout are impacting our hometowns faster than we could have imagined…the revenue decline that took 6 years for cities to fully feel in the Great Recession is already happening in just the few short months of this pandemic-downturn and it won't go away easily." Source: National League of Cities

May 2020

$26.6 million 2020 budget adjustments



CARES Funding - $18.5 million

- **City COVID-19 response and community support**
  - $8.8 million (2020 only)
- **Public Transit**
  - $7.2 million (2020 and 2021)
- **Rochester International Airport**
  - $2.5 million (2020 and 2021)



ROCHESTER READY

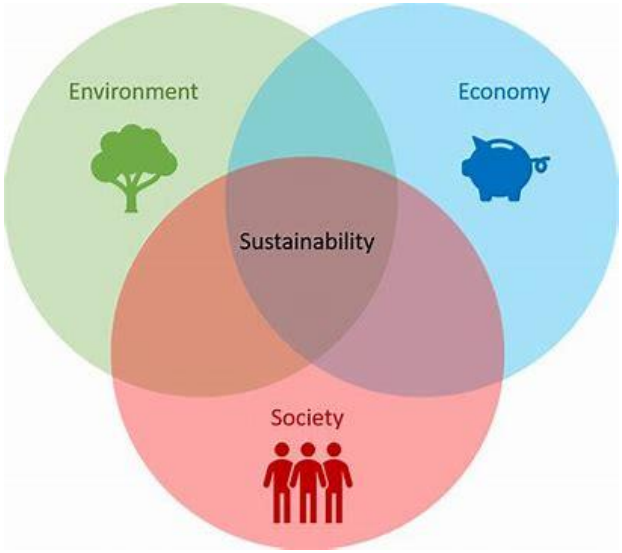
Questions – 2021 (and beyond)

- How long will our once vibrant and successful hospitality and tourism sector take to recover?
- Will remote work and consumer safety perceptions have long-term consequences for our public transit, airport, and parking operations?
- Will property valuations be impacted in future years compounding the financial effects on City revenues?
- Will financial impacts at the state and federal levels lead to reductions in intergovernmental aid that have historically supported City operations and public infrastructure projects?

Recommended Budget Overview
-All Funds Combined-

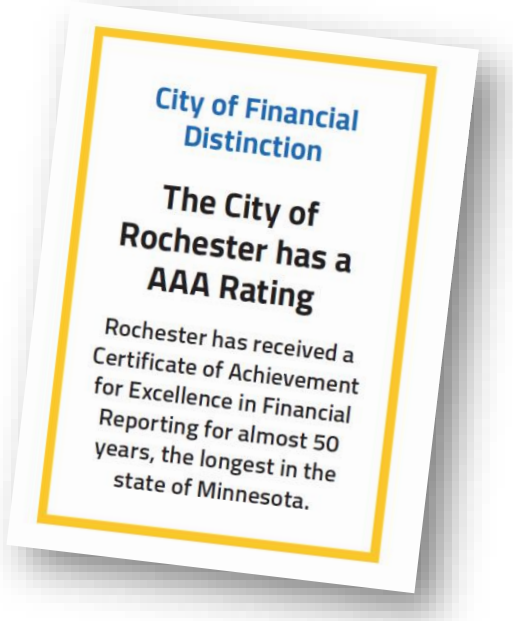
Organizational Vision

A vibrant, compassionate, innovative team



Foundational Principles

- Compassion
- Environmental Stewardship
- Fiscal Responsibility & Sustainability
- Public Safety
- Social Equity



$476 Million Budget

All Funds Combined

- **No** tax levy increase
- **No** electric or water rate increases
- **No** parking ramp or transit rate increases
- **$97.8 million reduction** from 2020



Where Does the Money Come From?

- Miscellaneous Revenue 22.76%
- Taxes Ad Valorem 16.70%
- Charges for Service 45.86%
- Intergovernmental Revenue 11.58%
- Other Taxes 1.25%
- Licenses and Permits 0.97%
- Special Assessments 0.25%
- Prior Year Revenues/Fund Balance 0.63%

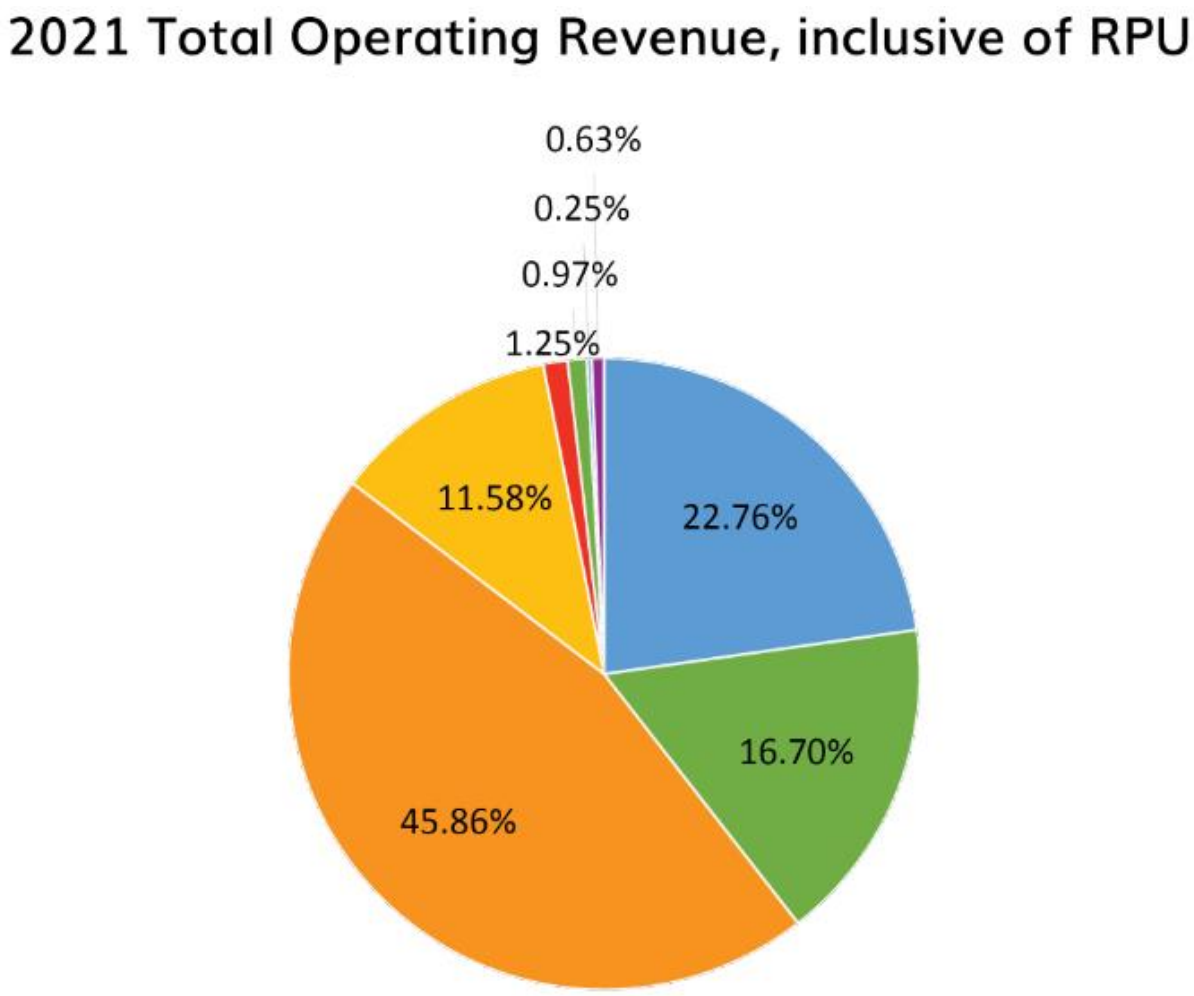


Table 1
2021 MAJOR REVENUES VS 2020 INCLUSIVE of RPU

	2020 Adopted Budget	2021 Recommended Budget	Increase/(Decrease)	Percent of Change
Tax Levy & Tax Abatements	79,524,771	79,524,771	0	0.00%
Local Government Aid	7,509,361	6,372,634	(1,136,727)	-15.14%
Hotel/Motel Tax	6,275,000	4,580,000	(1,695,000)	-27.01%
Cable TV Franchise Fee	1,440,000	1,350,000	(90,000)	-6.25%
Inspection Permits	3,795,000	3,325,000	(470,000)	-12.38%
In Lieu of Tax	12,884,858	12,884,858	0	0.00%
Sewer Utility Charge	28,500,000	28,100,000	(400,000)	-1.40%
Storm Water Utility Fee	8,572,000	8,572,000	0	0.00%
Library Fund				
City Share-Levy	7,158,871	7,127,713	(31,158)	-0.44%
County Share	1,047,209	1,092,097	44,888	4.29%
Municipal Recreation Fund				
Fee Revenues	4,294,872	4,317,072	22,200	0.52%
Non-Fee Revenues	8,341,017	8,285,916	(55,101)	-0.66%
Parking Fund				
Parking Fines	370,000	370,000	0	0.00%
Parking Ramps	7,418,756	4,618,275	(2,800,481)	-37.75%
Street Meters	1,075,000	1,175,000	100,000	9.30%
Parking Lots	574,000	401,800	(172,200)	-30.00%
RPU				
Charges for Services	175,246,000	163,275,000	(11,971,000)	-6.83%
Private Funds	6,976,000	10,023,000	3,047,000	43.68%

PROPERTY TAX

Average Residential Home



34.2%	35.7%	28.9%	1.2%
Olmsted County	City of Rochester	School District (535)	Olmsted County HRA

Commercial/Industrial Property

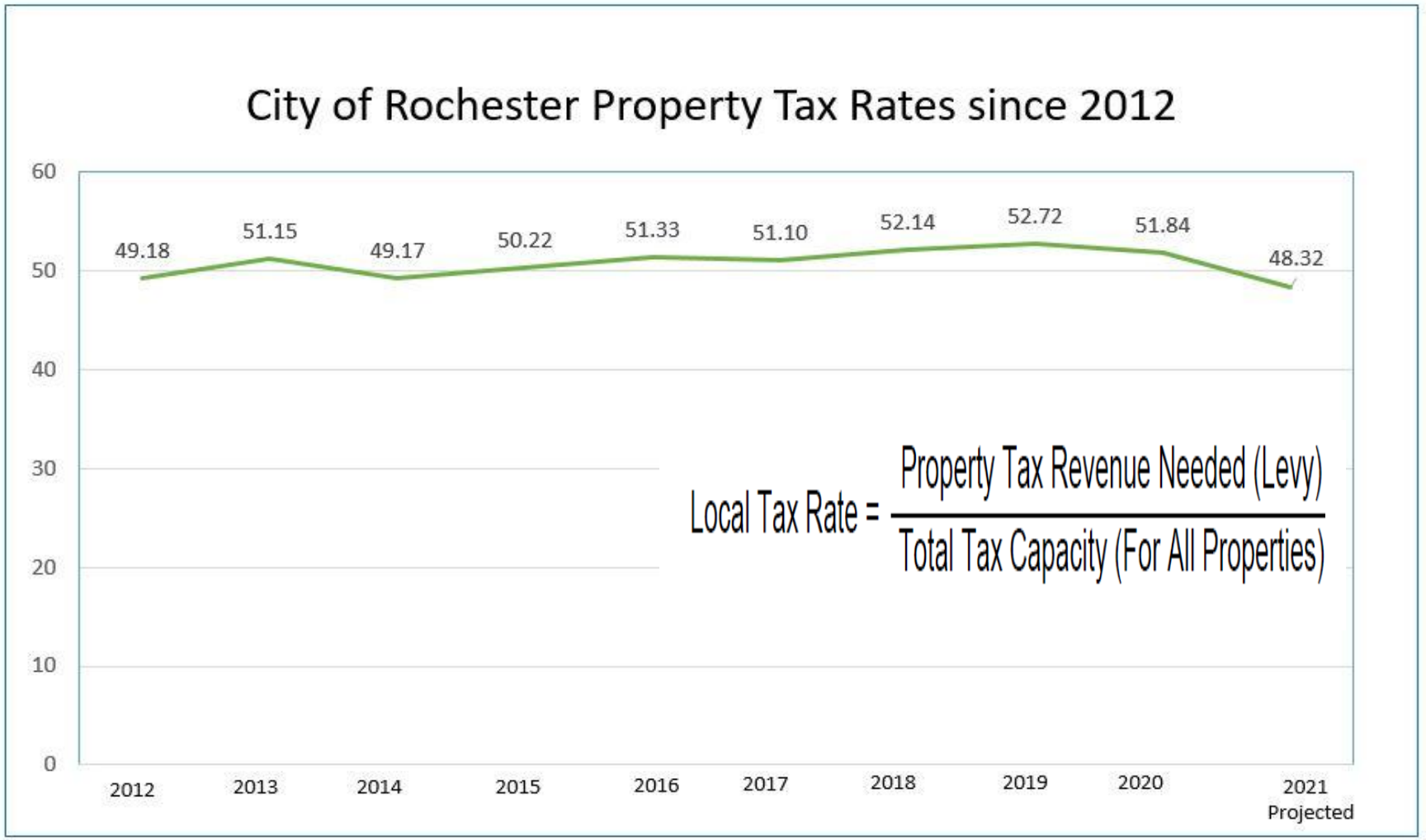


29.2%	30.5%	21.5%	17.9%	1.0%
Olmsted County	City of Rochester	State of MN	School District (535)	Olmsted County HRA

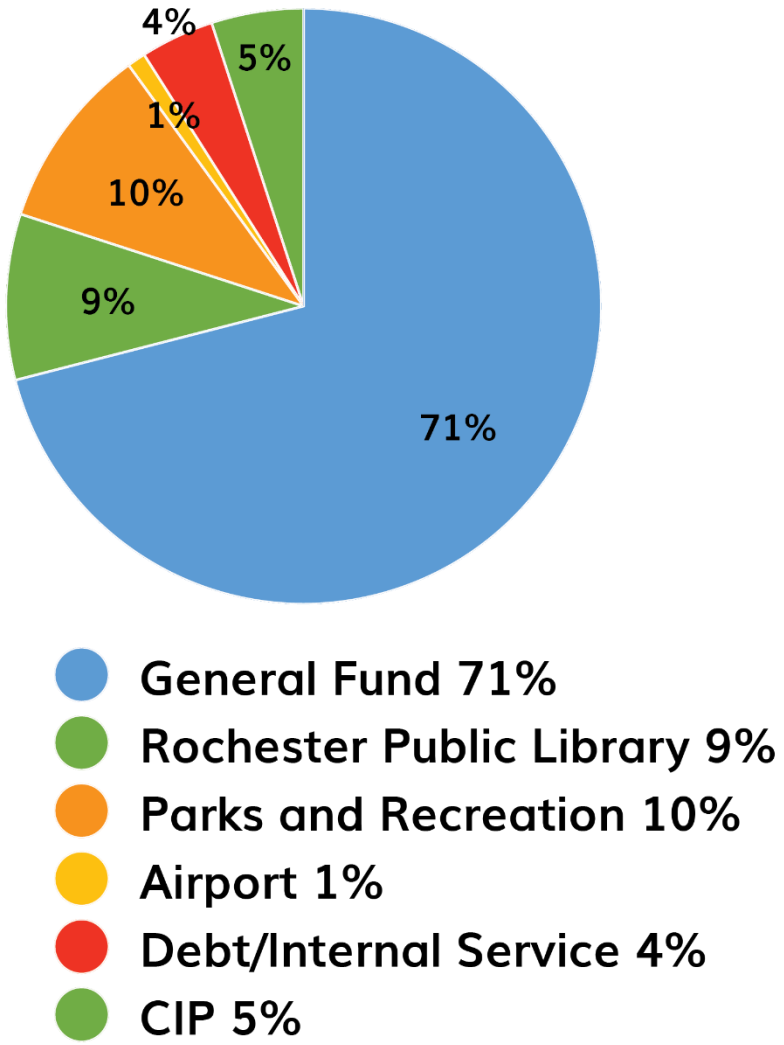
Property Taxes

2021 Estimated Market Value

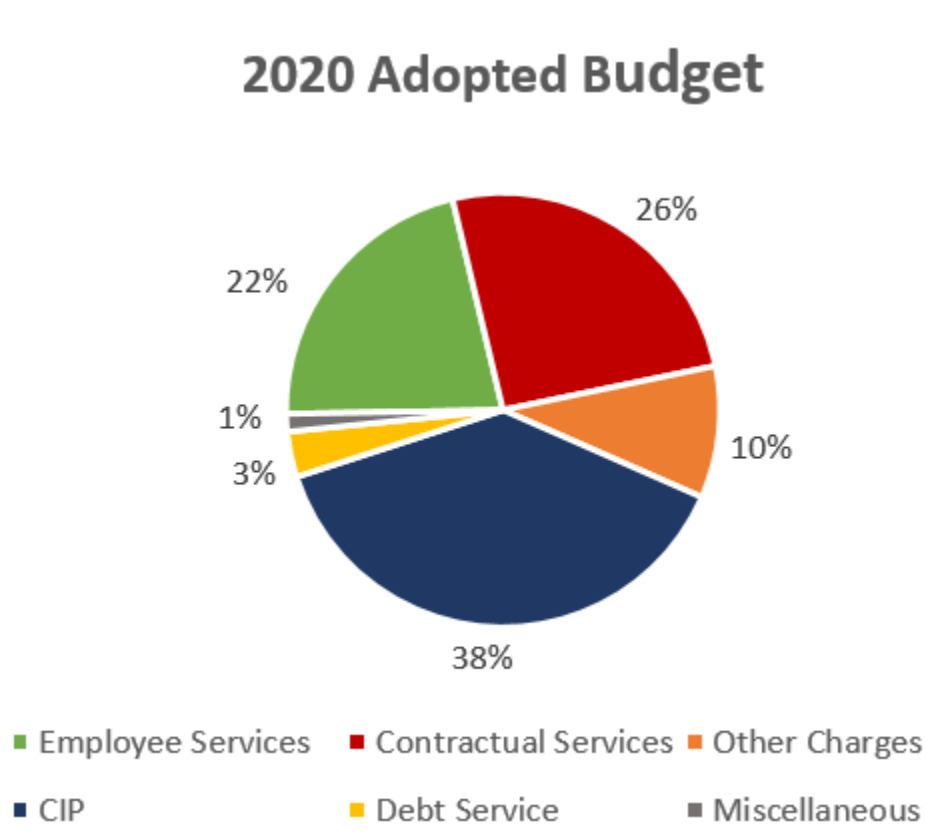
New construction	+2.4%
Existing base appreciation	+4.9%
Estimate	**+7.3%**

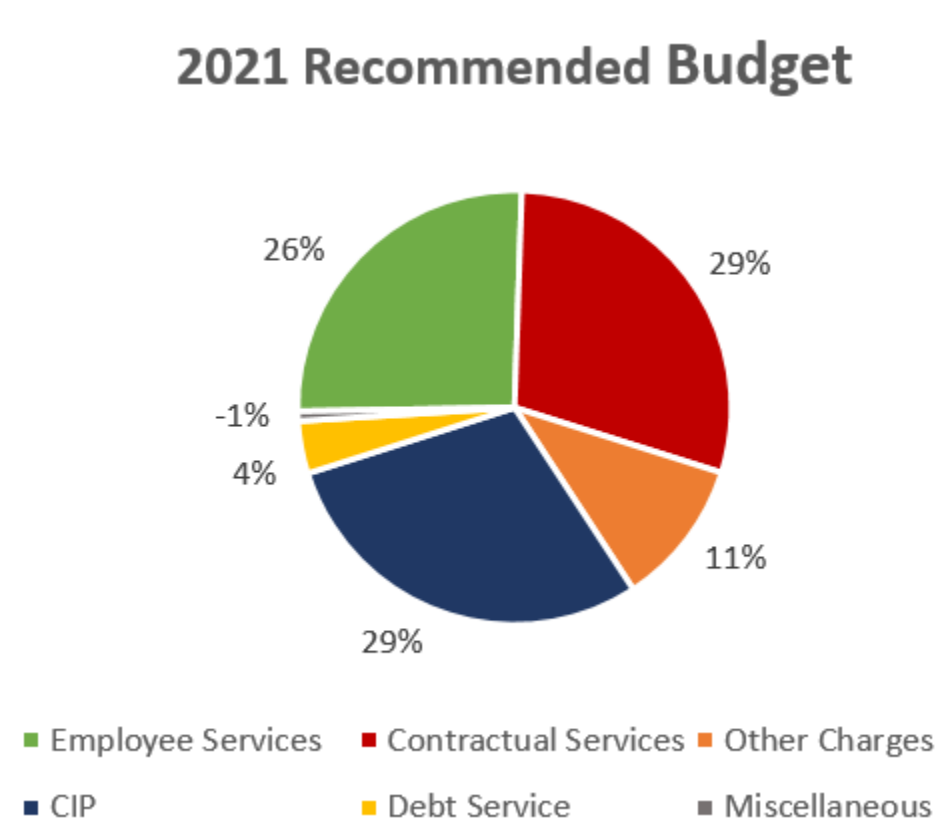

City of Rochester Property Tax Rates since 2012
60
50
40
30
20
10
0
49.18
51.15
49.17
50.22
51.33
51.10
52.14
52.72
51.84
48.32
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021 Projected
Local Tax Rate = Property Tax Revenue Needed (Levy) / Total Tax Capacity (For All Properties)

2021 Property Tax Distribution



Expenditure Categories





Teammate Expenses



- $1.1 million increase for all funds
  - General Fund: $0.5 million
  - Other funds: $0.6 million

- Salaries net increase: 2.47%
  - 19 bargaining units
  - Majority of agreements through 2022
  - Vacant position savings

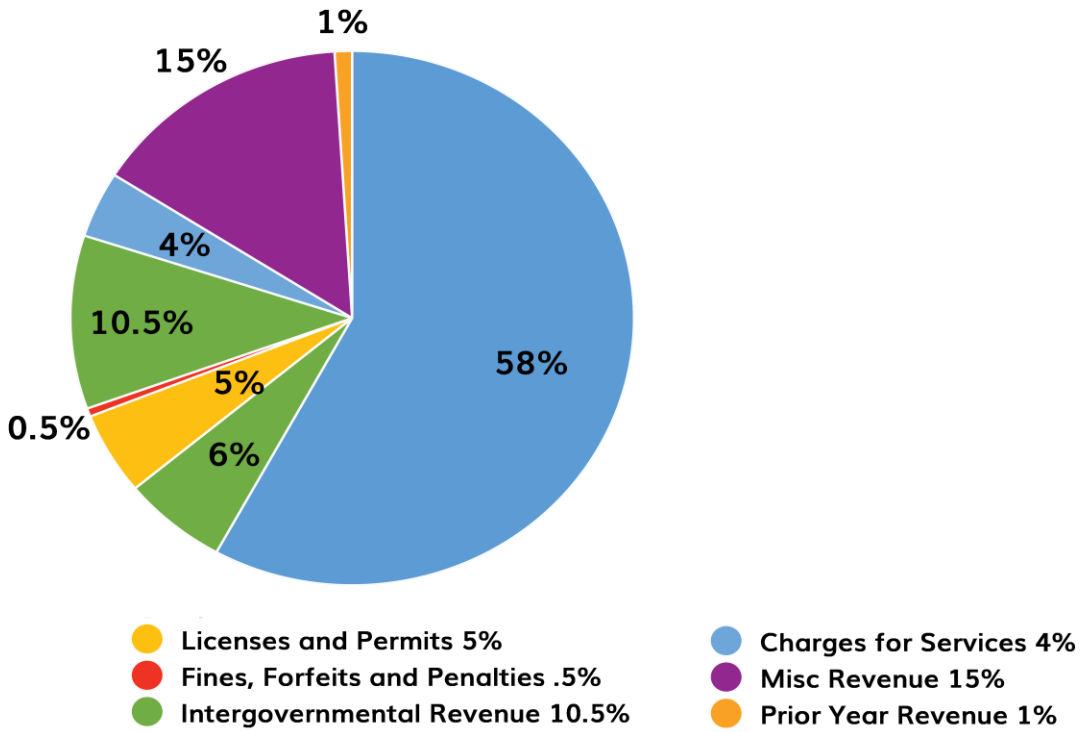
- Health and dental <u>decrease</u>: 3.4%
  - Eliminated two tier system
  - Teammates paying an additional 1.25%

General Fund

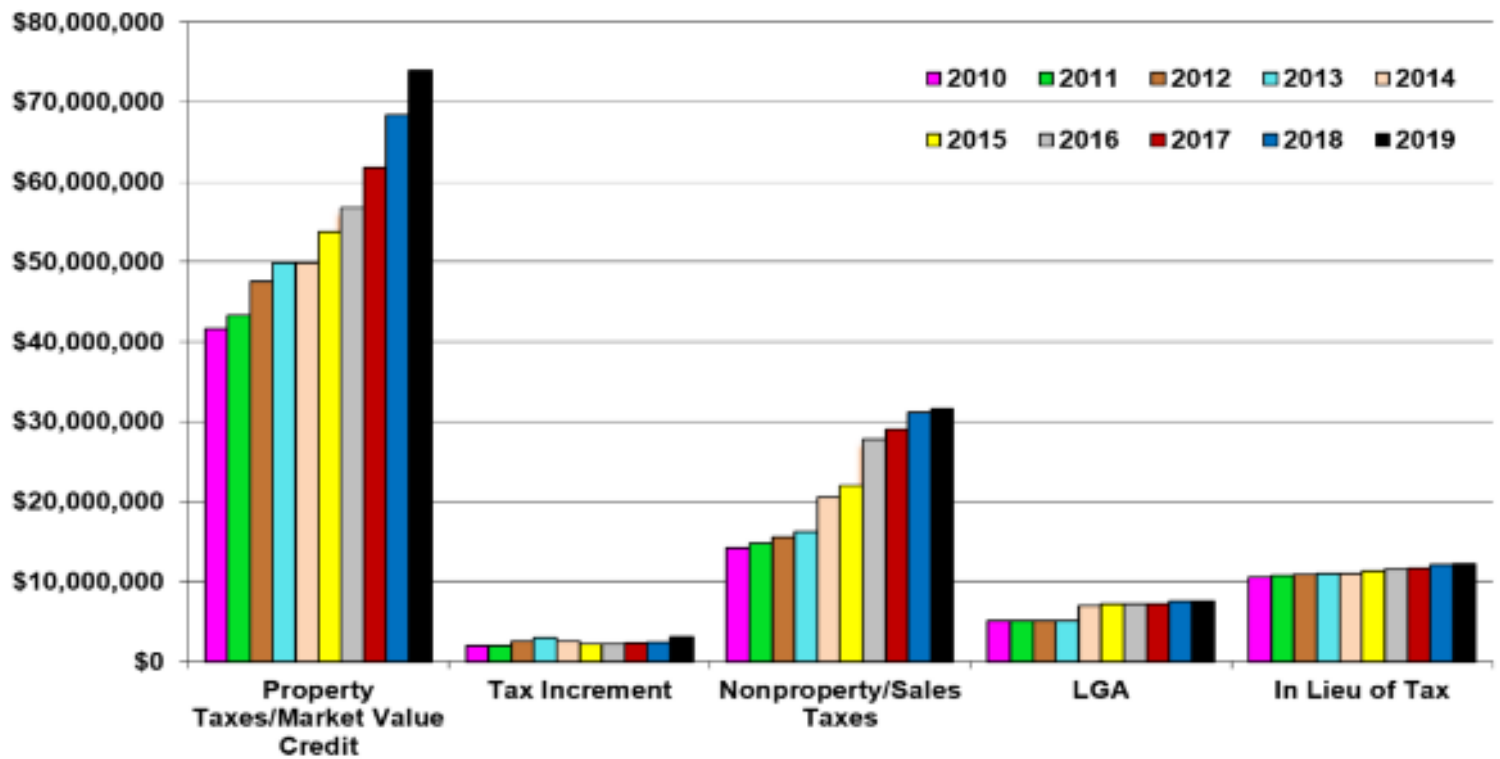
Where Does the Money Come From?

2021 General Fund Revenue

$96.8 million

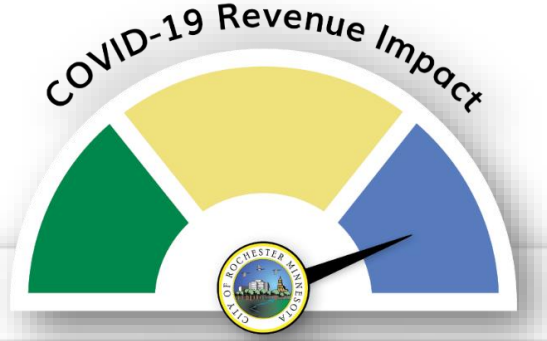


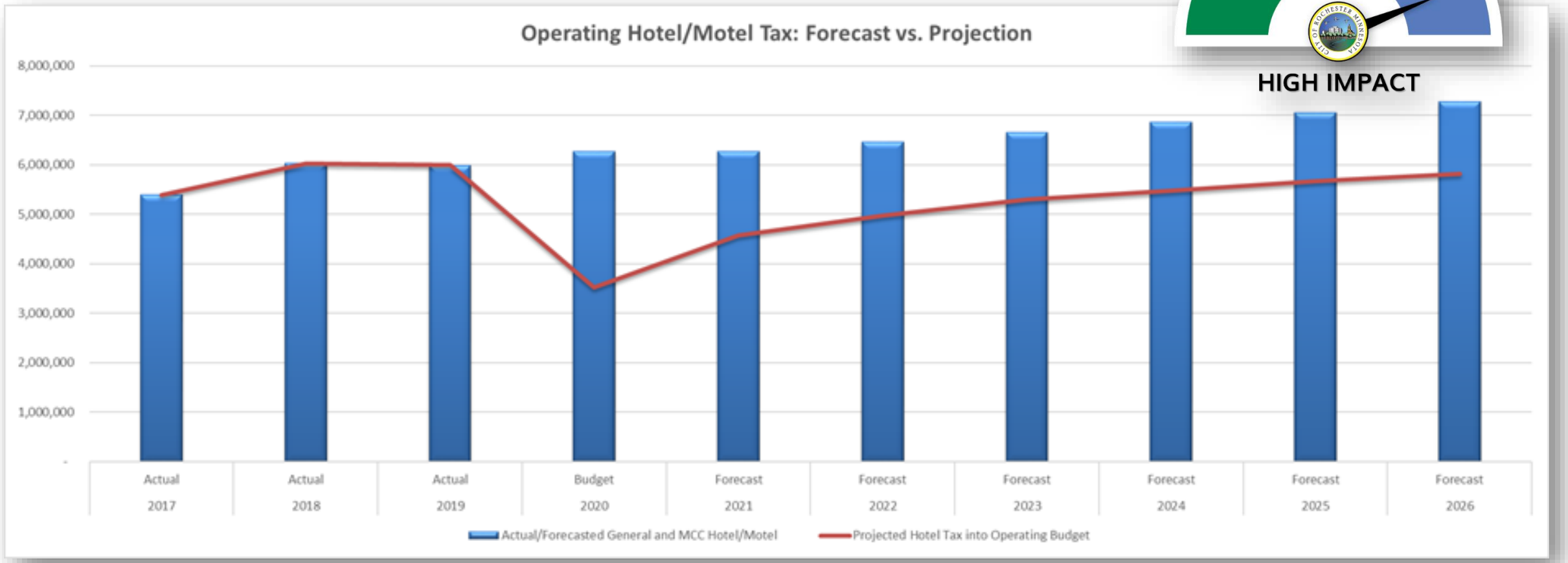
Governmental Funds – All Revenues



Significant Revenue Impacts

- Hotel/Motel Tax: ($1.7 million)
- Local Government Aid: ($1.14 million)
- Licenses and Permits: ($0.466 million)


COVID-19 Revenue Impact
HIGH IMPACT


Operating Hotel/Motel Tax: Forecast vs. Projection
8,000,000
7,000,000
6,000,000
5,000,000
4,000,000
3,000,000
2,000,000
1,000,000
-
Actual 2017
Actual 2018
Actual 2019
Budget 2020
Forecast 2021
Forecast 2022
Forecast 2023
Forecast 2024
Forecast 2025
Forecast 2026
Actual/Forecasted General and MCC Hotel/Motel
Projected Hotel Tax into Operating Budget

Other Revenue in Recommended Budget

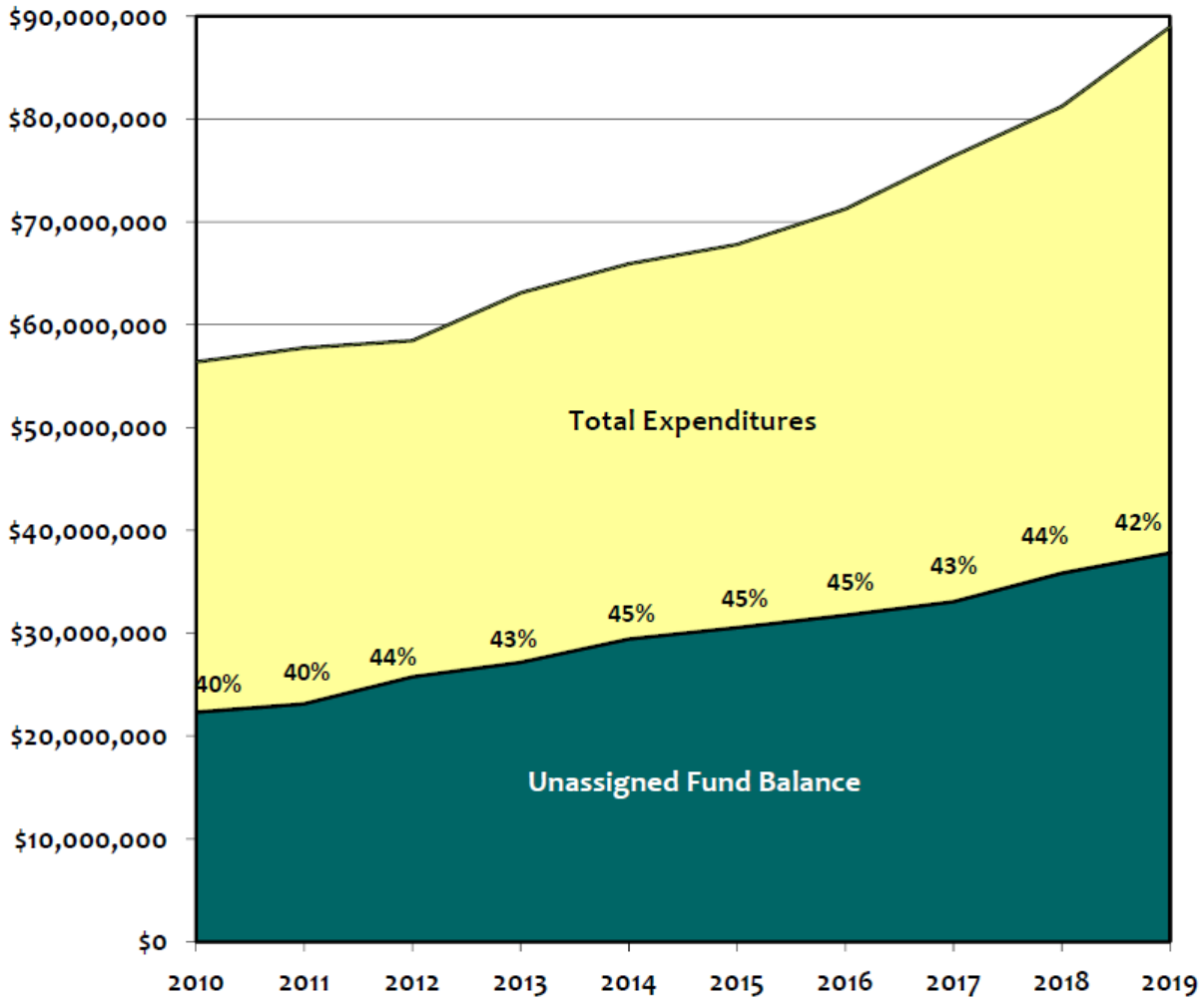
Payment In Lieu of Taxes (PILOT)

- Maintain 2020 amount of $12.89 million rather than formula
- Formula would reduce revenue by an additional $286,000

Use of Fund Balance: $722,000

General fund unassigned fund balance was $37,808,279 at 12/31/19 -

State Auditor recommendation and adopted city policy is no less than 5 months of expenditures (42%)



Where Does the Money Go?

2021 General Fund expenses **$887K less than 2020**



General Fund Expense Savings

- $860,000 vacant position savings
- $457,000 overtime reductions
- $280,000 travel/training reductions
- $200,000 legal consultant services reduction
- $200,000 Experience Rochester payment reduction
- $100,000 Rochester Sports payment reduction
- $85,000 Outside Agency funding reduction
- $75,000 temporary employee reductions

Outside Agency Funding – 3 Categories

- City-owned facility expense
  - Same amount as 2020
  - Not directly allocated due to assessments underway

- Allocations to specific organizations
  - 10% less than 2020 amounts
  - Discuss in detail on September 21

- Discretionary funds
  - 10% less than 2020 amounts
  - Not directly allocated to organizations
  - Discuss in detail on September 21

	2018 Actual	2019 Actual	2020 Estimated	2021 Projected
1. Diversity Council.	$75,000	$75,000	$75,000	$67,500
2. Intercultural City Initiative.	$0	$2,000	$2,000	$2,000
3. Greater Rochester Advocates for Universities & Colleges.	$20,000	$20,000	$20,000	
4. Human Rights Commission.*	$0	$6,000	$6,000	
5. Youth Commission.*	$0	$29,000	$29,000	$26,100
6. RNeighbors.	$113,000	$113,000	$113,000	$101,700
7. History Center of Olmsted County.	$30,000	$30,000	$30,000	
8. Celebration of a City.**	$25,000	$25,000	$0	$0
9. SE MN Initiative Fund.	$20,000	$20,000	$20,000	
10. Rochester Downtown Alliance.	$100,000	$100,000	$100,000	$90,000
11. 4th of July.**	$0	$35,000	$0	$0
Total.	$383,000	$455,000	$395,000	$287,300

Contingency includes additional $250,000

- Diversity+Equity+Inclusion Director: $160,000
- Teammate Wellness Program: $65,000
- City Council Discretion: $25,000

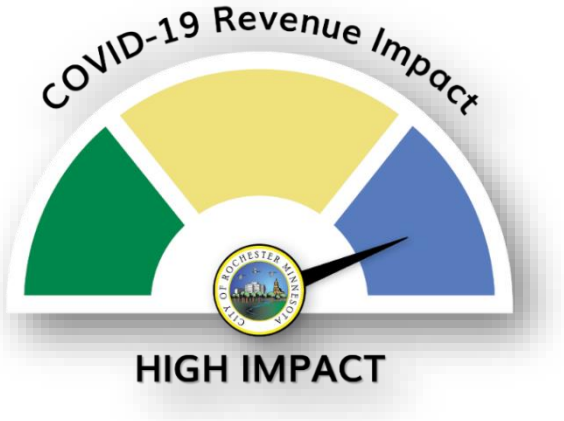
Diversity+Equity+Inclusion Director

- Create an organization wide Equity Plan
- Lead Government Alliance on Race and Equity (GARE) cohort that includes at least one representative from each department
- Assist Human Resources in identifying opportunities for teammate recruitment, hiring, and retention
- Develop, strengthen, and maintain relationships with organizations, community leaders and residents to advance diversity, equity, and inclusion efforts throughout the community

Special Revenue Funds

Rochester International Airport

Special Revenue Fund

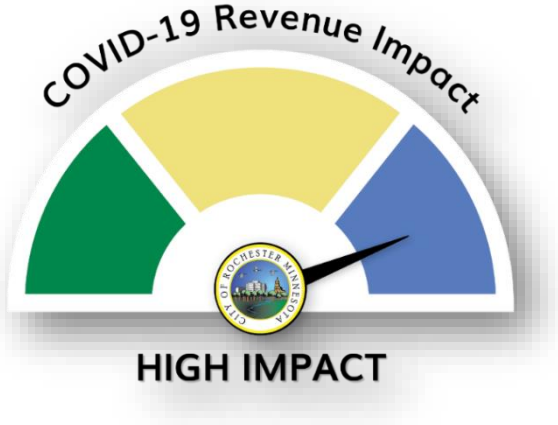


	2020 Adopted	2021 Recommended	Difference
Expenses	$5.03 million	$4.77 million	($0.26 million)

- $1.2 million of CARES Act funding carried over from 2020

Rochester International Airport

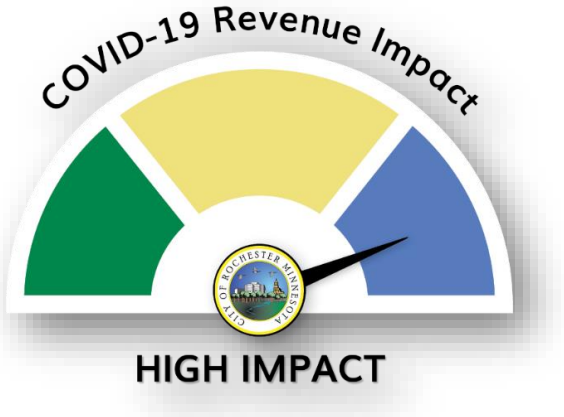
Special Revenue Fund



- Flight volume will remain depressed throughout 2021
- RST anticipates 7 flights daily compared to 13 flights daily pre-COVID19
- Anticipate passenger volume of 21% of pre-COVID19 levels
- Combined this would result in a significant reduction in activity-based revenue for the airport

Transit

Special Revenue Fund



	2020 Adopted	2021 Recommended	Difference
Expenses	$14.81 million	$14.26 million	($0.55 million)

- $2 million of CARES Act funding carried over from 2020
- Reduction in fuel and maintenance
- Closely monitor ridership during recovery and adjust services if necessary

Recreation

Special Revenue Fund

	2020 Adopted	2021 Recommended	Difference
Expenses	$12.67 million	$12.64 million	($0.03 million)

- Tax levy support reduced by $60,000
- Facilities, programs and activities return to 2019 levels of service
- Assumes majority of fee based programs will resume in 2021

Recreation

Special Revenue Fund

- Close aging Silver Lake Pool and work to implement changes outlined in Parks and Recreation System Plan
- Restoration of Park and Forestry operations that were reduced in 2020
- Facility and program participation may continue to be impacted by COVID
- Monitor program participation and adjust expense accordingly

Library

Special Revenue Fund

	2020 Adopted	2021 Recommended	Difference
Expenses	$8.53 million	$8.39 million	($0.14 million)

- Tax levy support reduced by $31,000
- 4.3% increase in County support from prior year based on County Funding formula
- Fine Free to improve equity
- Frozen positions (3 FT)
- Increased expenses due to IT Integration

Enterprise Funds

Parking

Enterprise Fund

	2020 Adopted	2021 Recommended	Difference
Expenses	$6.83 million	$5.92 million	($0.91 million)

- **No parking ramp rate increase**
- Need to closely monitor parking occupancy during recovery
- Assumes occupancy 70% of pre-COVID levels.
- Continue operational changes implemented in 2020 to reduce expenses
- New online adjudication software to replace in-person parking ticket court

Wastewater

Enterprise Fund

	2020 Adopted	2021 Recommended	Difference
Revenue	$26.6 million	$22.3 million	($4.3 million)

- Impacted by Seneca, AMPI, and Kemps South closures
- 5% rate adjustment in 2021
- Reduced Contracted Services and Training
- Electricity and chemical budgets decreased because of fewer industries and efficiency gains

RPU Financial Strategy

Rates

- Based on cost of providing service per Board policy
- Reasonable, Compensatory and Uniform within same Class **(Home Rule Charter)**
- Match fixed charge with fixed costs and commodity charge with variable costs
- No cross subsidies between rate classes
- Regionally and nationally competitive without compromising safety or reliability

Bond Rating

- Target Change in Net Assets (Net Income)
- Debt Coverage Ratio
- Minimum Cash Reserves & Capital Replacement Funds
- Equity Percentage

Water Utility

	2020 Adopted	2021 Recommended	Difference
Revenue	$11.9 million	$12.4 million	$0.5 million
Water Supply Cost	($1.9 million)	($1.8 million)	($0.1 million)
Gross Margin	$10.0 million	$10.6 million	$0.6 million

- **No rate increase**
- 0.8% Customer Growth
- 1.1% Consumption Growth

Water Utility

	2020 Adopted	2021 Recommended	Difference
Baseline Expenses	$7.8 million	$8.1 million	$0.3 million

- No additional teammates
- Depreciation
- Water Tower Maintenance and Well Sealing
- PILOT

Water Utility

	2020 Adopted	2021 Recommended	Difference
Change in Net Position	$2.2 million	$2.5 million	$0.3 million
Depr & Amortization	$2.9 million	$2.9 million	-
Capital Additions	($6.9 million)	($6.5 million)	($0.4 million)
Debt Principal Payments	-	-	-
Non-Cash Accruals	$0.7 million	($0.1 million)	($0.8 million)
Net Change in Cash	($1.1 million)	($1.2 million)	($0.1 million)
Fund Balance, Beginning	$9.6 million	$10.1 million	$0.5 million
Fund Balance, Ending	$8.5 million	$8.9 million	$0.4 million

Electric Utility

	2020 Adopted	2021 Recommended	Difference
Revenue	$170.3 million	$162.9 million	($7.4 million)
Cost of Power	($96.8 million)	($93.6 million)	($3.2 million)
Gross Margin	$73.5 million	$69.3 million	($4.2 million)

- **No rate increase**
- Reduction in consumption, Pandemic Economic Impact
- No Increase in Wholesale Power Cost

Electric Utility

	2020 Adopted	2021 Recommended	Difference
Baseline Expenses	$56.5 million	$46.6 million	($9.9 million)

- Conversion of contract employee to City Teammate – cost neutral

- ($10.3M) due to Accrual Adjustments
  - Contribution in Aid of Construction
  - Decrease in Accrued PERA Unfunded Liability
  - Increase in Capitalized Labor

Electric Utility

	2020 Adopted	2021 Recommended	Difference
Change in Net Position	$17.0 million	$22.6 million	$5.6 million
Depr & Amortization	$14.5 million	$15.0 million	$0.5 million
Capital Additions	($23.1 million)	($30.9 million)	($7.8 million)
Debt Principal Payments	($6.0 million)	($6.3 million)	($0.3 million)
Non-Cash Accruals	$0.8 million	($1.5 million)	($2.3 million)
Net Change in Cash	$3.1 million	($1.1 million)	($4.2 million)
Fund Balance, Beginning	$76.8 million	$85.0 million	$8.2 million
Fund Balance, Ending	$79.9 million	$83.9 million	$4.0 million

- September 21 Budget Meeting #3
  - Teammates Wellness Program
  - Outside Agency Funding
  - Short Term Online Rental Marketplace



- September 21 City Council Meeting
  - Adopt maximum 2021 property tax levy
  - Adopt 2021 preliminary budget

- September 28 Budget Meeting #4
  - Discuss 2021-2026 Capital Improvement Plan (CIP)
  - Follow up on items from previous budget meetings

Appendix V

City Council Study Session

Presentation

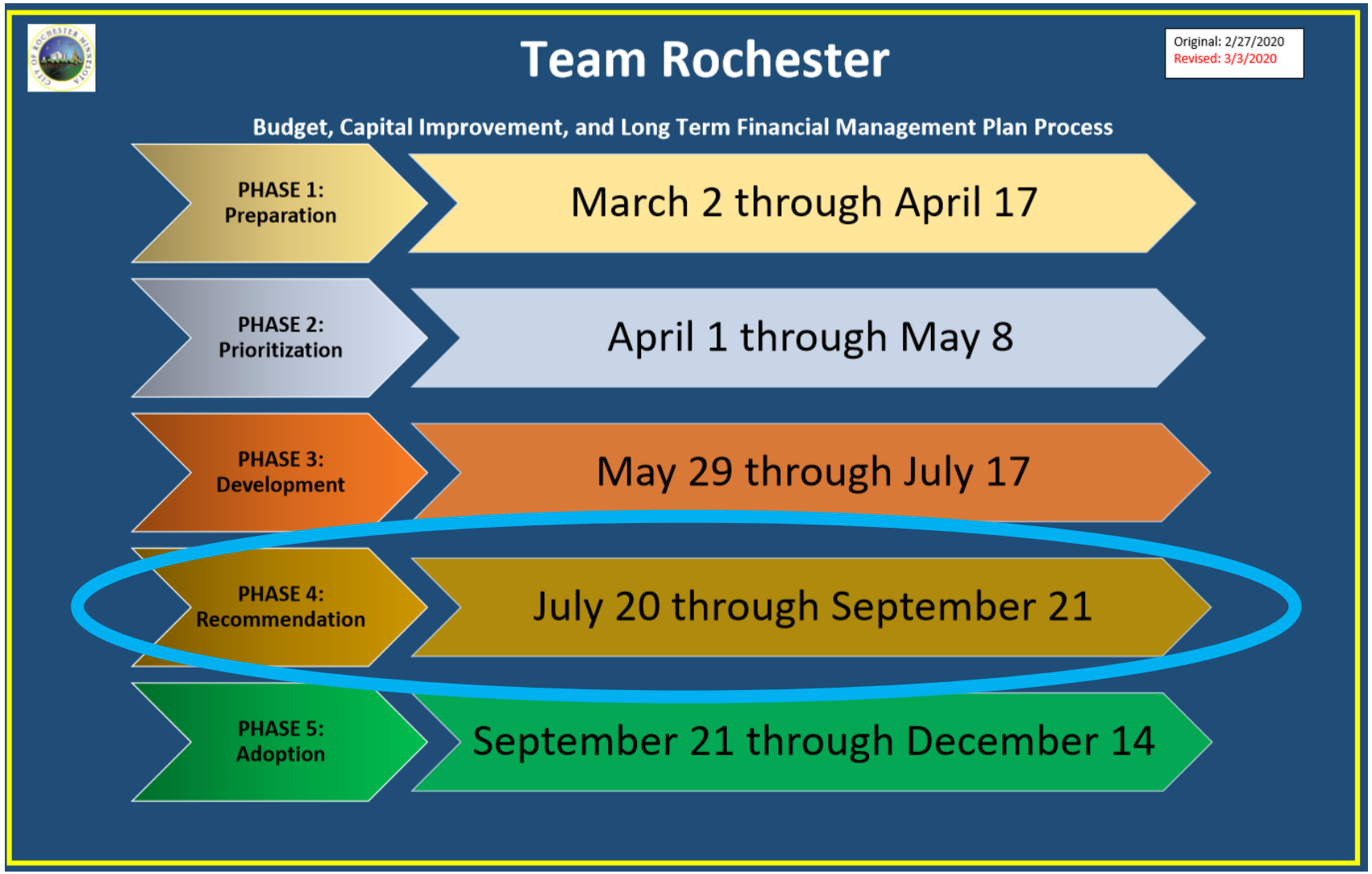
September 21, 2020

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City Council Study Session
Budget Meeting #3

September 21, 2020


Team Rochester
Original: 2/27/2020
Revised: 3/3/2020
Budget, Capital Improvement, and Long Term Financial Management Plan Process
PHASE 1: Preparation
March 2 through April 17
PHASE 2: Prioritization
April 1 through May 8
PHASE 3: Development
May 29 through July 17
PHASE 4: Recommendation
July 20 through September 21
PHASE 5: Adoption
September 21 through December 14

September 21 Discussion Goals

- Teammate Wellness Program
- Outside Agency Funding
- Short Term Online Rental Marketplace

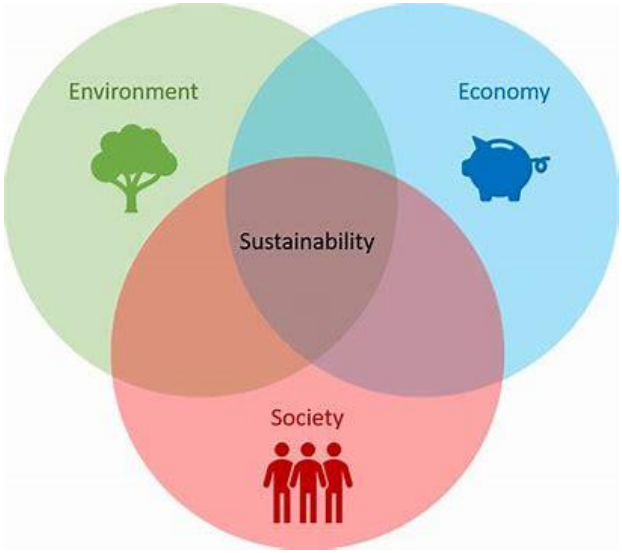
- September 21 City Council Meeting
  - Adopt maximum 2021 property tax levy
  - Adopt 2021 preliminary budget
- September 28 Budget Meeting #4
  - Discuss 2021-2026 Capital Improvement Plan (CIP)
  - Follow up on items from previous budget meetings
    - Silver Lake Pool



Recommended Budget Overview
-All Funds Combined-

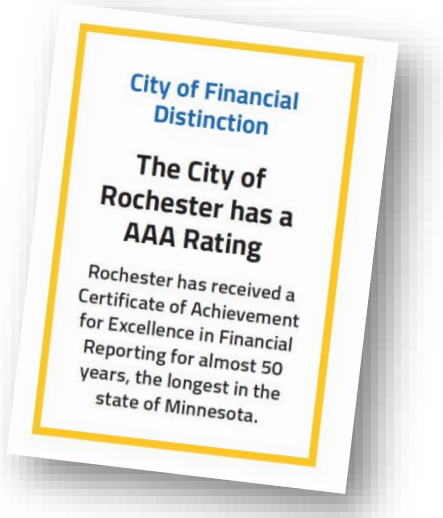
Organizational Vision

A vibrant, compassionate, innovative team



Foundational Principles

- Compassion
- Environmental Stewardship
- Fiscal Responsibility & Sustainability
- Public Safety
- Social Equity

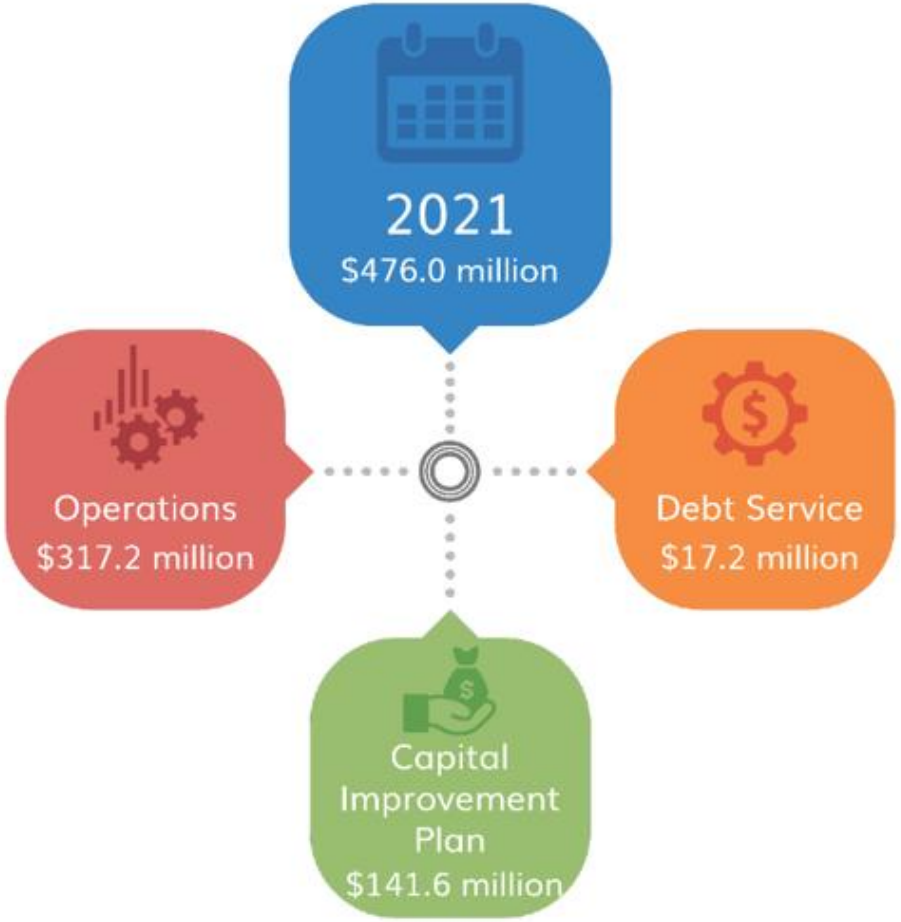


$476 Million Budget

All Funds Combined

- **No** tax levy increase
- **No** electric or water rate increases
- **No** parking ramp or transit rate increases
- **$97.8 million reduction** from 2020

City of Rochester Budget 2021, inclusive of RPU



Contingency includes additional $250,000

- Diversity+Equity+Inclusion Director: $160,000
  - Discussed 9/14/20
  - Requesting City Council approval to commence recruitment
- Teammate Wellness Program: $65,000
- City Council Discretion: $25,000

Teammate Wellness Program

Appropriate $65K to Human Resources

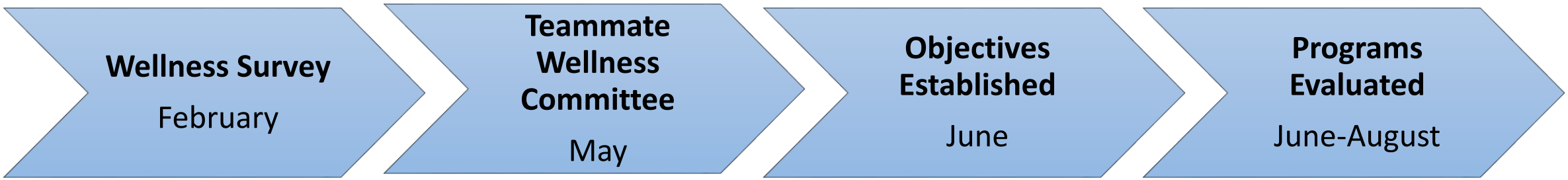
Strategic Priority: Foster a team-oriented culture

Budget Priority: Research an employee wellness program






Teammate Wellness Program Development Steps



My Health Rewards by Medica®

My Health Rewards by Medica is powered by Virgin Pulse, a pioneer in digital health and wellness solutions that help members build healthy habits and live their best life.



Wellness Committee Recommendations

1. Purchase **My Health Rewards by Medica**

2. Offer gym membership discount to teammates who do not have access to gym equipment at their current work facility

3. Purchase wellness training modules for Aspire

Wellness Committee Goals - 2022

- Evaluate healthcare savings as an incentive option
- Evaluate biometrics screenings

Outside Agency Funding

City-owned Facility Expenses

- Same amounts as 2020 budget

- Hold in account until conclusion of assessments
  - "One Roof" Concept
    - Art Center space $154,600
    - Civic Theatre space $200,000

  - 125 Live/Recreation Center review
    - 125 Live space $187,000

Outside Agency Funding

- 10% less than 2020
- Celebration of City and 4th of July
  - In Mayor's budget
- RAEDI
  - $67,500 in Economic Development budget
- Youth Commission
  - Potential to save $7,500 if 2021 NLC conference is virtual

	2018 Actual	2019 Actual	2020 Estimated	2021 Projected
1. Diversity Council.	$75,000	$75,000	$75,000	$67,500
2. Intercultural City Initiative.	$0	$2,000	$2,000	$2,000
3. Greater Rochester Advocates for Universities & Colleges.	$20,000	$20,000	$20,000	
4. Human Rights Commission.*	$0	$6,000	$6,000	
5. Youth Commission.*	$0	$29,000	$29,000	$26,100
6. RNeighbors.	$113,000	$113,000	$113,000	$101,700
7. History Center of Olmsted County.	$30,000	$30,000	$30,000	
8. Celebration of a City.**	$25,000	$25,000	$0	$0
9. SE MN Initiative Fund.	$20,000	$20,000	$20,000	
10. Rochester Downtown Alliance.	$100,000	$100,000	$100,000	$90,000
11. 4th of July.**	$0	$35,000	$0	$0
Total.	$383,000	$455,000	$395,000	$287,300

Outside Agency Funding

Discretionary Funds

- Programmatic funds 10% less than 2020
- Recommend allocating the following amounts in 2021
  - Rochester Art Center $173,160
  - 125 Live $108,000
- Review future funding following completion of current assessments

Outside Agency Funding

- Discretionary funds
  - 10% less than 2020 amounts

	2018 Actual	2019 Actual	2020 Estimated	2021 Projected
1. Diversity Council.	$75,000	$75,000	$75,000	$67,500
2. Intercultural City Initiative.	$0	$2,000	$2,000	$2,000
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11. 4th of July.**	$0	$35,000	$0	$0
Total.	$383,000	$455,000	$395,000	$287,300

- Human Rights Commission $ 5,400
- History Center $27,000
- SMIF $18,000
- GRAUC $10,000 (50% and final year)

Short Term Online Rental Marketplace (STORM)

- License
  - Allowed in all residential districts & number of units based upon zoning district (i.e. R-1 allows 1 unit, R-2 allows SF/Duplex, etc.)
  - 2-Year Rental license fee (Structure fee + Per Unit fee)

- Inspect
  - Single Family (SF) Owner Occupied (O/O) registered but not inspected
  - SF Non-O/O and STORM in Multi-family buildings register and inspected

- Teammate Resources – 1 FTE, annual expense $ 136,700

Short Term Online Rental Marketplace (STORM)

- Program to be cost neutral
- Fee increase recommended
  - Structure Fee increases $90 to $112
  - Per Unit Fee increase $30 to $37
- No fee increase since 2004

- September 21 City Council Meeting
  - Adopt maximum 2021 property tax levy
  - Adopt 2021 preliminary budget
- September 28 Budget Meeting #4
  - Discuss 2021-2026 Capital Improvement Plan (CIP)
  - Follow up on items from previous budget meetings
    - Silver Lake Pool



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Appendix VI

City Council Study Session

Presentation

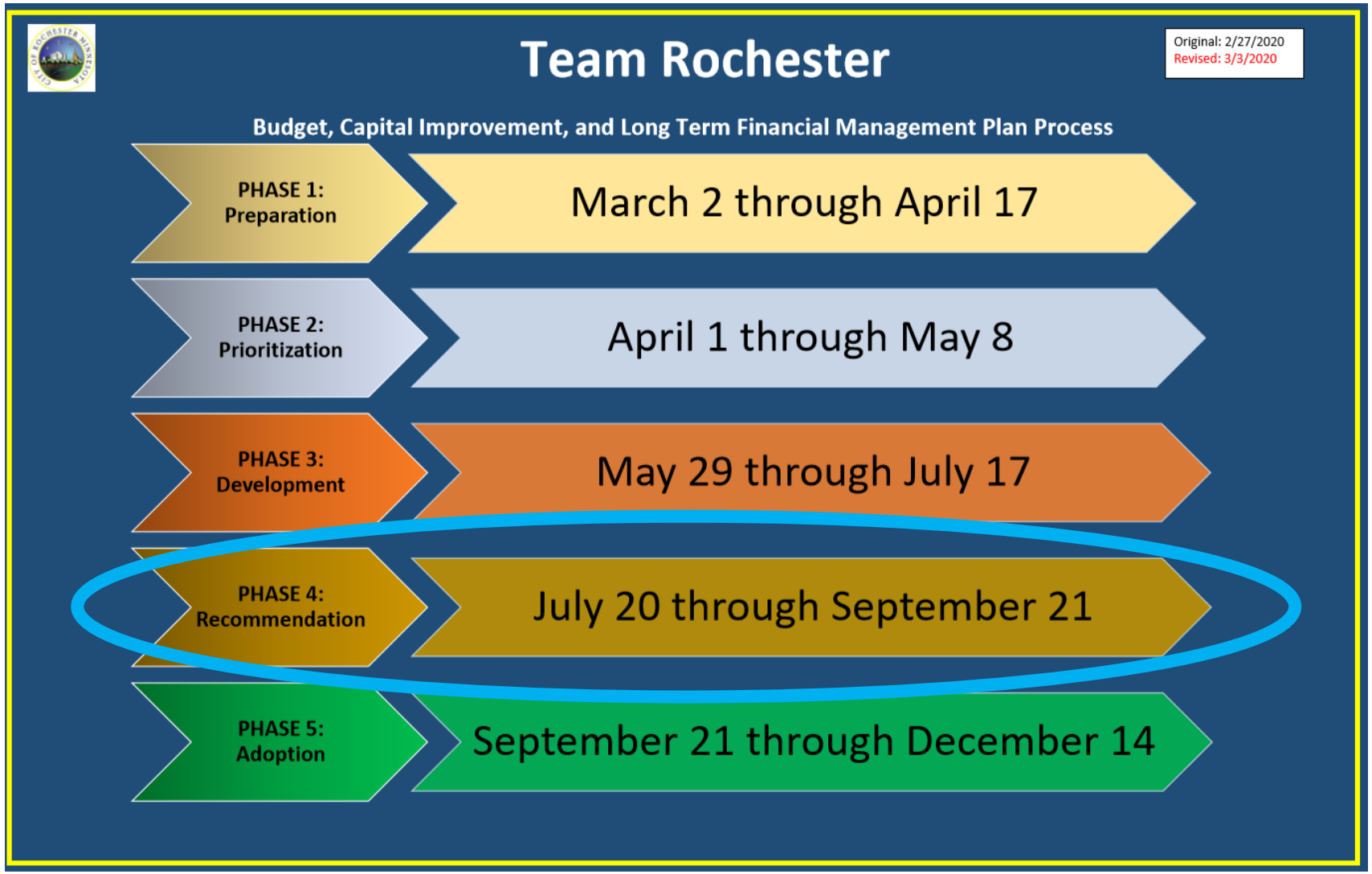
September 28, 2020

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City Council Study Session
Budget Meeting #4

September 28, 2020


Team Rochester
Original: 2/27/2020
Revised: 3/3/2020
Budget, Capital Improvement, and Long Term Financial Management Plan Process
PHASE 1: Preparation
March 2 through April 17
PHASE 2: Prioritization
April 1 through May 8
PHASE 3: Development
May 29 through July 17
PHASE 4: Recommendation
July 20 through September 21
PHASE 5: Adoption
September 21 through December 14

September 28 Discussion Goals

- Capital Improvement Plan Review
- Silver Lake Pool Follow Up
- City Council Follow Up Items

Capital Improvement Plan
2021-2026

Capital Improvement Plan - CIP

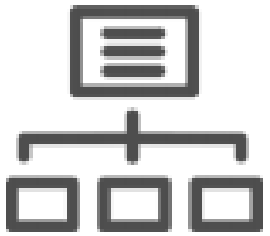
What is a Capital Improvement Plan (CIP)?

The City of Rochester's Capital Improvement Plan is a mid-range plan, which spans 6 years. The CIP identifies capital projects, provides a planning schedule and identifies funding sources. The information also includes the 5 year Capital Improvement Plan for Rochester Public Utilities (Electric Utility and Water Utility).

2021-2026 CIP Projects & 2021-2025 RPU CIP Projects



294 Projects



23 Categories



$702,926,789 Million
Total Investment

2021-2026 CIP Projects & 2021-2025 RPU CIP Projects

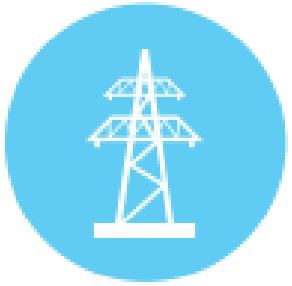
Top 5 Funding Sources

There are 34 types of funding sources that can be used to fund a CIP project.



Federal Funds

$113,536,000



Electric Utility

$130,840,000



Bonds

$83,300,000



State DMC Funds

$69,669,000



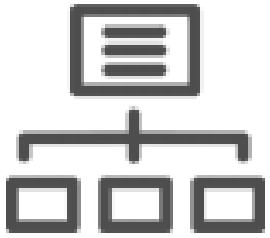
Retained Earnings

$43,804,000

2021 CIP Projects



179 Projects



23 Categories



$141,559,560 Million
Total Investment

2021 CIP Projects

Top 5 Funding Sources

There are 34 types of funding sources that can be used to fund a CIP project.



State DMC Funds

$34,548,000



Electric Utility

$30,917,000



Federal Funds

$20,926,000



Project Reserves

$9,189,000



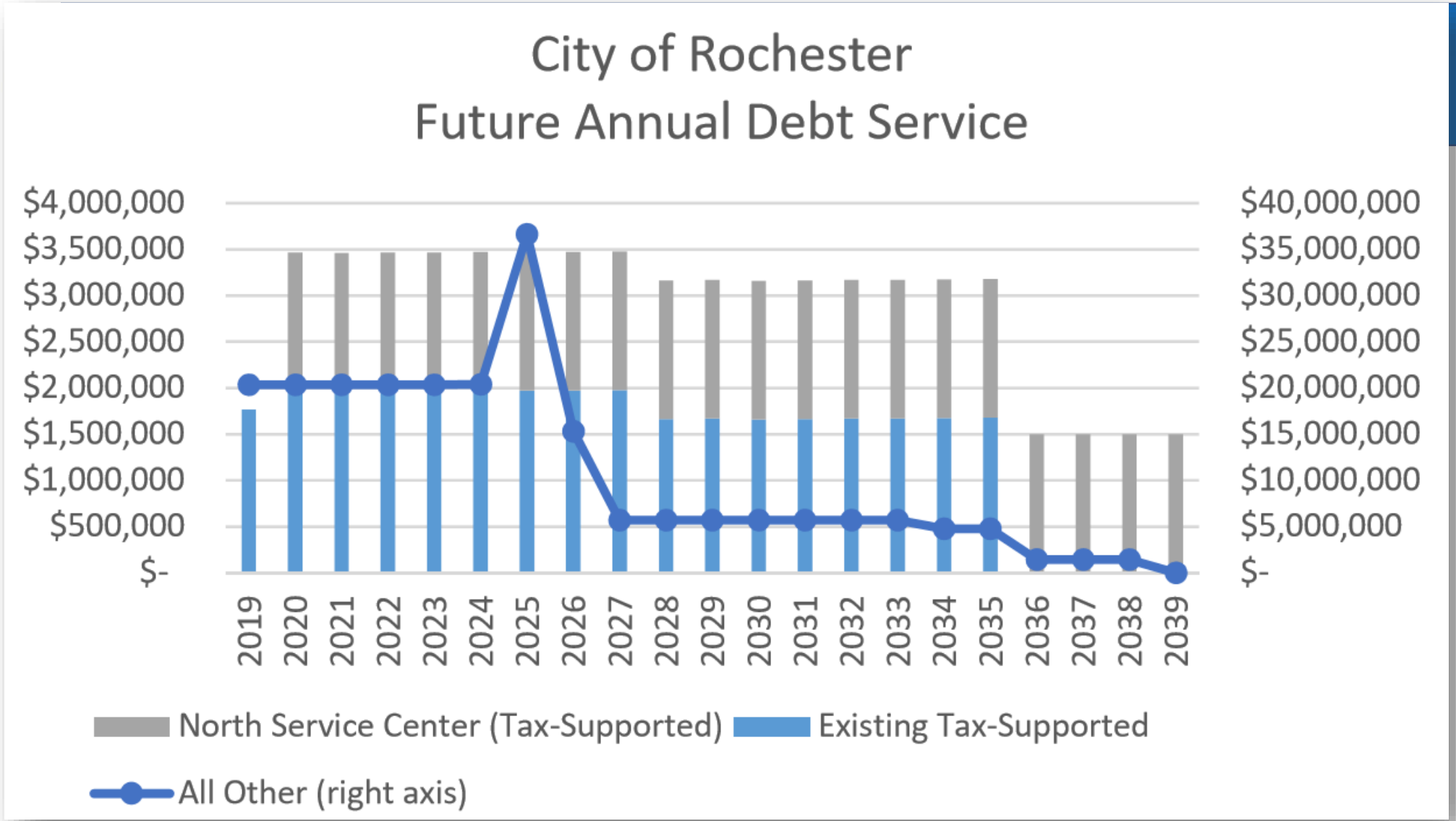
Bonds

$8,425,000

2021 - 3% of CIP is supported by tax levy

2020 - $5,497,244 of the CIP was supported by tax levy

	CIP Tax Levy					
	2021	2022	2023	2024	2025	2026
Airport	$ -	$ -	$ -	$ -	$ -	$ -
Parks	$ 450,000	$ 650,000	$ 325,000	$ 925,000	$ 425,000	$ 925,000
Golf	$ 25,000	$ 110,000	$ 395,000	$ 65,000	$ 50,000	$ 40,000
Rec Center	$ -	$ 500,000	$ 500,000	$ -	$ -	$ -
Graham Arena	$ 130,910	$ 125,230	$ -	$ -	$ -	$ -
Mayo Civic Center	$ -	$ -	$ -	$ -	$ -	$ -
Streets	$ 1,655,000	$ 1,600,000	$ 2,450,000	$ 2,700,000	$ 3,400,000	$ 3,400,000
Traffic	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000
Pedestrian	$ 390,000	$ 290,000	$ 1,450,000	$ 640,000	$ 590,000	$ 1,140,000
Mass Transit	$ -	$ -	$ -	$ -	$ -	$ -
Parking	$ -	$ -	$ -	$ -	$ -	$ -
Sewer	$ -	$ -	$ -	$ -	$ -	$ -
Storm Water	$ -	$ -	$ -	$ -	$ -	$ -
Water Rec Plant	$ -	$ -	$ -	$ -	$ -	$ -
Flood Control	$ -	$ -	$ -	$ -	$ -	$ -
DMC	$ -	$ -	$ -	$ -	$ -	$ -
Tax Abatement District	$ -	$ -	$ -	$ -	$ -	$ -
Fire	$ 278,000	$ 249,000	$ 285,000	$ 550,000	$ 285,000	$ 250,000
Police Department	$ 1,078,500	$ 1,346,750	$ 38,500	$ 38,500	$ 38,500	$ 24,000
Library	$ -	$ -	$ -	$ -	$ -	$ -
Administration	$ 177,500	$ 352,500	$ 197,500	$ 142,500	$ 142,500	$ 167,500
	$ 4,234,910	$ 5,273,480	$ 5,691,000	$ 5,111,000	$ 4,981,000	$ 5,996,500


City of Rochester
Future Annual Debt Service
$4,000,000
$3,500,000
$3,000,000
$2,500,000
$2,000,000
$1,500,000
$1,000,000
$500,000
$-
$40,000,000
$35,000,000
$30,000,000
$25,000,000
$20,000,000
$15,000,000
$10,000,000
$5,000,000
$-
2019
2020
2021
2022
2023
2024
2025
2026
2027
2028
2029
2030
2031
2032
2033
2034
2035
2036
2037
2038
2039
North Service Center (Tax-Supported)
Existing Tax-Supported
All Other (right axis)

Streets CIP

- 2021 Streets CIP Total = $6,275,000
- 2021-2026 Streets CIP Total = $74,235,000

	2021	2022	2023	2024	2025	2026
Annual Bituminous Rehab, Resurfacing & Preservation	$900,000	$900,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000
Annual Bituminous Reconstruction	$500,000	$500,000	$1,050,000	$1,030,000	$2,000,000	$2,000,000
CIP Debt Repayment	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000
Reconstruct 65th Street	$1,020,000	$7,800,000	$7,200,000			
Elton Hills Drive Bridge Improvements	$3,300,000					
Seal Coat South Broadway	$300,000					
Fuel Master Upgrade	$55,000					

Streets CIP - Continued

- 2021 Streets CIP Total = $6,275,000
- 2021-2026 Streets CIP Total = $74,235,000

	2021	2022	2023	2024	2025	2026
Annual Bridge Rehab			$200,000	$200,000	$200,000	$200,000
Reconstruct Broadway			$500,000	$4,750,000	$4,750,000	
Reconstruct Center Street			$400,000	$3,780,000		
Rehab 4th St SE			$100,000	$800,000		
Rehab 20th St SW				$300,000	$6,400,000	
Rehab Center Street				$1,050,000		
Reconst. Shoppes on Maine					$4,150,000	$4,250,000
Reconstruct 11th Ave E					$500,000	$6,500,000
Clearwater Rd NW (intersection safety)					$200,000	$1,000,000

Parks CIP

- 2021 Parks CIP Total = $1,065,000
- 2021-2026 Parks CIP Total = $5,865,000

	2021	2022	2023	2024	2025	2026
Emerald Ash Borer Management	$150,000	$150,000	$150,000	$150,000	$150,000	$150,000
Game Haven Active Nature Sports Park	$365,000	$365,000	$15,000	$15,000	$15,000	$165,000
Quarry Hill Park Projects	$50,000	$50,000	$50,000	$50,000	$50,000	$75,000
Playground Replacement	$50,000	$50,000	$75,000	$75,000	$75,000	$75,000
New Parks	$100,000	$100,000	$125,000	$125,000	$125,000	$150,000
Plummer House Improvements	$150,000	$250,000	$50,000	$50,000	$50,000	$150,000

Parks CIP - Continued

- 2021 Parks CIP Total = $1,065,000
- 2021-2026 Parks CIP Total = $5,865,000

	2021	2022	2023	2024	2025	2026
Replace Playground Safety Surfacing Materials	$75,000	$75,000	$75,000	$75,000	$75,000	$75,000
Silver Lake Improvements	$100,000					
McQuillan Field Improvements				$600,000	$100,000	$100,000
Lincolnshire Park Development						$475,000

Recreation Center, Graham Arena & Mayo Civic Center CIP

- 2021 Recreation Center, Graham Arena & Mayo Civic Center CIP Total = $1,781,000
- 2021-2026 Recreation Center, Graham Arena & Mayo Civic Center CIP Total = $3,200,000

	2021	2022	2023	2024	2025	2026
Air Handling System Replacement (Rec Center)	$1,500,000					
Repayment of Internal Borrowing (Air Handling)		$500,000	$500,000			
Graham Arena Improvements	$131,000	$125,000				
Mayo Civic Center Campus Improvements	$150,000	$100,000	$75,000	$50,000	$25,000	$25,000

Police Department CIP

- 2021 Police Department CIP Total = $1,064,000
- 2021-2026 Police Department CIP Total = $2,492,000

	2021	2022	2023	2024	2025	2026
Public Safety Camera System	$24,000	$24,000	$24,000	$24,000	$24,000	$24,000
North Station & Service Center	$1,040,000	$1,040,000				
Police Range Maintenance		$150,000				
MAFIN-AFIN Training & Certification		$118,000				

Fire Department CIP

- 2021 Fire Department CIP Total = $278,000
- 2021-2026 Fire Department CIP Total = $1,920,000

	2021	2022	2023	2024	2025	2026
Fire Station Infrastructure Improvements	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000
Emergency Operations Center Technology	$45,000	$10,000	$10,000	$10,000	$10,000	$20,000
Fire Records Software	$20,000	$20,000	$20,000	$20,000	$20,000	$20,000
Emergency Management	$3,000	$1,500				
Mesonet Weather Station		$30,000				
VHF Backup Radio Paging			$10,000	$10,000	$10,000	

Library CIP

- 2021 Library CIP Total = $190,000
- 2021-2026 Library CIP Total = $5,033,000

	2021	2022	2023	2024	2025	2026
Computer Hardware/Software Purchase	$131,000	$277,000	$89,000	$192,000	$89,000	$102,000
Building Improvements	$59,000	$59,000	$59,000	$59,000	$59,000	$59,000
Roof & Major Equipment Replacement & Building Envelope Repair		$3,800,000				

Administration CIP

- 2021 Administration CIP Total = $5,625,00
- 2021-2026 Administration CIP Total = $11,255,000

	2021	2022	2023	2024	2025	2026
Steam Replacement Infrastructure	$5,425,000	$4,575,000				
Rochester Civic Theatre Improvements	$25,000	$25,000	$25,000	$25,000	$25,000	$25,000
Rochester Art Center Improvements	$25,000	$25,000	$25,000	$25,000	$25,000	$25,000
City Wide IT Integration	$75,000	$50,000				
Enterprise Software (JDE) Reporting Tool Replacement		$100,000				

Traffic CIP

- 2021 Traffic CIP Total = $925,000
- 2021-2026 Traffic CIP Total = $5,975,000

	2021	2022	2023	2024	2025	2026
Traffic Calming Program	$50,000	$50,000	$50,000	$50,000	$50,000	$50,000
4th St. SE & 19th Ave SE Intersection Improvements	$75,000	$1,500,000				
Replace signal at 19th St. NW & 19th Ave NW	$500,000					
36th Ave & 4th Pl NW Traffic Signal Replacement	$300,000					
West Center Intersection Improvements at 11th Ave		$40,000	$260,000			

Traffic CIP-Continued

- 2021 Traffic CIP Total = $925,000
- 2021-2026 Traffic CIP Total = $5,975,000

	2021	2022	2023	2024	2025	2026
Street Corridor Lighting		$200,000		$200,000		$200,000
Viola Rd & Century Hills Dr NE Intersection Improvement			$1,200,000			
55th St. NW & 50th Ave NW Intersection Improvements			$200,000	$1,000,000		

Pedestrian CIP

- 2021 Pedestrian CIP Total = $2,485,000
- 2021-2026 Pedestrian CIP Total = $12,710,000

	2021	2022	2023	2024	2025	2026
Annual Sidewalk Program	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000
Construct Trail along Highway 14	$1,100,000					
Construct Ped Facilities on 37th St NW			$600,000			
Construct Trail along CP Railroad from 16th St. SE to 20th St. SE			$600,000			

Pedestrian CIP - Continued

- 2021 Pedestrian CIP Total = $2,485,000
- 2021-2026 Pedestrian CIP Total = $12,710,000

	2021	2022	2023	2024	2025	2026
South Zumbro Trail Gap				$300,000		
Construct Pedestrian Facilities on 11th Ave NE					$100,000	$400,000
Construct Pedestrian Facilities West of Marion Rd.						$500,000

Mass Transit CIP

- 2021 Mass Transit CIP Total = $11,224,000
- 2021-2026 Mass Transit CIP Total = $23,450,000

	2021	2022	2023	2024	2025	2026
Expansion Buses for Regular Route Operations	$3,000,000	$508,000	$515,000	$523,000	$531,000	
Replacement Buses for Regular Route Operations	$2,900,000	$3,000,000	$3,165,000	$3,180,000		
75th St NW Park & Ride	$2,000,000					
Transit Development Plan	$300,000					
Charging for Electric Buses	$1,100,000					
Solar Panel Array for Charging Electric Buses	$1,800,000					

Airport CIP

- 2021 Airport CIP Total = $67,120,000
- 2021-2026 Airport CIP Total = $91,670,000

	2021	2022	2023	2024	2025	2026
Runway Reconstruction	$12,200,000					
Terminal Emergency Generator	$1,000,000					
Airport Rescue & Firefighting Vehicle			$1,000,000			
Snow Removal Equipment Building Improvements			$1,000,000			
Runway 13/31 Rehab & Taxiway Redesign				$750,000	$7,500,000	
Hangar Design & Construct				$9,000,000		

Parking CIP

- 2021 Parking CIP Total = $1,255,000
- 2021-2026 Parking CIP Total = $5,518,000

	2021	2022	2023	2024	2025	2026
Ramp Restorations	$540,000	$700,000	$660,000	$375,000	$430,000	$700,000
Revenue Control Equipment Updates	$400,000					
Signing & Way Finding	$300,000					
Charging Stations		$48,000				
Government Center Lot Redesign & Landscaping			$100,000	$1,000,000		
New Meter Technologies				$250,000		

Sewer CIP

- 2021 Sewer CIP Total = $2,975,000
- 2021-2026 Sewer CIP Total = $27,700,000

	2021	2022	2023	2024	2025	2026
Annual Rehab & Repair	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000
Update Master Plan & Sewer Modeling	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000
Trunk Line Extension & Upsizing	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000
East River Rd NE	$225,000	$1,275,000				
Silver Lake Siphon		$3,000,000				
6th Ave & 16th St SW			$300,000	$935,000		
4th St SE					$1,170,000	$3,900,000

Stormwater CIP

- 2021 Stormwater CIP Total = $3,623,000
- 2021-2026 Stormwater CIP Total = $14,533,000

	2021	2022	2023	2024	2025	2026
Groundwater Mitigation Projects	$250,000	$170,000				
Flood Mitigation Projects	$60,000	$300,000	$1,000,000	$1,155,000	$675,000	
Regional Stormwater Detention Facility Projects	$800,000	$100,000	$200,000	$435,000	$945,000	$300,000

Flood Control CIP

- 2021 Flood Control CIP Total = $960,000
- 2021-2026 Flood Control CIP Total = $4,980,000

	2021	2022	2023	2024	2025	2026
Cascade Creek Stabilization	$200,000	$200,000	$200,000	$200,000	$200,000	$200,000
Zumbro River Stabilization	$300,000	$300,000	$300,000	$300,000	$300,000	$300,000
Reservoir Bathymetric Surveys	$75,000					

Water Reclamation Plant CIP

- 2020 Water Reclamation Plan CIP Total = $7,600,000
- 2020-2025 Water Reclamation Plant CIP Total = $85,100,000

	2021	2022	2023	2024	2025	2026
Equipment Replacement	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000
Phase 1 Remodel & Effluent Upgrades	$3,500,000					
Phase 2 Liquid Treatment Upgrade	$3,000,000	$25,000,000	$29,000,000	$5,000,000		
Phase 3 Solid Treatment Upgrade					$15,000,000	

Silver Lake Pool Follow Up

- Recommendation to close Silver Lake Pool is included in the 2021 operating budget
- Years of ongoing challenges in maintaining the 62 year old facility
- Replacement of the pool with an interactive water feature is outlined in the Parks and Recreation System Plan.

Silver Lake Pool Follow Up

Participation

Year	Pool	Participants	Days Open	Days Closed for Weather / Repairs	Average Daily Attendance
2015	Silver Lake	3,531	58	6	61
	Soldiers Field	17,858	68	6	263
2016	Silver Lake	5,023	51	6	98
	Soldiers Field	12,997	62	16	210
2017	Silver Lake	2,945	48	8	61
	Soldiers Field	10,302	64	15	161
2018	Silver Lake	3,287	50	12	66
	Soldiers Field	13,105	68	10	193
2019	Silver Lake	3,601	51	13	71
	Soldiers Field	13,733	68	12	202

Bather load (maximum capacity):

Silver Lake Pool- 590

Soldiers Field Pool- 456

City Council Follow Up Items

December 7, 2020

- Budget Public Hearing
- Budget Adoption Consideration



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Other Supplemental Information

https://www.rochestermn.gov

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