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City of Rochester Minnesota

2020-2025 Capital Improvement Program & Supplementary Budget Information

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City of Rochester, MN

2020

Adopted Capital

Improvement Plan

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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.

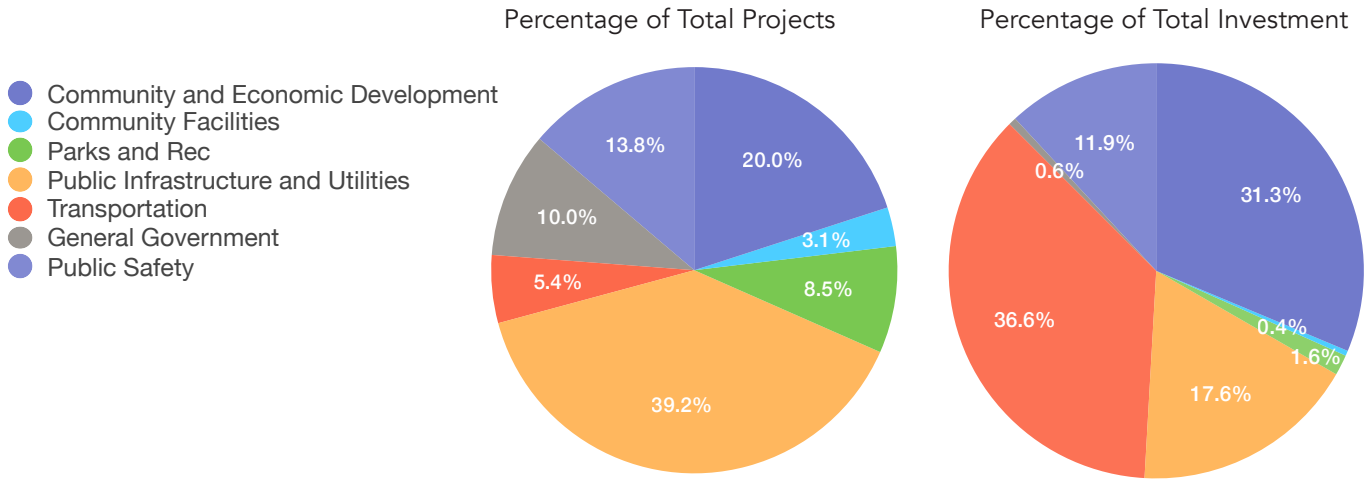
2020 CIP Projects

130 Projects

9 Departments

$190,651,051 Million
Total Investment

Projects by Category



Top 5 Projects

$67M
Airport Runway Reconstruction

$22M
North Station and Service Center

$12.3M
Reconstruct North Broadway

$9M
Heart of the City

$6.9
Reconstruct 6th/7th Ave NW/SW

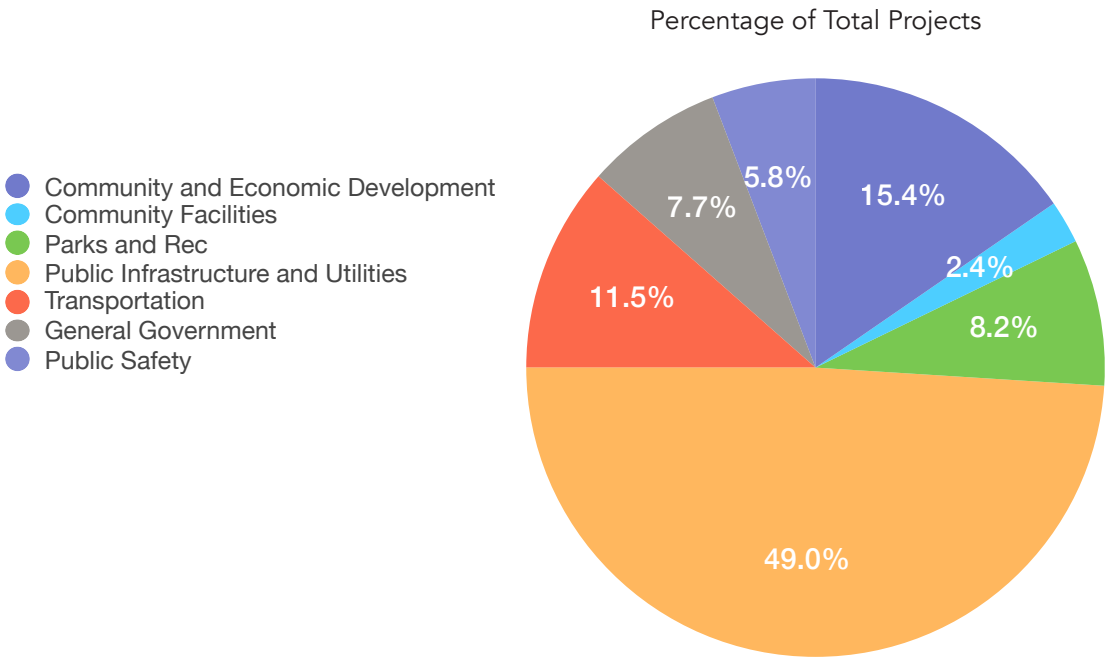
2020-2025 CIP Projects

208 Projects

9 Departments

$673,061,985 Million
Total Investment

Projects by Category



Top 5 Funding Sources

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

Federal Government

General Obligation Bonds

General Obligation Revenue Bonds

State Destination Medical Center Funding

Retained Earnings

2020-2025 CIP Budget Master Adopted
Funded Expenditures

Major Expenditure Categories	**Totals**	**2002-2019 CIP Bdgt Amts**	**2020-2025 Totals**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**
Airport	91,670,000	-	91,670,000	67,120,000	500,000	5,275,000	8,500,000	3,700,000	6,575,000
Parks	31,814,319	17,978,319	13,836,000	3,061,000	1,090,000	4,090,000	2,565,000	2,365,000	665,000
Golf	1,702,500	1,475,500	227,000	30,000	69,000	54,000	44,000	15,000	15,000
Recreation Center	450,000	-	450,000	450,000	-	-	-	-	-
Graham Arena	2,358,957	1,971,956	387,001	130,861	130,910	125,230	-	-	-
Mayo Civic Center	527,250	-	527,250	202,250	325,000	-	-	-	-
Major Streets	70,673,700	14,723,700	55,950,000	7,950,000	3,200,000	9,600,000	19,100,000	10,150,000	5,950,000
Traffic	8,560,000	610,000	7,950,000	4,600,000	1,550,000	750,000	200,000	800,000	50,000
Pedestrian Facilities	13,434,300	6,349,300	7,085,000	660,000	1,285,000	585,000	1,085,000	1,485,000	1,985,000
Mass Transit	64,187,429	43,552,428	20,635,001	4,924,000	3,884,000	3,344,000	3,167,396	2,638,195	2,677,410
Parking	105,320,000	41,924,000	63,396,000	1,848,000	700,000	748,000	38,700,000	1,000,000	20,400,000
Sewer and Water	28,670,000	6,350,000	22,320,000	5,650,000	3,195,000	4,000,000	3,240,000	3,585,000	2,650,000
Storm Water	26,039,250	11,486,250	14,553,000	3,623,000	1,865,000	1,505,000	2,000,000	2,975,000	2,585,000
Water Reclamation	88,060,000	2,960,000	85,100,000	7,600,000	3,100,000	25,100,000	29,100,000	5,100,000	15,100,000
Flood Control	26,570,000	5,715,000	20,855,000	2,645,000	13,870,000	1,985,000	785,000	785,000	785,000
Destination Medical Center	323,915,154	68,086,133	255,829,021	60,333,966	63,157,171	69,516,371	33,907,171	24,697,171	4,217,171
Downtown Dvlpmnt/Tax Abatemnt District	15,206,300	13,206,300	2,000,000	1,150,000	250,000	225,000	125,000	125,000	125,000
Rochester Econ Dvlpmnt Authority	-	-	-	-	-	-	-	-	
Fire	2,216,810	682,910	1,533,900	349,400	233,000	261,500	230,000	230,000	230,000
Police	28,583,985	2,660,199	25,923,786	23,116,733	1,317,742	1,182,250	259,061	24,000	24,000
Library	8,095,135	2,759,359	5,335,776	303,591	3,989,588	335,739	147,979	410,900	147,979
Administration	6,518,279	4,656,779	1,861,500	806,500	375,000	200,000	180,000	150,000	150,000
Totals	**944,573,368**	**247,148,133**	**697,425,235**	**196,554,301**	**104,086,411**	**128,882,090**	**143,335,607**	**60,235,266**	**64,331,560**
Sources of Funds									
Tax Levy	58,251,710	21,850,707	36,401,003	5,497,244	5,710,652	6,270,480	6,170,674	6,369,771	6,382,182
Local Government Aid	526,724	526,724	-	-	-	-	-	-	-
Tax Abatements	13,206,300	13,206,300	-	-	-	-	-	-	-
Tax Increment	500,000	200,000	300,000	300,000	-	-	-	-	-
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	7,535,831	5,835,779	1,700,052	293,887	447,384	314,785	127,025	389,946	127,025
Operating Transfer - fr Sewer Utility	27,856,897	7,257,000	20,599,897	6,312,897	4,933,000	2,451,000	2,201,000	3,151,000	1,551,000
Operating Transfer - fr Storm Wtr Utility	3,830,000	360,500	3,469,500	1,517,500	301,000	650,250	700,250	300,250	250
Flood Control Reserves	30,639,000	10,284,000	20,355,000	6,895,000	9,120,000	1,985,000	785,000	785,000	785,000
Electric Utility	2,110,000	2,029,000	81,000	45,000	18,000	4,500	4,500	4,500	4,500
Water Utility	3,202,500	143,500	3,059,000	1,305,000	152,000	950,500	550,500	100,500	500
Retained Earnings	87,258,040	48,091,950	39,166,090	17,022,000	3,941,000	4,888,500	4,467,023	5,313,568	3,534,000
Olmsted County	4,359,806	2,701,582	1,658,224	537,204	22,204	222,204	22,204	582,204	272,204
State	54,098,306	29,025,806	25,072,500	10,810,000	5,525,000	6,460,000	225,000	1,000,000	1,052,500
Municipal State Aid for Streets	35,800,000	1,300,000	34,500,000	5,050,000	5,100,000	3,100,000	12,550,000	7,550,000	1,150,000
State Loan Fund	-	-	-	-	-	-	-	-	-
Federal	180,052,177	28,107,382	151,944,795	64,586,250	10,218,000	40,996,200	21,190,261	11,931,356	3,022,728
Sales Tax 2013	8,750,000	3,550,000	5,200,000	5,200,000	-	-	-	-	-
Sales Tax DMC	71,301,344	36,398,318	34,903,026	6,777,171	6,787,171	6,797,171	6,807,171	4,017,171	3,717,171
Food & Beverage Tax	-	-	-	-	-	-	-	-	-
State DMC Funds	81,588,713	11,897,815	69,690,898	28,716,898	26,304,000	7,620,000	5,050,000	1,500,000	500,000
Transit Aid County DMC	21,111,200	-	21,111,200	2,028,800	3,852,800	6,793,600	4,400,000	4,036,000	-
Transit Aid State DMC	31,716,800	-	31,716,800	3,043,200	5,829,200	10,190,400	6,600,000	6,054,000	-
Lodging Tax	-	-	-	-	-	-	-	-	-
Private Funds	2,472,500	1,427,500	1,045,000	565,000	65,000	65,000	90,000	90,000	170,000
Water Availability Charges	-	-	-	-	-	-	-	-	-
Sewer Availability Charges	-	-	-	-	-	-	-	-	-
Storm Water Area Mgmt Charge	3,685,500	1,617,500	2,068,000	503,000	315,000	40,000	150,000	465,000	595,000
Traffic Improvement District Fees	-	-	-	-	-	-	-	-	-
Special Assessment Bonds	15,330,200	7,110,200	8,220,000	1,645,000	1,745,000	1,245,000	2,845,000	495,000	245,000
General Obligation Bonds	81,535,000	735,000	80,800,000	-	6,800,000	25,000,000	29,000,000	5,000,000	15,000,000
General Obligation Revenue Bonds	81,000,000	1,000,000	80,000,000	22,000,000	-	-	38,000,000	-	20,000,000
Project reserves	33,947,642	9,584,392	24,363,250	5,903,250	6,900,000	2,837,500	1,400,000	1,100,000	6,222,500
Unfunded Projects	-	-	-	-	-	-	-	-	-
Totals	**944,573,368**	**247,148,133**	**697,425,235**	**196,554,301**	**104,086,411**	**128,882,090**	**143,335,607**	**60,235,266**	**64,331,560**

Airport ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020		Priority
1	Runway 2/20 Reconstruction		**67,000,000**		53,000,000	f	1
					9,000,000	s	1
					5,000,000	st	1
2	Operations vehicle (pickup) and Skid Steer. Reserves to be transferred from J6950 (Airport Future Construction).		**120,000**		84,000	s	2
					36,000	r	2
3	Parking Lot Reconstruction/Upgrades- design. Reserves to be transferred from J6950 (Airport Future Construction).		**500,000**				
4	Parking Lot reconstruction/upgrades - construction.		**5,000,000**				
5	General Aviation Apron Rehab/Expansion - design in 2022, construction in 2023. Reserves to be transferred from J6950 (Airport Future Construction).		**2,475,000**				
6	General Aviation Access Road Rehab - design in 2022, mill & overlay in 2023. Reserves to be transferred from J6950 (Airport Future Construction).		**300,000**				
7	Airport Rescue and Firefighting (ARFF) Vehicle. Reserves to be transferred from J6950 (Airport Future Construction).		**1,000,000**				
8	Snow Removal Equipment (SRE) Building Improvements. Reserves to be transferred from J6950 (Airport Future Construction).		**5,000,000**				
9	Snow Removal Equipment, Multi-function vehicle. Reserves to be transferred from J6950 (Airport Future Construction).	6999	**2,000,000**				
10	Taxiway A Rehab & Crack/Joint Sealing. Reserves to be transferred from J6950		**500,000**				
11	Runway 13/31 Rehab & Taxiway Connector Reconfiguration Design. Reserves to be transferred from J6950 (Airport Future Construction).		**750,000**				
12	Snow Removal Equipment - Blower. Reserves to be transferred from J6950 (Airport Future Construction).	6999	**1,000,000**				
13	North General Aviation Development - Design.		**250,000**				
14	Fuel System Upgrade		**200,000**				
15	Covered Premium Parking		**5,000,000**				
16	Front End Loader		**275,000**				

Schedule For Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
350,000 s	1								
150,000 r	1								
		3,500,000 s	1						
		1,500,000 r	1						
		202,500 f	2	2,025,000 f	1				
		22,500 r	2	225,000 r	1				
		35,000 s	3	175,000 s	2				
		15,000 r	3	75,000 r	2				
				900,000 f	3				
				100,000 r	3				
				4,500,000 f	4				
				500,000 r	4				
						900,000 f	2	900,000 f	1
						100,000 r	2	100,000 r	1
						450,000 f	4		
						50,000 r	4		
						675,000 f	1		
						75,000 r	1		
						700,000 s	3		
						300,000 r	3		
						225,000 f	5		
						25,000 r	5		
						100,000 s	4		
						100,000 r	4		
								5,000,000 r	2
								192,500 s	4
								82,500 r	4

Airport ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
17	Partial Terminal Roofing (20,000 sf)		**300,000**			
	Total Cost		91,670,000	-	67,120,000	
	Sources of Funds					
	Federal	f	63,777,500		53,000,000	f
	Project reserves	r	8,546,000		36,000	r
	State	s	14,346,500		9,084,000	s
	Sales Tax 2013	st	5,000,000		5,000,000	st
	Total Sources of Funds		91,670,000		67,120,000	
	Unfunded Projects		-	-	-	
	Total of NEW FUNDING requests				*67,120,000*	
	Total adjustments to prior years' funding authorizations				-	
	Total Cost				67,120,000	

Schedule For Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
								210,000 s	3
								90,000 r	3
500,000		5,275,000		8,500,000		3,700,000		6,575,000	
	f	202,500 f		7,425,000 f		2,250,000 f		900,000 f	
150,000	r	1,537,500 r		900,000 r		650,000 r		5,272,500 r	
350,000	s	3,535,000 s		175,000 s		800,000 s		402,500 s	
	st	st		st		st		st	
500,000		5,275,000		8,500,000		3,700,000		6,575,000	
-		-		-		-		-	
500,000		*5,275,000*		*8,500,000*		*3,700,000*		*6,575,000*	
-		-		-		-		-	
500,000		5,275,000		8,500,000		3,700,000		6,575,000	

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Runway 20/20 Reconstruction
Location: Airport
Department Priority: 1
Ward: NA

Project Description:

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

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax 2013	5,000	0	0	0	0	0	5,000
Federal Funds	53,000	0	0	0	0	0	53,000
State Funds	9,000	0	0	0	0	0	9,000
Funding Request Row Total:	67,000	0	0	0	0	0	67,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure both State and Federal grants for this project. We recently submitted this project to the State for bonding consideration.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	6,700	0	0	0	0	0	6,700
Construction	60,300	0	0	0	0	0	60,300
Project Cost Breakdown Row Total:	67,000	0	0	0	0	0	67,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is a critical project for the safe, continued operations of the Airport and long term sustainability.

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Pick-up and Skid Steer
Location: Airport
Department Priority: 2
Ward: NA

Project Description:

Purchase an airport operations vehicle (pick-up) and skid steer.

Purpose & Justification:

This represents the replacement of the existing operations vehicle and skid steer. Both have reached the end of their useful life and replacements are needed to continue operations.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	84	0	0	0	0	0	84
Project Reserves	36	0	0	0	0	0	36
Funding Request Row Total:	120	0	0	0	0	0	120

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport team will apply for and secure grants from MNDOT aeronautics.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	120	0	0	0	0	0	120
Project Cost Breakdown Row Total:	120	0	0	0	0	0	120

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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): 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 additional personnel are required. We anticipate lower maintenance costs as our existing truck & skid steer are reaching the end of their useful lives and have on-going maintenance costs.

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

As this is a replacement of existing equipment, operating costs will continue to be paid out of the annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

One time purchase of equipment.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Airport Parking Lot Reconstruction (Design)
Location: Airport
Department Priority: 3
Ward: NA

Project Description:

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

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	350	0	0	0	0	350
Project Reserves	0	150	0	0	0	0	150
Funding Request Row Total:	0	500	0	0	0	0	500

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport team plans to apply for and secure a State Grant for this project.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	500	0	0	0	0	500
Project Cost Breakdown Row Total:	0	500	0	0	0	0	500

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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 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:

At the time operating costs occur for the lot, they will be paid for via the Airport's annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

There will be two major phases: 1) Design (this request) and 2) Construction (a separate request). Design will occur and be completed in 2021 with construction to commence and complete in 2022.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Parking Lot Reconstruction (Construction)
Location: Airport
Department Priority: 4
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	0	3,500	0	0	0	3,500
Project Reserves	0	0	1,500	0	0	0	1,500
Funding Request Row Total:	0	0	5,000	0	0	0	5,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport team plans to apply for and secure a State Grant for this project.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	5,000	0	0	0	5,000
Project Cost Breakdown Row Total:	0	0	5,000	0	0	0	5,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

At the time operating costs occur for the lot, they will be paid for via the Airport's annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

There will be two major phases: 1) Design (this request) and 2) Construction (a separate request). Design will occur and be completed in 2021 with construction to commence and complete in 2022.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: General Aviation Apron Rehab/Expansion - Design and Construction
Location: Airport
Department Priority: 5
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	203	2,025	0	0	2,228
Project Reserves	0	0	23	225	0	0	248
Funding Request Row Total:	0	0	226	2,250	0	0	2,476

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure both State and Federal grants for this project.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	226	0	0	0	226
Construction	0	0	0	2,250	0	0	2,250
Project Cost Breakdown Row Total:	0	0	226	2,250	0	0	2,476

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

Any increase in operating costs that may occur will be covered by the annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Design in 2022; Construction in 2023

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: General Aviation Access Road Rehab (Mill & Overlay)
Location: Airport
Department Priority: 6
Ward: NA

Project Description:

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

Purpose & Justification:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	0	35	175	0	0	210
Project Reserves	0	0	15	75	0	0	90
Funding Request Row Total:	0	0	50	250	0	0	300

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport team plans to apply for and secure a State Grant for this project.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	50	25	0	0	75
Construction	0	0	0	225	0	0	225
Project Cost Breakdown Row Total:	0	0	50	250	0	0	300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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 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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Airport Rescue and Firefighting (ARFF) Truck
Location: Airport
Department Priority: 7
Ward: NA

Project Description:

Purchase a replacement Airport Rescue and Firefighting Truck

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	900	0	0	900
Project Reserves	0	0	0	100	0	0	100
Funding Request Row Total:	0	0	0	1,000	0	0	1,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure federal grants.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	1,000	0	0	1,000
Project Cost Breakdown Row Total:	0	0	0	1,000	0	0	1,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Snow Removal Equipment Vehicle Building Improvements
Location: Airport
Department Priority: 8
Ward: NA

Project Description:

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

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	4,500	0	0	4,500
Project Reserves	0	0	0	500	0	0	500
Funding Request Row Total:	0	0	0	5,000	0	0	5,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure a grant from the FAA.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	500	0	0	500
Construction	0	0	0	4,500	0	0	4,500
Project Cost Breakdown Row Total:	0	0	0	5,000	0	0	5,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If there were an increase in operating costs they would be covered by the annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Two phases of design and build, both planned to be completed in one year (2023).

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit: 6800
Project No.: 6999

Project Title: Snow Removal Equipment - Multi-Function Vehicles
Location: Airport
Department Priority: 11
Ward: NA

Project Description:

Purchase multi-function vehicles for snow removal.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	0	900	900	1,800
Project Reserves	0	0	0	0	100	100	200
Funding Request Row Total:	0	0	0	0	1,000	1,000	2,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure an FAA grant for this project.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	0	1,000	1,000	2,000
Project Cost Breakdown Row Total:	0	0	0	0	1,000	1,000	2,000

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Taxiway A Rehabilitation
Location: Airport
Department Priority: 9
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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	0	450	0	450
Project Reserves	0	0	0	0	50	0	50
Funding Request Row Total:	0	0	0	0	500	0	500

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport team plans to apply for and secure grants from the FAA.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	0	500	0	500
Project Cost Breakdown Row Total:	0	0	0	0	500	0	500

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Runway 13/31 Reconstruction and Taxiway Connector Design and Reconfiguration
Location: Airport
Department Priority: 10
Ward: NA

Project Description:

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

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	0	675	0	675
Project Reserves	0	0	0	0	75	0	75
Funding Request Row Total:	0	0	0	0	750	0	750

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure a Federal grant for this project.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	750	0	750
Project Cost Breakdown Row Total:	0	0	0	0	750	0	750

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit: 6800
Project No.: 6999

Project Title: Snow Removal Equipment - Airfield Snow Blower
Location: Airport
Department Priority: 12
Ward: NA

Project Description:

Purchase an airfield snow blower for snow removal.

Purpose & Justification:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	0	0	0	700	0	700
Project Reserves	0	0	0	0	300	0	300
Funding Request Row Total:	0	0	0	0	1,000	0	1,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure grants from the State of Minnesota.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	0	1,000	0	1,000
Project Cost Breakdown Row Total:	0	0	0	0	1,000	0	1,000

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

Any changes in operating costs will be paid for via the annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

One time purchase of equipment.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: North General Aviation Development (Design)
Location: Airport
Department Priority: 13
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	0	225	0	225
Project Reserves	0	0	0	0	25	0	25
Funding Request Row Total:	0	0	0	0	250	0	250

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure grants from the FAA.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	250	0	250
Project Cost Breakdown Row Total:	0	0	0	0	250	0	250

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Phases of the project include planning, design, bid and build. Planning and design to occur in 2024. Bid and build to occur in later years as feasible.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

General Aviation and the infrastructure required to support this aviation activity will become a area of growth and concern for the airport in the future.

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Aviation Fuel System Upgrade
Location: Airport Fuel Farm
Department Priority: 14
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:

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. In addition, the existing fuel tanks for Jet A product are insufficient in size which at times requires multiple deliveries daily from the manufacturing facility due to volume sales of Jet A fuel. The airport needs to upgrade the size of our holding abilities in tank volume by adding an additional fuel tank.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	0	0	0	100	0	100
Project Reserves	0	0	0	0	100	0	100
Funding Request Row Total:	0	0	0	0	200	0	200

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure grants from the State of Minnesota.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	0	200	0	200
Project Cost Breakdown Row Total:	0	0	0	0	200	0	200

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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):	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:

The airport would anticipate working with our airline and FBO partners to recapture the local cost related to these improvements and operational costs would be covered by fuel sales.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Planning and environmental reviews, design (site planning and specification development), Bid, Construction. We are hopeful these could all be accomplished in 2024.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

If presented a grant by the State of Minnesota Aeronautics department at any point before the anticipated 2024 grant season, it would be the intention of the airport to proceed as this is a critical project utilizing airport reserves. The airport would seek the permission of the Airport Commission and the City Council.

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Covered Premium Parking
Location: Airport
Department Priority: 18
Ward: NA

Project Description:

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

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	0	0	0	0	0	5,000	5,000
Funding Request Row Total:	0	0	0	0	0	5,000	5,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	0	0	5,000	5,000
Project Cost Breakdown Row Total:	0	0	0	0	0	5,000	5,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

The Airport team will implement a premium parking option (higher parking fees) under the covered parking as a way to drive increased revenues to offset the cost of construction and operations.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

One phase of construction, beginning and ending in 2025

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Front End Loader
Location: Airport
Department Priority: 16
Ward: NA

Project Description:

Replacement of existing front end loader

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	0	0	0	0	193	193
Project Reserves	0	0	0	0	0	83	83
Funding Request Row Total:	0	0	0	0	0	276	276

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport team will apply for and secure State grants.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	0	0	276	276
Project Cost Breakdown Row Total:	0	0	0	0	0	276	276

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

As this is replacing an existing asset, operating costs will continue to be paid out of the annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

One time equipment purchase.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Airport
Division: Airport Operations
Contact Person: Adam Holz
Business Unit:
Project No.:

Project Title: Partial Terminal Roof Replacement
Location: Airport Terminal
Department Priority: 17
Ward: NA

Project Description:

Replacement of a portion of the airport terminal roof.

Purpose & Justification:

Phased roof replacement to protect the existing asset and infrastructure.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	0	0	0	0	0	210	210
Project Reserves	0	0	0	0	0	90	90
Funding Request Row Total:	0	0	0	0	0	300	300

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

The Airport Team will apply for and secure grants from the State of Minnesota.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	0	0	300	300
Project Cost Breakdown Row Total:	0	0	0	0	0	300	300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Parks ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
1	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	**3,106,519**	275,000 t 25,000 s	325,000 t	3
2	Annual investment in new parks throughout the system based on new development (playground equipment, trails, shelters, etc.)		**800,000**	50,000 t 75,000 p	50,000 t 50,000 p	4 4
3	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	**1,100,000**	100,000 u 15,000 r	50,000 t	6
4	Annual Neighborhood Playground Replacement. - Replacement of playground throughout the Park System		**425,000**	50,000 t	50,000 t	5
5	Cascade Lake Park - Master Plan improvements. This project includes the next phase of work for Cascade Lake Park including restrooms, park pavillion, shelter, fishing pier, water feature, drop off area, amphitheater, and art. Future projects would include continued developent of the park with playground equipment, trail develoment shorline managenement and beach house improvements.	2981	**17,554,000**	300,000 r 2,750,000 s 500,000 p	500,000 p	7
6	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 NOTE: State funding is based on proposed grants.	2980	**1,176,000**	30,000 u 75,000 s	10,000 s	17
7	Soldier's Field Park improvements. This project includes: Master plan review, Aquatics Improvements and tennis court improvements. Future improvements include lighting and other master plan improvements.	2878	**1,105,000**	150,000 u	70,000 t	11
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.		**775,000**	75,000 r	75,000 r	15

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
275,000 t	3	275,000 t	3	275,000 t	3	275,000 t	3	275,000 t	3
25,000 s	3	25,000 s	3						
50,000 t	4	50,000 t	4	50,000 t	4	50,000 t	4	50,000 t	4
50,000 p	4	50,000 p	4	75,000 p	4	75,000 p	4	75,000 p	4
50,000 t	6	50,000 t	6	50,000 t	6	50,000 t	6	50,000 t	6
50,000 t	5	50,000 t	5	75,000 t	5	75,000 t	5	75,000 t	5
		600,000 t	7	1,000,000 t	7	1,100,000 t	7		
		2,750,000 s	7						
				300,000 r	7				
150,000 s	17	150,000 s	17	50,000 s	17	50,000 s	17	50,000 s	17
				600,000 t	11				
75,000 r	15	75,000 r	15	75,000 r	15	75,000 r	15	75,000 r	15

Parks ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
9	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.	3053	**4,426,000**			350,000	t	9
				15,000	p	15,000	p	9
						1,076,000	s	9
						300,000	r	9
11	Lincolnshire Park development. The development of 23 acres of athletic fields, ice rink, warming house and a trail connecting the park to the Douglas Trail. Design warming house, lighting, and concrete in-line rink in 2019, construct in 2020.	2959	**566,800**	75,000	u			
				50,000	r	140,000	r	19
14	McQuillan Field improvements. Includes High Priority Lighting/Pole Replacment. Future improvements include continued replacement of field fencing, walkways and enclosing field area. Plaza area development, landscaping, lighting/pole replacement.	2962	**780,000**					
	Total Cost		31,814,319	4,610,000		3,061,000		
	Sources of Funds							
	Electric Utility	eu	1,750,000		eu		eu	
	Flood Control Reserves	fr	2,964,000		fr		fr	
	Private Funds	p	1,550,000	590,000	p	565,000	p	
	Project reserves	r	2,978,800	440,000	r	515,000	r	
	State	s	12,291,000	2,850,000	s	1,086,000	s	
	Tax Levy	t	10,280,519	375,000	t	895,000	t	
	Operating Transfer - Other Funds	to			to		to	
	Total Sources of Funds		31,814,319	4,255,000		3,061,000		
	Unfunded Projects		-	355,000		-		
	Total of NEW FUNDING requests					*3,061,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					3,061,000		

Schedule For Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		**Priority**	**2022**		**Priority**	**2023**		**Priority**	**2024**		**Priority**	**2025**		**Priority**
350,000	t	9												
15,000	p	9	15,000	p	9	15,000	p	9	15,000	p	9	15,000	p	9
									600,000	t	10			
1,090,000			4,090,000			2,565,000			2,365,000			665,000		
	eu			eu			eu			eu			eu	
	fr			fr			fr			fr			fr	
65,000	p		65,000	p		90,000	p		90,000	p		90,000	p	
75,000	r		75,000	r		375,000	r		75,000	r		75,000	r	
175,000	s		2,925,000	s		50,000	s		50,000	s		50,000	s	
775,000	t		1,025,000	t		2,050,000	t		2,150,000	t		450,000	t	
	to			to			to			to			to	
1,090,000			4,090,000			2,565,000			2,365,000			665,000		
-			-			-			-			-		
1,090,000			*4,090,000*			*2,565,000*			*2,365,000*			*665,000*		
-			-			-			-			-		
1,090,000			4,090,000			2,565,000			2,365,000			665,000		

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Forestry
Project No.: 3033
Contact Person: Michael J Nigbur

Project Title: Annual Diseased Tree Removal and Reforestation
Location: City Wide
Department Priority: 3
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual diseased tree removal and reforestation of city parks / public lands and boulevards. Pursuant to direction from a Council Study Session 2020 work (50K) includes completion of the Urban Forest Master Plan and the Urban Forest Tree Canopy Assessment along with continued Emerald Ash Borer (EAB) management. Natural Resource Inventory.

NOTE: State funds identified are based on potential grants that will be sought.

Purpose & Justification:

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. This funding for 2020 includes work for the Urban Forest Master plan & Canopy assessment as directed by Council at a study session.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	325	275	275	275	275	275	1,700
State Funds	0	25	25	0	0	0	50
Funding Request Row Total:	325	300	300	275	275	275	1,750

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	50	0	0	0	0	0	50
Implementation	275	300	300	275	275	275	1,700
Project Cost Breakdown Row Total:	325	300	300	275	275	275	1,750

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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 2021 and 2023. Additionally a front office staff is requested for 2020 for office support and additional arborist support to achieve safe management of the urban forest to be requested in 2021 & 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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This program received periodic review by the City Council and continues to receive positive support.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 3060
Contact Person: Michael J Nigbur

Project Title: Neighborhood Park Development
Location: Varies across the city
Department Priority: 4
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	50	50	50	300
Private Funds	50	50	50	75	75	75	375
Funding Request Row Total:	100	100	100	125	125	125	675

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	100	100	100	125	125	125	675
Project Cost Breakdown Row Total:	100	100	100	125	125	125	675

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Parkland developed is required by ordinance.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 2913
Contact Person: Michael J Nigbur

Project Title: Quarry Hill Park and Nature Center
Location: Quarry Hill Park
Department Priority: 6
Ward: Ward 5

Project Description:

Quarry Hill Park projects include: Master Plan Improvements, asset preservation and asset expansion. Construction of an additional access to historical Caves & Cave Erosion management, Replacement of trail and entrance walk to Nature Center, Construct Pond Trail, Renovate island landscaping, new roof, sound control and finish in safe room, canoe launch area, HVAC and Invasive Species Control. Additionally, shelter and playground improvements and nature play are needed at the park.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	50	50	50	300
Funding Request Row Total:	50	50	50	50	50	50	300

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	50	50	50	50	50	50	300
Project Cost Breakdown Row Total:	50	50	50	50	50	50	300

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

The park went through a signification 2 seasons of construction. Implementation of small projects to limit operational disruption is recommended over the next several years.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 3061
Contact Person: Michael J Nigbur

Project Title: Neighborhood Playground Replacement
Location: Varies across the city
Department Priority: 5
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Replacement of various components of playgrounds throughout the system.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	75	75	75	375
Funding Request Row Total:	50	50	50	75	75	75	375

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	50	50	50	75	75	75	375
Project Cost Breakdown Row Total:	50	50	50	75	75	75	375

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 2981
Contact Person: Michael J Nigbur

Project Title: Cascade Lake Park Improvements
Location: Cascade Lake Park
Department Priority: 7
Ward: Ward 2

Project Description:

Master Plan improvements. This project includes the next phase of work for Cascade Lake Park including restrooms, park pavillion, shelter, fishing pier, water feature, drop off area, amphitheater, and art. Future projects would include continued developent of the park with playground equipment, trail develoment shorline managenement and beach house improvements.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	600	1,000	1,100	0	2,700
State Funds	0	0	2,750	0	0	0	2,750
Project Reserves	0	0	0	300	0	0	300
Private Funds	500	0	0	0	0	0	500
Funding Request Row Total:	500	0	3,350	1,300	1,100	0	6,250

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	600	0	0	0	600
Project Management	0	0	350	0	0	0	350
Construction	0	0	2,400	1,300	700	0	4,400
Contingency	0	0	0	0	400	0	400
Implementation	500	0	0	0	0	0	500
Project Cost Breakdown Row Total:	500	0	3,350	1,300	1,100	0	6,250

Foundation Principles Supported:

Environmental Stewardship, Social Equity

Strategic Priorities Supported:

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

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.

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 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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Cascade Lake Park has been in the making for 25+ years.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Plummer House
Project No.: 2980
Contact Person: Michael J Nigbur

Project Title: Plummer House Asset Preservation
Location: Plummer House of the Arts
Department Priority: 17
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	10	150	150	50	50	50	460
Funding Request Row Total:	10	150	150	50	50	50	460

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	10	20	0	0	0	0	30
Construction	0	130	150	50	50	50	430
Project Cost Breakdown Row Total:	10	150	150	50	50	50	460

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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.

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Preservation of a historic asset is important for our entire community.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 2878
Contact Person: Michael J Nigbur

Project Title: Soldiers Field Master Plan Review and associated Improvements
Location: Soldiers Field Park
Department Priority: 11
Ward: Ward 2

Project Description:

Consistent with the Council Priorities: review the master plan for the park and continue implementation from the Park Board Subcommittee along with other changes outlined from the resulting plan update. Short term improvements outlined include: Aquatics improvements, Tennis Improvements, with Lighting modifications for event and pedestrian activities along with MP improvements occurring at a future date.

Purpose & Justification:

The Park System Plan, the Soldiers Field Master Plan, Council priorities and community input have desired changes to occur at Soldiers Field Park. Funding is needed to support the next big changes as outlined by the subcommittee along with results from a master plan review.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	70	0	0	600	0	0	670
Funding Request Row Total:	70	0	0	600	0	0	670

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	25	0	0	0	0	0	25
Architect/Design	45	0	0	0	0	0	45
Construction	0	0	0	600	0	0	600
Project Cost Breakdown Row Total:	70	0	0	600	0	0	670

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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

The City's Park System Plan, the Soldiers Field Master Plan, The Park Board's subcommittee on park improvements and the City Council's priorities all outline improvements at the park.

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.:

The cost to operate aquatics is only an estimate and is added to the existing operational expenses to the facility. Tennis and lighting maintenance has a fairly nominal impact on the ongoing operational maintenance cost.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit:
Division: Parks
Project No.:
Contact Person: Michael J Nigbur

Project Title: Playground Surface Replacement
Location: Various Parks throughout the City
Department Priority: 15
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Replacement of playground safety surfacing from Mulch to Rubber.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	75	75	75	75	75	75	450
Funding Request Row Total:	75	75	75	75	75	75	450

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	75	75	75	75	75	75	450
Project Cost Breakdown Row Total:	75	75	75	75	75	75	450

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 3053
Contact Person: Michael J Nigbur

Project Title: Game Haven Park Development
Location: Game Haven Park
Department Priority: 9
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Private Funds	15	15	15	15	15	15	90
State Funds	1,076	0	0	0	0	0	1,076
Tax Levy	350	350	0	0	0	0	700
Project Reserves	300	0	0	0	0	0	300
Funding Request Row Total:	1,741	365	15	15	15	15	2,166

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	275	0	0	0	0	0	275
Construction	1,466	365	15	15	15	15	1,891
Project Cost Breakdown Row Total:	1,741	365	15	15	15	15	2,166

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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.

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:

Any fees associated to the newly activated areas will help offset operational cost increase.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Design in 2020. Begin construction in 2020 and is likely to continue through 2022.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project is prompted and supported by partnerships within the community and the state. We have in place partnerships that will assist in funding and trail development along with trail maintenance in Gamehaven Park.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Parks
Project No.: 2959
Contact Person: Michael J Nigbur

Project Title: Lincolnshire Park Development
Location: Lincolnshire Park
Department Priority: 19
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	140	0	0	0	0	0	140
Funding Request Row Total:	140	0	0	0	0	0	140

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	10	0	0	0	0	0	10
Construction	110	0	0	0	0	0	110
Contingency	20	0	0	0	0	0	20
Project Cost Breakdown Row Total:	140	0	0	0	0	0	140

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Funding is already in place to construct a portion of the desired improvement to more fully activate the park. The difference in the "Project Cost Breakdown" being greater than the "Department Funding Request" in the six years will be covered by available funds that were previously approved.

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3000
Division: Forestry
Project No.: 2962
Contact Person: Michael J Nigbur

Project Title: McQuillan Lighting
Location: McQuillan Sports Complex
Department Priority: 10
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.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	0	600	0	600
Funding Request Row Total:	0	0	0	0	600	0	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	0	600	0	600
Project Cost Breakdown Row Total:	0	0	0	0	600	0	600

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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 slightly with the LED lighting. However, the total dollars saved will not be dramatic in the scope of the entire utility bill of the division.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project not only addresses safety of the public using the fields it helps sustainability for more efficient lighting .

Golf ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	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. Prior reserves to be transferred from J2702 (Future Improvements).	2916	**871,000**	35,000	t	30,000	t	8
2	Golf Course System improvements and enhancements.	2908	**238,000**	30,000	u			
3	Northern Hills Golf Course. Replace 10 unreliable electric carts over the next five years.	2917	**400,000**	9,000	u			
4	Northern Hills Drainage Repair for Driving Range to address new continuous flow of upstream storm water. The drainage problems increased in 2018-2019.	2917	**50,000**	15,000	u			
5	Eastwood Golf Course. Parking lot asphalt, back 9 bunker repair. Improve comfort stations. Prior reserves transferred from J1994 (Future Construction).	2994	**123,000**					
7	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. Due to the narrow playing area, golf balls are hitting adjacent homes on a more frequent basis.	2968	**20,500**	8,000	u			
	Total Cost		1,702,500	97,000		30,000		
	Sources of Funds							
	Local Government Aid	ga	55,000		ga		ga	
	Operating Transfer - fr General Fund	ot			ot		ot	
	Project reserves	r	380,000		r		r	
	Tax Levy	t	1,237,500	35,000	t	30,000	t	
	Operating Transfer - Other Funds	to	30,000		to		to	
	Total Sources of Funds		1,702,500	35,000		30,000		
	Unfunded Projects		-	62,000		-		
	Total of NEW FUNDING requests					*30,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					30,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		**Priority**	**2022**		**Priority**	**2023**		**Priority**	**2024**		**Priority**	**2025**		**Priority**
25,000	t	18	20,000	t	18	20,000	t	18	15,000	t	18	15,000	t	18
9,000	t	20	9,000	t	20	9,000	t	20						
15,000	t	16	15,000	t	16	10,000	t	16						
15,000	t	39	10,000	t	39	5,000	t	39						
5,000	t	12												
69,000			54,000			44,000			15,000			15,000		
	ga			ga			ga			ga			ga	
	ot			ot			ot			ot			ot	
	r			r			r			r			r	
69,000	t		54,000	t		44,000	t		15,000	t		15,000	t	
	to			to			to			to			to	
69,000			54,000			44,000			15,000			15,000		
-			-			-			-			-		
69,000			*54,000*			*44,000*			*15,000*			*15,000*		
-			-			-			-			-		
69,000			54,000			44,000			15,000			15,000		

2020 Capital Improvement Plan

Department: Park and Recreation
Division: Park & Rec Admin
Contact Person: Paul D Widman
Business Unit: 3223
Project No.: 2916

Project Title: Northern Hills Golf Course Clubhouse
Location: Northern Hills Golf Course
Department Priority: 8
Ward: Ward 5

Project Description:

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.

Purpose & Justification:

The clubhouse will be constructed in 2019. To save costs, the facility will have minimal seating. The patio areas were designed to increase the seating capacity.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	30	0	0	0	0	0	30
Funding Request Row Total:	30	0	0	0	0	0	30

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	30	0	0	0	0	0	30
Project Cost Breakdown Row Total:	30	0	0	0	0	0	30

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

n/a

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3223
Division: Park & Rec Admin
Project No.: 2908
Contact Person: Paul D Widman

Project Title: Golf Course System Improvements
Location: All Golf Courses: Hadley, Eastwood, Soldiers and Northern
Department Priority: 18
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	25	20	20	15	15	95
Funding Request Row Total:	0	25	20	20	15	15	95

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	25	20	20	15	15	95
Project Cost Breakdown Row Total:	0	25	20	20	15	15	95

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

As recommended by Council, There will be some review of the golf program in 2020-21. Most of the funding will be used to complete projects on courses that are expected to be part of the long term golf program and Rochester.

2020 Capital Improvement Plan

208

Department: Park and Recreation
Business Unit: 3223
Division: Park & Rec Admin
Project No.: 2917
Contact Person: Paul D Widman

Project Title: Northern Hills Golf: Replace 10 Unreliable Carts
Location: Northern Hills Golf Course
Department Priority: 20
Ward: NA

Project Description:

Replace 10 unreliable golf carts over the next five years.

Purpose & Justification:

The electric carts have become unreliable & no longer operate as they should.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	9	9	9	0	0	27
Funding Request Row Total:	0	9	9	9	0	0	27

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	9	9	9	0	0	27
Project Cost Breakdown Row Total:	0	9	9	9	0	0	27

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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

Helps achieve 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): 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 minimal impact to the operating costs.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Park and Recreation
Division: Park & Rec Admin
Contact Person: Paul D Widman
Business Unit: 3223
Project No.: 2917

Project Title: Northern Hills Drainage Repair for Driving Range
Location: Northern Hills Golf Course
Department Priority: 16
Ward: Ward 5

Project Description:

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

Purpose & Justification:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	15	15	10	0	0	40
Funding Request Row Total:	0	15	15	10	0	0	40

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	15	15	10	0	0	40
Project Cost Breakdown Row Total:	0	15	15	10	0	0	40

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3223
Division: Park & Rec Admin
Project No.: 2994
Contact Person: Paul D Widman

Project Title: Eastwood Golf Course Improvements
Location: Eastwood Golf Course
Department Priority: 39
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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	15	10	5	0	0	30
Funding Request Row Total:	0	15	10	5	0	0	30

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	15	10	5	0	0	30
Project Cost Breakdown Row Total:	0	15	10	5	0	0	30

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Park and Recreation
Division: Park & Rec Admin
Contact Person: Paul D Widman
Business Unit: 3223
Project No.: 2968

Project Title: Redesign hole #5 at Hadley Creek Golf Course
Location: Hadley Creek Golf Course
Department Priority: 12
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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	5	0	0	0	0	5
Funding Request Row Total:	0	5	0	0	0	0	5

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	5	0	0	0	0	5
Project Cost Breakdown Row Total:	0	5	0	0	0	0	5

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

The difference in cost over funding will be paid for by previously approved funds that are still available.

Recreation Center ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Air Handling System Replacement. The current system was not included in the 2014 Rec Center improvement project.	2919	**450,000**	450,000	u	450,000	t	1
	Total Cost		450,000	450,000		450,000		
	Sources of Funds							
	Tax Levy	t	450,000		t	450,000	t	
	Total Sources of Funds		450,000			450,000		
	Unfunded Projects		-	450,000		-		
	Total of NEW FUNDING requests					*450,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					450,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	**Priority**	**2022**	**Priority**	**2023**	**Priority**	**2024**	**Priority**	**2025**	**Priority**
-		-		-		-		-	
	t		t		t		t		t
-		-		-		-		-	
-		-		-		-		-	
-		-		-		-		-	
-		-		-		-		-	

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3227
Division: Recreation Center
Project No.: 2919
Contact Person: Dale H McCamish

Project Title: Recreation Center Natatorium Air Handling Unit Replacement
Location: Rochester Recreation Center
Department Priority: 1
Ward: Ward 5

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. Total replacement with a modern air handling system that is sized for the current footprint of the building would cost an estimated $450,000.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	450	0	0	0	0	0	450
Funding Request Row Total:	450	0	0	0	0	0	450

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	450	0	0	0	0	0	450
Project Cost Breakdown Row Total:	450	0	0	0	0	0	450

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Following the major swim meets hosted at this facility the Rochester Swim Incorporated sends emails to Staff and Council Members with concerns they experienced caused by these outdated Air Handling Units.

Graham Arena ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	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**	131,032 t (25,000) r	130,861 t (25,000) r	1 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	131,032	130,861	
	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	131,032 t	130,861 t	
	Total Sources of Funds		2,358,957	131,032	130,861	
	Unfunded Projects		-	-	-	
	Total of NEW FUNDING requests				*155,861*	
	Total adjustments to prior years' funding authorizations				-	
	Total Cost				155,861	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023	Priority	2024	Priority	2025	Priority
130,910	t	1	125,230	t	1	-		-		-	
(25,000)	r	1	(25,000)	r	1	-		-		-	
25,000	r	2	25,000	r	2						
130,910			125,230			-		-		-	
	c			c			c		c		c
	ga			ga			ga		ga		ga
	p			p			p		p		p
	r			r			r		r		r
130,910	t		125,230	t			t		t		t
130,910			125,230								
-			-			-		-		-	
155,910			*150,230*			-		-		-	
-			-			-		-		-	
155,910			150,230			-		-		-	

2020 Capital Improvement Plan

Department: Park and Recreation
Business Unit: 3224
Division: Graham Arena
Project No.: 2864
Contact Person: Dale H McCamish

Project Title: City contribution to Graham Arena Four
Location: Graham Arena Complex
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	131	131	125	0	0	0	387
Project Reserves	-25	-25	-25	0	0	0	-75
Funding Request Row Total:	106	106	100	0	0	0	312

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	106	106	100	0	0	0	312
Project Cost Breakdown Row Total:	106	106	100	0	0	0	312

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

202

Department: Park and Recreation
Business Unit: 3224
Division: Graham Arena
Project No.: 2964
Contact Person: Dale H McCamish

Project Title: Graham Arena Improvements
Location: 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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	25	25	25	0	0	0	75
Funding Request Row Total:	25	25	25	0	0	0	75

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	25	25	25	0	0	0	75
Project Cost Breakdown Row Total:	25	25	25	0	0	0	75

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Mayo Civic Center ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Arena: Telescopic Seating Maintenance Repairs & Safety Rail Installation (2020). Project reserves will fund this project and be transferred from J3511 & the remainder from J3550.	3511	**202,250**			202,250	r	1
7	Exterior: Electronic Message Center/Marquee (2021); reserves to be transferred from J3503 (MCC Soft Drink Contract Funds).	3513	**325,000**					
	Total Cost		527,250	-		202,250		
	Sources of Funds							
	Project reserves	r	527,250		r	202,250	r	
	Tax Levy	t			t		t	
	Operating Transfer - Other Funds	to			to		to	
	Total Sources of Funds		527,250			202,250		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*202,250*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					202,250		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
325,000	r 5								
325,000		-		-		-		-	
325,000	r		r		r		r		r
	t		t		t		t		t
	to		to		to		to		to
325,000									
-		-		-		-		-	
325,000		-		-		-		-	
-		-		-		-		-	
325,000		-		-		-		-	

2020 Capital Improvement Plan

150

Department: Mayo Civic Center
Business Unit: 3500
Division: MCC Administration
Project No.: 3511
Contact Person: Donna M Drews-Boespflug

Project Title: Telescopic Seating Maintenance Repairs & Safety Rail Installation
Location: Mayo Civic Center Arena
Department Priority: 1
Ward: NA

Project Description:

Hussey Seating installed telescopic platforms and seating in the Arena in 1986. This equipment has been inspected regularly, and ongoing maintenance and repairs have been made, and seating was reupholstered in 2009. For 33 years this equipment has performed well, but not requires additional repairs to assure dependable, efficient and safe use. Recommended maintenance repairs total $141,232; updated safety code requirements of non-climbable railings - cost $46,750; replacement of aisle lighting with 6: LED strip lights - $14,268. Total project cost is $202,250.

Purpose & Justification:

These efforts help to maintain existing assets. The Arena is a multiuse venue, used for a wide variety of activities. Concerts, conventions and sporting events require maximum seating usability of 5,000+ seats, while other activities such as flat floor tradeshows need maximum floor space of 25,000 SF. Assuring that the telescopic seating is movable and operable is imperative for maximum utilization of the Arena.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	202	0	0	0	0	0	202
Funding Request Row Total:	202	0	0	0	0	0	202

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	202	0	0	0	0	0	202
Project Cost Breakdown Row Total:	202	0	0	0	0	0	202

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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

The maintenance and repairs will ensure future functionality for the operations and programming at the Mayo Civic Center.

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.:

Some minor electrical cost savings with the installation of LED aisle lights

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Full use of the Arena is imperative for many of Mayo Civic Center's largest events including MN State High School Basketball, Wrestling and Volleyball Tournaments, Christian Congregation of Jehovah's Witnesses Regional Conventions (5), concerts, tradeshows and private events

2020 Capital Improvement Plan

Department: Mayo Civic Center
Business Unit:
Division: MCC Administration
Project No.:
Contact Person: Donna M Drews-Boespflug

Project Title: Exterior Electronic Video/Message Center Marquee
Location: Mayo Civic Center Exterior Corner on Civic Center Drive & 2nd Street
Department Priority: 7
Ward: NA

Project Description:

Exterior Electronic Video/Message Center Marquee: $325,000

Purpose & Justification:

To engage the public and add vitality to Rochester's entertainment & cultural district, add an electronic video marquee to MCC's primary transit corner

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	0	325	0	0	0	0	325
Funding Request Row Total:	0	325	0	0	0	0	325

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	325	0	0	0	0	325
Project Cost Breakdown Row Total:	0	325	0	0	0	0	325

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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

This marquee will enhance Rochester's quality of life by adding vitality and excitement to one of the City's most visible and photographic areas; it will also promote MCC's entertainment and cultural activities, increase MCC's usability potential, and create identity

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.:

0

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Major Streets ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
1	Annual Bituminous Street Rehabilitation, Resurfacing and Preservation	2201	**20,123,700**	774,921 t 225,079 ox	900,000 t	1
2	Annual Bituminous Street Reconstruction	2200	**6,200,000**	t ox	500,000 t	2
3	CIP debt repayment; $200,000 annually for ten years beginning in 2020, ending in 2029.	4844	**1,200,000**	-	200,000 t	3
4	Construct Members Parkway from W Circle Dr to NW Commercial Center. Federal funds applied for (2020). Joint City/County Project.	7226	**3,200,000**		2,515,000 f 170,000 ms 515,000 c	4 4 4
5	Rehabilitate Elton Hills Dr NW from Assissi Dr NW to Broadway Ave N.	7313	**2,300,000**		2,300,000 ms	5
6	Elton Hills Dr MW Bridge Improvements over Zumbro River (Bridge No 55514)	7918	**400,000**		400,000 ms	6
7	3rd Street SW design and reconstruction.		**500,000**	50,000 ti	300,000 ti	7
10	Concrete Pavement Rehabilitation (CPR) Center St W from 16 Ave W to 6 Ave W		**1,200,000**		150,000 ms	8
11	Reconstruct/Rehab 10 St SW from Plummer Circle to 9 Ave SW	7324	**6,000,000**			
12	Concrete Pavement Rehabilitation (CPR) 4 St SE from 11 Ave SE to 19 Ave SE (Phase 2)	7335	**700,000**			
13	Reconstruct 7 St NW from Railroad crossing to Valley High Dr NW		**4,450,000**			
14	Reconstruct/Rehab 20 St SW from 1 Ave SW to Mayowood Road (CR125) and intersection improvements.	9859	**6,300,000**			
15	Reconstruct of 11 Ave E from 4 St SE to Silver Creek (Bridge No 55505)		**7,000,000**			
16	Reconstruct 65 St NW from 50 Ave NW to 37 Ave NW		**7,900,000**			

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
1,000,000	t	1	1,000,000	t	1	1,000,000	t	1	1,000,000	t	1	1,000,000	t	1
550,000	t	2	800,000	t	2	1,050,000	t	2	1,300,000	t	2	2,000,000	t	2
200,000	t	3	200,000	t	3	200,000	t	3	200,000	t	3	200,000	t	3
1,050,000	ms	4												
300,000	os	5	650,000	os	4									
			1,000,000	a	4									
			500,000	t	4									
			1,200,000	ms	4									
			1,000,000	r	4									
			750,000	wu	4									
			600,000	ow	4									
100,000	ms	6	600,000	ms	5									
			500,000	ms	6	3,000,000	ms	4						
						700,000	a	4						
						100,000	ow	4						
						150,000	wu	4						
			300,000	ms	7	4,200,000	ms	5						
						1,300,000	a	5						
						100,000	ow	5						
						100,000	wu	5						
			300,000	ow	8	400,000	ow	6						
			200,000	wu	8	300,000	wu	6						
						5,200,000	ms	6						
						600,000	a	6						
						700,000	os	7	300,000	os	4			
									6,700,000	ms	4			
									100,000	ow	4			
									100,000	wu	4			

Major Streets ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
17	Clearwater Rd NW/55 St NW Intersection Safety Improvements.		**1,200,000**					
18	Reconstruct Broadway/14th Street NE Intersection		**2,000,000**					
	Total Cost		70,673,700	1,050,000		7,950,000		
	Sources of Funds							
	Special Assessment Bonds	a	6,784,300		a		a	
	Olmsted County	c	865,000		c	515,000	c	
	Federal	f	2,515,000		f	2,515,000	f	
	Municipal State Aid for Streets	ms	27,420,000		ms	3,020,000	ms	
	Operating Transfer - fr Storm Water Utility	os	1,950,000		os		os	
	Operating Transfer - fr General Fund	ot	1,464,016		ot		ot	
	Operating Transfer - fr Sewer Utility	ow	1,600,000		ow		ow	
	Operating Transfer - fr General Fund Sales Tax	ox	225,079	225,079	ox		ox	
	Project reserves	r	6,750,000		r		r	
	State	s	600,000		s		s	
	Tax Levy	t	18,400,305	774,921	t	1,600,000	t	
	Traffic Improvement District Fees	td			td		td	
	Tax Increment	ti	500,000	50,000	ti	300,000	ti	
	Water Utility	wu	1,600,000		wu		wu	
	Total Sources of Funds		70,673,700	1,050,000		7,950,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*7,950,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					7,950,000		



Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
						100,000 ms	5	150,000 ms	4
						100,000 c	5	250,000 c	4
								600,000 s	4
						250,000 r	6	750,000 r	5
								1,000,000 ms	5
3,200,000		9,600,000		19,100,000		10,150,000		5,950,000	
	a	1,000,000	a	2,600,000	a		a		a
	c		c		c	100,000	c	250,000	c
	f		f		f		f		f
1,150,000	ms	2,600,000	ms	12,400,000	ms	6,800,000	ms	1,150,000	ms
300,000	os	650,000	os	700,000	os	300,000	os		os
	ot		ot		ot		ot		ot
	ow	900,000	ow	600,000	ow	100,000	ow		ow
	ox		ox		ox		ox		ox
	r	1,000,000	r		r	250,000	r	750,000	r
	s		s		s		s	600,000	s
1,750,000	t	2,500,000	t	2,250,000	t	2,500,000	t	3,200,000	t
	td		td		td		td		td
	ti		ti		ti		ti		ti
	wu	950,000	wu	550,000	wu	100,000	wu		wu
3,200,000		9,600,000		19,100,000		10,150,000		5,950,000	
-		-		-		-		-	
3,200,000		*9,600,000*		*19,100,000*		*10,150,000*		*5,950,000*	
-		-		-		-		-	
3,200,000		9,600,000		19,100,000		10,150,000		5,950,000	



2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 2201
Contact Person: Russell J Kelm

Project Title: Annual Bituminous Street Rehabilitation, Resurfacing and Preservation
Location: Various
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:

Pavement preservation to extend useful life of streets.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	900	1,000	1,000	1,000	1,000	1,000	5,900
Funding Request Row Total:	900	1,000	1,000	1,000	1,000	1,000	5,900

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	900	1,000	1,000	1,000	1,000	1,000	5,900
Project Cost Breakdown Row Total:	900	1,000	1,000	1,000	1,000	1,000	5,900

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 2200
Contact Person: Russell J Kelm

Project Title: Annual Bituminous Street Reconstruction
Location: Various
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 2014. Recent review of Comprehensive Pavement Management Strategy (CPMS) reports, recommended Council should begin separate funding again.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	500	550	800	1,050	1,300	2,000	6,200
Funding Request Row Total:	500	550	800	1,050	1,300	2,000	6,200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	500	550	800	1,050	1,300	2,000	6,200
Project Cost Breakdown Row Total:	500	550	800	1,050	1,300	2,000	6,200

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild

Business Unit: 4844
Project No.: 4844

Project Title: CIP Debt Repayment
Location: Not Applicable
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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	200	200	200	200	200	200	1,200
Funding Request Row Total:	200	200	200	200	200	200	1,200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	200	200	200	200	200	200	1,200
Project Cost Breakdown Row Total:	200	200	200	200	200	200	1,200

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 7226
Contact Person: Russell J Kelm

Project Title: Construct Members Parkway from W Circle Dr to NW Commercial Center
Location: Members Parkway NW
Department Priority: 4
Ward: Ward 3

Project Description:

Extension of Members Parkway. Allows for removal of signal at 55th Street NW and Retail Drive and closure of median opening. Federal funds 2020. Joint City/ County Project

Purpose & Justification:

Project is a recommendation of Northern Rochester Transportation Study

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	2,515	0	0	0	0	0	2,515
Olmsted County	515	0	0	0	0	0	515
MN State Aid – Streets	170	0	0	0	0	0	170
Funding Request Row Total:	3,200	0	0	0	0	0	3,200

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	3,200	0	0	0	0	0	3,200
Project Cost Breakdown Row Total:	3,200	0	0	0	0	0	3,200

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Manage Growth and Development

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

Project is a recommendation of Northern Rochester Transportation Study

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.:

New mileage route for maintenance expense

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Project is a recommendation of Northern Rochester Transportation Study

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 7313
Contact Person: Russell J Kelm

Project Title: Rehabilitate Elton Hills Dr NW from Assissi Dr NW to Broadway Ave N
Location: Elton Hills Dr NW
Department Priority: 5
Ward: Ward 5, Ward 6

Project Description:

Mill and Overlay Project with median at Rec Center entrance to restrict left turns. Also includes reconfiguration with (to include) bike lanes.

Purpose & Justification:

Council Initiated Action for lane conversion according to previous staff recommendations, industry best practices, and Rochester Planning Documents including Complete Streets Policy and Rochester-Olmsted Bicycle Master Plan

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	2,300	0	0	0	0	0	2,300
Funding Request Row Total:	2,300	0	0	0	0	0	2,300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	2,300	0	0	0	0	0	2,300
Project Cost Breakdown Row Total:	2,300	0	0	0	0	0	2,300

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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

This Council Initiated Action for lane conversion according to previous staff recommendations, industry best practices, and Rochester Planning Documents including Complete Streets Policy and Rochester-Olmsted Bicycle 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): 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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 7918
Contact Person: Russell J Kelm

Project Title: Elton Hills Dr MW Bridge Improvements over Zumbro River (Bridge No 55514)
Location: Elton Hills Dr NW
Department Priority: 6
Ward: Ward 5, Ward 6

Project Description:

Bridge preservation project of existing Bridge #55514. Project includes repairs to structural piers and superstructure.

Purpose & Justification:

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 is secured to complete the repairs.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	400	0	0	0	0	0	400
Funding Request Row Total:	400	0	0	0	0	0	400

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	75	0	0	0	0	0	75
Construction	325	0	0	0	0	0	325
Project Cost Breakdown Row Total:	400	0	0	0	0	0	400

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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

State requires annual bridge inspection and maintenance of all bridges to secure funding and provide safety.

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 when cracks are eliminated

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 75 year life cycle cost of bridges

2020 Capital Improvement Plan

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Department: Public Works
Business Unit:
Division: Design
Project No.:
Contact Person: Russell J Kelm

Project Title: 3rd Street SW Design and Reconstruction
Location: 3rd Street SW
Department Priority: 7
Ward: NA

Project Description:

Design and reconstruction of 3rd Street SW.

Purpose & Justification:

To enhance and encourage pedestrian traffic and safety through street design.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Increments	300	0	0	0	0	0	300
Funding Request Row Total:	300	0	0	0	0	0	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	300	0	0	0	0	0	300
Project Cost Breakdown Row Total:	300	0	0	0	0	0	300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

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

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

Supports 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): 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.:

Any related operating costs will be estimated and considered as part of the design process.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Design
Contact Person: Russell J Kelm
Business Unit:
Project No.:

Project Title: Concrete Pavement Rehabilitation (CPR) Center St W from 16 Ave W to 6 Ave W
Location: Center St W
Department Priority: 8
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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	150	1,050	0	0	0	0	1,200
Funding Request Row Total:	150	1,050	0	0	0	0	1,200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	150	0	0	0	0	0	150
Construction	0	1,050	0	0	0	0	1,050
Project Cost Breakdown Row Total:	150	1,050	0	0	0	0	1,200

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 7324
Contact Person: Russell J Kelm

Project Title: Reconstruct/Rehab 10 St SW from Plummer Circle to 9 Ave SW
Location: 10 St SW
Department Priority: 9
Ward: Ward 2

Project Description:

Complete reconstruction including sanitary, water main and storm sewer. There will also be addition of sidewalks and appropriate pedestrian facilities.

Purpose & Justification:

This project would address current storm and sanitary sewer capacity issues as well as create safe pedestrian facilities, specifically including pedestrian facilities for students walking to Folwell Elementary.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Operating Transfer – From Storm Water	0	300	650	0	0	0	950
Special Assessment Bonds	0	0	1,000	0	0	0	1,000
Tax Levy	0	0	500	0	0	0	500
MN State Aid – Streets	0	0	1,200	0	0	0	1,200
Project Reserves	0	0	1,000	0	0	0	1,000
Water Utility	0	0	750	0	0	0	750
Operating Transfer – From Sewer Utility	0	0	600	0	0	0	600
Funding Request Row Total:	0	300	5,700	0	0	0	6,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	0	300	0	0	0	0	300
Construction	0	0	5,700	0	0	0	5,700
Project Cost Breakdown Row Total:	0	300	5,700	0	0	0	6,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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. Storm Water flooding issues addressed. Sanitary Sewer cross over flows corrected.

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 newly reconstructed street versus maintaining cracks and potholes of deteriorated pavements.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 7335
Contact Person: Russell J Kelm

Project Title: Concrete Pavement Rehabilitation (CPR) 4 St SE from 11 Ave SE to 19 Ave SE (Phase 2)
Location: 4 St SE
Department Priority: 10
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:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	100	600	0	0	0	700
Funding Request Row Total:	0	100	600	0	0	0	700

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	100	0	0	0	0	100
Construction	0	0	600	0	0	0	600
Project Cost Breakdown Row Total:	0	100	600	0	0	0	700

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Division: Design
Contact Person: Russell J Kelm
Business Unit:
Project No.:

Project Title: Reconstruct 7 St NW from Railroad crossing to Valley High Dr NW
Location: 7 St NW
Department Priority: 11
Ward: Ward 6

Project Description:

Bituminous street reconstruction including pedestrian facilities and storm sewer utilities.

Purpose & Justification:

Transform roadway to an urban section with concrete walk on north side and improve storm sewer drainage facilities.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Special Assessment Bonds	0	0	0	700	0	0	700
MN State Aid – Streets	0	0	500	3,000	0	0	3,500
Operating Transfer – From Sewer Utility	0	0	0	100	0	0	100
Water Utility	0	0	0	150	0	0	150
Funding Request Row Total:	0	0	500	3,950	0	0	4,450

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	500	0	0	0	500
Construction	0	0	0	3,950	0	0	3,950
Project Cost Breakdown Row Total:	0	0	500	3,950	0	0	4,450

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Design
Project No.: 9859
Contact Person: Russell J Kelm

Project Title: Reconstruct 20 St SW from 1 Ave SW to Mayowood Road (CR125)
Location: 20 St SW
Department Priority: 12
Ward: Ward 1

Project Description:

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

Purpose & Justification:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	0	300	4,200	0	0	4,500
Special Assessment Bonds	0	0	0	1,300	0	0	1,300
Operating Transfer – From Sewer Utility	0	0	0	100	0	0	100
Water Utility	0	0	0	100	0	0	100
Funding Request Row Total:	0	0	300	5,700	0	0	6,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	0	0	300	0	0	0	300
Construction	0	0	0	5,700	0	0	5,700
Project Cost Breakdown Row Total:	0	0	300	5,700	0	0	6,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Design
Project No.:
Contact Person: Russell J Kelm

Project Title: Reconstruct of 11 Ave E from 4 St SE to Silver Creek (Bridge No 55505)
Location: 11 Ave E
Department Priority: 13
Ward: Ward 4

Project Description:

Concrete street reconstruction including water sanitary and storm sewer utilities

Purpose & Justification:

Pavement and utility age beyond 50 year life, street condition poor.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	0	0	300	400	0	0	700
Water Utility	0	0	200	300	0	0	500
MN State Aid – Streets	0	0	0	5,200	0	0	5,200
Special Assessment Bonds	0	0	0	600	0	0	600
Funding Request Row Total:	0	0	500	6,500	0	0	7,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	0	0	500	0	0	0	500
Construction	0	0	0	6,500	0	0	6,500
Project Cost Breakdown Row Total:	0	0	500	6,500	0	0	7,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Division: Design
Contact Person: Russell J Kelm
Business Unit:
Project No.:

Project Title: Reconstruct 65 St NW from 50 Ave NW to 37 Ave NW
Location: 65 St NW
Department Priority: 14
Ward: Ward 3

Project Description:

Bituminous street reconstruction including pedestrian facilities and storm sewer utilities

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	0	6,700	0	6,700
Operating Transfer – From Sewer Utility	0	0	0	0	100	0	100
Water Utility	0	0	0	0	100	0	100
Operating Transfer – From Storm Water	0	0	0	700	300	0	1,000
Funding Request Row Total:	0	0	0	700	7,200	0	7,900

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	700	0	0	700
Construction	0	0	0	0	7,200	0	7,200
Project Cost Breakdown Row Total:	0	0	0	700	7,200	0	7,900

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This is part of the 50 year life cycle cost of roadways

2020 Capital Improvement Plan

Department: Public Works
Division: Design
Contact Person: Russell J Kelm
Business Unit:
Project No.:

Project Title: Clearwater Rd NW/55 St NW Intersection Safety Improvements.
Location: Clearwater Rd NW/55 St NW
Department Priority: 15
Ward: Ward 3

Project Description:

Close intersection to create right-in/right-out from Clearwater Road onto 55th Street NW

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	0	100	150	250
Olmsted County	0	0	0	0	100	250	350
State Funds	0	0	0	0	0	600	600
Funding Request Row Total:	0	0	0	0	200	1,000	1,200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	200	0	200
Construction	0	0	0	0	0	1,000	1,000
Project Cost Breakdown Row Total:	0	0	0	0	200	1,000	1,200

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Intersection improvements based on traffic studies require geometric changes to intersection for safety.

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Design
Project No.:
Contact Person: Russell J Kelm

Project Title: Reconstruct Broadway/14th Street NE Intersection
Location: Broadway Ave N/14th Street NE
Department Priority: 16
Ward: Ward 5

Project Description:

Reconstruction of existing intersection to include geometric improvements

Purpose & Justification:

Reduce conflicts for cars, pedestrians, and bicyclists in this intersection and help with connectivity to Silver Lake trail network. (Reserves to be transferred from Broadway turnback funds J2202)

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	0	0	1,000	1,000
Project Reserves	0	0	0	0	250	750	1,000
Funding Request Row Total:	0	0	0	0	250	1,750	2,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	250	0	250
Construction	0	0	0	0	0	1,750	1,750
Project Cost Breakdown Row Total:	0	0	0	0	250	1,750	2,000

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Intersection improvements based on traffic study require geometric changes to intersection for safety

Traffic ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Traffic calming program in residential neighborhoods.	8208	**910,000**	50,000	u	50,000	t	2
2	4th St SE & 19th Ave SE Intersection Improvements		**1,150,000**			150,000	ms	3
3	Replace signal at 19th St NW & 19th Ave. NW and associated geometric improvements.		**600,000**			100,000	ms	5
4	LED Street Lighting (Funding provided via loan from the Flood Control Reserves to be repaid over 11 years)		**4,000,000**			4,000,000	fr	1
5	East Center & 11th Ave Intersection Improvements	6063	**300,000**			300,000	ms	4
6	West Center & 11th Ave Intersection Improvements		**300,000**					
7	Viola Rd NE & Century Hills Dr NE Intersection Improvements		**400,000**					
8	55th St NW & 50th Ave NW Intersection Improvements		**900,000**					
	Total Cost		8,560,000	50,000		4,600,000		
	Sources of Funds							
	Special Assessment Bonds	a	410,000		a		a	
	Olmsted County	c	200,000		c		c	
	Municipal State Aid for Streets	ms	3,450,000		ms	550,000	ms	
	Project reserves	r	100,000		r		r	
	Tax Levy	t	400,000		t	50,000	t	
	Total Sources of Funds		8,560,000			4,600,000		
	Unfunded Projects		-	50,000		-		
	Total of NEW FUNDING requests					*4,600,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					4,600,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
50,000	t	2	50,000	t	1	50,000	t	1	50,000	t	1	50,000	t	1
1,000,000	ms	1												
500,000	ms	3												
			300,000	ms	3									
			200,000	c	2									
			200,000	ms	2									
						150,000	ms	2	750,000	ms	2			
1,550,000			750,000			200,000			800,000			50,000		
	a			a			a			a			a	
	c		200,000	c			c			c			c	
1,500,000	ms		500,000	ms		150,000	ms		750,000	ms			ms	
	r			r			r			r			r	
50,000	t		50,000	t		50,000	t		50,000	t		50,000	t	
1,550,000			750,000			200,000			800,000			50,000		
-			-			-			-			-		
1,550,000			*750,000*			*200,000*			*800,000*			*50,000*		
-			-			-			-			-		
1,550,000			750,000			200,000			800,000			50,000		

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 7200
Division: Traffic Admin/Engineering
Project No.: 8208
Contact Person: Samuel C Budzyna

Project Title: Traffic Calming Program in Residential Neighborhoods
Location: City-wide
Department Priority: 2
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Evaluate traffic calming needs when petitioned by neighborhoods and construct improvements.

Purpose & Justification:

To maintain a safe network of streets and improve safety by reducing travel speeds in neighborhoods.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	50	50	50	300
Funding Request Row Total:	50	50	50	50	50	50	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	10	10	10	10	10	10	60
Construction	40	40	40	40	40	40	240
Project Cost Breakdown Row Total:	50	50	50	50	50	50	300

Foundation Principles Supported:

Compassion, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Traffic Admin/Engineering
Contact Person: Samuel C Budzyna
Business Unit:
Project No.:

Project Title: 4th St SE and 19th Ave SE Intersection Improvements
Location: The intersection of 4th St SE and 19th Ave SE
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	150	1,000	0	0	0	0	1,150
Funding Request Row Total:	150	1,000	0	0	0	0	1,150

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	150	0	0	0	0	0	150
Construction	0	1,000	0	0	0	0	1,000
Project Cost Breakdown Row Total:	150	1,000	0	0	0	0	1,150

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Traffic Admin/Engineering
Contact Person: Samuel C Budzyna
Business Unit:
Project No.:

Project Title: Replace signal at 19th St NW & 19th Ave. NW and associated geometric improvements.
Location: Intersection of 19th St NW and 19th Ave NW
Department Priority: 4
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:

This traffic signal has reached the end of its useful life and does not meet ADA requirements.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	100	500	0	0	0	0	600
Funding Request Row Total:	100	500	0	0	0	0	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	100	0	0	0	0	0	100
Construction	0	500	0	0	0	0	500
Project Cost Breakdown Row Total:	100	500	0	0	0	0	600

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: Public Works
Business Unit:
Division: Traffic Admin/Engineering
Project No.:
Contact Person: Samuel C Budzyna

Project Title: LED Street Lighting
Location: Various
Department Priority: 1
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Replace existing less efficient street light luminaires (fixture and bulb) with more efficient LED luminaires.

Purpose & Justification:

This project is considered a high priority by City Council. The LED luminaires will be more efficient than the current ones, saving operational expenditures over the long term.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	4,000	0	0	0	0	0	4,000
Funding Request Row Total:	4,000	0	0	0	0	0	4,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	4,000	0	0	0	0	0	4,000
Project Cost Breakdown Row Total:	4,000	0	0	0	0	0	4,000

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

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

The project will help achieve City sustainability goals.

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 ($): -163,000

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

Decrease in operating costs was determined by comparing current actual costs and estimating future costs based on the actual watts used by the new, more efficient bulbs.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Traffic Admin/Engineering
Contact Person: Samuel C Budzyna
Business Unit: 6000
Project No.: 6063

Project Title: East Center St and 11th Ave Intersection Improvements
Location: East Center St and 11th Ave
Department Priority: 3
Ward: Ward 4

Project Description:

Remove the existing traffic signal and construct a mini-roundabout.

Purpose & Justification:

A recent Intersection Control Evaluation report determined that this intersection no longer meets traffic signal warrants, and lists a mini-roundabout as a viable alternative to an all-way stop. This traffic signal was constructed in 1965 and is reaching the end of its life.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	300	0	0	0	0	0	300
Funding Request Row Total:	300	0	0	0	0	0	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	300	0	0	0	0	0	300
Project Cost Breakdown Row Total:	300	0	0	0	0	0	300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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.:

Historically the cost of operating and maintaining traffic signals has been $2,500 per year per signal.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Traffic Admin/Engineering
Project No.:
Contact Person: Samuel C Budzyna

Project Title: West Center St and 11th Ave Intersection Improvements
Location: The intersection of West Center St and 11th Ave
Department Priority: 5
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:

This traffic signal was constructed in 1984 and is reaching the end of its life. A study will 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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	0	300	0	0	0	300
Funding Request Row Total:	0	0	300	0	0	0	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	300	0	0	0	300
Project Cost Breakdown Row Total:	0	0	300	0	0	0	300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Traffic Admin/Engineering
Project No.:
Contact Person: Samuel C Budzyna

Project Title: Viola Rd NE and Century Hills Dr NE Intersection Improvements
Location: Intersection of Viola Rd NE and Century Hills Dr NE
Department Priority: 6
Ward: Ward 5

Project Description:

Installation of a traffic signal.

Purpose & Justification:

Improvements to the intersection to control vehicular conflicts and allow a safer crossing for pedestrians.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Olmsted County	0	0	200	0	0	0	200
MN State Aid – Streets	0	0	200	0	0	0	200
Funding Request Row Total:	0	0	400	0	0	0	400

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	400	0	0	0	400
Project Cost Breakdown Row Total:	0	0	400	0	0	0	400

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Olmsted County has agreed to jointly fund an intersection improvement project when warranted.

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Traffic Admin/Engineering
Project No.:
Contact Person: Samuel C Budzyna

Project Title: 55th St NW and 50th Ave NW Intersection Improvements
Location: Intersection of 55th St NW and 50th Ave NW
Department Priority: 7
Ward: Ward 3

Project Description:

Installation of traffic signal or roundabout.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
MN State Aid – Streets	0	0	0	150	750	0	900
Funding Request Row Total:	0	0	0	150	750	0	900

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	150	0	0	150
Construction	0	0	0	0	750	0	750
Project Cost Breakdown Row Total:	0	0	0	150	750	0	900

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Pedestrian Facilities 2020-2025 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	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	**5,970,900**	200,000 t 200,000 a	200,000 t 200,000 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	**420,000**	50,000 t	50,000 t	2
3	Annual Sidewalk Gap Fill Program - Construct missing sidewalk infill areas.	4649	**955,000**	15,000 t 45,000 a	15,000 t 45,000 a	4 4
4	Annual ADA Transition Plan - Federal Compliance Ped Ramp Replacement program. Includes other pedestrian safety improvements.	4665	**525,000**	50,000 t	50,000 t	3
5	Update Bicycle Master Plan		**100,000**		50,000 t 50,000 st	5 5
6	Safe Routes to Schools.		**125,000**	25,000 u		
7	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	**700,000**			
10	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	**2,273,400**			
11	Construct pedestrian facilities on 11th Ave NE from 17th Street NE to Teton Ln NE.		**565,000**			
12	South Zumbro Trail Gap - Soldiers Field Park to TH 14 along west side of Zumbro River (State Funds not secured)		**300,000**			
13	Mayowood Road SW - County project with City participation. Construct Trail from CSAH 8 to Mayowood Lake Park (State Legacy Grant funds not secured). Construct trail from Stonegate Ct SW to South Shore Ln SW		**1,000,000**			
14	Construct pedestrian facilities on west side of Marion Rd from Melrose St SE to 30 Ave SE		**500,000**			
	Total Cost		13,434,300	585,000	660,000	

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
200,000	t	1	200,000	t	1	200,000	t	1	200,000	t	1	200,000	t	1
200,000	a	1	200,000	a	1	200,000	a	1	200,000	a	1	200,000	a	1
50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2
15,000	t	4	15,000	t	4	15,000	t	4	15,000	t	4	15,000	t	4
45,000	a	4	45,000	a	4	45,000	a	4	45,000	a	4	45,000	a	4
50,000	t	3	50,000	t	3	50,000	t	3	50,000	t	3	50,000	t	3
25,000	t	5	25,000	t	5	25,000	t	5	25,000	t	5	25,000	t	5
200,000	f	6												
400,000	ms	6												
100,000	t	6												
						240,000	f	6						
						260,000	t	6						
									250,000	t	6			
									250,000	a	6			
									150,000	t	7			
									150,000	s	7			
									100,000	t	8	900,000	t	6
												500,000	t	7
1,285,000			585,000			1,085,000			1,485,000			1,985,000		

Pedestrian Facilities ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
	Sources of Funds							
	Special Assessment Bonds	a	4,535,900	245,000	a	245,000	a	
	Federal	f	1,063,400		f		f	
	Local Government Aid	ga	30,000		ga		ga	
	Municipal State Aid for Streets	ms	1,400,000		ms		ms	
	Private Funds	p	20,000		p		p	
	Project reserves	r	169,500		r		r	
	State	s	150,000		s		s	
	Sales Tax 2013	st	200,000		st	50,000	st	
	Tax Levy	t	5,865,500	315,000	t	365,000	t	
	Total Sources of Funds		13,434,300	560,000		660,000		
	Unfunded Projects		-	25,000		-		
	Total of NEW FUNDING requests					*660,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					660,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	**Priority**	**2022**	**Priority**	**2023**	**Priority**	**2024**	**Priority**	**2025**	**Priority**
245,000	a	245,000	a	245,000	a	495,000	a	245,000	a
200,000	f		f	240,000	f		f		f
	ga		ga		ga		ga		ga
400,000	ms		ms		ms		ms		ms
	p		p		p		p		p
	r		r		r		r		r
	s		s		s	150,000	s		s
	st		st		st		st		st
440,000	t	340,000	t	600,000	t	840,000	t	1,740,000	t
1,285,000		585,000		1,085,000		1,485,000		1,985,000	
-		-		-		-		-	
1,285,000		*585,000*		*1,085,000*		*1,485,000*		*1,985,000*	
-		-		-		-		-	
1,285,000		585,000		1,085,000		1,485,000		1,985,000	

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4600
Division: PW Engineering Administration
Project No.: 8307
Contact Person: Brett C Jenkinson

Project Title: Annual Sidewalk Program
Location: Various Rochester
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:

28 CFR Section 35.133 requires public agencies to maintain walkways in an accessible condition according to the Americans with Disabilities Act.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	200	200	200	200	200	200	1,200
Special Assessment Bonds	200	200	200	200	200	200	1,200
Funding Request Row Total:	400	400	400	400	400	400	2,400

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	400	400	400	400	400	400	2,400
Project Cost Breakdown Row Total:	400	400	400	400	400	400	2,400

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Project costs routinely exceed $1M, most of which is funded by Special Service Charges. Special service charges will routinely exceed $1M annually; but <$200k are transferred to assessments, accounting for up to a 5-year underfunding shortfall.

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit: 4600
Project No.: 8209

Project Title: Annual Pedestrian Ramp Program
Location: Various Rochester
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.

Purpose & Justification:

28 CFR Section 35.133 requires public agencies to maintain pedestrian facilities in an accessible condition according to the Americans with Disabilities Act.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	50	50	50	300
Funding Request Row Total:	50	50	50	50	50	50	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	50	50	50	50	50	50	300
Project Cost Breakdown Row Total:	50	50	50	50	50	50	300

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Project scope varies upon amount of new development.

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit: 4600
Project No.: 4649

Project Title: Annual Sidewalk Gap Fill Program
Location: Various
Department Priority: 4
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Annual construction of missing sidewalk infil areas.

Purpose & Justification:

28 CFR Section 35.133 requires public agencies to maintain walkways in an accessible condition according to the Americans with Disabilities Act.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	15	15	15	15	15	15	90
Special Assessment Bonds	45	45	45	45	45	45	270
Funding Request Row Total:	60	60	60	60	60	60	360

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	60	60	60	60	60	60	360
Project Cost Breakdown Row Total:	60	60	60	60	60	60	360

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Project size varies in scope and cost based upon constructability

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit: 4600
Project No.: 4665

Project Title: Annual ADA Transition Plan
Location: Various
Department Priority: 3
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:

28 CFR Section 35.133 requires public agencies to maintain walkways in an accessible condition according to the Americans with Disabilities Act.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	50	50	50	300
Funding Request Row Total:	50	50	50	50	50	50	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	50	50	50	50	50	50	300
Project Cost Breakdown Row Total:	50	50	50	50	50	50	300

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit:
Project No.:

Project Title: Bicycle Master Plan Update
Location: N/A
Department Priority: 5
Ward: NA

Project Description:

This project would include hiring a consultant to update the bicycle master plan. The bicycle master plan was prepared by Olmsted County Planning Department & Rochester-Olmsted Council of Governments (ROCOG) & was adopted in March 2012. The updated plan would consider & include City Loop & other developments since 2012.

Purpose & Justification:

The plan may include recommendations on designs for streets & intersections with bikeway design problems, consider Right-Of-Way constraints, speeds, volumes, turning movements, conflicts with parking or transit routes, implementation of dedicated bicycle facilities, electric scooters, protected bike lanes & accommodating recreational vs. commuter biking. It may also consider neighborhood bike boulevards to support traffic calming or pedestrian enhancements & streets that could serve as significant links in the bike/pedestrian system.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	0	0	0	0	0	50
Sales Tax 2013	50	0	0	0	0	0	50
Funding Request Row Total:	100	0	0	0	0	0	100

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	100	0	0	0	0	0	100
Project Cost Breakdown Row Total:	100	0	0	0	0	0	100

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

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

Revision of an existing master plan. Supports the overall goal of multi-modal transportation.

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.:

N/A

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: PW Engineering Administration
Project No.:
Contact Person: Brett C Jenkinson

Project Title: Safe Routes to School
Location: Various Rochester
Department Priority: 6
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	25	25	25	25	25	125
Funding Request Row Total:	0	25	25	25	25	25	125

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	25	25	25	25	25	125
Project Cost Breakdown Row Total:	0	25	25	25	25	25	125

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Public Works is the only agency of the 11 agencies involved in SRTS that has the capacity and authority to construct infrastructure to support this program

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit: 4600
Project No.: 4693

Project Title: Construct pedestrian facilities S. of TH14 Broadway to Crossroads Dr SW
Location: Soldiers Field Park
Department Priority: 7
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	100	0	0	0	0	100
Federal Funds	0	200	0	0	0	0	200
MN State Aid – Streets	0	400	0	0	0	0	400
Funding Request Row Total:	0	700	0	0	0	0	700

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	700	0	0	0	0	700
Project Cost Breakdown Row Total:	0	700	0	0	0	0	700

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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): 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.:

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit: 4600
Project No.: 4653

Project Title: Construct trail along CP Railroad from 16 St SE to 20 St SE
Location: Rochester Commercial South
Department Priority: 10
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	0	240	0	0	240
Tax Levy	0	0	0	260	0	0	260
Funding Request Row Total:	0	0	0	500	0	0	500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	500	0	0	500
Project Cost Breakdown Row Total:	0	0	0	500	0	0	500

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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 ($): 0

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: PW Engineering Administration
Project No.:
Contact Person: Brett C Jenkinson

Project Title: Construct pedestrian facilities on 11 Ave NE from 17 St NE to Teton Ln NE
Location: Northern Heights
Department Priority: 11
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	0	250	0	250
Special Assessment Bonds	0	0	0	0	250	0	250
Funding Request Row Total:	0	0	0	0	500	0	500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	0	500	0	500
Project Cost Breakdown Row Total:	0	0	0	0	500	0	500

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

Small increase in annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Construction in 2024

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Supports Safe Routes To School objectives. E

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: PW Engineering Administration
Project No.:
Contact Person: Brett C Jenkinson

Project Title: South Zumbro Trail Gap - Soldiers Field
Location: Soldiers Field Park
Department Priority: 12
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	0	150	0	150
State Funds	0	0	0	0	150	0	150
Funding Request Row Total:	0	0	0	0	300	0	300

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Contingency	0	0	0	0	30	0	30
Architect/Design	0	0	0	0	30	0	30
Construction	0	0	0	0	240	0	240
Project Cost Breakdown Row Total:	0	0	0	0	300	0	300

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

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 ($): 0

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:

Increase in annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Both design and construction to occur in 2024.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: PW Engineering Administration
Contact Person: Brett C Jenkinson
Business Unit:
Project No.:

Project Title: Construct trail from Stonegate Ct SW to South Shore Ln SW
Location: Mayo Lake
Department Priority: 13
Ward: Ward 1

Project Description:

This project completes a gap in trail connectivity from Mayowood Hills to Salem Rd SW.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	0	100	900	1,000
Funding Request Row Total:	0	0	0	0	100	900	1,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	100	0	100
Construction	0	0	0	0	0	900	900
Project Cost Breakdown Row Total:	0	0	0	0	100	900	1,000

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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): 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.:

Based upon pavement management strategy.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Trail expansion has been noted in not only the park System Plan but also community surveys taken over the lsat 10 years.

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: PW Engineering Administration
Project No.:
Contact Person: Brett C Jenkinson

Project Title: Construct pedestrian facilities west side Marion Rd from Melrose St SE to 30 Ave SE
Location: Southeast Rochester
Department Priority: 14
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	0	0	500	500
Funding Request Row Total:	0	0	0	0	0	500	500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	0	0	500	500
Project Cost Breakdown Row Total:	0	0	0	0	0	500	500

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

Operating budget

If this is a new project, describe the major project phases and timing anticipated for completing this project:

2025 Construction

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Mass Transit ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
1	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	**18,309,356**	289,281 ox 1,157,124 f	100,000 re 400,000 f	3 3
2	Replacement Buses for RR - Purchase of 27 replacement buses for regular route operations- 4 in 2019, 4 in 2020, 5 in 2021, 5 in 2022, 5 in 2023 and 4 in 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	**35,453,865**	385,708 ox 1,542,833 f	360,000 re 3,200,000 f 640,000 s	1 1 1
3	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	**266,500**	48,000 ox	24,000 re	2
4	Downtown bus stop improvements. Minor improvements to downtown bus station information system including improvements to lobby information systems at downtown stations in 2020. The project also included security cameras in the lobby.	2094	**3,133,142**	50,000 u	100,000 re	4
5	Revenue equipment - 2020 - Fare technology updates. (Downtown fare kiosks.)	2103	**3,189,162**		20,000 re 80,000 f	5 5
6	Paratransit Buses - Purchase replacement buses for ZIPS Dial-A-Ride - 2 in 2019, 1 in 2020. Grant applications for 2019 have been submitted.	2091	**3,150,404**	66,000 ox 264,000 s		
7	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**	82,000 to 328,000 f		
	Note: Park and ride facilities are identified in the "Parking" section of the CIP.					
	Total Cost		64,187,429	4,212,946	4,924,000	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
100,000 re	3	101,500 re	3	103,023 re	3	104,568 re	3	106,136 t	3
400,000 f	3	406,000 f	3	412,090 f	3	418,271 f	3	424,545 f	3
600,000 t	1	507,500 t	1	515,113 t	1	418,271 t	1	424,546 t	1
2,400,000 f	1	2,030,000 f	1	2,113,171 f	1	1,673,085 f	1	1,698,182 f	1
24,000 re	2	24,000 re	2	24,000 re	2	24,000 re	2	24,000 re	2
72,000 re	4								
288,000 f	4								
		220,000 f	4						
		55,000 t	4						
3,884,000		3,344,000		3,167,396		2,638,195		2,677,410	

Mass Transit ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
	Sources of Funds							
	Federal	f	37,447,327	3,027,957	f	3,680,000	f	
	Local Government Aid	ga	254,614		ga		ga	
	Operating Transfer - fr General Fund Sales Tax	ox	788,989	788,989	ox		ox	
	Project reserves	r	518,456		r		r	
	Retained Earnings	re	1,205,090		re	604,000	re	
	State	s	13,008,806	264,000	s	640,000	s	
	Sales Tax 2013	st	80,000		st		st	
	Tax Levy	t	7,378,269		t		t	
	Operating Transfer - Other Funds	to	3,505,878	82,000	to		to	
	Total Sources of Funds		64,187,429	4,162,946		4,924,000		
	Unfunded Projects		-	50,000		-		
	Total of NEW FUNDING requests					*4,924,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					4,924,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
3,088,000	f	2,656,000	f	2,525,261	f	2,091,356	f	2,122,728	f
	ga		ga		ga		ga		ga
	ox		ox		ox		ox		ox
	r		r		r		r		r
196,000	re	125,500	re	127,023	re	128,568	re	24,000	re
	s		s		s		s		s
	st		st		st		st		st
600,000	t	562,500	t	515,113	t	418,271	t	530,682	t
	to		to		to		to		to
3,884,000		3,344,000		3,167,396		2,638,195		2,677,410	
-		-		-		-		-	
3,884,000		*3,344,000*		*3,167,396*		*2,638,195*		*2,677,410*	
-		-		-		-		-	
3,884,000		3,344,000		3,167,396		2,638,195		2,677,410	

2020 Capital Improvement Plan

Department: Public Works
Division: Transit Administration-FixedRt
Contact Person: Anthony J Knauer
Business Unit: 2010
Project No.: 2091

Project Title: Purchase of expansion buses
Location: RPT Garage
Department Priority: 3
Ward: NA

Project Description:

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 2025. 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 at $.5 million with 1.5% PPI increase after 2021 (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. (updated costs for 40'diesel w/ added technology)

Purpose & Justification:

Provide for the expansion of RPT service as per the adopted Transit Development Plan.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	400	400	406	412	418	425	2,461
Retained Earnings/Fund Balance	100	100	102	103	105	0	510
Tax Levy	0	0	0	0	0	106	106
Funding Request Row Total:	500	500	508	515	523	531	3,077

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	500	500	508	515	523	531	3,077
Project Cost Breakdown Row Total:	500	500	508	515	523	531	3,077

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: Public Works
Division: Transit Administration-FixedRt
Contact Person: Anthony J Knauer
Business Unit: 2010
Project No.: 2091

Project Title: Replacement Buses for Regular Route Service
Location: RPT Garage
Department Priority: 1
Ward: NA

Project Description:

Replacement Buses for RR - Purchase of 33 replacement buses for regular route operations- 8 in 2020, 6 in 2021, 5 in 2022, 5 in 2023, 4 in 2024 and 4 in 2025. 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.

Purpose & Justification:

Bus replacement is based on maintaining a replacement schedule of 15-18 years of service life. This also allows for the introducyion of updated fleet technology including power systems. The FTA uses 15 years for 40' buses as useful life.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State Funds	640	0	0	0	0	0	640
Tax Levy	0	600	508	515	418	425	2,466
Federal Funds	3,200	2,400	2,030	2,113	1,673	1,698	13,114
Retained Earnings/Fund Balance	360	0	0	0	0	0	360
Funding Request Row Total:	4,200	3,000	2,538	2,628	2,091	2,123	16,580

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	4,200	3,000	2,538	2,628	2,091	2,123	16,580
Project Cost Breakdown Row Total:	4,200	3,000	2,538	2,628	2,091	2,123	16,580

Foundation Principles Supported:

Environmental Stewardship, Public Safety, Social Equity

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Transit Administration-FixedRt
Contact Person: Anthony J Knauer
Business Unit: 2010
Project No.: 2092

Project Title: Purchase and installation of passenger shelters for RPT
Location: Various based on passenger loading
Department Priority: 2
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:

The project provides shelter RPT passengers at stops with significant passenger boardings. The site criteria is included in RPT's adopted service policies.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	24	24	24	24	24	24	144
Funding Request Row Total:	24	24	24	24	24	24	144

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Shelters are usually purchased under a purchase order and installed by City street crews in the winter.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	24	24	24	24	24	24	144
Project Cost Breakdown Row Total:	24	24	24	24	24	24	144

Foundation Principles Supported:

Compassion, Public Safety, Social Equity

Strategic Priorities Supported:

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

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:

The cost is assumed by the RPT operating budget which is substantially funded by federal and State sources.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Shelters are usually a 90 day lead from ordering. Concrete work is scheduled during summer/ fall with a late fall or winter install of the shelter.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Transit Administration-FixedRt
Contact Person: Anthony J Knauer
Business Unit: 2010
Project No.: 2094

Project Title: Downtown Bus Station Improvements
Location: 100 Block Second Street SW
Department Priority: 4
Ward: NA

Project Description:

Downtown bus stop improvements. Minor improvements to downtown bus station information system including improvements to lobby information systems at downtown stations (realtime screens etc) in 2020. The project also includes security cameras in the lobbies.

Purpose & Justification:

The current information system includes wall mounted paper maps with an automatic ringer telephone connected to dispatch. These displays are located in the lobbies on both sides on the 100 block of 2nd Street SW (201 Building and Centerplace). The maps are easily vandalized and hard to keep updated. This project would provide electronic display screens with systems maps and real-time messaging. The auto dial phones would be retained. Security cameras would also be added to the lobbies.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	100	0	0	0	0	0	100
Funding Request Row Total:	100	0	0	0	0	0	100

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	100	0	0	0	0	0	100
Project Cost Breakdown Row Total:	100	0	0	0	0	0	100

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

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

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

Enhancing transit information and security at the downtown bus station directly supports the transit development plan and goals of the DMC 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 ($): 200

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

There may be some maintenance and software costs occasionally.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Transit Administration-FixedRt
Contact Person: Anthony J Knauer
Business Unit: 2010
Project No.: 2103

Project Title: Revenue equipment- fare kiosks
Location: Downtown bus station
Department Priority: 5
Ward: NA

Project Description:

Revenue equipment - 2020 - Fare technology updates. (Downtown fare kiosks.)

Purpose & Justification:

Provides convenient pre-board purchasing of bus fares.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	80	0	0	0	0	0	80
Retained Earnings/Fund Balance	20	0	0	0	0	0	20
Funding Request Row Total:	100	0	0	0	0	0	100

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	100	0	0	0	0	0	100
Project Cost Breakdown Row Total:	100	0	0	0	0	0	100

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

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

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 for will be able to purchase passes at these sites.

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 ($): 1,000

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

Estimated maintenance costs. Maintenance and collections will be handled by parking technicians who currently serve the downtown pay by space parking machines.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Transit Administration-FixedRt
Contact Person: Anthony J Knauer
Business Unit: 2010
Project No.: 2091

Project Title: Purchase of replacement paratransit buses
Location: RPT Garage
Department Priority: 6
Ward: NA

Project Description:

Paratransit Buses - Purchase replacement buses for ZIPS Dial-A-Ride - 2 in 2021. Next replacements are in 2026.

Purpose & Justification:

These are replacement buses for the ADA paratransit system. They are typically a 30' or shorter bus with a 7 year useful life.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	288	0	0	0	0	288
Retained Earnings/Fund Balance	0	72	0	0	0	0	72
Funding Request Row Total:	0	360	0	0	0	0	360

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	360	0	0	0	0	360
Project Cost Breakdown Row Total:	0	360	0	0	0	0	360

Foundation Principles Supported:

Compassion, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 2010
Division: Transit Administration-FixedRt
Project No.: 2105
Contact Person: Anthony J Knauer

Project Title: Transit Signal Priority
Location: 2020- North Broadway and Second Street Sw, 2022 South Broadway
Department Priority: 6
Ward: NA

Project Description:

Transit Signal Priority System- Installation of TSP (GPS based) on 2nd Street and N. Broadway -22 intersections completed in 2019-20 which are 80% FTA funded. Proposed in 2022 to extend TSP on South Broadway - 11 intersections through 28th Street South.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	0	220	0	0	0	220
Tax Levy	0	0	55	0	0	0	55
Funding Request Row Total:	0	0	275	0	0	0	275

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

FTA funds would need to be secured prior to the project proceeding. If funds are not secured the project does not move forward.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	275	0	0	0	275
Project Cost Breakdown Row Total:	0	0	275	0	0	0	275

Foundation Principles Supported:

Environmental Stewardship, Public Safety, Social Equity

Strategic Priorities Supported:

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

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 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:

Fare revenues would help pay for any increase in annual operating costs.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

The project can be likely be completed in one year.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This extension of the TSP system is being scheduled in 2022 to provide local staff to have experience with the installation approved for 2019-20.

Parking ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Signing / Way finding - carry over. 2020: electronic message signs for wayfinding and parking availability.	2575	**2,240,000**	200,000	re	200,000	re	1
2	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	**3,276,000**	1,000,000	re	500,000	re	2
3	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	**1,065,000**			800,000	re	3
4	Second Street Ramp: This ramp was built in 1962 and has 435 spaces. A condition survey report was completed in 2019 that identified $375k in repairs plus engineering. Phase 2 repairs are being proposed for 2020 in the amount of $300,000 including engineering. The 2020 project is subject to review as the site could be redeveloped. Showing a new 400 space ramp funded with revenue bonds in 2023 pending development.	2594	**22,490,000**	100,000	re	300,000	re	4
5	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	5
6	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**					
7	Third Street Ramp. 2022: Restoration project per 4 year cycle.	2583	**9,880,000**					
8	Civic Center Ramp Restoration. 2019: Carry over coating work to be let separately from 2019 restoration. 2022: Restoration, structural, coatings and mechanical/electrical. 2026: Restoration project per 4 year cycle.	2578	**3,210,000**	440,000	re			
9	Construct new ramp (Number 7) 2019-2020 (up to 1,200 spaces) to serve DMC/Civic Center Expansion. (Subject to a parking demand study). Restoration in 2024. Design $1 million, ramp construction $35 million, Skyway $2 million.		**38,000,000**					
10	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	**14,350,000**					
11	First Street Ramp Restoration. 2019: Restoration (per 4 year cycle) includes waterproofing, structural, and miscellaneous improvements. (Next restoration 2023).	2580	**5,570,000**	350,000	re			
12	Government Center Lot - Redesign with landscaping in 2024. (Olmsted County to pay 46% of cost.)	2585	**1,950,000**					
	Total Cost		105,320,000	2,090,000		1,848,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
300,000 re	2								
								20,000,000 rb	2
		48,000 re	3						
400,000 re	1							400,000 re	1
		350,000 re	1						
		350,000 re	2						
				38,000,000 rb	3				
				350,000 re	1				
				350,000 re	2				
						540,000 re	1		
						460,000 c	1		
700,000		748,000		38,700,000		1,000,000		20,400,000	

Parking ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
	Sources of Funds							
	Olmsted County	c	696,800		c		c	
	General Obligation Revenue Bonds	rb	58,000,000		rb		rb	
	Retained Earnings	re	40,509,200	2,090,000	re	1,848,000	re	
	State	s	6,052,000		s		s	
	Tax Levy	t	62,000		t		t	
	Total Sources of Funds		105,320,000	2,090,000		1,848,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*1,848,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,848,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
	c		c		c	460,000	c		c
	rb		rb	38,000,000	rb		rb	20,000,000	rb
700,000	re	748,000	re	700,000	re	540,000	re	400,000	re
	s		s		s		s		s
	t		t		t		t		t
700,000		748,000		38,700,000		1,000,000		20,400,000	
-		-		-		-		-	
700,000		*748,000*		*38,700,000*		*1,000,000*		*20,400,000*	
-		-		-		-		-	
700,000		748,000		38,700,000		1,000,000		20,400,000	

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Administration
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2575

Project Title: Signing & Way Finding
Location: Surface parking lots
Department Priority: 1
Ward: Ward 4

Project Description:

New signs for 8 surface parking lots

Purpose & Justification:

Electronic message signs for wayfinding and parking availability.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	200	300	0	0	0	0	500
Funding Request Row Total:	200	300	0	0	0	0	500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	200	300	0	0	0	0	500
Project Cost Breakdown Row Total:	200	300	0	0	0	0	500

Foundation Principles Supported:

Compassion, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4961
Division: Parking StreetMeter Operations
Project No.: 2595
Contact Person: Samuel C Budzyna

Project Title: New Meter Technologies
Location: Central Development Core
Department Priority: 2
Ward: Ward 2, Ward 4

Project Description:

Continued enhancements, meter/pay station updates, expansion of license plate recognition (LPR) etc., additional handhelds, for approximately 1,200 on-street metered spaces and 600 lot spaces.

Purpose & Justification:

The current parking meters are no longer being manufactured, replacement parts are no longer available, and the city has a very limited supply of replacements in stock. A rate increase will occur in 2020, and approximately 20% of the existing meters have a faulty part and cannot be reprogrammed to charge a new rate.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	500	0	0	0	0	0	500
Funding Request Row Total:	500	0	0	0	0	0	500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	500	0	0	0	0	0	500
Project Cost Breakdown Row Total:	500	0	0	0	0	0	500

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

A phased approach could be taken, but may cost more, and at least 25% would need to be replaced the first year.

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4961
Division: Parking Ramp Operations
Project No.: 2574
Contact Person: Samuel C Budzyna

Project Title: Parking Access and Revenue Control Equipment Updates
Location: First Street Ramp and Civic Center Ramp
Department Priority: 3
Ward: Ward 4

Project Description:

Parking Access and Revenue Control (PARC) equipment updates at two ramps.

Purpose & Justification:

The last software/partial hardware update was in 2014. The original equipment was installed in 2004. Third Street Ramp and Ramp #6 will have new equipment by the end of 2019.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	800	0	0	0	0	0	800
Funding Request Row Total:	800	0	0	0	0	0	800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	800	0	0	0	0	0	800
Project Cost Breakdown Row Total:	800	0	0	0	0	0	800

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project maintains an existing asset.

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4961
Division: Parking Ramp Operations
Project No.: 2594
Contact Person: Samuel C Budzyna

Project Title: Second Street Ramp
Location: 14 2nd Street SE
Department Priority: 4
Ward: Ward 4

Project Description:

2020 phase 2 repairs, and ramp replacement in 2023, pending development.

Purpose & Justification:

This ramp was built in 1962 and has 435 spaces. A condition survey report was completed in 2019 that identified $375,000 in repairs plus engineering. These phase 2 repairs are being proposed for 2020 in the amount of $300,000 including engineering. The 2020 project is subject to review as the site could be redeveloped. Showing a new 400 space ramp funded with revenue bonds in 2023 pending development.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	300	0	0	0	0	0	300
GO Revenue Bonds	0	0	0	0	0	20,000	20,000
Funding Request Row Total:	300	0	0	0	0	20,000	20,300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	300	0	0	0	0	17,000	17,300
Architect/Design	0	0	0	0	0	3,000	3,000
Project Cost Breakdown Row Total:	300	0	0	0	0	20,000	20,300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2579

Project Title: Electric Vehicle Charging Stations
Location: Public Parking Areas
Department Priority: 5
Ward: Ward 4

Project Description:

Level 1 (120 volt) electric vehicle charging stations installed in municipal parking areas. Need and use to be monitored. Cost is $12,000 each. Note - not all models may adopt the universal hook up.

Purpose & Justification:

Installing electric vehicle charging stations will encourage the use of electric vehicles and reduce greenhouse gas emissions.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	48	0	48	0	0	0	96
Funding Request Row Total:	48	0	48	0	0	0	96

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	48	0	48	0	0	0	96
Project Cost Breakdown Row Total:	48	0	48	0	0	0	96

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2592

Project Title: Center Street Ramp Restoration
Location: 11 Center Street
Department Priority: 6
Ward: Ward 4

Project Description:

2021 restoration including coatings and structural repairs budgeted but subject to proposed development.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	400	0	0	0	400	800
Funding Request Row Total:	0	400	0	0	0	400	800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	400	0	0	0	400	800
Project Cost Breakdown Row Total:	0	400	0	0	0	400	800

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project maintains an existing asset.

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2583

Project Title: Third Street Ramp Restoration
Location: 100 3rd Street SW
Department Priority: 7
Ward: Ward 4

Project Description:

Restoration project per 4 year cycle.

Purpose & Justification:

Per 4 year cycle. Last restoration completed in 2018.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	350	0	0	0	350
State Funds	0	0	0	0	0	0	0
Funding Request Row Total:	0	0	350	0	0	0	350

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	350	0	0	0	350
Project Cost Breakdown Row Total:	0	0	350	0	0	0	350

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project helps to maintain an existing city asset.

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2578

Project Title: Civic Center Ramp Restoration
Location: 100 1st Ave SE
Department Priority: 8
Ward: Ward 4

Project Description:

Restoration includes structural, coatings, and mechanical/electrical.

Purpose & Justification:

2022 restoration project, per 4 year cycle. Next restoration is in 2026.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	350	0	0	0	350
Funding Request Row Total:	0	0	350	0	0	0	350

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	0	0	350	0	0	0	350
Project Cost Breakdown Row Total:	0	0	350	0	0	0	350

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project helps maintain an existing asset.

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit:
Project No.:

Project Title: Construct New Ramp (Number 7)
Location: To Be Determined
Department Priority: 11
Ward: Ward 4

Project Description:

Construct new parking ramp (number 7) with up to 1,200 spaces.

Purpose & Justification:

To serve DMC/Civic Center Expansion, subject to a parking demand study. Design $1 million, ramp construction $35 million, skyway $2 million, with restoration project on 4-year cycle scheduled in 2024.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
GO Revenue Bonds	0	0	0	38,000	0	0	38,000
Funding Request Row Total:	0	0	0	38,000	0	0	38,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	1,000	0	0	1,000
Construction	0	0	0	37,000	0	0	37,000
Project Cost Breakdown Row Total:	0	0	0	38,000	0	0	38,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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): 50

What is the estimated annual operating cost increase (Decrease) for this project ($): 500,000

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

This number is approximately the cost of operating and maintaining a municipal parking ramp.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2582

Project Title: Ramp #6 Restoration
Location: 59 1st St SE
Department Priority: 9
Ward: Ward 4

Project Description:

Restoration project, per 4 year cycle.

Purpose & Justification:

Ramp restoration project planned in 2023 - 4 years after the ramp opening in 2019, per 4 year cycle.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	350	0	0	350
Funding Request Row Total:	0	0	0	350	0	0	350

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	0	0	350	0	0	350
Project Cost Breakdown Row Total:	0	0	0	350	0	0	350

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project maintains an existing asset.

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Ramp Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2580

Project Title: First Street Ramp Restoration
Location: 13 2nd St SE
Department Priority: 10
Ward: Ward 4

Project Description:

Restoration includes waterproofing, structural, and miscellaneous improvements.

Purpose & Justification:

2023 Restoration (per 4 year cycle). Next restoration would be 2027.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	350	0	0	350
Funding Request Row Total:	0	0	0	350	0	0	350

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	0	0	0	350	0	0	350
Project Cost Breakdown Row Total:	0	0	0	350	0	0	350

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project helps maintain an existing asset.

2020 Capital Improvement Plan

Department: Public Works
Division: Parking Lots Operations
Contact Person: Samuel C Budzyna
Business Unit: 4961
Project No.: 2585

Project Title: Government Center Lot
Location: 201 4th St SE
Department Priority: 12
Ward: Ward 4

Project Description:

Redesign and landscaping

Purpose & Justification:

Redesign to meet current standards for parking lane widths and ADA requirements. Olmsted County to pay 46% of cost.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	0	540	0	540
Olmsted County	0	0	0	0	460	0	460
Funding Request Row Total:	0	0	0	0	1,000	0	1,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	150	0	150
Construction	0	0	0	0	850	0	850
Project Cost Breakdown Row Total:	0	0	0	0	1,000	0	1,000

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Sewer and Water 2020-2025 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	Local Gov't Aid = ga	March 27, 2020 * Obligation Bonds = go
Operating Trfs-fr General Fund = ot	Operating Trfs-fr Sewer Utility = ow	Operating Trfs-fr General Fund = ox
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Annual - Sanitary sewer main replacement and rehabilitation. Funding from Sewer Utility Retained Earnings.	2133	**13,500,000**	750,000	ow	1,500,000	ow	1
2	Sanitary Sewer trunk line extension and up sizing		**6,000,000**			1,000,000	re	5
3	Sanitary sewer flow monitor upgrades and repair. Funding from Sewer Utility Retained Earnings. (Need modem upgrades to 4G capability in 2019).		**850,000**	100,000	ow	50,000	ow	3
4	Update City of Rochester Sanitary Sewer Master Plan and Sewer Modeling Program. Current plan was last updated in 1996.	4340	**1,800,000**	500,000	re	100,000	re	4
5	Upgrade/Replace Zumbro River Siphon at Silver Lake, serving East Zumbro Sewer District.	7829	**3,100,000**	100,000	re	3,000,000	re	2
6	E River Rd NE Sewer Mtce Project		**1,500,000**					
7	7th and 7th NW Sewer Mtce Project		**320,000**					
8	2nd St and 16th Ave SE Sewer Mtce Project		**500,000**					
9	6th Ave and 16th St SW Sewer Mtce Project		**1,100,000**					
	Total Cost		28,670,000	1,450,000		5,650,000		
	Sources of Funds							
	Operating Transfer - fr Sewer Utility	ow	13,600,000	850,000	ow	1,550,000	ow	
	General Obligation Revenue Bonds	rb	1,000,000		rb		rb	
	Retained Earnings	re	14,070,000	600,000	re	4,100,000	re	
	Total Sources of Funds		28,670,000	1,450,000		5,650,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*5,650,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					5,650,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
1,500,000	ow	1	1,500,000	ow	1	1,500,000	ow	1	1,500,000	ow	1	1,500,000	ow	1
1,000,000	re	6	1,000,000	re	6	1,000,000	re	6	1,000,000	re	5	1,000,000	re	4
50,000	ow	4	50,000	ow	4	50,000	ow	4	50,000	ow	3	50,000	ow	2
100,000	re	5	100,000	re	5	100,000	re	5	100,000	re	4	100,000	re	3
225,000	re	3	1,275,000	re	2									
320,000	re	2												
			75,000	re	3	425,000	re	2						
						165,000	re	3	935,000	re	2			
3,195,000			4,000,000			3,240,000			3,585,000			2,650,000		
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	
1,645,000	re		2,450,000	re		1,690,000	re		2,035,000	re		1,100,000	re	
3,195,000			4,000,000			3,240,000			3,585,000			2,650,000		
-			-			-			-			-		
3,195,000			*4,000,000*			*3,240,000*			*3,585,000*			*2,650,000*		
-			-			-			-					
3,195,000			4,000,000			3,240,000			3,585,000			2,650,000		

2020 Capital Improvement Plan

Department: Public Works
Division: Infrastructure Mtce Sewer Ops
Contact Person: Benjamin J Fulton
Business Unit: 7700
Project No.: 2133

Project Title: Sanitary Sewer Rehabilitation and Repair - 2133
Location: Various
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	1,500	1,500	1,500	1,500	1,500	1,500	9,000
Funding Request Row Total:	1,500	1,500	1,500	1,500	1,500	1,500	9,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	1,500	1,500	1,500	1,500	1,500	1,500	9,000
Project Cost Breakdown Row Total:	1,500	1,500	1,500	1,500	1,500	1,500	9,000

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Infrastructure Mtce Sewer Ops
Contact Person: Benjamin J Fulton
Business Unit:
Project No.:

Project Title: Sanitary Sewer Trunk Line Extension and Up-Sizing
Location: N/A
Department Priority: 5
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Funding Request Row Total:	1,000	1,000	1,000	1,000	1,000	1,000	6,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	200	200	200	200	200	200	1,200
Construction	800	800	800	800	800	800	4,800
Project Cost Breakdown Row Total:	1,000	1,000	1,000	1,000	1,000	1,000	6,000

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

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:

Large diameter pipes do not require regular annual maintenance.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Where required the design and construction will be performed in each applicable year.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Infrastructure Mtce Sewer Ops
Project No.:
Contact Person: Benjamin J Fulton

Project Title: Sewer Flow Monitor Upgrades and Repair
Location: N/A
Department Priority: 3
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	50	50	50	50	50	50	300
Funding Request Row Total:	50	50	50	50	50	50	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	50	50	50	50	50	50	300
Project Cost Breakdown Row Total:	50	50	50	50	50	50	300

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: Public Works
Division: Infrastructure Mtce Sewer Ops
Contact Person: Benjamin J Fulton
Business Unit: 4300
Project No.: 4340

Project Title: Sanitary Sewer Master Plan and Modeling Program
Location: N/A
Department Priority: 4
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	100	100	100	100	100	100	600
Funding Request Row Total:	100	100	100	100	100	100	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	100	100	100	100	100	100	600
Project Cost Breakdown Row Total:	100	100	100	100	100	100	600

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Infrastructure Mtce Sewer Ops
Contact Person: Benjamin J Fulton
Business Unit: 7700
Project No.: 7829

Project Title: Silver Lake Siphon
Location: Bridge at W Silver Lake Dr and 7th St NE
Department Priority: 2
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	3,000	0	0	0	0	0	3,000
Funding Request Row Total:	3,000	0	0	0	0	0	3,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	3,000	0	0	0	0	0	3,000
Project Cost Breakdown Row Total:	3,000	0	0	0	0	0	3,000

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Infrastructure Mtce Sewer Ops
Project No.:
Contact Person: Benjamin J Fulton

Project Title: E River Rd NE Sewer Mtce Project
Location: E River Rd NE easement sewer near 27th St NE, beginning with segment 10/0063 10/00
Department Priority: 7
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	225	1,275	0	0	0	1,500
Funding Request Row Total:	0	225	1,275	0	0	0	1,500

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	225	0	0	0	0	225
Construction	0	0	1,275	0	0	0	1,275
Project Cost Breakdown Row Total:	0	225	1,275	0	0	0	1,500

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: Public Works
Business Unit:
Division: Infrastructure Mtce Sewer Ops
Project No.:
Contact Person: Benjamin J Fulton

Project Title: 7th and 7th NW Sewer Mtce Project
Location: Sewer Pipe 04-0195 04-0194 on 7th Ave NW
Department Priority: 6
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	320	0	0	0	0	320
Funding Request Row Total:	0	320	0	0	0	0	320

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	320	0	0	0	0	320
Project Cost Breakdown Row Total:	0	320	0	0	0	0	320

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Infrastructure Mtce Sewer Ops
Project No.:
Contact Person: Benjamin J Fulton

Project Title: 2nd St and 16th Ave SE Sewer Mtce Project
Location: Sewer connected to Olmsted Community Hospital, starting with line 50/0324 50/0323
Department Priority: 8
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	75	425	0	0	500
Funding Request Row Total:	0	0	75	425	0	0	500

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	75	0	0	0	75
Construction	0	0	0	425	0	0	425
Project Cost Breakdown Row Total:	0	0	75	425	0	0	500

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Infrastructure Mtce Sewer Ops
Project No.:
Contact Person: Benjamin J Fulton

Project Title: 6th Ave and 16th St SW Sewer Mtce Project
Location: Sewer line under 6th Ave SW 89/0073 89/0067
Department Priority: 9
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	165	935	0	1,100
Funding Request Row Total:	0	0	0	165	935	0	1,100

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	165	0	0	165
Construction	0	0	0	0	935	0	935
Project Cost Breakdown Row Total:	0	0	0	165	935	0	1,100

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Storm Water ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
1	Annual Program Funding for Stormwater Management Facility Rehabilitation and	6503	**2,127,500**	175,000 re	50,000 re	14
2	Annual Program Funding for Addressing Historical Drainage Issues	6505	**1,827,500**	125,000 re	50,000 re	13
3	Annual Program: Routine conveyance system repair (e.g., storm sewers; manholes; catch basin reconstruction, reconditioning, and repair; constructed ditches/drainage	6504	**1,558,750**	100,000 re	150,000 re	12
4	Tree Planting at Stormwater Parcels	6667	**230,000**	30,000 re	25,000 re	10
5	Stormwater Management Plan Reimbursements: Rose Harbor Estates City Pond 155.	6632	**400,000**	40,000 sw	40,000 sw	1
6	Deep Subdrain Maintenance, Replacement, and Repair	6696	**3,175,000**	1,000,000 re	225,000 re	11
7	Annual Program: Fund for local match on grant applications.		**620,000**		5,000 re	24
8	Regional Stormwater Detention/Flood Control Facility Project: Construct regional stormwater facility kr-p.1 (Reference Cascade Twp Section 7 Report Pond 40 or similar alternative.) Initial expenditures for ROW and land acquisition funded from Flood Control reserves.	6574	**3,850,000**	125,000 re 125,000 sw 250,000 fr	125,000 re 125,000 sw 250,000 fr	5 5 5
9	Regional Stormwater Detention Facility Project: Construct regional stormwater detention facility KR-P1.2 Kalmar Twp (Reference Cascade Twp Section 7 Report, Pond 3 or similar alternative).	6519	**1,275,000**	150,000 re 150,000 sw	300,000 re 300,000 sw	6 6
10	Stormwater Management Plan Reimbursements: Cascade Meadows.	6626	**300,500**	37,500 sw	38,000 sw	2
11	Hillcrest and Folwell Ridge Channel Stabilization.	6706	**420,000**	150,000 re	150,000 re	3
12	Century Hills 8th and 9th Ravine Stabilization	6695	**675,000**	50,000 ow	225,000 re	4
13	40th ST NW Flood Mitigation		**800,000**	re	800,000 re	7
14	Stabilization Project: Cascade Creek Tributary channel (Lourdes channel) stabilization from 15th St NW to pedestrian bridge at 7th St NW along Douglas Trail.		**660,000**		630,000 re	8
15	7th ST NE Storm Sewer Outfall Replacement at Silver Creek		**60,000**	re	60,000 re	9
16	MS4 Phase II Permit Outfall and BMP Classification and Organization		**75,000**	re	75,000 re	18
17	Annual Program Funding for Land Acquisition		**1,400,000**	re		
18	Stormwater Education Program Development Initiatives	6709	**90,000**			
19	Pinewood RD SE at 36th AVE SE Flood Mitigation		**60,000**	re		
20	Flood Mitigation: Address flooding on 10th St SE between 4th Ave SE and 7th Ave SE by installing sewer along 10th St SE from 6th Ave SE to Bear Creek.		**1,450,000**	50,000 re		
21	Conveyance Project: Cascade Street NW and 13th Ave NW flood mitigation project.	6653	**950,000**	25,000 re		
22	Regional Stormwater Detention Facility Project: Construct regional stormwater detention facilities to serve Hadley Valley.	6599	**1,075,000**			

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
125,000	re	14	125,000	re	14	125,000	re	14	125,000	re	14	125,000	re	14
125,000	re	13	125,000	re	13	125,000	re	13	125,000	re	13	125,000	re	13
150,000	re	12	150,000	re	12	150,000	re	12	150,000	re	12	150,000	re	12
25,000	re	10	25,000	re	10	25,000	re	10	15,000	re	10	15,000	re	10
40,000	sw	1	40,000	sw	1									
225,000	re	11	225,000	re	11	100,000	re	11	100,000	re	11	100,000	re	11
5,000	re	24	5,000	re	24	25,000	re	24	5,000	re	24	25,000	re	24
125,000	re	5												
125,000	sw	5												
250,000	fr	5												
150,000	re	6												
150,000	sw	6												
300,000	re	19	800,000	re	19	100,000	re	19	100,000	re	19	100,000	re	
10,000	re	25	10,000	re	25									
60,000	re	20												
						150,000	re	16	700,000	re	16	550,000	re	16
						250,000	re	15	125,000	re	15	125,000	re	15
						100,000	re	21	200,000	re	21	200,000	re	21
						100,000	sw		200,000	sw		200,000	sw	

Storm Water ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
23	Construct Regional Stormwater Facility: 75th Street NW east of TH 52 (pond NW p3.3).	6555	**1,000,000**					
24	12th ST SE at 3rd AVE SE Flood Mitigation	6685	**1,410,000**					
25	Regional Stormwater Detention/Flood Control Facility Project: Phase 2 regional pond for krp1.8c (Cascade Township Section 18).		**50,000**					
26	Regional Stormwater Detention Facility: Construct regional stormwater detention facility in northeast quadrant of Valley High Drive and 50th Ave NW within cca3.1.	6677	**500,000**					
	Total Cost		26,039,250	2,582,500		3,623,000		
	Sources of Funds							
	Flood Control Reserves	fr	2,000,000	250,000	fr	250,000	fr	
	Operating Transfer - fr Sewer Utility	ow	50,000	50,000	ow		ow	
	Private Funds	p	140,000		p		p	
	Retained Earnings	re	20,413,750	1,930,000	re	2,870,000	re	
	Storm Water Area Mgmt Charge	sw	3,435,500	352,500	sw	503,000	sw	
	Total Sources of Funds		26,039,250	2,582,500		3,623,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*3,623,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					3,623,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
				50,000 re	26	225,000 re	26	225,000 re	26
				50,000 sw		225,000 sw		225,000 sw	
				600,000 re	17	630,000 re	17		
				50,000 re	23				
						10,000 re	22	170,000 re	22
						40,000 sw		170,000 sw	
								80,000 p	
1,865,000		1,505,000		2,000,000		2,975,000		2,585,000	
250,000	fr		fr		fr		fr		fr
	ow		ow		ow		ow		ow
	p		p		p		p	80,000	p
1,300,000	re	1,465,000	re	1,850,000	re	2,510,000	re	1,910,000	re
315,000	sw	40,000	sw	150,000	sw	465,000	sw	595,000	sw
1,865,000		1,505,000		2,000,000		2,975,000		2,585,000	
-		-		-		-		-	
1,865,000		*1,505,000*		*2,000,000*		*2,975,000*		*2,585,000*	
-		-		-		-		-	
1,865,000		1,505,000		2,000,000		2,975,000		2,585,000	

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6503
Contact Person: Troy R Erickson

Project Title: Annual Program Funding for Stormwater Management Facility Rehab/Repair
Location: Various
Department Priority: 14
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

J6503 - Annual Program Funding for Stormwater Management Facility Rehabilitation and Repair. This program funds projects that address the maintenance, rehabilitation, and repairs of stormwater management facilities as necessary.

Purpose & Justification:

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 Permit Phase II Permit.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	50	125	125	125	125	125	675
Funding Request Row Total:	50	125	125	125	125	125	675

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	50	125	125	125	125	125	675
Project Cost Breakdown Row Total:	50	125	125	125	125	125	675

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

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

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.:

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6505
Contact Person: Troy R Erickson

Project Title: J6505 - Annual Program Funding for Addressing Historical Drainage Issues
Location: Various
Department Priority: 13
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:

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 City standards related to stormwater conveyance and flood protection.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	50	125	125	125	125	125	675
Funding Request Row Total:	50	125	125	125	125	125	675

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	50	125	125	125	125	125	675
Project Cost Breakdown Row Total:	50	125	125	125	125	125	675

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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.:

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6504
Contact Person: Troy R Erickson

Project Title: J6504 - Annual Program Funding for Conveyance System Repair
Location: Various
Department Priority: 12
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	150	150	150	150	150	150	900
Funding Request Row Total:	150	150	150	150	150	150	900

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	150	150	150	150	150	150	900
Project Cost Breakdown Row Total:	150	150	150	150	150	150	900

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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.:

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6667
Contact Person: Troy R Erickson

Project Title: J6667 - Tree Planting at Stormwater Parcels
Location: Various
Department Priority: 10
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:

The purpose of this project is to enhance City-owned parcels through the addition of trees which provide stormwater quality treatment benefits.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	25	25	25	25	15	15	130
Funding Request Row Total:	25	25	25	25	15	15	130

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	25	25	25	25	15	15	130
Project Cost Breakdown Row Total:	25	25	25	25	15	15	130

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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 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 ($): 1,250

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6632
Contact Person: Troy R Erickson

Project Title: J6632 - Stormwater Management Plan Reimbursements: Rose Harbor Estates.
Location: Rose Harbor Estates (Southeast quadrant of the intersection of 15th ST SE and 24 AVE S
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Storm Water Management Charge	40	40	40	0	0	0	120
Funding Request Row Total:	40	40	40	0	0	0	120

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	40	40	40	0	0	0	120
Project Cost Breakdown Row Total:	40	40	40	0	0	0	120

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6696
Contact Person: Troy R Erickson

Project Title: J6696 - Deep Subdrain Maintenance, Replacement, and Repair
Location: Various
Department Priority: 11
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	225	225	225	100	100	100	975
Funding Request Row Total:	225	225	225	100	100	100	975

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	225	225	225	100	100	100	975
Project Cost Breakdown Row Total:	225	225	225	100	100	100	975

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit:
Project No.:

Project Title: Grant Program Match
Location: N/A
Department Priority: 24
Ward: NA

Project Description:

This program is utilized to fund portions of projects that are funded by grants.

Purpose & Justification:

The purpose of this program is to provide a source of matching funds a requirement of most grant funding opportunities.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	5	5	5	25	5	25	70
Funding Request Row Total:	5	5	5	25	5	25	70

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	5	5	5	25	5	25	70
Project Cost Breakdown Row Total:	5	5	5	25	5	25	70

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6574
Contact Person: Troy R Erickson

Project Title: Construct Cascade Township Section 7 Regional Stormwater Facility
Location: Cascade Township Section 7 (60th AVE NW between 55th ST NW and 65th ST NW)
Department Priority: 5
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	125	125	0	0	0	0	250
Storm Water Management Charge	125	125	0	0	0	0	250
Flood Control Reserves	250	250	0	0	0	0	500
Funding Request Row Total:	500	500	0	0	0	0	1,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	150	200	0	0	0	0	350
Construction	350	300	0	0	0	0	650
Project Cost Breakdown Row Total:	500	500	0	0	0	0	1,000

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6519
Contact Person: Troy R Erickson

Project Title: Construct Cascade Township Section 7 Regional Stormwater Facility
Location: Cascade Township Section 7 (60th AVE NW adjacent to 55th ST NW)
Department Priority: 6
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	300	150	0	0	0	0	450
Storm Water Management Charge	300	150	0	0	0	0	450
Funding Request Row Total:	600	300	0	0	0	0	900

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	100	0	0	0	0	0	100
Construction	500	300	0	0	0	0	800
Project Cost Breakdown Row Total:	600	300	0	0	0	0	900

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6626
Contact Person: Troy R Erickson

Project Title: J6626 - Stormwater Management Plan Reimbursements: Cascade Meadows.
Location: Cascade Meadow (Behind the Rochester Athletic Club)
Department Priority: 2
Ward: Ward 6

Project Description:

This project consisted of the construction of the regional stormwater treatment facilities located within the Learning Center Subdivision adjacent to the Rochester Athletic Club.

Purpose & Justification:

The regional stormwater facility was constructed by the developer to provide stormwater treatment for the immediate subdivsion, 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. Nine of the 10 required installments have been made.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Storm Water Management Charge	38	0	0	0	0	0	38
Funding Request Row Total:	38	0	0	0	0	0	38

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	38	0	0	0	0	0	38
Project Cost Breakdown Row Total:	38	0	0	0	0	0	38

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

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

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 ($): 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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6706
Contact Person: Troy R Erickson

Project Title: J6706 - Hillcrest and Folwell Ridge Channel Stabilization.
Location: Immediately east of 23rd AVE SW between 5th ST SW and 3rd ST SW
Department Priority: 3
Ward: Ward 2

Project Description:

This project consists of the construction associated with the stormwater conveyance located east of 23rd AVE SW between 5th ST SW and 3rd ST SW. Specifically, the project consists of installing storm sewer within an existing easement between the bounding streets.

Purpose & Justification:

The purpose of this project is to provide a stable stormwater conveyance that can be easily maintained by adjacent residents and either eliminate or reduce overtopping events across 3rd ST SW that travel through private property to 2nd ST SW. The justification for this project stems from the need adhere to City stormwater conveyance and flood protection standards. Development that has occurred to the south has increased stormwater runoff volumes such that storm water flows continuously through the channel. Thus the channel has caused deterioration and wet conditions within adjacent properties that make maintenance difficult and rainfall events that overtop 3rd ST SW have occurred more frequently.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	150	0	0	0	0	0	150
Funding Request Row Total:	150	0	0	0	0	0	150

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	150	0	0	0	0	0	150
Project Cost Breakdown Row Total:	150	0	0	0	0	0	150

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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: 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 will decrease as a result of this project as most all maintenance issues will be eliminated.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6695
Contact Person: Troy R Erickson

Project Title: J6695 - Century Hills 8th and 9th Ravine Stabilization
Location: Outlots and Easements Located between Century Stone LN NE and Stone Park DR NE
Department Priority: 4
Ward: Ward 5

Project Description:

This project consists of the construction of storm sewer between multiple storm sewer discharge points located at higher elevations within a primary ravine and the regional stormwater detention basin, City Pond 90. The project will also include maintenance of the basin along with the reconstruction of a outlet control structure, reconfigured to meet current stormwater treatment regulations.

Purpose & Justification:

The purpose of this project is to stabilize the ravine that contains a trunk sanitary sewer line. Stormwater discharges that are routed through the ravine have exposed the sanitary sewer line requiring maintenance and frequent inspection to ensure the integrity of the system. Justification of this project is provided by the requirements of Municipal Separate Storm Sewer System Phase II Permit with respect to outfall function and water quality treatment.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	225	0	0	0	0	0	225
Funding Request Row Total:	225	0	0	0	0	0	225

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	25	0	0	0	0	0	25
Construction	200	0	0	0	0	0	200
Project Cost Breakdown Row Total:	225	0	0	0	0	0	225

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

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

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: 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 will decrease as a result of this project as most all maintenance issues will be eliminated.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Storm Water Management
Project No.:
Contact Person: Troy R Erickson

Project Title: 40th ST NW Flood Mitigation
Location: W River PKWY NW between 40th ST NW (extended) and 37th ST NW.
Department Priority: 7
Ward: Ward 6

Project Description:

This project consists of either replacing and / or increasing the conveyance capacity of the existing storm sewer that serves the drainage area upstream of W River PKWY NW at 40th ST NW, i.e. the storm sewer that runs from 40th ST NW (extended) to 37th ST NW via W River PKWY NW.

Purpose & Justification:

The purpose of this project is to reduce or eliminate local flooding within the car wash and interruptions to traffic. The justification for this project stems from the need adhere to City stormwater conveyance and flood protection standards.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	800	0	0	0	0	0	800
Funding Request Row Total:	800	0	0	0	0	0	800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	75	0	0	0	0	0	75
Construction	725	0	0	0	0	0	725
Project Cost Breakdown Row Total:	800	0	0	0	0	0	800

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit:
Project No.:

Project Title: Cascade Creek Stabilization along Douglas Trail
Location: Drainage way located between 15th ST NW and 7th ST NW along Douglas Trail.
Department Priority: 8
Ward: Ward 6

Project Description:

This project consists of the installation of storm sewer and/or stream bank restoration of Cascade Creek between the existing storm sewer outfall located at 15th ST NW along the Douglas Trail to the intersection with 7th ST NW.

Purpose & Justification:

The purpose of this project is to stabilize the stream channel to prevent continual erosion and mass wasting of the stream banks that has begun to jeopardize the stability of adjacent Rochester Public Utilities power poles and Douglas Trail. Justification for the project results from safety considerations, preservation of utility services, and the obligations of the Municipal Separate Storm Sewer System Phase II permit to reduce sediment loadings to receiving water bodies.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	630	0	0	0	0	0	630
Funding Request Row Total:	630	0	0	0	0	0	630

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	60	0	0	0	0	0	60
Construction	570	0	0	0	0	0	570
Project Cost Breakdown Row Total:	630	0	0	0	0	0	630

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

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

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: 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 will decrease as a result of this project as most all maintenance issues will be eliminated.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: Public Works
Business Unit:
Division: Storm Water Management
Project No.:
Contact Person: Troy R Erickson

Project Title: 7th ST NE Storm Sewer Outfall Replacement at Silver Creek
Location: 7th ST NE between 18 AVE NE and
Department Priority: 9
Ward: Ward 5

Project Description:

This project consists of abandoning three existing clay storm sewer outfalls that drain 7th ST NE to Silver Creek. Due to limited access to the existing storm sewer outfalls, the storm sewer system located within 7th ST NE will be reconfigured and routed to a common point prior to discharging into Silver Creek.

Purpose & Justification:

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 Permit.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	60	0	0	0	0	0	60
Funding Request Row Total:	60	0	0	0	0	0	60

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	60	0	0	0	0	0	60
Project Cost Breakdown Row Total:	60	0	0	0	0	0	60

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit:
Project No.:

Project Title: MS4 Phase II Permit Outfall and BMP Classification and Organization
Location: N/A
Department Priority: 18
Ward: NA

Project Description:

This project consists of data organization and classification tasks related to outfall and best management practices necessary for the management of the City's Municipal Separate Storm Sewer System Phase II Permit.

Purpose & Justification:

The purpose of the project is to improve data quality and organizational structure in an effort to eliminate manual data manipulation and inconsistent reporting techniques. This will also result in reduce staff time necessary to address these issues throughout the year. This project is justified from the standpoint of efficiency and the requirements of the Municipal Separate Storm Sewer System Phase II Permit.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	75	0	0	0	0	0	75
Funding Request Row Total:	75	0	0	0	0	0	75

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	75	0	0	0	0	0	75
Project Cost Breakdown Row Total:	75	0	0	0	0	0	75

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Manage Growth and Development, Balance Public Infrastructure Investment

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

This project implements the direct requirements of 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): 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.:

There are not operating costs associated with this project.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project will result in programmatic efficiencies reducing staff hours on recurring tasks.

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Storm Water Management
Project No.:
Contact Person: Troy R Erickson

Project Title: Annual Program Funding for Land Acquisition
Location: Various
Department Priority: 19
Ward: Ward 1, Ward 2, Ward 3, Ward 6

Project Description:

This program provides funding for strategic land acquisitions that support stormwater and environmental improvement initiatives.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	300	800	100	100	100	1,400
Funding Request Row Total:	0	300	800	100	100	100	1,400

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	300	800	100	100	100	1,400
Project Cost Breakdown Row Total:	0	300	800	100	100	100	1,400

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6709
Contact Person: Troy R Erickson

Project Title: Stormwater Education Program Development Initiatives
Location: Various
Department Priority: 25
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	10	10	0	0	0	20
Funding Request Row Total:	0	10	10	0	0	0	20

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	10	10	0	0	0	20
Project Cost Breakdown Row Total:	0	10	10	0	0	0	20

Foundation Principles Supported:

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

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit:
Project No.:

Project Title: Pinewood RD SE at 36th AVE SE Flood Mitigation
Location: Pinewood RD SE at 36th AVE SE
Department Priority: 20
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:

The purpose and justification of the project is to reduce or eliminate residential flooding and interruptions of the local transportation system.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	60	0	0	0	0	60
Funding Request Row Total:	0	60	0	0	0	0	60

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	60	0	0	0	0	60
Project Cost Breakdown Row Total:	0	60	0	0	0	0	60

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit:
Project No.:

Project Title: 10th ST SE Flood Mitigation
Location: 10th ST SE from 4th AVE SE extended to Bear Creek
Department Priority: 16
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:

Significant street flooding has occurred at this location in the recent past due to insufficient storm sewer inlet and pipe capacity.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	150	700	550	1,400
Funding Request Row Total:	0	0	0	150	700	550	1,400

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	150	0	0	150
Construction	0	0	0	0	700	550	1,250
Project Cost Breakdown Row Total:	0	0	0	150	700	550	1,400

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6653
Contact Person: Troy R Erickson

Project Title: J6653 - Cascade Street NW and 13th Ave NW Flood Mitigation
Location: Immediately South of the Intersection of Cascade ST NW and 13th AVE NW
Department Priority: 15
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:

Flooding has occurred at this location in the recent past due to insufficient storm sewer inlet and pipe capacity that has impacted adjacent properties.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	250	125	125	500
Funding Request Row Total:	0	0	0	250	125	125	500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	50	0	0	50
Construction	0	0	0	200	125	125	450
Project Cost Breakdown Row Total:	0	0	0	250	125	125	500

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit: 6500
Project No.: 6599

Project Title: J6599 - Construct Hadley Valley Regional Stormwater Facility
Location: Northeast quadrant of 48th ST NE and Hadley Valley RD NE
Department Priority: 21
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	100	200	200	500
Storm Water Management Charge	0	0	0	100	200	200	500
Funding Request Row Total:	0	0	0	200	400	400	1,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	100	0	0	100
Construction	0	0	0	100	400	400	900
Project Cost Breakdown Row Total:	0	0	0	200	400	400	1,000

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6555
Contact Person: Troy R Erickson

Project Title: Construct Regional Stormwater Facility-75th Street NW east of TH 52
Location: Northwest quarter of Cascade Township Section 3 immediately south of 75th ST NW an
Department Priority: 26
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	50	225	225	500
Storm Water Management Charge	0	0	0	50	225	225	500
Funding Request Row Total:	0	0	0	100	450	450	1,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	100	0	0	100
Construction	0	0	0	0	450	450	900
Project Cost Breakdown Row Total:	0	0	0	100	450	450	1,000

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6685
Contact Person: Troy R Erickson

Project Title: J6685 - 12th ST SE at 3rd AVE SE Flood Mitigation
Location: Intersection of 12th ST SE and 3rd AVE SE along Broadway Avenue S to Zumbro River
Department Priority: 17
Ward: Ward 1

Project Description:

This project consists of upsizing the conveyance capacity of storm sewer serving the area surrounding the intersection of 12th ST SE and 3rd AVE SE.

Purpose & Justification:

The purpose of this project is to alleviate flooding that occurs at and around the intersection of 12th ST SE and 3rd 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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	600	630	0	1,230
Private Funds	0	0	0	0	0	0	0
Funding Request Row Total:	0	0	0	600	630	0	1,230

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	140	0	0	140
Construction	0	0	0	460	630	0	1,090
Project Cost Breakdown Row Total:	0	0	0	600	630	0	1,230

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Storm Water Management
Contact Person: Troy R Erickson
Business Unit:
Project No.:

Project Title: Construct Cascade Township Regional Stormwater Facility
Location: Southwest quarter of Cascade Township Section 18.
Department Priority: 23
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	50	0	0	50
Funding Request Row Total:	0	0	0	50	0	0	50

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	50	0	0	50
Project Cost Breakdown Row Total:	0	0	0	50	0	0	50

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

The increase will be paid for by an increase in the annual operating budget.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

2023 will be preliminary design. Full design and Construction in future years.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

120

Department: Public Works
Business Unit: 6500
Division: Storm Water Management
Project No.: 6677
Contact Person: Troy R Erickson

Project Title: Construct Regional Stormwater Facility
Location: Northeast quadrant of 50th AVE NW and Valley High DR NW
Department Priority: 22
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	0	0	0	0	10	170	180
Storm Water Management Charge	0	0	0	0	40	170	210
Private Funds	0	0	0	0	0	80	80
Funding Request Row Total:	0	0	0	0	50	420	470

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	0	0	0	0	50	0	50
Construction	0	0	0	0	0	420	420
Project Cost Breakdown Row Total:	0	0	0	0	50	420	470

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Water Reclamation ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	WRP Equipment Replacement	4343	**1,060,000**	100,000	re	100,000	re	2
2	Phase 1 Remodel and Effluent Upgrades	4333	**10,000,000**			7,500,000	re	1
3	Phase 2 Liquid Treatment Upgrade		**62,000,000**	-				
4	Phase 3 Solid Treatment Upgrade		**15,000,000**	-				
	Total Cost		88,060,000	100,000		7,600,000		
	Sources of Funds							
	General Obligation Bonds	go	77,000,000		go		go	
	Retained Earnings	re	11,060,000	100,000	re	7,600,000	re	
	Total Sources of Funds		88,060,000	100,000		7,600,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*7,600,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					7,600,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
100,000	re	2	100,000	re	2	100,000	re	2	100,000	re	2	100,000	re	2
3,000,000	go	1	25,000,000	go	1	29,000,000	go	1	5,000,000	go	1			
												15,000,000	go	1
3,100,000			25,100,000			29,100,000			5,100,000			15,100,000		
3,000,000	go		25,000,000	go		29,000,000	go		5,000,000	go		15,000,000	go	
100,000	re		100,000	re		100,000	re		100,000	re		100,000	re	
3,100,000			25,100,000			29,100,000			5,100,000			15,100,000		
-			-			-			-			-		
3,100,000			*25,100,000*			*29,100,000*			*5,100,000*			*15,100,000*		
-			-			-			-			-		
3,100,000			25,100,000			29,100,000			5,100,000			15,100,000		

2020 Capital Improvement Plan

Department: Public Works
Division: Water Reclamation Plant
Contact Person: Mathew E Baker
Business Unit: 4300
Project No.: 4343

Project Title: WRP Equipment Replacement
Location: Water Reclamation Plant
Department Priority: 2
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	100	100	100	100	100	100	600
Funding Request Row Total:	100	100	100	100	100	100	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	100	100	100	100	100	100	600
Project Cost Breakdown Row Total:	100	100	100	100	100	100	600

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4300
Division: Water Reclamation Plant
Project No.: 4333
Contact Person: Mathew E Baker

Project Title: Phase 1 Remodel and Effluent Upgrades
Location: 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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Retained Earnings/Fund Balance	7,500	0	0	0	0	0	7,500
Funding Request Row Total:	7,500	0	0	0	0	0	7,500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	7,500	0	0	0	0	0	7,500
Project Cost Breakdown Row Total:	7,500	0	0	0	0	0	7,500

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: Public Works
Business Unit:
Division: Water Reclamation Plant
Project No.:
Contact Person: Mathew E Baker

Project Title: Phase 2 Liquid Treatment Upgrade
Location: Water Reclamation Plant
Department Priority: 3
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
General Obligation Bonds	0	3,000	25,000	29,000	5,000	0	62,000
Funding Request Row Total:	0	3,000	25,000	29,000	5,000	0	62,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	3,000	1,000	1,000	1,000	0	6,000
Construction	0	0	24,000	28,000	4,000	0	56,000	
Project Cost Breakdown Row Total:	0	3,000	25,000	29,000	5,000	0	62,000

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Staff is applying for a state grant of up to $7,000,000 and a low interest loan from the state to reduce costs of the project. This project will not be initiated until final negotiations with the Minnesota Pollution Control Agency are complete. This project was planned for as part of the last rate study.

2020 Capital Improvement Plan

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Department: Public Works
Business Unit:
Division: Water Reclamation Plant
Project No.:
Contact Person: Mathew E Baker

Project Title: Phase 3 Solids Treatment Upgrade
Location: Water Reclamation Plant
Department Priority: 4
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
General Obligation Bonds	0	0	0	0	0	15,000	15,000
Funding Request Row Total:	0	0	0	0	0	15,000	15,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	0	0	1,000	1,000
Implementation	0	0	0	0	0	14,000	14,000
Project Cost Breakdown Row Total:	0	0	0	0	0	15,000	15,000

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Staff is applying for a low interest loan from the state to reduce costs of the project. This project will not be initiated until phase 2 work is complete and more than one year of solids production from the new treatment process is analyzed. This project is critical to reduce future capital expenditures on the liquid treatment process, reduce odors in the surrounding area, and prevent the construction of far higher cost solids treatment projects to meet the biosolids regulator limits.

Flood Control ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Annual River Bank and Reservoir Repair/Stabilization.	4856	**370,000**	25,000	fr	25,000	fr	4
2	Create 90 acres of wetlands at WR-4 Reservoir.	4869	**1,440,000**	1,000,000	fr	10,000	fr	5
3	Flood Control Management System (Reservoirs, weirs, levees, engineered channel) - annual regulatory compliance actions with Operation & Maintenance plan.	4883	**60,000**	5,000	fr	5,000	fr	6
4	Flood Control walls - joint maintenance and repair, including cleaning and re-caulking.	4882	**575,000**	75,000	fr	75,000	fr	7
5	Annual Flood Control trail system - repairs and overlays.	4857	**1,050,000**	100,000	fr	100,000	fr	8
6	Repaint / Recondition Flood Control Railing.	4888	**275,000**	25,000	fr	25,000	fr	9
7	Replace reservoir monitoring equipment and gauges.	4887	**180,000**	50,000	fr	10,000	fr	10
8	Cascade Creek stabilization from 16th Ave NW east to Civic Center Dr.	4860	**1,675,000**	200,000	fr	200,000	fr	11
9	Zumbro River Bank Stabilization from 19th Street to 37th Street.	4861	**2,350,000**	300,000	fr	300,000	fr	12
10	Replace Flood Control Ped Lighting.		**320,000**	40,000	fr	40,000	fr	13
11	Remove sediment from Silver Lake, Cascade Lake, and Reservoirs. Zumbro River in 2018. Lake and Reservoirs in 2019 or 2020.	4889	**8,090,000**	600,000	fr	1,000,000	fr	1
12	Modified Silver Lake Dam and North Trail Extension		**10,000,000**			800,000	fr	2
13	Lining CMP culverts associated with flood control projects.		**60,000**	50,000	fr	5,000	fr	14
14	Reservoir Outlet Televised Inspections		**50,000**			50,000	fr	3
15	Reservoir Bathymetric Surveys	4897	**75,000**					
	Total Cost		26,570,000	2,470,000		2,645,000		
	Sources of Funds							
	Flood Control Reserves	fr	21,570,000	2,470,000	fr	2,645,000	fr	
	State	s	5,000,000		s		s	
	Total Sources of Funds		26,570,000	2,470,000		2,645,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*2,645,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					2,645,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
25,000	fr	4	25,000	fr	4	25,000	fr	4	25,000	fr	4	25,000	fr	4
10,000	fr	5	5,000	fr	5	5,000	fr	5	5,000	fr	5	5,000	fr	5
5,000	fr	6	5,000	fr	6	5,000	fr	6	5,000	fr	6	5,000	fr	6
75,000	fr	7	75,000	fr	7	75,000	fr	7	75,000	fr	7	75,000	fr	7
100,000	fr	8	100,000	fr	8	100,000	fr	8	100,000	fr	8	100,000	fr	8
25,000	fr	9	25,000	fr	9	25,000	fr	9	25,000	fr	9	25,000	fr	9
10,000	fr	10	10,000	fr	10	10,000	fr	10	10,000	fr	10	10,000	fr	10
200,000	fr	11	200,000	fr	11	200,000	fr	11	200,000	fr	11	200,000	fr	11
300,000	fr	12	300,000	fr	12	300,000	fr	12	300,000	fr	12	300,000	fr	12
40,000	fr	13	40,000	fr	13	40,000	fr	13	40,000	fr	13	40,000	fr	13
4,000,000	fr	1	1,000,000	fr	1									
4,000,000	fr	2	200,000	fr	2									
5,000,000	s	2												
5,000	fr	14												
75,000	fr	15												
13,870,000			1,985,000			785,000			785,000			785,000		
8,870,000	fr		1,985,000	fr		785,000	fr		785,000	fr		785,000	fr	
5,000,000	s			s			s			s				
13,870,000			1,985,000			785,000			785,000			785,000		
-			-			-			-			-		
13,870,000			*1,985,000*			*785,000*			*785,000*			*785,000*		
-			-			-			-			-		
13,870,000			1,985,000			785,000			785,000			785,000		

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4800
Division: Project Development
Project No.: 4856
Contact Person: Matthew D Crawford

Project Title: Annual River Bank and Reservoir Repair/Stabilization.
Location: Various
Department Priority: 4
Ward: NA

Project Description:

Repair erosion on reservoir or stream banks within the Flood Control Areas

Purpose & Justification:

Protect Flood Control Banks and help repair and prevent erosion.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	25	25	25	25	25	25	150
Funding Request Row Total:	25	25	25	25	25	25	150

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	25	25	25	25	25	25	150
Project Cost Breakdown Row Total:	25	25	25	25	25	25	150

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit: 4800
Project No.: 4869

Project Title: Create 90 acres of wetlands at WR-4 Reservoir.
Location: South of WR-4
Department Priority: 5
Ward: NA

Project Description:

Create wetland Bank at WR-4

Purpose & Justification:

Provides additional treatment and sediment control for WR-4 and wetland credits for future City projects

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	10	10	5	5	5	5	40
Funding Request Row Total:	10	10	5	5	5	5	40

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	10	10	5	5	5	5	40
Project Cost Breakdown Row Total:	10	10	5	5	5	5	40

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit: 4800
Project No.: 4883

Project Title: Flood Control Management System
Location: Various
Department Priority: 6
Ward: NA

Project Description:

Repair and Maintain Flood Control System of reservoirs, weirs, levees, engineered channels, etc.

Purpose & Justification:

Protect Flood Control System and maintain annual regulatory compliance.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	5	5	5	5	5	5	30
Funding Request Row Total:	5	5	5	5	5	5	30

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	5	5	5	5	5	5	30
Project Cost Breakdown Row Total:	5	5	5	5	5	5	30

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4800
Division: Project Development
Project No.: 4882
Contact Person: Matthew D Crawford

Project Title: Flood Control walls - joint maintenance and repair, including cleaning and re-caulking.
Location: Various
Department Priority: 7
Ward: Ward 4, Ward 5

Project Description:

Repair and Maintain Wall Joints

Purpose & Justification:

Protect joints from water and damage to protect walls

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	75	75	75	75	75	75	450
Funding Request Row Total:	75	75	75	75	75	75	450

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	75	75	75	75	75	75	450
Project Cost Breakdown Row Total:	75	75	75	75	75	75	450

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4800
Division: Project Development
Project No.: 4857
Contact Person: Matthew D Crawford

Project Title: Annual Flood Control trail system - repairs and overlays.
Location: Various
Department Priority: 8
Ward: NA

Project Description:

Repair flood control trail system

Purpose & Justification:

Protect flood control trails

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	100	100	100	100	100	100	600
Funding Request Row Total:	100	100	100	100	100	100	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	100	100	100	100	100	100	600
Project Cost Breakdown Row Total:	100	100	100	100	100	100	600

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit: 4800
Project No.: 4888

Project Title: Repaint / Recondition Flood Control Railing.
Location: Various
Department Priority: 9
Ward: NA

Project Description:

Repair and Maintain Flood Control System Railings

Purpose & Justification:

Protect Flood Control System Railings

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	25	25	25	25	25	25	150
Funding Request Row Total:	25	25	25	25	25	25	150

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	25	25	25	25	25	25	150
Project Cost Breakdown Row Total:	25	25	25	25	25	25	150

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit: 4800
Project No.: 4887

Project Title: Replace reservoir monitoring equipment and gauges.
Location: Various
Department Priority: 10
Ward: NA

Project Description:

Replace reservoir monitoring equipment and gauges.

Purpose & Justification:

Replace defective equipment to ensure adequate and proper monitoring capabilities.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	10	10	10	10	10	10	60
Funding Request Row Total:	10	10	10	10	10	10	60

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	10	10	10	10	10	10	60
Project Cost Breakdown Row Total:	10	10	10	10	10	10	60

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4800
Division: Project Development
Project No.: 4860
Contact Person: Matthew D Crawford

Project Title: Cascade Creek stabilization from 16th Ave NW east to Civic Center Dr.
Location: Cascade Creek 16th Ave NW to Civic Center Dr
Department Priority: 11
Ward: Ward 2, Ward 5

Project Description:

Repair Erosion along stream bank (Cascade Creek)

Purpose & Justification:

Repair Erosion along stream bank, help prevent future erosion & protect existing infrastructure

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	200	200	200	200	200	200	1,200
Funding Request Row Total:	200	200	200	200	200	200	1,200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	200	200	200	200	200	200	1,200
Project Cost Breakdown Row Total:	200	200	200	200	200	200	1,200

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 4800
Division: Project Development
Project No.: 4861
Contact Person: Matthew D Crawford

Project Title: Zumbro River Bank Stabilization from 19th Street to 37th Street.
Location: Zumbro River 19th to 37th St NW
Department Priority: 12
Ward: Ward 5, Ward 6

Project Description:

Repair Erosion along stream bank (Zumbro River).

Purpose & Justification:

Repair Erosion along stream bank, sustain erosion control & protect existing infrastructure.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	300	300	300	300	300	300	1,800
Funding Request Row Total:	300	300	300	300	300	300	1,800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	300	300	300	300	300	300	1,800
Project Cost Breakdown Row Total:	300	300	300	300	300	300	1,800

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit:
Project No.:

Project Title: Replace Flood Control Ped Lighting.
Location: Various
Department Priority: 13
Ward: NA

Project Description:

Repair flood control ped lighting

Purpose & Justification:

Need to repair damaged lighting to ensure public safety.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	40	40	40	40	40	40	240
Funding Request Row Total:	40	40	40	40	40	40	240

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	40	40	40	40	40	40	240
Project Cost Breakdown Row Total:	40	40	40	40	40	40	240

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit: 4800
Project No.: 4889

Project Title: Remove sediment from Silver Lake, Cascade Lake, and Reservoirs
Location: Silver Lake
Department Priority: 1
Ward: Ward 4, Ward 5

Project Description:

Remove sediment from Silver Lake and Upstream Channel. Remove sediment from Silver Lake, Cascade Lake, and Reservoirs - Lake and Reservoirs in 2020 or 2021.

Purpose & Justification:

Protect Flood Control System

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	1,000	4,000	1,000	0	0	0	6,000
Funding Request Row Total:	1,000	4,000	1,000	0	0	0	6,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	1,000	4,000	1,000	0	0	0	6,000
Project Cost Breakdown Row Total:	1,000	4,000	1,000	0	0	0	6,000

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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): 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.:

Estimate for the resources needed to monitor sediment accumulation within the flood control system.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit:
Project No.:

Project Title: Modified Silver Lake Dam and North Trail Extension
Location: Silver Lake
Department Priority: 2
Ward: Ward 4, Ward 5

Project Description:

Remove existing dam and create flow control structure with/allowing fish passage

Purpose & Justification:

Create more natural drainage way connecting the river to the lake and create a safer discharge for the lake. Also allows the north trail to be installed with less impact to shoreline for part of the trail.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	800	4,000	200	0	0	0	5,000
State Funds	0	5,000	0	0	0	0	5,000
Funding Request Row Total:	800	9,000	200	0	0	0	10,000

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	800	9,000	200	0	0	0	10,000
Project Cost Breakdown Row Total:	800	9,000	200	0	0	0	10,000

Foundation Principles Supported:

Environmental Stewardship, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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: 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.:

Estimate of resources needed to maintain trail and dam modifications

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

Some maintenance expenses associated to the existing/old damn will no longer be incurred and can be used to pay for the increased annual operating costs overall.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

2020 Design; 2021 Major Construction, 2022 Finalize Construction

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Project Development
Project No.:
Contact Person: Matthew D Crawford

Project Title: Lining CMP culverts associated with flood control projects.
Location: Various
Department Priority: 14
Ward: NA

Project Description:

Lining flood control culverts

Purpose & Justification:

Lining helps extend the life of culverts and prevents collapsing of pipes

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	5	5	0	0	0	0	10
Funding Request Row Total:	5	5	0	0	0	0	10

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	5	5	0	0	0	0	10
Project Cost Breakdown Row Total:	5	5	0	0	0	0	10

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit:
Project No.:

Project Title: Reservoir Outlet Televised Inspections
Location: Various
Department Priority: 3
Ward: NA

Project Description:

Conduct televised inspections of/for reservoir outlet pipes

Purpose & Justification:

Ensures the City meets State Dam Safety Requirements

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	50	0	0	0	0	0	50
Funding Request Row Total:	50	0	0	0	0	0	50

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	50	0	0	0	0	0	50
Project Cost Breakdown Row Total:	50	0	0	0	0	0	50

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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 need to maintain outlet pipes

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Division: Project Development
Contact Person: Matthew D Crawford
Business Unit: 4800
Project No.: 4897

Project Title: Reservoir Bathymetric Surveys
Location: Various
Department Priority: 15
Ward: NA

Project Description:

Conduct bathymetric analysis of reservoirs - these surveys check the level of sediment build up in City reservoirs

Purpose & Justification:

As part of Natural Resources Conservation Services (NRCS) required maintenance, these surveys check the level of sediment build up in City reservoirs

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Flood Control Reserves	0	75	0	0	0	0	75
Funding Request Row Total:	0	75	0	0	0	0	75

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	75	0	0	0	0	75
Project Cost Breakdown Row Total:	0	75	0	0	0	0	75

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Destination Medical Center 2020-2025 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td
		Transit Aid County DMC = tc

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
Administrative								
1	Contributions to DMC Corporation for DMCC expenses	8602	**4,885,815**	360,000	sd	286,500	sd	
2	Contributions to DMC Corporation for EDA expenses	8602	**28,824,458**	2,500,000	sd	2,570,147	sd	
3	City Project Management expenses	8614	**6,563,144**	500,000	sd	660,524	sd	
				100,000	to			
				100,000	ow			
				100,000	os			
4	City of Rochester Administrative costs for DMC projects	8601	**1,600,000**	150,000	sd	100,000	sd	
5	Development Plan Update		**1,500,000**			1,000,000	sm	
						4,617,171		
Economic Redevelopment & Public Realm								
6	Heart of the City (2016-2017 design development $600k; 2018-2022 design/construction $46.4m).	8625	**17,648,940**	1,700,000	sm	9,000,000	sm	
7	Discovery Walk Design and Implementation		**17,200,000**			2,800,000	sm	
8	Chateau Theatre Improvements	8613	**10,826,802**	1,400,000	sm	100,000	sd	
9	Sales Tax DMC - Repayment of loan from Flood Control Reserves; 7 year repayment starting in 2018.	8605	**7,200,000**	1,200,000	sd	1,200,000	sd	
10	St Marys Place Public Realm Implementation		**3,000,000**					
						13,100,000		
Infrastructure								
11	Replace / upsize sanitary sewer along west side of 3rd Ave SE and along 1st Ave; from 4th St S to 1st St N. Includes new siphon under Zumbro River. (Use project #J7825 to track costs, and #J8626 as the funding source).	8626	**11,000,000**					
				1,250,000	ow	500,000	ow	
				1,250,000	sm	3,000,000	sm	
12	Reconstruct 6th/7th Ave NW/SW from 2nd Street SW to Cascade Creek; includes replacement of undersized sanitary sewer and storm sewer to create downtown capacity.		**11,730,000**	2,400,000	sm	2,400,000	sm	
				250,000	sw	1,500,000	ow	
				700,000	a	1,500,000	os	
						1,480,000	ms	
13	Reconstruct North Broadway Ave from Civic Center Drive to Zumbro River Bridge.		**20,000,000**	400,000	r	4,000,000	r	
				400,000	sm	4,000,000	sm	
						1,600,000	ow	
						1,300,000	wu	
						1,400,000	a	
14	Construct Sanitary Sewer Capacity Bypass on 2nd Street SE from Broadway to 1st Ave SE.		**2,274,795**			1,137,897	ow	
						1,136,898	sm	
15	Transit Circulator Prototyping		**250,000**			250,000	sm	
16	District Energy Evaluation & Implementation		**100,000**			100,000	sm	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
Transit Aid State DMC = ts	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
286,500 sd		286,500 sd		286,500 sd		286,500 sd		286,500 sd	
2,570,147 sd		2,570,147 sd		2,570,147 sd		2,570,147 sd		2,570,147 sd	
660,524 sd		660,524 sd		660,524 sd		660,524 sd		660,524 sd	
100,000 sd		100,000 sd		100,000 sd		100,000 sd		100,000 sd	
								500,000 sm	
3,617,171		**3,617,171**		**3,617,171**		**3,617,171**		**4,117,171**	
6,000,000 sm									
11,000,000 sm		3,000,000 sm							
100,000 sd		100,000 sd		100,000 sd		100,000 sd		100,000 sd	
1,200,000 sd		1,200,000 sd		1,200,000 sd					
		3,000,000 sm							
18,300,000		**7,300,000**		**1,300,000**		**100,000**		**100,000**	
6,100,000 r									

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td
		Transit Aid County DMC = tc

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
17	Smart City Implementation; Air Quality Monitoring		**30,000**			30,000	sm	
18	1st St NW Sanitary Sewer Diversion from 1st Avenue NW to Broadway		**2,958,000**					
19	Reconstruct 2nd Street SW from 11th Ave to 16th Ave. FHWA Federal funds secured (2019). Project includes subway crossing of 2nd St SW.		**8,520,000**					
20	SS1 13th Ave Sanitary and Storm Sewer Capacity Improvements from 2nd St SW to 2nd St NW. (Project is without subway tunnel option).		**8,250,000**					
21	Construct sanitary sewer capacity bypass on 3rd Ave SW from 2nd St SW to 4th St SW		**3,100,000**					
						25,334,795		
Transit								
23	St. Mary's transit station- 2019: Continued design and planning; 2020 -2021: Improvements coordinated with DMC and 2nd Street rebuild; 2020: Phase 4-3B Pedestrian tunnel; 2021: Phase 4-3B Transit Center. Does not reflect land acquisition cost.		**12,220,000**			20,000 30,000 200,000	tc ts f	
24	ITS Study Repayment		**8,000,000**	1,600,000	sd	1,600,000	sd	
25	Phase I DMC Transit plan implementation 2019: 5 BRT-60' articulated electric buses at $1.3 million per unit plus charging infrastructure estimated at $1 million. Phase II - Purchase of 4 BRT -60' articulated electric buses. Local share- County sales tax 40% , State DMC funding 60%. Added solar panels on PWTOC for energy recovery in 2021.		**13,700,000**	1,500,000 6,000,000	c f	416,000 624,000 4,160,000	tc ts f	
26	Arrive Rochester Implementation		**1,650,000**	250,000	sd	260,000	sd	
27	ITS Implementation: Circulator Route		**98,620,000**			1,548,800 2,323,200	tc ts	
28	ITS Implementation: Transit Villages 1 & 2 design & land acquisition.		**8,000,000**	- -		5,000,000	sm	
29	2020-Provides for the EV Charging for electric buses. (Assumes garage expansion and office addition and wash completed in 2019.) Federal share shown in 2020 is an approved FTA LoNo grant. Expansion of charging shown in 2022 at 80% FTA funding.		**9,263,200**	2,500,000 3,320,000	s st	44,000 66,000 990,000	tc ts f	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
Transit Aid State DMC = ts	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
1,479,000 ow									
1,479,000 sm									
2,370,000 f									
1,000,000 sm									
1,500,000 a									
275,000 to									
150,000 wu									
225,000 ow									
2,050,000 ms									
360,000 tc									
590,000 ts									
3,825,000 sm									
1,675,000 ow									
				50,000 ow		1,500,000 ow			
				50,000 sm		1,500,000 sm			
23,078,000		**-**		**100,000**		**3,000,000**		**-**	
280,000 tc									
420,000 ts									
2,800,000 f		6,480,000 f							
		1,620,000 sm							
1,600,000 sd		1,600,000 sd		1,600,000 sd					
80,000 tc									
120,000 ts									
800,000 f									
270,000 sd		280,000 sd		290,000 sd		300,000 sd			
3,036,800 tc		6,702,400 tc		4,400,000 tc		4,036,000 tc			
4,555,200 ts		10,053,600 ts		6,600,000 ts		6,054,000 ts			
		30,720,000 f		11,000,000 f		7,590,000 f			
3,000,000 sm									
96,000 tc		91,200 tc							
144,000 ts		136,800 ts							
960,000 f		915,200 f							

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td
		Transit Aid County DMC = tc

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020	Priority
30	City Loop Implementation		**5,000,000**			**17,282,000**	
	Total Cost		323,915,154	29,930,000		60,333,966	
	Sources of Funds						
	Special Assessment Bonds	a	3,600,000			1,400,000	a
	Olmsted County	c	1,750,000				c
	Federal	f	75,185,200			5,350,000	f
	Municipal State Aid for Streets	ms	3,530,000			1,480,000	ms
	Operating Transfer - fr Storm Water Utility	os	1,712,500			1,500,000	os
	Operating Transfer - fr Sewer Utility	ow	12,379,397			4,737,897	ow
	Private Funds	p	500,000				p
	Project reserves	r	10,996,000			4,000,000	r
	State	s	2,500,000				s
	Sales Tax 2013	st	3,320,000				st
	Sales Tax DMC	sd	71,301,344			6,777,171	sd
	State DMC Funds	sm	81,588,713			28,716,898	sm
	Storm Water Area Mgmt Charge	sw	250,000				sw
	Transit Aid County DMC	tc	21,111,200			2,028,800	tc
	Transit Aid State DMC	ts	31,716,800			3,043,200	ts
	Operating Transfer - Other Funds	to	911,500				to
	Water Utility	wu	1,562,500			1,300,000	wu
	Total Sources of Funds		323,915,154			60,333,966	
	Unfunded Projects		-	-		-	
	Total of NEW FUNDING requests					*60,333,966*	
	Total adjustments to prior years' funding authorizations					-	
	Total Cost					60,333,966	



Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
Transit Aid State DMC =	ts	Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
				5,000,000	sm				
18,162,000		**58,599,200**		**28,890,000**		**17,980,000**		**-**	
63,157,171		69,516,371		33,907,171		24,697,171		4,217,171	
1,500,000	a		a		a		a		
	c		c		c		c		c
6,930,000	f	38,115,200	f	11,000,000	f	7,590,000	f		f
2,050,000	ms		ms		ms		ms		ms
	os		os		os		os		os
3,379,000	ow		ow	50,000	ow	1,500,000	ow		ow
	p		p		p		p		p
6,100,000	r		r		r		r		r
	s		s		s		s		s
	st		st		st		st		st
6,787,171	sd	6,797,171	sd	6,807,171	sd	4,017,171	sd	3,717,171	sd
26,304,000	sm	7,620,000	sm	5,050,000	sm	1,500,000	sm	500,000	sm
	sw		sw		sw		sw		sw
3,852,800	tc	6,793,600	tc	4,400,000	tc	4,036,000	tc		tc
5,829,200	ts	10,190,400	ts	6,600,000	ts	6,054,000	ts		ts
275,000	to		to		to		to		to
150,000	wu		wu		wu		wu		wu
63,157,171		69,516,371		33,907,171		24,697,171		4,217,171	
-		-		-		-		-	
63,157,171		*69,516,371*		*33,907,171*		*24,697,171*		*4,217,171*	
-		-		-		-		-	
63,157,171		69,516,371		33,907,171		24,697,171		4,217,171	

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit: 8600
Project No.: 8602

Project Title: Destination Medical Center Corporation Expenses
Location: Destination Medical Center
Department Priority: 1
Ward: NA

Project Description:

Contributions to the Destination Medical Center Corporation (DMCC) for DMCC expenses.

Purpose & Justification:

To support the efforts of the DMCC on Destination Medical Center (DMC) activities.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	286	286	286	286	286	286	1,716
Funding Request Row Total:	286	286	286	286	286	286	1,716

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	286	286	286	286	286	286	1,716
Project Cost Breakdown Row Total:	286	286	286	286	286	286	1,716

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture

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 2020 is a decrease from the prior year (2019) of approximately $74,000.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild

Business Unit: 8600
Project No.: 8602

Project Title: Destination Medical Center Corporation EDA Expenses
Location: 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:

To support the efforts of the DMC EDA on DMC activities.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	2,570	2,570	2,570	2,570	2,570	2,570	15,420
Funding Request Row Total:	2,570	2,570	2,570	2,570	2,570	2,570	15,420

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	2,570	2,570	2,570	2,570	2,570	2,570	15,420
Project Cost Breakdown Row Total:	2,570	2,570	2,570	2,570	2,570	2,570	15,420

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

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 2020 is approximately $70,000 higher than the prior year (2019) budget amount.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild

Business Unit: 8600
Project No.: 8614

Project Title: City DMC Project Management
Location: 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:

Formal project management is necessary on DMC projects to help ensure various aspects of the projects that included, but are not limited to program administration, construction administration, planning, analysis, contract management, compliance, milestone monitoring and budget monitoring.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	661	661	661	661	661	661	3,966
Funding Request Row Total:	661	661	661	661	661	661	3,966

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	661	661	661	661	661	661	3,966
Project Cost Breakdown Row Total:	661	661	661	661	661	661	3,966

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Manage Growth and Development

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 2020 is a decrease from the prior year (2019) of approximately $140,000.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit: 8600
Project No.: 8601

Project Title: Administrative Costs for Destination Medical Center Projects
Location: 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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	100	100	100	100	100	100	600
Funding Request Row Total:	100	100	100	100	100	100	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	100	100	100	100	100	100	600
Project Cost Breakdown Row Total:	100	100	100	100	100	100	600

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Business Unit:
Division: City Administration
Project No.:
Contact Person: Noloan L Schild

Project Title: Destination Medical Center Development Plan Update
Location: Destination Medical Center
Department Priority: 5
Ward: NA

Project Description:

This project will be to update the Destination Medical Center (DMC) Development Plan.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	1,000	0	0	0	0	500	1,500
Funding Request Row Total:	1,000	0	0	0	0	500	1,500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	1,000	0	0	0	0	500	1,500
Project Cost Breakdown Row Total:	1,000	0	0	0	0	500	1,500

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit: 8600
Project No.: 8625

Project Title: Heart of the City
Location: Destination Medical Center
Department Priority: 6
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.

Purpose & Justification:

To achieve the vision and goals set forth in the Destination Medical Center (DMC) Development Plan.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	9,000	6,000	0	0	0	0	15,000
Funding Request Row Total:	9,000	6,000	0	0	0	0	15,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	9,000	6,000	0	0	0	0	15,000
Project Cost Breakdown Row Total:	9,000	6,000	0	0	0	0	15,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Business Unit:
Division: City Administration
Project No.:
Contact Person: Noloan L Schild

Project Title: Discovery Walk
Location: 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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	2,800	11,000	3,000	0	0	0	16,800
Funding Request Row Total:	2,800	11,000	3,000	0	0	0	16,800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	2,800	0	0	0	0	0	2,800
Construction	0	11,000	3,000	0	0	0	14,000
Project Cost Breakdown Row Total:	2,800	11,000	3,000	0	0	0	16,800

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Business Unit: 8600
Division: City Administration
Project No.: 8613
Contact Person: Noloan L Schild

Project Title: Chateau Theatre Improvements
Location: Destination Medical Center - Chateau Theatre
Department Priority: 8
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	100	100	100	100	100	100	600
Funding Request Row Total:	100	100	100	100	100	100	600

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	100	100	100	100	100	100	600
Project Cost Breakdown Row Total:	100	100	100	100	100	100	600

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit: 8600
Project No.: 8605

Project Title: Repayment to Flood Control
Location: Destination Medical Center
Department Priority: 9
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	1,200	1,200	1,200	1,200	0	0	4,800
Funding Request Row Total:	1,200	1,200	1,200	1,200	0	0	4,800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	1,200	1,200	1,200	1,200	0	0	4,800
Project Cost Breakdown Row Total:	1,200	1,200	1,200	1,200	0	0	4,800

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Business Unit:
Division: City Administration
Project No.:
Contact Person: Noloan L Schild

Project Title: St. Mary's Place Public Realm
Location: Destination Medical Center
Department Priority: 10
Ward: NA

Project Description:

Located on 2nd street SW, St. Mary's 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. Mary's campus to the downtown. It also embraces its relationship to the surrounding neighborhoods creating a town square that connects Kutzky Park to St. Mary's Park and the Historic Pill Hill neighborhood.

Purpose & Justification:

To achieve the vision and goals set forth in the Destination Medical Center (DMC) Development Plan.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	0	0	3,000	0	0	0	3,000
Funding Request Row Total:	0	0	3,000	0	0	0	3,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	3,000	0	0	0	3,000
Project Cost Breakdown Row Total:	0	0	3,000	0	0	0	3,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild

Business Unit: 8600
Project No.: 8626

Project Title: 3rd Ave SE Upsize Sanitary Sewer
Location: Destination Medical Center
Department Priority: 11
Ward: NA

Project Description:

This project provides sanitary sewer relief & adds sewer capacity for growth within the Destination Medical Center (DMC) area by replacing the existing sewer below the Zumbro River and along 2nd St. SE with a larger pipe. The project also includes the re-alignment of the existing sanitary sewer that is located below the proposed riverfront development area. Design has been completed and construction is underway. The planned completion of construction is 2020.

Purpose & Justification:

This project is driven by the need to support DMC growth in the downtown core by adding capacity & removing an older sanitary siphon that is experiencing additional maintenance needs due to the DMC growth.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	3,000	0	0	0	0	0	3,000
Operating Transfer – From Sewer Utility	500	0	0	0	0	0	500
Funding Request Row Total:	3,500	0	0	0	0	0	3,500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	3,500	0	0	0	0	0	3,500
Project Cost Breakdown Row Total:	3,500	0	0	0	0	0	3,500

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Reconstruct 6th/7th Ave NW/SW
Location: Destination Medical Center
Department Priority: 13
Ward: NA

Project Description:

This relief project adds additional storm sewer and sanitary sewer capacity in the downtown core by diverting flows along 6th and 7th Avenues NW/SW.

Purpose & Justification:

The diversion of these flows allows for additional development in the Destination Medical Center (DMC) area by providing available capacity. This project is driven by the need to support DMC growth in the downtown core. Added benefits include the removal of two siphons that are experiencing additional maintenance due to the DMC growth.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	2,400	0	0	0	0	0	2,400
MN State Aid – Streets	1,480	0	0	0	0	0	1,480
Operating Transfer – From Sewer Utility	1,500	0	0	0	0	0	1,500
Operating Transfer – From Storm Water	1,500	0	0	0	0	0	1,500
Funding Request Row Total:	6,880	0	0	0	0	0	6,880

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	6,880	0	0	0	0	0	6,880
Project Cost Breakdown Row Total:	6,880	0	0	0	0	0	6,880

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

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.:

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Business Unit:
Division: City Administration
Project No.:
Contact Person: Noloan L Schild

Project Title: North Broadway Reconstruct
Location: Destination Medical Center
Department Priority: 14
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:

To create a multi-modal gateway to downtown Rochester and DMC Development District and enhance economic development opportunities.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	4,000	6,100	0	0	0	0	10,100
State DMC Funds	4,000	0	0	0	0	0	4,000
Operating Transfer – From Sewer Utility	1,600	0	0	0	0	0	1,600
Water Utility	1,300	0	0	0	0	0	1,300
Special Assessment Bonds	1,400	0	0	0	0	0	1,400
Funding Request Row Total:	12,300	6,100	0	0	0	0	18,400

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	12,300	6,100	0	0	0	0	18,400
Project Cost Breakdown Row Total:	12,300	6,100	0	0	0	0	18,400

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: 2nd St SE Sanitary Sewer Capacity Bypass
Location: Destination Medical Center
Department Priority: 16
Ward: NA

Project Description:

This sanitary sewer relief project adds additional sewer capacity for growth within the DMC area by replacing the existing sewer below the Zumbro River and along 2nd Street SE with a larger pipe. The project also includes the re-alignment of the existing sanitary sewer that is located below the proposed riverfront development area. Design has been completed and construction is underway. The planned completion of construction is 2020.

Purpose & Justification:

This project is driven by the need to support DMC growth in the downtown core by adding capacity and removing an older sanitary siphon that is experiencing additional maintenance needs due to the DMC growth.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	1,137	0	0	0	0	0	1,137
State DMC Funds	1,138	0	0	0	0	0	1,138
Funding Request Row Total:	2,275	0	0	0	0	0	2,275

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	2,275	0	0	0	0	0	2,275
Project Cost Breakdown Row Total:	2,275	0	0	0	0	0	2,275

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Transit Circulator Protyping
Location: Destination Medical Center
Department Priority: 20
Ward: NA

Project Description:

Late Summer / Fall of 2020 model the operation of a Circulator on 2nd Street. The effort will require coordination of several agencies to temporarily operate a transit service in the corridor, reduce and restrict existing vehicle traffic, and communicate to the public the needs for the temporary model.

Purpose & Justification:

To obtain data and understand the effects of a circulator leveraging this route. To obtain information on how to improve future circulator operations. This prototyping effort is intended to better inform the design and user experience of the circulator route and reconstruction of 2nd Street SW near St. Mary's.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	250	0	0	0	0	0	250
Funding Request Row Total:	250	0	0	0	0	0	250

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	250	0	0	0	0	0	250
Project Cost Breakdown Row Total:	250	0	0	0	0	0	250

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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 circulator prototype is intended to inform us as to the feasibility of a circulator which will include estimates of future costs if we elect to go beyond the prototype stage.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: District Energy Evaluation and Implementation
Location: Destination Medical Center
Department Priority: 21
Ward: NA

Project Description:

There are two district energy plant possibilities in downtown Rochester. One is meant to serve the Discovery Walk sub-district & the other would replace the existing steam line from the Olmsted Waste to Energy Facility (OWEF). The Discovery Square plant ideally would match the construction timeline for Discovery Walk in 2021 and would serve buildings along the 2nd Ave corridor and possibly extend south to the UMR sub-district. For the downtown buildings served by OWEF, an alternative is being evaluated for the steam provided by OWEF. Alternatives for individual building plants and a district energy plant solution are being evaluated.

Purpose & Justification:

The evaluations are meant to identify the most efficient, financially beneficial and equitable energy solution to reach the energy reduction targets outlined in the Destination Medical Center (DMC) Development Plan. Considering the upgrade of energy facilities from steam-based systems to highly efficient alternatives will reduce the energy demand in the DMC District for its heating and cooling needs. For Discovery Square, an efficient plant would help reduce the energy burden for high intensity space within the DMC District and help meet its aggressive energy targets. The OWEF steam condensate line serving the downtown City and County facilities has also reached the end of its useful life.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	100	0	0	0	0	0	100
Funding Request Row Total:	100	0	0	0	0	0	100

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	100	0	0	0	0	0	100
Project Cost Breakdown Row Total:	100	0	0	0	0	0	100

Foundation Principles Supported:

Environmental Stewardship

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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): 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 evaluation/study will not impact annual operating costs.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Smart City - Air Quality Monitoring
Location: Destination Medical Center
Department Priority: 22
Ward: NA

Project Description:

The Destination Medical Center (DMC) and City of Rochester, in collaboration with community partners are planning to install air quality sensors in the downtown core of the City (as well as outside the DMC District, through different funding sources). These sensors will monitor air pollutants in real-time throughout the year in order to understand how air quality varies throughout the course of the day and year.

Purpose & Justification:

These sensors will allow City and DMC personnel, key decision-makers and the community better understand air quality issues at a micro-level throughout the City. This data will be used to inform decision-making on topics that affect air quality like transportation, land use planning, and community health.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	30	0	0	0	0	0	30
Funding Request Row Total:	30	0	0	0	0	0	30

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	30	0	0	0	0	0	30
Project Cost Breakdown Row Total:	30	0	0	0	0	0	30

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life

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): 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 increase in operating costs is unknown at this time, but expect it to be marginal.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: 1st St NW Sanitary Sewer Diversion
Location: Destination Medical Center
Department Priority: 12
Ward: NA

Project Description:

This relief project will divert flows from an existing trunk sanitary sewer located along 2nd Avenue NW, which will provide additional capacity for growth within the Destination Medical Center (DMC) area. The project involves a new pipe and alignment to divert flows to a different trunk sewer along North Broadway. The Broadway sewer has the capacity to take flows from this relief line. The project is currently in the design phase. Construction is planned to begin and be completed in 2021.

Purpose & Justification:

This project is driven by the need to support DMC growth in the downtown core. Add'l benefits include a reduction in sewer costs for North
Broadway project because the flow diversion reduces the pipe size necessary along North Broadway.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	0	1,479	0	0	0	0	1,479
Operating Transfer – From Sewer Utility	0	1,479	0	0	0	0	1,479
Funding Request Row Total:	0	2,958	0	0	0	0	2,958

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	2,958	0	0	0	0	2,958
Project Cost Breakdown Row Total:	0	2,958	0	0	0	0	2,958

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Reconstruct 2nd St. SW
Location: Destination Medical Center
Department Priority: 18
Ward: NA

Project Description:

Complete reconstruction of 2nd Street SW from 11th Avenue SW to 16th Avenue SW, including street, sidewalks and utilities. Preliminary design and public involvement has begun. The design is currently on hold pending the results of the circulator prototyping.

Purpose & Justification:

To support St. Mary's Place growth and pedestrian activation as this corridor transitions into more transit-oriented development and support of a Bus Rapid Transit route.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	0	2,370	0	0	0	0	2,370
State DMC Funds	0	1,000	0	0	0	0	1,000
Special Assessment Bonds	0	1,500	0	0	0	0	1,500
Operating Transfers – From Other Funds	0	275	0	0	0	0	275
Water Utility	0	150	0	0	0	0	150
Operating Transfer – From Sewer Utility	0	225	0	0	0	0	225
MN State Aid – Streets	0	2,050	0	0	0	0	2,050
Olmsted County	0	950	0	0	0	0	950
Funding Request Row Total:	0	8,520	0	0	0	0	8,520

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	8,520	0	0	0	0	8,520
Project Cost Breakdown Row Total:	0	8,520	0	0	0	0	8,520

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: 12th & 13th Ave Sanitary & Storm Capacity Improvements
Location: Destination Medical Center
Department Priority: 15
Ward: NA

Project Description:

This project provides capacity upgrades to support growth in the St. Mary's 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. Mary's Hospital. Design has been completed. Construction is currently planned for 2021.

Purpose & Justification:

This project is driven by the need to support DMC growth. The project also reduces localized street flooding and sanitary sewer basement backups that would occur with added runoff from DMC growth.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	0	3,825	0	0	0	0	3,825
Operating Transfer – From Sewer Utility	0	1,675	0	0	0	0	1,675
Funding Request Row Total:	0	5,500	0	0	0	0	5,500

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	0	5,500	0	0	0	0	5,500
Project Cost Breakdown Row Total:	0	5,500	0	0	0	0	5,500

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: 3rd Ave SW Sewer Capacity Bypass
Location: Destination Medical Center
Department Priority: 17
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 planned for 2023 and construction planned for 2024.

Purpose & Justification:

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 experiencing additional maintenance due to the DMC growth.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	0	0	0	50	1,500	0	1,550
Operating Transfer – From Sewer Utility	0	0	0	50	1,500	0	1,550
Funding Request Row Total:	0	0	0	100	3,000	0	3,100

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	0	0	0	100	0	0	100
Construction	0	0	0	0	3,000	0	3,000
Project Cost Breakdown Row Total:	0	0	0	100	3,000	0	3,100

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: St. Mary's Transit Station
Location: Destination Medical Center
Department Priority: 23
Ward: NA

Project Description:

Development of a new transit stop and accompanying pedestrian access crossing of 2nd St. near the St. Mary's campus.

Purpose & Justification:

To increase transit use among corridor residents, employees and visitors. To improve access to transit as well as improve the safety of those utilizing public transit at St. Mary's.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Olmsted County	50	700	0	0	0	0	750
Federal Funds	200	2,800	6,480	0	0	0	9,480
State DMC Funds	0	0	1,620	0	0	0	1,620
Funding Request Row Total:	250	3,500	8,100	0	0	0	11,850

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	250	0	0	0	0	0	250
Construction	0	3,500	8,100	0	0	0	11,600
Project Cost Breakdown Row Total:	250	3,500	8,100	0	0	0	11,850

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Business Unit: 8600
Division: City Administration
Project No.:
Contact Person: Noloan L Schild

Project Title: Integrated Transit Study Repayment
Location: Destination Medical Center
Department Priority: 24
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:

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).

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	1,600	1,600	1,600	1,600	0	0	6,400
Funding Request Row Total:	1,600	1,600	1,600	1,600	0	0	6,400

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	1,600	1,600	1,600	1,600	0	0	6,400
Project Cost Breakdown Row Total:	1,600	1,600	1,600	1,600	0	0	6,400

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Transit Plan Implementation
Location: Destination Medical Center
Department Priority: 25
Ward: NA

Project Description:

The transition of Rochester Public Transit's (RPT) bus fleet from fuel (gas/diesel) to electric.

Purpose & Justification:

To reduce harmful emissions generated by the transit system, creating a healthier environment for the community, and visitors to our growing region. To stimulate future investment in clean transportation technology by providing the first electric buses and charging stations in the Region. Improve commuter connections to major medical and economic centers in downtown Rochester by procuring new uses to support the City's ongoing transit service expansions. Replace existing diesel buses that have exceeded their minimum useful life. Reduce single-occupancy vehicle trips to downtown Rochester and ease growing congestion in downtown Rochester.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Olmsted County	1,040	200	0	0	0	0	1,240
Federal Funds	4,160	800	0	0	0	0	4,960
Funding Request Row Total:	5,200	1,000	0	0	0	0	6,200

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	5,200	1,000	0	0	0	0	6,200
Project Cost Breakdown Row Total:	5,200	1,000	0	0	0	0	6,200

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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): 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.:

As part of the design and implementation operations and maintenance costs will be considered. It is estimated that annual operating costs will decrease with an electric fleet.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Arrive Rochester
Location: Destination Medical Center
Department Priority: 26
Ward: NA

Project Description:

Provide new programs to make it easier for commuters to travel in carpools, by bus, on foot or by bike.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Sales Tax DMC	260	270	280	290	300	0	1,400
Funding Request Row Total:	260	270	280	290	300	0	1,400

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	260	270	280	290	300	0	1,400
Project Cost Breakdown Row Total:	260	270	280	290	300	0	1,400

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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:

The programs created are intended to be self-sustaining.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Depending on the needs identified different initiatives will be pursued in different years.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Circulator Route Implementation
Location: Destination Medical Center
Department Priority: 27
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Olmsted County	3,872	7,592	16,756	11,000	10,090	0	49,310
Federal Funds	0	0	30,720	11,000	7,590	0	49,310
Funding Request Row Total:	3,872	7,592	47,476	22,000	17,680	0	98,620

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	3,872	7,592	47,476	22,000	17,680	0	98,620
Project Cost Breakdown Row Total:	3,872	7,592	47,476	22,000	17,680	0	98,620

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: Transit Villages 1 and 2
Location: Destination Medical Center
Department Priority: 28
Ward: NA

Project Description:

Design site master plans and land acquisition for the future development and construction of parking facilities with on-site transit stations for the future Circulator route.

Purpose & Justification:

To decrease the reliance on single occupancy vehicles, increase ridership on the Circulator, promote affordable housing near access to transit and create density within and/or near downtown.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	5,000	3,000	0	0	0	0	8,000
Funding Request Row Total:	5,000	3,000	0	0	0	0	8,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	5,000	3,000	0	0	0	0	8,000
Project Cost Breakdown Row Total:	5,000	3,000	0	0	0	0	8,000

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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): 2

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit:
Division: Parking Administration
Project No.:
Contact Person: Anthony J Knauer

Project Title: EV Charging for Rochester Public Transportation (RPT) electric bus fleet
Location: DMC
Department Priority: 2
Ward: NA

Project Description:

2020-Provides for the EV Charging system for electric buses. (Assumes garage expansion and office addition and wash completed in 2019.) Federal share shown in 2020 is an approved FTA LoNo grant. Solar roof array shown for 2021 to offset electric fleet needs. The power would be grid connected and not stored onsite. Funding is dependent on federal grants. Costs need to be analyzed. Expansion of charging shown in 2022 at 80% FTA funding.

Purpose & Justification:

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. The City was successful in obtaining in obtaining funding for 1 bus and charging system in 2019.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	990	960	915	0	0	0	2,865
Olmsted County	110	240	228	0	0	0	578
Funding Request Row Total:	1,100	1,200	1,143	0	0	0	3,443

Have Grants for this Project been secured: Yes

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

A grant for the charging system in 2020 has been approved.

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	1,100	1,200	1,143	0	0	0	3,443
Project Cost Breakdown Row Total:	1,100	1,200	1,143	0	0	0	3,443

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

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

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:

The maintenance costs will be assumed by RPTs operating budget. The decreased consumption and cost of diesel fuel should offset these costs.

If this is a new project, describe the major project phases and timing anticipated for completing this project:

The infrastructure for the charging system is being constructed with the garage expansion in 2019. If additional FTA funding is provided the solar array on the roof would awarded summer 2021 with installation in late 2021. The additional charging station shown in 2022 would be subject to the expansion of the electric fleet.

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit:
Project No.:

Project Title: City Loop Implementation
Location: Destination Medical Center
Department Priority: 30
Ward: NA

Project Description:

Create an urban trail network composed of dedicated bike lanes and pedestrian paths around downtown.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
State DMC Funds	0	0	0	5,000	0	0	5,000
Funding Request Row Total:	0	0	0	5,000	0	0	5,000

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	5,000	0	0	5,000
Project Cost Breakdown Row Total:	0	0	0	5,000	0	0	5,000

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Downtown Development/Tax Abatement District 2020-2025 Capital Improvement Plan

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Tax Abatement District. Implementation of Downtown Master Plan recommendations including but not limited to property acquisition, infrastructure, streetscape, skyways, parking and wayfinding. Funding to be provided by Tax Abatement project reserves.	2601	**10,731,300**	781,300	ad	875,000	r	1
2	Tax Abatement District. Development incentives including RDA administered commercial rehabilitation grants. Funding to be provided by Tax Abatement project reserves.	2607	**4,100,000**	125,000	ad	125,000	r	2
3	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	3
	Total Cost		15,206,300	**906,300**		1,150,000		
	Sources of Funds							
	Tax Abatements	ad	13,206,300	906,300	ad		ad	
	Project reserves	r	2,000,000		r	1,150,000	r	
	Total Sources of Funds		15,206,300	906,300		1,150,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*1,000,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,000,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
125,000 r	2	125,000 r	2	125,000 r	2	125,000 r	2	125,000 r	2
125,000 r	3	100,000 r	3						
250,000		225,000		125,000		125,000		125,000	
ad		ad		ad		ad		ad	
250,000 r		225,000 r		125,000 r		125,000 r		125,000 r	
250,000		225,000		125,000		125,000		125,000	
-		-		-		-		-	
125,000		*125,000*		*125,000*		*125,000*		*125,000*	
-		-		-		-		-	
125,000		125,000		125,000		125,000		125,000	

2020 Capital Improvement Plan

Department: City Administration
Business Unit: 2601
Division: Development Administration
Project No.: 2601
Contact Person: Terry A Spaeth

Project Title: Downtown Master Plan Implementation
Location: Dowtown
Department Priority: 1
Ward: NA

Project Description:

Implementation of the Downtown Master Plan recommendations including, but not limited to property acquisition, infrastructure, streetscape, skyways, parking and wayfinding.

Purpose & Justification:

To make improvements in the downtown per recommendations in the Downtown Master Plan.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	875	0	0	0	0	0	875
Funding Request Row Total:	875	0	0	0	0	0	875

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	875	0	0	0	0	0	875
Project Cost Breakdown Row Total:	875	0	0	0	0	0	875

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

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

Helps implement the Downtown 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): 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.:

Depending on the projects chosen for use of funds, operating costs could increase, decrease or remain unchanged.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: City Administration
Business Unit: 2601
Division: Development Administration
Project No.: 2602
Contact Person: Terry A Spaeth

Project Title: Tax Abatement District - Development Incentives
Location: Downtown
Department Priority: 2
Ward: NA

Project Description:

Offer downtown development incentives, including Rochester Downtown Alliance administered commercial rehabilitation grants.

Purpose & Justification:

To help ensure a vibrant and attractive downtown for citizens and visitors.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	125	125	125	125	125	125	750
Funding Request Row Total:	125	125	125	125	125	125	750

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	125	125	125	125	125	125	750
Project Cost Breakdown Row Total:	125	125	125	125	125	125	750

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

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

These incentives are complementary to the Downtown 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): 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.:

Use of these funds should have no impact on the city's operating costs.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

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Department: City Administration
Business Unit: 2601
Division: City Administration
Project No.:
Contact Person: Noloan L Schild

Project Title: Clean and Safe Program
Location: Downtown District
Department Priority: 3
Ward: NA

Project Description:

Contribution to RDA for the Clean and Safe Program.

Purpose & Justification:

Program initiation to help keep the downtown district clean, safe, appealing, etc.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Project Reserves	150	125	100	0	0	0	375
Funding Request Row Total:	150	125	100	0	0	0	375

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	150	125	100	0	0	0	375
Project Cost Breakdown Row Total:	150	125	100	0	0	0	375

Foundation Principles Supported:

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

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Fire Projects ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		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	**1,625,000**	125,000	t	200,000	t	1
2	Fire Records Software	1972	**120,000**	-	t	20,000	t	3
3	Emergency Operations Center (EOC) Technology. Prior year reserves transferred from J1920 (CPAT Fitness & Testing Equip). Continued phases of technology installation in EOC.	1924	**202,910**	10,000	t	10,000	t	4
4	Emergency Management - tPt Now Rochester.		**29,500**	25,000	u	6,250	t	5
						18,750	f	5
5	Rochester Mesonet Weather Station		**60,000**			7,500	t	6
				-		22,500	f	6
6	Emergency Management Improvements. Move one siren to a new location on West Circle Drive. Added voice modulator device in needed areas in the City.	2049	**179,400**	55,000	t	64,400	t	2
	Total Cost		2,216,810	215,000		349,400		
	Sources of Funds							
	Federal	f	63,750		f	41,250	f	
	Project reserves	r	212,910		r		r	
	Tax Levy	t	1,940,150	190,000	t	308,150	t	
	Total Sources of Funds		2,216,810	190,000		349,400		
	Unfunded Projects		-	25,000		-		
	Total of NEW FUNDING requests					*349,400*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					349,400		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		**Priority**	**2022**		**Priority**	**2023**		**Priority**	**2024**		**Priority**	**2025**		**Priority**
200,000	t	1	200,000	t	1	200,000	t	1	200,000	t	1	200,000	t	1
20,000	t	2	20,000	t	2	20,000	t	2	20,000	t	2	20,000	t	2
10,000	t	3	10,000	t	3	10,000	t	3	10,000	t	3	10,000	t	3
3,000	t	4	1,500	t	4									
			7,500	t	5									
			22,500	f	5									
233,000			261,500			230,000			230,000			230,000		
	f		22,500	f			f			f			f	
	r			r			r			r			r	
233,000	t		239,000	t		230,000	t		230,000	t		230,000	t	
233,000			261,500			230,000			230,000			230,000		
-			-			-			-			-		
233,000			*261,500*			*230,000*			*230,000*			*230,000*		
-			-			-			-			-		
233,000			261,500			230,000			230,000			230,000		

2020 Capital Improvement Plan

Department: Fire
Division: Fire Administration
Contact Person: Curtis D Pronk
Business Unit: 1000
Project No.: 1024

Project Title: Fire Station Infrastructure Planned Maintenance and Facility Management #1024
Location: 5 Fire Station locations
Department Priority: 1
Ward: NA

Project Description:

Maintenance of the existing five Rochester Fire Stations.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	200	200	200	200	200	200	1,200
Funding Request Row Total:	200	200	200	200	200	200	1,200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	200	200	200	200	200	200	1,200
Project Cost Breakdown Row Total:	200	200	200	200	200	200	1,200

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

The maintaining of the existing stations now reduces the future repair and up-keep costs that will allow the buildings to realize their 50 year life cycle.

2020 Capital Improvement Plan

Department: Fire
Division: Fire Administration
Contact Person: Curtis D Pronk
Business Unit: 1001
Project No.: 1972

Project Title: Fire Records Software CIP #1972
Location: All Five Fire Stations and Fire Administration
Department Priority: 3
Ward: NA

Project Description:

Maintaining and improving Public Safety software utilized by multiple agencies within the City and County.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	20	20	20	20	20	20	120
Funding Request Row Total:	20	20	20	20	20	20	120

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	20	20	20	20	20	20	120
Project Cost Breakdown Row Total:	20	20	20	20	20	20	120

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This software has been utilized by Public Safety for approximately 20 years. It is an intricate part of the daily public safety response by all agencies and dispatch. The overall maintenance and warranty expense is a shared expense between the City and County as well as Rochester Police Department, Olmsted County Sheriff and the Rochester Fire Department. This shared expense also utilized E911 fees from the State Homeland Security.

2020 Capital Improvement Plan

Department: Fire
Division: Emergency Management
Contact Person: Kenneth E Jones
Business Unit: 1001
Project No.: 1924

Project Title: Emergency Operations Center (EOC) Technology - 1924
Location: Emergency Operations Center, 2185 Wheelock Drive NE, Rochester, MN 55906
Department Priority: 4
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	10	10	10	10	10	10	60
Funding Request Row Total:	10	10	10	10	10	10	60

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	10	10	10	10	10	10	60
Project Cost Breakdown Row Total:	10	10	10	10	10	10	60

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

100

Department: Fire
Division: Emergency Management
Contact Person: Kenneth E Jones
Business Unit:
Project No.:

Project Title: Emergency Management - tPt Now Rochester
Location: Video and Internet
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	6	3	2	0	0	0	11
Federal Funds	19	0	0	0	0	0	19
Funding Request Row Total:	25	3	2	0	0	0	30

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	25	3	2	0	0	0	30
Project Cost Breakdown Row Total:	25	3	2	0	0	0	30

Foundation Principles Supported:

Public Safety, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Funding will create content for tPt Now Rochester for foreign languages spoken in Rochester.

tPt Now is on air and available in the Metro region: https://www.tpt.org/post/introducing-tpt-now/

2020 Capital Improvement Plan

101

Department: Fire
Division: Emergency Management
Contact Person: Kenneth E Jones
Business Unit:
Project No.:

Project Title: Rochester Mesonet Weather Station
Location: NW Olmsted County or NE Dodge County (or a partner city in the target area)
Department Priority: 6
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Federal Funds	22	0	23	0	0	0	45
Tax Levy	7	0	8	0	0	0	15
Funding Request Row Total:	29	0	31	0	0	0	60

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	5	0	6	0	0	0	11
Implementation	24	0	25	0	0	0	49
Project Cost Breakdown Row Total:	29	0	31	0	0	0	60

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project is modeled on the Hennepin (County) West Mesonet: http://hennepinwestmesonet.org/#/

2020 Capital Improvement Plan

Department: Fire
Division: Emergency Management
Contact Person: Kenneth E Jones
Business Unit: 1001
Project No.: 2049

Project Title: Emergency Management Improvements - 2049
Location: Soldier's Field Park
Department Priority: 2
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).

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	64	0	0	0	0	0	64
Funding Request Row Total:	64	0	0	0	0	0	64

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	61	0	0	0	0	0	61
Consulting or Study	3	0	0	0	0	0	3
Project Cost Breakdown Row Total:	64	0	0	0	0	0	64

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Balance Public Infrastructure Investment

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

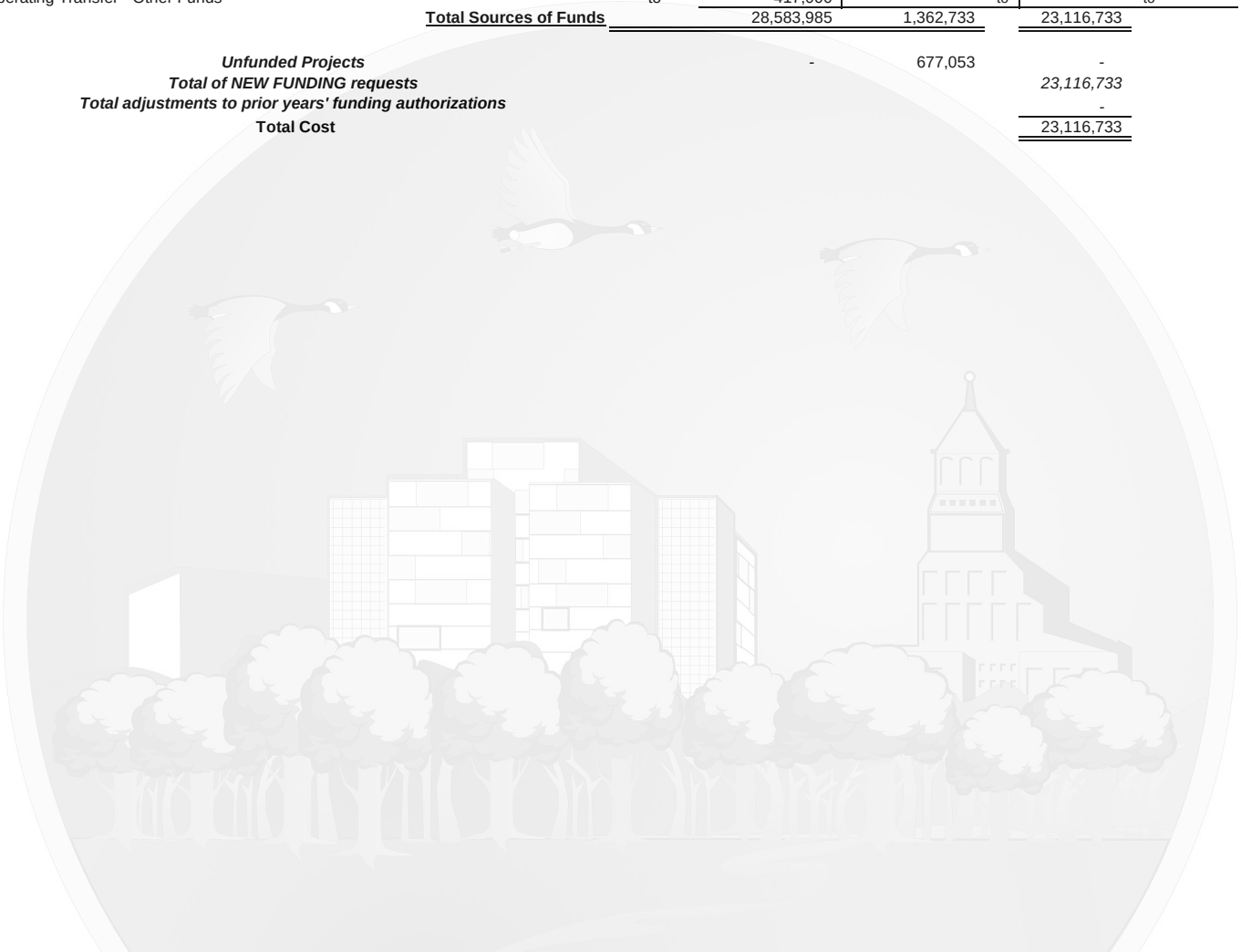
Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project is dependent on performance of a Sound Plan siren coverage map by Federal Signal Corporation.

Police Projects ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Public Safety camera system.	1891	**184,000**	70,000	u	24,000	t	2
2	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**	733,572 576,428	t r	1,040,000 22,000,000	t rb	1 1
3	ARMER Base Radio Replacement. Final Pymnt Year 2020	1956	**210,932**	52,733	t	52,733	t	3
5	Armored Rescue Vehicle for ERU.		**253,742**	253,742	u			
7	MAFIN-AFIN Station-Training-Certification (Fingerprint ID System/Network).		**118,250**	118,250	u			
8	Multi-Purpose Specialty Vehicle for Forensic Mapping Unit (FMU) and Crime Scene Unit (CSU) - project includes equipment within the vehicle.		**235,061**	235,061	u			
	Total Cost		28,583,985	2,039,786		23,116,733		
	Sources of Funds							
	General Obligation Bonds	go	735,000		go		go	
	Project reserves	r	576,428	576,428	r		r	
	General Obligation Revenue Bonds	rb	22,000,000		rb	22,000,000	rb	
	Tax Levy	t	4,855,557	786,305	t	1,116,733	t	
	Operating Transfer - Other Funds	to	417,000		to		to	
	Total Sources of Funds		28,583,985	1,362,733		23,116,733		
	Unfunded Projects		-	677,053		-		
	Total of NEW FUNDING requests					*23,116,733*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					23,116,733		



Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
24,000	t	2	24,000	t	2	24,000	t	1	24,000	t	1	24,000	t	1
1,040,000	t	1	1,040,000	t	1									
253,742	t	3												
			118,250	t	3									
						235,061	t	2						
1,317,742			1,182,250			259,061			24,000			24,000		
	go			go			go			go			go	
	r			r			r			r			r	
	rb			rb			rb			rb			rb	
1,317,742	t		1,182,250	t		259,061	t		24,000	t		24,000	t	
	to			to			to			to			to	
1,317,742			1,182,250			259,061			24,000			24,000		
-			-			-			-			-		
1,317,742			*1,182,250*			*259,061*			*24,000*			*24,000*		
-			-			-			-			-		
1,317,742			1,182,250			259,061			24,000			24,000		

2020 Capital Improvement Plan

Department: Police
Division: Community Services
Contact Person: Jon O Turk
Business Unit: 1001
Project No.: 1891

Project Title: Public Safety Camera Project
Location: Various locaitons in the city determined by selection criteria.
Department Priority: 2
Ward: Ward 1, Ward 2, Ward 4, Ward 5, Ward 6

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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	24	24	24	24	24	24	144
Funding Request Row Total:	24	24	24	24	24	24	144

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	24	24	24	24	24	24	144
Project Cost Breakdown Row Total:	24	24	24	24	24	24	144

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

The prior approval of this project has allowed for the placement of cameras that have recorded activity that was recalled for identification, documentation and prosecution of criminal conduct.

2020 Capital Improvement Plan

Department: City Administration
Business Unit: 1000
Division: City Administration
Project No.: 1023
Contact Person: Noloan L Schild

Project Title: North Station & Service Center
Location: 41st St and West River Parkway (old think bank building & site)
Department Priority: 1
Ward: NA

Project Description:

This project 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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	1,040	1,040	1,040	0	0	0	3,120
GO Revenue Bonds	22,000	0	0	0	0	0	22,000
Funding Request Row Total:	23,040	1,040	1,040	0	0	0	25,120

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	1,250	0	0	0	0	0	1,250
Construction	20,750	0	0	0	0	0	20,750
Implementation	1,040	1,040	1,040	0	0	0	3,120
Project Cost Breakdown Row Total:	23,040	1,040	1,040	0	0	0	25,120

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

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 not yet been determined for the new or renovated buildings, but existing resources from current O and M at the North Station and Building Safety facility will be reprioritized to offset the increased costs.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Police
Division: Police Services
Contact Person: John D Sherwin
Business Unit: 1001
Project No.: 1956

Project Title: ARMER Based Radio Replacement
Location: Rochester/Olmsted County
Department Priority: 3
Ward: NA

Project Description:

Replacement and repair of radio towers for portable and mobile police radios. This is our share of a total expense split by the state of MN and regional radio users over 5 years. 2020 is the final installment due. This project must be funded as it is a contractual obligation.

Purpose & Justification:

This project updated the tower and equipment infrastructure of our portable and mobile police radios and was essential to continued operation for public safety communication.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	53	0	0	0	0	0	53
Funding Request Row Total:	53	0	0	0	0	0	53

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	53	0	0	0	0	0	53
Project Cost Breakdown Row Total:	53	0	0	0	0	0	53

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Manage Growth and Development, Balance Public Infrastructure Investment

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

Completion of this project fully funds directives from the State of Minnesota in regard to the ARMER 800 MHz radio network infrastructure upgrades. In 2015 the SE Minnesota Regional Radio Board, made up of the 11 county SE Region and City of Rochester, voted to fund upgrades to ARMER network. Funding in 2020 completes a contractual obligation funding the upgrades.

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.:

Additional cost increases will not occur until new upgrades in technology and infrastructure are needed.

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

N/A

If this is a new project, describe the major project phases and timing anticipated for completing this project:

N/A

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

We are contractually obligated to fund this expense in 2020. This is year 5 and the final year of the obligation.

2020 Capital Improvement Plan

Department: Police
Division: Patrol
Contact Person: Michael A Drees
Business Unit:
Project No.:

Project Title: Armored Rescue Vehicle Replacement
Location: Police Department Emergency Response Unit
Department Priority: 5
Ward: NA

Project Description:

Purchase of new armored rescue vehicle to replace the current outdated vehicle that is over thirty years old and in need of updates.

Purpose & Justification:

The vehicle that is being considered is the Bearcat, manufactured by Lenco Armored Vehicles. Lenco is the standard in armored rescues vehicles in the industry. We acquired our current armored vehicle in 1997. It needed extensive work to make it functional. The main body of the armored vehicle is over 35 years old does not meet the ballistic capabilities required to stop common hunting ammunition. The vehicle has inherent design deficiencies that cannot be addressed by modification. The main deficiencies are the ballistic capabilities of the armor and the space design inside the vehicle. Because of these deficiencies we are unable to deploy the needed team members and equipment safely to deployments.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	254	0	0	0	0	254
Funding Request Row Total:	0	254	0	0	0	0	254

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	0	254	0	0	0	0	254
Project Cost Breakdown Row Total:	0	254	0	0	0	0	254

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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): 20

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.:

Should have no effect on operating cost as this is a vehicle replacement. there is already budgeted general maintenance costs.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

The purchase of this vehicle would greatly enhance the safety of officers and the public in active shooter and high risk situations. The armor we currently have is not able to defeat commonly used ammunition that the general public has. This is a life saving tool.

2020 Capital Improvement Plan

Department: Police
Division: Investigations
Contact Person: Robert C Moilanen
Business Unit:
Project No.:

Project Title: MAFIN-AFIN Forensic Equipment
Location: Rochester Police Department
Department Priority: 7
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	118	0	0	0	118
Funding Request Row Total:	0	0	118	0	0	0	118

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	0	0	118	0	0	0	118
Project Cost Breakdown Row Total:	0	0	118	0	0	0	118

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Fingerprint evidence can be processed immediately if this equipment is obtained. Currently it takes up to a year for the BCA to process fingerprint evidence from property crimes such as burglary. Violent crimes can take several weeks to several months depending on the work load from around the state.

2020 Capital Improvement Plan

Department: Police
Division: Investigations
Contact Person: Robert C Moilanen
Business Unit:
Project No.:

Project Title: Multi-purpose Specialty Vehicle
Location: Rochester
Department Priority: 8
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

The Rochester Police Department's Crime Scene Team (CST) and Forensic Mapping Units (FMU) have served as the primary forensic processing units for all major investigations within Rochester since 2008. Major investigations include all homicides, fatal and serious injury motor vehicle accidents, felony assaults with significant bodily harm, and all crime scenes requiring specialized training or reconstruction. Several key pieces of equipment utilized by the CST and FMU are aging and in need of replacement and upgrade. As such, multiple items must be addressed to keep the units relevant and up to date with current technology and best practices within the field of forensics.

Purpose & Justification:

Currently the FMU is utilizing a re-purposed 18-year old Rochester Fire Department rescue vehicle that will need extensive repairs within the next several years (both mechanical and body repairs). Preliminary estimates put repairs and upgrades of the FMU vehicle at approximately $100,000. The CST is using a 20-year old van for crime scene response. Standard replacement parts are no longer made for the van, so when something breaks any repair requires custom made parts. Maintaining two aging vehicles is neither cost efficient or sustainable, thus the proposal for a single purpose FMU/CST vehicle. A new multi-purpose vehicle fully setup for use including emergency lighting and graphics would be $235,061.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	235	0	0	235
Funding Request Row Total:	0	0	0	235	0	0	235

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	0	0	0	235	0	0	235
Project Cost Breakdown Row Total:	0	0	0	235	0	0	235

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture

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): 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.:

The operating costs are likely neutral, unless our existing vehicle(s) have a significant mechanical failure. Given the age of equipment, it is likely that if a significant mechanical failure occurs it will be more beneficial to junk the vehicle.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

This project continues to be pushed back and at some point the existing vehicles will no longer be functional.

Library Projects ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Capital purchase of computer hardware/software for the Public Library. Funds will be transferred from the Library Information Technology Revolving Fund.	2041	**2,564,693**	13,604	c	13,604	c	1
				75,775	to	231,387	to	1
2	Public Library Improvements: projects include ongoing building improvements e.g. carpet replacement, refinishing/painting and other major projects. 2018: AV Lab equipment, DVD shelving, reupholstery of chairs, lighting upgrade, Literacy Nook, single man 20 foot platform lift, and other building improvements/equipment. Funds will be transferred from Library Reserves.	2039	**1,704,280**	50,000	t	50,000	to	2
				8,600	c	8,600	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		8,095,135	174,141		303,591		
	Sources of Funds							
	Olmsted County	c	585,506	48,366	c	22,204	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	50,000	t		t	
	Operating Transfer - Other Funds	to	2,571,453	75,775	to	281,387	to	
	Total Sources of Funds		8,095,135	174,141		303,591		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*303,591*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					303,591		



Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		**Priority**	**2022**		**Priority**	**2023**		**Priority**	**2024**		**Priority**	**2025**		**Priority**
13,604	c	1	13,604	c	1	13,604	c	1	13,604	c	1	13,604	c	1
117,384	to	1	263,535	to	1	75,775	to	1	338,696	to	1	75,775	to	1
50,000	to	2	50,000	to	2	50,000	to	2	50,000	to	2	50,000	to	2
8,600	c	2	8,600	c	2	8,600	c	2	8,600	c	2	8,600	c	2
3,800,000	go	3												
3,989,588			335,739			147,979			410,900			147,979		
22,204	c		22,204	c		22,204	c		22,204	c		22,204	c	
3,800,000	go			go			go			go			go	
	ga			ga			ga			ga			ga	
	ot			ot			ot			ot			ot	
	t			t			t			t			t	
167,384	to		313,535	to		125,775	to		388,696	to		125,775	to	
3,989,588			335,739			147,979			410,900			147,979		
-			-			-			-			-		
3,989,588			*335,739*			*147,979*			*410,900*			*147,979*		
-			-			-			-			-		
3,989,588			335,739			147,979			410,900			147,979		

2020 Capital Improvement Plan

3

Department: Library
Business Unit: 1001
Division: Administration-Library
Project No.: 2041
Contact Person: Purna K Gurung

Project Title: Rochester Public Library (RPL) Technology Hardware/Software Equipment Replacement
Location: Rochester Public Library
Department Priority: 1
Ward: NA

Project Description:

Replace end of life hardware and software; computer/networking infrastructure is mission critical.

Purpose & Justification:

This infrastructure enables us to maintain security of our networks and data, which includes nearly 65,000 library cardholders and over a million 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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Olmsted County	14	13	14	13	14	13	81
Operating Transfers – From Other Funds	231	118	264	76	338	76	1,103
Funding Request Row Total:	245	131	278	89	352	89	1,184

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	245	131	278	89	352	89	1,184
Project Cost Breakdown Row Total:	245	131	278	89	352	89	1,184

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

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

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

MN Data Privacy Law: https://www.revisor.mn.gov/statutes/cite/13

2020 Capital Improvement Plan

4

Department: Library
Business Unit: 1000
Division: Administration-Library
Project No.: 2039
Contact Person: Purna K Gurung

Project Title: Rochester Public Library (RPL) Building Improvements Projects-J2039
Location: Rochester Public Library
Department Priority: 2
Ward: NA

Project Description:

Miscellaneous Building Improvements projects to maintain the Library building. The following projects are needed to maintain the building and serve our customers: 1. Reference Kiosks Stands 2. 28 inch Power Brush Sweeper to Supplement Ramp Snow Removal (RPL only has a snow blower) 3. Entryway, Stairway and Hallway Paint Project 4. Replacement office chairs (many are original to the building-1995) 5. Sit to Stand Units for team member use (purchase 3 units to meet the physical needs of team members) 6. Public furniture re-upholstery, drywall repair etc.

Purpose & Justification:

These projects are needed to maintain an existing asset (Library building), meet the needs of our team members, and better serve our customers.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Olmsted County	8	9	8	9	9	9	52
Operating Transfers – From Other Funds	50	50	50	50	50	50	300
Funding Request Row Total:	58	59	58	59	59	59	352

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Overhead	58	59	58	59	59	59	352
Project Cost Breakdown Row Total:	58	59	58	59	59	59	352

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Social Equity

Strategic Priorities Supported:

Enhance Quality of Life, Foster a Team-Oriented Culture

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Library
Business Unit: 1000
Division: Administration-Library
Project No.: 2043
Contact Person: Purna K Gurung

Project Title: Deferred Maintenance-Roof and Major Equipment Replacement J2043
Location: Rochester Public Library
Department Priority: 3
Ward: NA

Project Description:

5 year plan to set aside funds to replace the Library's roof/Building Envelope repair and major equipment which are all original to the building constructed in 1994/1995. 1. Replace outdated 25 year old steam absorption chiller with a more efficient electric magnetic bearing chiller. 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 dry or adiabatic condensing unit.

Purpose & Justification:

These 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. These items are to maintain an existing asset of the city.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
General Obligation Bonds	0	3,800	0	0	0	0	3,800
Funding Request Row Total:	0	3,800	0	0	0	0	3,800

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	3,800	0	0	0	0	3,800
Project Cost Breakdown Row Total:	0	3,800	0	0	0	0	3,800

Foundation Principles Supported:

Environmental Stewardship, Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Enhance Quality of Life, Manage Growth and Development

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

2020 City Council Budget Priority to maintain existing assets. The Library Strategic Plan. City Hall had a similar curtain wall/roof issue a number of years ago. They worked with experts that included an architect, building contractor, and water leak mitigation company to fix the curtain wall water infiltration issues in conjunction with a roof replacement. The total cost of the City Hall project was approximately $1.84 million and spanned Fall 2014 through 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 potential 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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

A 9% construction escalator has been factored each year.

The reason this is a priority 3 vs. a higher priority is that City Council has been looking at options to fund a new downtown library.

Administrative Projects ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		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	**679,281**	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	**1,412,833**	100,000	t	50,000	t	4
3	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. 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.	1895	**575,000**	52,500	t	35,000	t	2
				13,500	eu	9,000	eu	2
				1,500	wu	1,000	wu	2
				3,750	to	2,500	to	2
				3,000	ow	2,000	ow	2
				750	os	500	os	2
4	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	**679,665**	25,000	t	25,000	t	5
5	Rochester Art Center Improvements - Including security, gallery modular display, Grand Lobby, entry lobby, conference rooms, LED Lighting, exterior signage, patio, etc.	2070	**150,000**	10,400	u	25,000	t	6
6	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 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 platform. 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.	1997	**1,425,000**	105,000	t	140,000	t	1
				27,000	eu	0	r	1
				3,000	wu	36,000	eu	1
				7,500	to	4,000	wu	1
				6,000	ow	10,000	to	1
				1,500	os	8,000	ow	1
						2,000	os	1

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
50,000	t	3	50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2
25,000	t	4	25,000	t	3	25,000	t	3	25,000	t	3	25,000	t	3
17,500	t	2	17,500	t	1	17,500	t	1	17,500	t	1	17,500	t	1
4,500	eu	2	4,500	eu	1	4,500	eu	1	4,500	eu	1	4,500	eu	1
500	wu	2	500	wu	1	500	wu	1	500	wu	1	500	wu	1
1,250	to	2	1,250	to	1	1,250	to	1	1,250	to	1	1,250	to	1
1,000	ow	2	1,000	ow	1	1,000	ow	1	1,000	ow	1	1,000	ow	1
250	os	2	250	os	1	250	os	1	250	os	1	250	os	1
25,000	t	5	25,000	t	4	25,000	t	4	25,000	t	4	25,000	t	4
25,000	t	6	25,000	t	5	25,000	t	5	25,000	t	5	25,000	t	5
52,500	t	1												
0	r	1												
13,500	eu	1												
1,500	wu	1												
3,750	to	1												
3,000	ow	1												
750	os	1												

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
7	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	**50,000**	-	25,000 t	7
8	GIS-based Work Management software. Multi-departmental Integration of information from citizen calls, inspections and infrastructure assets to produce work orders, process permits, and track expenditures. Retained Earnings to be transferred from the Sewer Fund and Storm Water Fund, 50% each. Prior reserves were transferred from J2200 (Street Rehab).	1912	**805,000**	15,000 os 15,000 ow	15,000 os 15,000 ow	8 8
9	Install Tall Doors to Close of Loggia Hallway of City Hall to secure Council Chambers space for public meetings. Doors to match County plans to close off their area.		**30,000**		30,000 t	9
10	Board Room / Council Chambers Remodeling/divider wall replacement - to match County plans.		**21,500**		21,500 t	10
11	Rewrite of the Landuse Development Manual		**300,000**		150,000 t 150,000 st	11 11
14	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.		**300,000**	100,000 u		
15	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		6,518,279	595,400	806,500	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
				25,000 t	6				
150,000 t	7	50,000 t	6						
				5,000 t	7				
375,000		200,000		180,000		150,000		150,000	

Administrative Projects ***2020-2025*** ***Capital Improvement Plan***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
	Sources of Funds							
	Electric Utility	eu	360,000	40,500	eu	45,000	eu	
	Flood Control Reserves	fr	105,000		fr		fr	
	Local Government Aid	ga	30,000		ga		ga	
	Operating Transfer - fr Storm Water Utility	os	167,500	17,250	os	17,500	os	
	Operating Transfer - fr General Fund	ot	111,066		ot		ot	
	Operating Transfer - fr Sewer Utility	ow	227,500	24,000	ow	25,000	ow	
	Project reserves	r	177,298		r		r	
	State	s	150,000		s		s	
	Sales Tax 2013	st	150,000		st	150,000	st	
	Tax Levy	t	4,899,915	387,500	t	551,500	t	
	Operating Transfer - Other Funds	to	100,000	11,250	to	12,500	to	
	Water Utility	wu	40,000	4,500	wu	5,000	wu	
	Total Sources of Funds		6,518,279	485,000		806,500		
	Unfunded Projects		-	110,400		-		
	Total of NEW FUNDING requests					*806,500*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					806,500		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
18,000	eu	4,500	eu	4,500	eu	4,500	eu	4,500	eu
	fr		fr		fr		fr		fr
	ga		ga		ga		ga		ga
1,000	os	250	os	250	os	250	os	250	os
	ot		ot		ot		ot		ot
4,000	ow	1,000	ow	1,000	ow	1,000	ow	1,000	ow
	r		r		r		r		r
	s		s		s		s		s
	st		st		st		st		st
345,000	t	192,500	t	172,500	t	142,500	t	142,500	t
5,000	to	1,250	to	1,250	to	1,250	to	1,250	to
2,000	wu	500	wu	500	wu	500	wu	500	wu
375,000		200,000		180,000		150,000		150,000	
-		-		-		-		-	
375,000		*200,000*		*180,000*		*150,000*		*150,000*	
-		-		-		-		-	
375,000		200,000		180,000		150,000		150,000	

2020 Capital Improvement Plan

Department: IT
Division: Information Technology
Contact Person: David C Kooistra
Business Unit: 1001
Project No.: 1971

Project Title: City ERP System
Location: City Hall
Department Priority: 3
Ward: NA

Project Description:

Funding for contracted resources for Enterprise Resource Planning (ERP) System (JD Edwards) upgrades and customization.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	50	50	50	50	50	300
Funding Request Row Total:	50	50	50	50	50	50	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	50	50	25	50	50	25	250
Project Management	0	0	25	0	0	25	50
Project Cost Breakdown Row Total:	50	50	50	50	50	50	300

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: IT
Division: Information Technology
Contact Person: David C Kooistra
Business Unit: 1001
Project No.: 1998

Project Title: City Metropolitan Network
Location: City Hall
Department Priority: 4
Ward: NA

Project Description:

Funding for providing network connectivity to various city owned and operated locations.

Purpose & Justification:

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

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	50	25	25	25	25	25	175
Funding Request Row Total:	50	25	25	25	25	25	175

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Architect/Design	10	5	5	5	5	5	35
Implementation	40	20	20	20	20	20	140
Project Cost Breakdown Row Total:	50	25	25	25	25	25	175

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: IT
Division: Information Technology
Contact Person: David C Kooistra
Business Unit: 1001
Project No.: 1895

Project Title: City Wide IT Security Tooling
Location: City Hall, RPU, RPL
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 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 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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	35	17	17	17	17	17	120
Electric Utility	9	4	5	5	5	4	32
Water Utility	1	1	1	1	1	1	6
Operating Transfers – From Other Funds	2	1	1	1	2	2	9
Operating Transfer – From Sewer Utility	2	1	1	1	1	1	7
Operating Transfer – From Storm Water	1	1	1	1	1	1	6
Funding Request Row Total:	50	25	26	26	27	26	180

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	50	25	26	26	27	26	180
Project Cost Breakdown Row Total:	50	25	26	26	27	26	180

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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): 99

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.:

Investment is in 3rd party services for security compliance & penetration testing, no change to operational expense

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

201

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit: 1000
Project No.: 2079

Project Title: Rochester Civic Theatre Improvements
Location: Rochester Civic Theatre
Department Priority: 5
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

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 between theatres. 2024: Remodel dressing room bathrooms, insulate front door soffit, exterior paint.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	25	25	25	25	25	25	150
Funding Request Row Total:	25	25	25	25	25	25	150

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	25	25	25	25	25	25	150
Project Cost Breakdown Row Total:	25	25	25	25	25	25	150

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

203

Department: City Administration
Division: City Administration
Contact Person: Noloan L Schild
Business Unit: 1000
Project No.: 2070

Project Title: Rochester Art Center Improvements
Location: Rochester Art Center
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:

These improvements help ensure a safe and enjoyable experience for teammates and visitors.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	25	25	25	25	25	25	150
Funding Request Row Total:	25	25	25	25	25	25	150

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	25	25	25	25	25	25	150
Project Cost Breakdown Row Total:	25	25	25	25	25	25	150

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Enhance Quality of Life

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: IT
Business Unit: 1001
Division: Information Technology
Project No.: 1997
Contact Person: David C Kooistra

Project Title: City Wide IT Integration
Location: City Hall, RPU, RPL
Department Priority: 1
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 platform.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	140	52	0	0	0	0	192
Project Reserves	0	0	0	0	0	0	0
Electric Utility	36	14	0	0	0	0	50
Water Utility	4	1	0	0	0	0	5
Operating Transfers – From Other Funds	10	4	0	0	0	0	14
Operating Transfer – From Sewer Utility	8	3	0	0	0	0	11
Operating Transfer – From Storm Water	2	1	0	0	0	0	3
Funding Request Row Total:	200	75	0	0	0	0	275

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	50	25	0	0	0	0	75
Implementation	150	50	0	0	0	0	200
Project Cost Breakdown Row Total:	200	75	0	0	0	0	275

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: IT
Business Unit: 1001
Division: Information Technology
Project No.: 1961
Contact Person: David C Kooistra

Project Title: Automated Time Entry System (Kronos) Upgrade
Location: City Hall, RPL
Department Priority: 7
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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	25	0	0	25	0	0	50
Funding Request Row Total:	25	0	0	25	0	0	50

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	25	0	0	25	0	0	50
Project Cost Breakdown Row Total:	25	0	0	25	0	0	50

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Public Works
Business Unit: 1001
Division: Public Works Administration
Project No.: 1912
Contact Person: Kevin M Morrissey

Project Title: GIS-based Work Management software. Project J1912
Location: Multiple Departments, Software Project
Department Priority: 3
Ward: NA

Project Description:

Multi-departmental Integration of information from citizen calls, inspections and infrastructure assets to produce work orders, process permits, and track expenditures.

Purpose & Justification:

Enterprise solution for historically siloed processes, increases transparency, reduces time needed to research, and post process field data. Requires standard processes be defined and followed. Reduces on boarding time because of the embedded processes.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Operating Transfer – From Sewer Utility	15	0	0	0	0	0	15
Operating Transfer – From Storm Water	15	0	0	0	0	0	15
Funding Request Row Total:	30	0	0	0	0	0	30

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	30	0	0	0	0	0	30
Project Cost Breakdown Row Total:	30	0	0	0	0	0	30

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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

This project is increasingly bringing disparate data sets and processes into a more enterprise and centralized repository, increasing transparency, decreasing duplicate efforts, implementing standard processes. These are all in alignment with fiscal responsibility and stewardship of public investment.

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 ($): 50,000

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

Annual subscription for package, as well as supplemental professional services to continue implementation. Current Annual Maintenance is 20,000. Current Supplemental Services is 30,000 for 2019 and 2020 each year. Intent is to migrate these expenses to ongoing Operations budgeting after full and complete implementation.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Finance
Division: Finance
Contact Person: Dale R Martinson
Business Unit:
Project No.:

Project Title: Loggia Doors to County Rotunda / Council Chambers
Location: City Hall
Department Priority: 9
Ward: NA

Project Description:

Olmsted County reported intent to install doors to close off front County hallway to isolate Council/Board chambers from rest of building and suggested the City may want to do likewise so that Council/Board meetings can be held with access to the public for this space but not the rest of the facility.

Purpose & Justification:

Building security vs. access during public meetings is an issue for both the County and the City. Desires to be sure the building is open so that the public can attend meetings needs to be balanced with assuring the rest of the building is secure. Those who may be working in the evening need assurance the facility has only authorized persons in the facility after normal working hours. Doors placed as noted above will allow public access to only that area necessary for the public meetings.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	30	0	0	0	0	0	30
Funding Request Row Total:	30	0	0	0	0	0	30

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	30	0	0	0	0	0	30
Project Cost Breakdown Row Total:	30	0	0	0	0	0	30

Foundation Principles Supported:

Public Safety

Strategic Priorities Supported:

Balance Public Infrastructure Investment

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

N/A - This is a physical security 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): 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 increase or decrease expected.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: Finance
Division: Finance
Contact Person: Dale R Martinson
Business Unit:
Project No.:

Project Title: Board Room / Council Chambers Remodel Share
Location: County Board Room/Council Chambers in County Building
Department Priority: 10
Ward: NA

Project Description:

The County facilities team submitted an item to remodel/update the Board Room/Council Chambers to include:
New Lighting
Updated Ceiling Tile
Electrical work
An Automated wall/divider between Council Chambers/Expansion Space (which is also Conference Room 1) to replace current manual divider.

Purpose & Justification:

Age of facility
Worn out divider
Automated one would allow any authorized employee to deploy vs. waiting for maintenance team member to complete.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	22	0	0	0	0	0	22
Funding Request Row Total:	22	0	0	0	0	0	22

Have Grants for this Project been secured: No

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Construction	22	0	0	0	0	0	22
Project Cost Breakdown Row Total:	22	0	0	0	0	0	22

Foundation Principles Supported:

Fiscal Responsibility & Sustainability

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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

Maintain government assets - facilities.

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.:

Possible small savings in need for maintenance teams to deploy walls, change bulbs, but mostly County cost reduction.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

Important space for the Council. Needs to function properly/be well-maintained.

2020 Capital Improvement Plan

Department: Community Development
Business Unit:
Division: Community Development
Project No.:
Contact Person: Cynthia M Steinhauser

Project Title: Land Development Manual Rewrite
Location: N/A
Department Priority: 11
Ward: Ward 1, Ward 2, Ward 3, Ward 4, Ward 5, Ward 6

Project Description:

Efforts would provide for a full rewrite of the current Land Development Manual (LDM) into a Unified Development Code.

Purpose & Justification:

The city's LDM is over 20 years old & has sporadic updates since it was first developed in 1995. The current manual includes inconsistent & conflicting language that regularly presents a challenge to the city's Planning and Legal team, developers, professionals, commissioners & City Council who rely on the manual to interpret local code for the planned development of Rochester. The manual is text heavy & outdated & is a barrier to effectively managing sustainable growth.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	150	0	0	0	0	0	150
Sales Tax 2013	150	0	0	0	0	0	150
Funding Request Row Total:	300	0	0	0	0	0	300

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Consulting or Study	300	0	0	0	0	0	300
Project Cost Breakdown Row Total:	300	0	0	0	0	0	300

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

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

A Unified Development Code that is clear, concise and easy to interpret helps to support the overall Comprehensive Plan as well as goals of Destination Medical Center.

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.:

There could be a decrease in operating costs related to city teammates' time spent on interpreting and enforcing the current LDM, but those savings are undeterminable at this time.

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

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: IT
Division: Information Technology
Contact Person: David C Kooistra
Business Unit:
Project No.:

Project Title: Virtual Desktop Environment (VDI)
Location: City Hall, RPL
Department Priority: 13
Ward: NA

Project Description:

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. 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:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	150	50	0	0	0	200
Funding Request Row Total:	0	150	50	0	0	0	200

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Project Management	0	15	10	0	0	0	25
Consulting or Study	0	40	20	0	0	0	60
Implementation	0	95	20	0	0	0	115
Project Cost Breakdown Row Total:	0	150	50	0	0	0	200

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

2020 Capital Improvement Plan

Department: IT
Business Unit: 1001
Division: Information Technology
Project No.: 1911
Contact Person: David C Kooistra

Project Title: City Hall Badge Readers & Cameras
Location: City Hall
Department Priority: 14
Ward: NA

Project Description:

Replace end of life badge printer in 2023.

Purpose & Justification:

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.

Department Funding Request (in Thousands):

Anticipated Funding Source	2020	2021	2022	2023	2024	2025	Total Current 6 Yrs
Tax Levy	0	0	0	5	0	0	5
Funding Request Row Total:	0	0	0	5	0	0	5

Have Grants for this Project been secured: Not Applicable

Describe the status and timing details of secured or applied for grants or other non-City funding sources:

Project Cost Breakdown:

Major Expense Category	2020	2021	2022	2023	2024	2025	Total
Implementation	0	0	0	5	0	0	5
Project Cost Breakdown Row Total:	0	0	0	5	0	0	5

Foundation Principles Supported:

Fiscal Responsibility & Sustainability, Public Safety

Strategic Priorities Supported:

Foster a Team-Oriented Culture, Balance Public Infrastructure Investment

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:

If this is a new project, describe the major project phases and timing anticipated for completing this project:

Additional information important for the Mayor, City Council members, or the general public to know about this potential project:

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Appendix I

Requested Capital Improvement Plan

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2020-2025 CIP Budget Master
All Requested Expenditures

Major Expenditure Categories	**Totals**	**2002-2019 CIP Bdgt Amts**	**2020-2025 Totals**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**
Airport	100,670,000	-	100,670,000	67,120,000	500,000	5,275,000	8,500,000	3,700,000	15,575,000
Parks	51,700,319	20,359,319	31,341,000	3,261,000	3,985,000	12,000,000	5,590,000	5,415,000	1,090,000
Golf	2,890,670	2,237,670	653,000	232,000	193,000	99,000	69,000	30,000	30,000
Recreation Center	1,666,750	889,750	777,000	550,000	52,000	46,500	43,500	42,500	42,500
Graham Arena	2,358,957	1,971,956	387,001	130,861	130,910	125,230	-	-	-
Mayo Civic Center	4,977,250	585,000	4,392,250	527,250	1,415,000	1,425,000	475,000	275,000	275,000
Major Streets	96,073,700	14,523,700	81,550,000	8,300,000	10,600,000	11,100,000	25,150,000	14,900,000	11,500,000
Traffic	4,560,000	610,000	3,950,000	600,000	1,550,000	750,000	200,000	800,000	50,000
Pedestrian Facilities	19,593,700	7,915,700	11,678,000	1,695,000	4,843,000	585,000	1,085,000	1,485,000	1,985,000
Mass Transit	75,265,629	49,462,428	25,803,201	8,024,000	5,084,000	4,212,200	3,167,396	2,638,195	2,677,410
Parking	105,570,000	41,924,000	63,646,000	19,848,000	20,700,000	748,000	20,700,000	1,250,000	400,000
Sewer and Water	28,670,000	6,350,000	22,320,000	5,650,000	3,195,000	4,000,000	3,240,000	3,585,000	2,650,000
Storm Water	26,039,250	11,486,250	14,553,000	3,623,000	1,865,000	1,505,000	2,000,000	2,975,000	2,585,000
Water Reclamation	88,060,000	2,960,000	85,100,000	7,600,000	3,100,000	25,100,000	29,100,000	5,100,000	15,100,000
Flood Control	20,676,000	5,715,000	14,961,000	2,647,000	8,872,000	1,087,000	785,000	785,000	785,000
Destination Medical Center	238,631,133	68,556,133	170,075,000	53,475,000	41,740,000	33,605,000	22,620,000	14,135,000	4,500,000
Downtown Dvlpmnt/Tax Abatemnt District	14,206,300	13,206,300	1,000,000	1,000,000	-	-	-	-	-
Rochester Econ Dvlpmnt Authority	-	-	-	-	-	-	-	-	
Fire	6,996,810	1,422,910	5,573,900	1,104,400	578,000	1,171,500	1,040,000	940,000	740,000
Police	31,567,079	2,892,137	28,674,942	23,774,733	4,769,209	59,000	24,000	24,000	24,000
Library	8,088,713	2,759,359	5,329,354	329,753	1,225,750	1,371,901	1,184,141	1,069,830	147,979
Administration	8,610,319	4,662,819	3,947,500	1,242,500	775,000	650,000	780,000	350,000	150,000
Totals	**936,872,579**	**260,490,431**	**676,382,148**	**210,734,497**	**115,172,869**	**104,915,331**	**125,753,037**	**59,499,525**	**60,306,889**
Sources of Funds									
Tax Levy	101,162,372	25,065,105	76,097,267	10,448,494	20,494,119	11,600,230	10,352,136	11,463,607	11,738,682
Local Government Aid	526,724	526,724	-	-	-	-	-	-	-
Tax Abatements	14,206,300	13,206,300	1,000,000	1,000,000	-	-	-	-	-
Tax Increment	500,000	200,000	300,000	300,000	-	-	-	-	-
Operating Transfer - fr General Fund	2,177,110	2,177,110	-	-	-	-	-	-	-
Operating Transfer - fr General Fund Sales Tax	1,014,068	1,014,068	-	-	-	-	-	-	-
Operating Transfer - fr Other Funds	11,133,831	6,308,779	4,825,052	468,887	597,384	3,264,785	77,025	339,946	77,025
Operating Transfer - fr Sewer Utility	23,390,000	7,257,000	16,133,000	7,150,000	1,779,000	1,551,000	2,451,000	1,651,000	1,551,000
Operating Transfer - fr Storm Wtr Utility	1,905,000	360,500	1,544,500	1,542,500	1,000	250	250	250	250
Flood Control Reserves	25,739,000	10,284,000	15,455,000	2,895,000	9,120,000	1,085,000	785,000	785,000	785,000
Electric Utility	2,113,000	2,029,000	84,000	46,000	19,000	5,500	4,500	4,500	4,500
Water Utility	2,427,500	143,500	2,284,000	1,280,000	152,000	500	750,500	100,500	500
Retained Earnings	86,302,950	48,091,950	38,211,000	16,418,000	3,745,000	4,763,000	4,340,000	5,435,000	3,510,000
Olmsted County	53,380,616	7,151,582	46,229,034	8,153,366	9,898,366	9,248,366	9,048,366	9,508,366	372,204
State	52,501,306	29,925,806	22,575,500	10,811,000	2,026,000	6,461,000	1,225,000	1,000,000	1,052,500
Municipal State Aid for Streets	34,775,500	1,905,500	32,870,000	3,020,000	4,600,000	1,200,000	14,350,000	8,450,000	1,250,000
State Loan Fund	-	-	-	-	-	-	-	-	-
Federal	132,562,077	29,267,282	103,294,795	66,186,250	9,498,000	10,056,200	10,190,261	4,341,356	3,022,728
Sales Tax 2013	9,128,000	3,550,000	5,578,000	5,110,000	240,000	228,000	-	-	-
Sales Tax DMC	65,823,318	35,298,318	30,525,000	6,275,000	6,290,000	6,405,000	6,520,000	5,035,000	-
Food & Beverage Tax	-	-	-	-	-	-	-	-	-
State DMC Funds	69,967,815	13,497,815	56,470,000	21,150,000	11,900,000	11,720,000	7,100,000	100,000	4,500,000
Lodging Tax	-	-	-	-	-	-	-	-	-
Private Funds	2,365,000	1,820,000	545,000	65,000	65,000	65,000	90,000	90,000	170,000
Water Availability Charges	-	-	-	-	-	-	-	-	-
Sewer Availability Charges	-	-	-	-	-	-	-	-	-
Storm Water Area Mgmt Charge	3,685,500	1,617,500	2,068,000	503,000	315,000	40,000	150,000	465,000	595,000
Traffic Improvement District Fees	100,000	-	100,000	-	100,000	-	-	-	-
Special Assessment Bonds	15,830,200	7,110,200	8,720,000	1,645,000	2,245,000	1,245,000	2,845,000	495,000	245,000
General Obligation Bonds	77,735,000	735,000	77,000,000	-	3,000,000	25,000,000	29,000,000	5,000,000	15,000,000
General Obligation Revenue Bonds	90,000,000	1,000,000	89,000,000	40,000,000	20,000,000	-	20,000,000	-	9,000,000
Project reserves	30,948,392	10,947,392	20,001,000	4,691,000	5,350,000	1,612,500	1,275,000	725,000	6,347,500
Unfunded Projects	25,472,000	-	25,472,000	1,576,000	3,738,000	9,364,000	5,199,000	4,510,000	1,085,000
Totals	**936,872,579**	**260,490,431**	**676,382,148**	**210,734,497**	**115,172,869**	**104,915,331**	**125,753,037**	**59,499,525**	**60,306,889**



Airport ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020		Priority
1	Runway 2/20 Reconstruction		**67,000,000**		53,000,000	f	1
					9,000,000	s	1
					5,000,000	st	1
2	Operations vehicle (pickup) and Skid Steer. Reserves to be transferred from J6950 (Airport Future Construction).		**120,000**		84,000	s	2
					36,000	r	2
3	Parking Lot Reconstruction/Upgrades- design. Reserves to be transferred from J6950 (Airport Future Construction).		**500,000**				
4	Parking Lot reconstruction/upgrades - construction.		**5,000,000**				
5	General Aviation Apron Rehab/Expansion - design in 2022, construction in 2023. Reserves to be transferred from J6950 (Airport Future Construction).		**2,475,000**				
6	General Aviation Access Road Rehab - design in 2022, mill & overlay in 2023. Reserves to be transferred from J6950 (Airport Future Construction).		**300,000**				
7	Airport Rescue and Firefighting (ARFF) Vehicle. Reserves to be transferred from J6950 (Airport Future Construction).		**1,000,000**				
8	Snow Removal Equipment (SRE) Building Improvements. Reserves to be transferred from J6950 (Airport Future Construction).		**5,000,000**				
9	SRE Multi-function vehicle. Reserves to be transferred from J6950 (Airport Future Construction).	6999	**2,000,000**				
10	Taxiway A Rehab & Crack/Joint Sealing. Reserves to be transferred from J6950 (Airport Future Construction).		**500,000**				
11	Runway 13/31 Rehab & Taxiway Connector Reconfiguration Design. Reserves to be transferred from J6950 (Airport Future Construction).		**750,000**				
12	SRE Equipment - Blower. Reserves to be transferred from J6950 (Airport Future	6999	**1,000,000**				
13	North GA Development - Design.		**250,000**				
14	Fuel System Upgrade		**200,000**				
15	Covered Premium Parking		**5,000,000**				
16	Front End Loader		**275,000**				

Schedule For Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
350,000	s	3												
150,000	r	3												
			3,500,000	s	4									
			1,500,000	r	4									
			202,500	f	5	2,025,000	f	5						
			22,500	r	5	225,000	r	5						
			35,000	s	6	175,000	s	6						
			15,000	r	6	75,000	r	6						
						900,000	f	7						
						100,000	r	7						
						4,500,000	f	8						
						500,000	r	8						
									900,000	f	9	900,000	f	9
									100,000	r	9	100,000	r	9
									450,000	f	10			
									50,000	r	10			
									675,000	f	11			
									75,000	r	11			
									700,000	s	12			
									300,000	r	12			
									225,000	f	13			
									25,000	r	13			
									100,000	s	14			
									100,000	r	14			
												5,000,000	r	15
												192,500	s	16
												82,500	r	16

Airport ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
17	Partial Terminal Roofing (20,000 sf)		**300,000**					
18	Hangar design and construction.		**9,000,000**	9,000,000	rb			
	Total Cost		100,670,000	9,000,000		67,120,000		
	Sources of Funds							
	Federal	f	63,777,500			53,000,000	f	
	Project reserves	r	8,546,000			36,000	r	
	General Obligation Revenue Bonds	rb	9,000,000				rb	
	State	s	14,346,500			9,084,000	s	
	Sales Tax 2013	st	5,000,000			5,000,000	st	
	Total Sources of Funds		100,670,000			67,120,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*67,120,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					67,120,000		

Schedule For Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
								210,000 s	17
								90,000 r	17
								9,000,000 rb	18
500,000		5,275,000		8,500,000		3,700,000		15,575,000	
	f	202,500	f	7,425,000	f	2,250,000	f	900,000	f
150,000	r	1,537,500	r	900,000	r	650,000	r	5,272,500	r
	rb		rb		rb		rb	9,000,000	rb
350,000	s	3,535,000	s	175,000	s	800,000	s	402,500	s
	st		st		st		st		st
500,000		5,275,000		8,500,000		3,700,000		15,575,000	
-		-		-		-		-	
500,000		*5,275,000*		*8,500,000*		*3,700,000*		*15,575,000*	
-		-		-		-		-	
500,000		5,275,000		8,500,000		3,700,000		15,575,000	

Parks 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
1	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	**3,256,519**	275,000 t 25,000 s	325,000 t	1
2	Neighborhood Park Development. - New Parks throughout the system based on new development.		**875,000**	50,000 t 75,000 p	50,000 t 50,000 p	3 3
3	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	**1,100,000**	100,000 u 15,000 r	50,000 t	7
4	Neighborhood Playground Replacement. - Replacement of playground through the Park System		**425,000**	50,000 t	50,000 t	6
5	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.		**775,000**	75,000 r	75,000 r	13
6	Game Haven Active Nature Sports Park - Design and Development of Gamehaven	3053	**4,776,000**	 15,000 p	350,000 t 15,000 p 1,076,000 s 300,000 r	9 9 9 9
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 NOTE: State funding is based on proposed grants.	2980	**1,626,000**	30,000 u 75,000 s	 10,000 s	 15
8	Master Plan of Silver Lake, renovate former Fire Station #2 for park uses, improvements, interior updates in 2018-2021. **CDBG Funding transfers.**	2872	**1,925,000**	200,000 u 200,000 to	 200,000 to	 2
9	Park/Forestry operations center relocation. This project consists of site acquisition, building construction including cold storage and equipment maintenance bays.	2928	**8,127,000**		200,000 u	
10	Essex Park projects include building interior finish/concrete, Storm Shelter addition, utility extension, site paving, & fueling station.	2950	**714,000**	50,000 u	50,000 u	

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
275,000 t	1	275,000 t	1	325,000 t	1	325,000 t	1	325,000 t	1
25,000 s	1	25,000 s	1						
50,000 t	4	50,000 t	4	75,000 t	4	75,000 t	4	75,000 t	
50,000 p	4	50,000 p	4	75,000 p	4	75,000 p	4	75,000 p	
50,000 t	5	50,000 t	5	50,000 t	5	50,000 t	5	50,000 t	
50,000 t	6	50,000 t	6	75,000 t	6	75,000 t	6	75,000 t	6
75,000 r	13	75,000 r	13	75,000 r	13	75,000 r	13	75,000 r	13
350,000 t	9	350,000 t	9						
15,000 p	9	15,000 p	9	15,000 p	9	15,000 p	9	15,000 p	9
150,000 t	15	150,000 t	15	50,000 t	15	50,000 t	15	50,000 t	15
150,000 s	15	150,000 s	15	50,000 s	15	50,000 s	15	50,000 s	15
		300,000 u	13	300,000 u	13	300,000 u	13	300,000 u	
200,000 to	13								
300,000 u		5,000,000 u		2,000,000 u		500,000 u			
50,000 u		50,000 u		75,000 u					

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
11	McQuillan Field improvements. Includes High Priority Lighting/Pole Replacment. Future improvements include continued replacement of field fencing, walkways and enclosing field area. Plaza area development, landscaping, lighting/pole replacement.	2962	**780,000**		200,000 t	11
12	Soldier's Field Park improvements. This project includes: Master plan review, Aquatics Improvements and tennis court improvements. Future improvements include lighting and other master plan improvements.	2878	**945,000**	150,000 u	70,000 t	5
13	Lincolnshire Park development. The development of 23 acres of athletic fields, ice rink, warming house and a trail connecting the park to the Douglas Trail. Design warming house, lighting, and concrete in-line rink in 2019, construct in 2020.	2959	**566,800**	75,000 u 50,000 r	- u 140,000 r	16 16
14	Carl & Jean Frank Animal Park. At River Road Park install various improvements, shade, water and general park improvements.	2954	**120,000**	40,000 u	25,000 u	
15	Park Trail System Map update and printing.	3041	**25,000**		25,000 u	
18	Mayo Field improvements. The project consists of replacement of the grandstand, replacing field fencing.	2914	**2,350,000**			
17	Central Park Heritage House. Painting & future: roof review & replacement. Park Upgrades based on Master Plan partially funded by transfer of funds from Tax Abatement Fund ($50K).	2933	**249,500**			
18	Park and Sports Field Development - property acquisition and exterior site development, sports fields, parking, rest rooms, trails. Est. $6M.		**1,550,000**			
19	Splash Pad Development in Parks.		**200,000**			
20	Tennis Court improvements. This project includes the repair and replacement of 17 pairs of tennis courts located throughout the city. Prior reserves transferred from park dedication funds.	2944	**1,080,000**			
21	Kepp Park Soccer Complex. Neighborhood Park Improvements. Field development. Phase 1 irrigation improvements & turf establishment, parking lot creation, storm shelter and landscaping. Reserves were transferred from J2895 (SE Park Dedication).	3038	**715,000**			

Schedule For Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
		200,000 t	11			200,000 t	11		
440,000 t	5								
500,000 u		500,000 u		500,000 u		500,000 u			
55,000 u		55,000 u		30,000 u		30,000 u			
300,000 u		250,000 u		500,000 u		500,000 u			
50,000 u		75,000 u		75,000 u					
300,000 u		400,000 u							
150,000 u		150,000 u							

Parks ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
22	Kutzky Tennis Center improvements include future repairs to clubhouse and 7 courts, replace wind screen and nets and re-roof the building. Resurface 4 courts in 2019 & 2020.	2905	**475,000**					
23	Cascade Lake Park - Master Plan improvements. This project includes the next phase of work for Cascade Lake Park including restrooms, park pavillion, shelter, fishing pier, water feature, drop off area, amphitheater, and art. Future projects would include continued developent of the park with playground equipment, trail develoment shorline managenement and beach house improvements.	2981	**17,054,000**	300,000 2,750,000 500,000	r s p			
24	Zumbro River Access sites (3 sites at $10K per site).		**90,000**					
25	St. Mary's Park improvements.	3046	**1,150,000**					
26	Indian Heights Park development. Ethnographic survey, boundary survey, kiosk development, trails enhancements, and vegetative & soil management.	3048	**60,000**					
27	Dog Park Development - central part of the City. Fencing, water station & access trails.	3047	**80,000**					
28	Trail Development ; reserves to be transferred from Park Dedication fund based on quadrant.		**450,000**					
29	East Park improvements include construction of a permanent storage building and restroom facilities. Prior reserves transferred from J2895 (SE Park Dedication).	3027	**160,500**					
	Total Cost		51,700,319	5,100,000		3,261,000		
	Sources of Funds							
	Electric Utility	eu	1,750,000		eu		eu	
	Flood Control Reserves	fr	2,964,000		fr		fr	
	Private Funds	p	1,442,500	590,000	p	65,000	p	
	Project reserves	r	3,381,800	440,000	r	515,000	r	
	State	s	12,291,000	2,850,000	s	1,086,000	s	
	Tax Levy	t	12,481,019	375,000	t	1,095,000	t	
	Operating Transfer - Other Funds	to	650,000	200,000	to	200,000	to	
	Total Sources of Funds		34,960,319	4,455,000		2,961,000		
	Unfunded Projects		16,740,000	645,000		300,000		
	Total of NEW FUNDING requests					*3,261,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					3,261,000		

Schedule For Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
400,000 u									
		1,000,000 t	8	600,000 t	8	1,100,000 t	8		
		2,750,000 s	8						
				300,000 r	8				
		30000 u		30,000 u		30,000 u			
				150,000 u		1,000,000 u			
				30,000 u		30,000 u			
				60,000 u		10,000 u			
				150,000 u		150,000 u			
						150,000 u			
						125,000 u			
3,985,000		12,000,000		5,590,000		5,415,000		1,090,000	
	eu		eu		eu		eu		eu
	fr		fr		fr		fr		fr
65,000	p	65,000	p	90,000	p	90,000	p	90,000	p
75,000	r	75,000	r	375,000	r	75,000	r	75,000	r
175,000	s	2,925,000	s	50,000	s	50,000	s	50,000	s
1,365,000	t	2,125,000	t	1,175,000	t	1,875,000	t	575,000	t
200,000	to		to		to		to		to
1,880,000		5,190,000		1,690,000		2,090,000		790,000	
2,105,000		6,810,000		3,900,000		3,325,000		300,000	
3,985,000		*12,000,000*		*5,590,000*		*5,415,000*		*1,090,000*	
-		-		-		-		-	
3,985,000		12,000,000		5,590,000		5,415,000		1,090,000	

Golf ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Golf Course System improvements and enhancements.	2908	**263,000**	30,000	u	25,000	t	12
2	Northern Hills Golf Course. Replacement of club house concessions/restroom building. Prior reserves to be transferred from J2702 (Future Improvements). This funding request will provide a 1,500 to 2,200 sq. ft concessions adjacent to the pro shop. There will be minimal seating. Funding for subsequent years will address demo of the current building and provide covered concrete pad for outdoor seating. 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	**936,000**	35,000	t	40,000	t	4
3	Eastwood Golf Course. This request will focus on improving the current clubhouse as opposed to building a new facility.	2994	**609,000**			18,000	u	
4	Northern Hills Drainage Repair for Driving Range to address new continuous flow of upstream storm water. The drainage problems increased in 2018-2019.	2917	**65,000**	15,000	u	15,000	t	13
5	Northern Hills Golf Course. Replace 10 unreliable electric carts over the next five years.	2917	**409,000**	9,000	u	9,000	u	
6	Eastwood Golf Course. Parking lot asphalt, back 9 bunker repair. Improve comfort stations. Prior reserves transferred from J1994 (Future Construction).	2994	**138,000**			15,000	u	
7	Norhern Hills Golf Course. Repair / replace ashpalt entry road. The road sustained extensive damage during clubouse construction in 2019.		**195,000**			75,000	t	3
8	Replace deteriorated planking and update bridges at Soldier's Field Golf Course. One bride was updated in 2109. Work is needed on two more bridges.		**65,000**	32,000	t	18,000	t	20
9	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. Due to the narrow playing area, golf balls are hitting adjacent homes on a more frequent basis.	2968	**28,500**	8,000	u	8,000	t	18
10	Hadley Creek Golf Course. Golf cart replacement. Replace cart inventory 2 carts at a time over the next several years.	2968	**182,170**	5,000	u	9,000	u	
	Total Cost		2,890,670	134,000		232,000		
	Sources of Funds							
	Local Government Aid	ga	55,000		ga		ga	
	Operating Transfer - fr General Fund	ot	284,000		ot		ot	
	Project reserves	r	380,000		r		r	
	Tax Levy	t	1,949,670	67,000	t	181,000	t	
	Operating Transfer - Other Funds	to	55,000		to		to	
	Total Sources of Funds		2,723,670	67,000		181,000		
	Unfunded Projects		167,000	67,000		51,000		
	Total of NEW FUNDING requests					*232,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					232,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
25,000	t	12	20,000	t	12	20,000	t	12	15,000	t	12	15,000	t	12
15,000	t	4	15,000	t	4	15,000	t	4	5,000	t	4	5,000	t	4
10,000	u		10,000	u		10,000	u		10,000	u		10,000	u	
15,000	t	13	15,000	t	13	10,000	t	13						
9,000	u		9,000	u		9,000	u							
15,000	u		10,000	u		5,000	u							
75,000	t	3	20,000	t	3									
15,000	t	20												
5,000	t	18												
9,000	u													
193,000			99,000			69,000			30,000			30,000		
	ga			ga			ga			ga			ga	
	ot			ot			ot			ot			ot	
	r			r			r			r			r	
150,000	t		70,000	t		45,000	t		20,000	t		20,000	t	
	to			to			to			to			to	
150,000			70,000			45,000			20,000			20,000		
43,000			29,000			24,000			10,000			10,000		
193,000			*99,000*			*69,000*			*30,000*			*30,000*		
-			-			-			-			-		
193,000			99,000			69,000			30,000			30,000		

Recreation Center ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Roof replacement/restoration.	2902	**226,750**	25,000	t	25,000	t	12
2	Rec Center improvements. Door replacement - replace approximately 20 exterior doors in the facility. Paint portions of interior and exterior that were not included in the recent renovations.	2919	**940,000**	20,000	t	25,000	t	25
3	Rec Center improvement project.		**500,000**	450,000	u	500,000	t	9
	Total Cost		1,666,750	495,000		550,000		
	Sources of Funds							
	Project reserves	r	60,000		r		r	
	Tax Levy	t	1,606,750	45,000	t	550,000	t	
	Total Sources of Funds		1,666,750	45,000		550,000		
	Unfunded Projects		-	450,000		-		
	Total of NEW FUNDING requests					*550,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					550,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
27,000	t	12	21,500	t	12	18,500	t	12	17,500	t	12	17,500	t	12
25,000	t	25	25,000	t	25	25,000	t	25	25,000	t	25	25,000	t	25
52,000			46,500			43,500			42,500			42,500		
	r			r			r			r			r	
52,000	t		46,500	t		43,500	t		42,500	t		42,500	t	
52,000			46,500			43,500			42,500			42,500		
-			-			-			-			-		
52,000			*46,500*			*43,500*			*42,500*			*42,500*		
-			-			-			-			-		
52,000			46,500			43,500			42,500			42,500		

Graham Arena ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		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**	131,032	t	130,861	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	131,032		130,861		
	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	131,032	t	130,861	t	
	Total Sources of Funds		2,358,957	131,032		130,861		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*155,861*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					155,861		

Schedule for Six Year Period

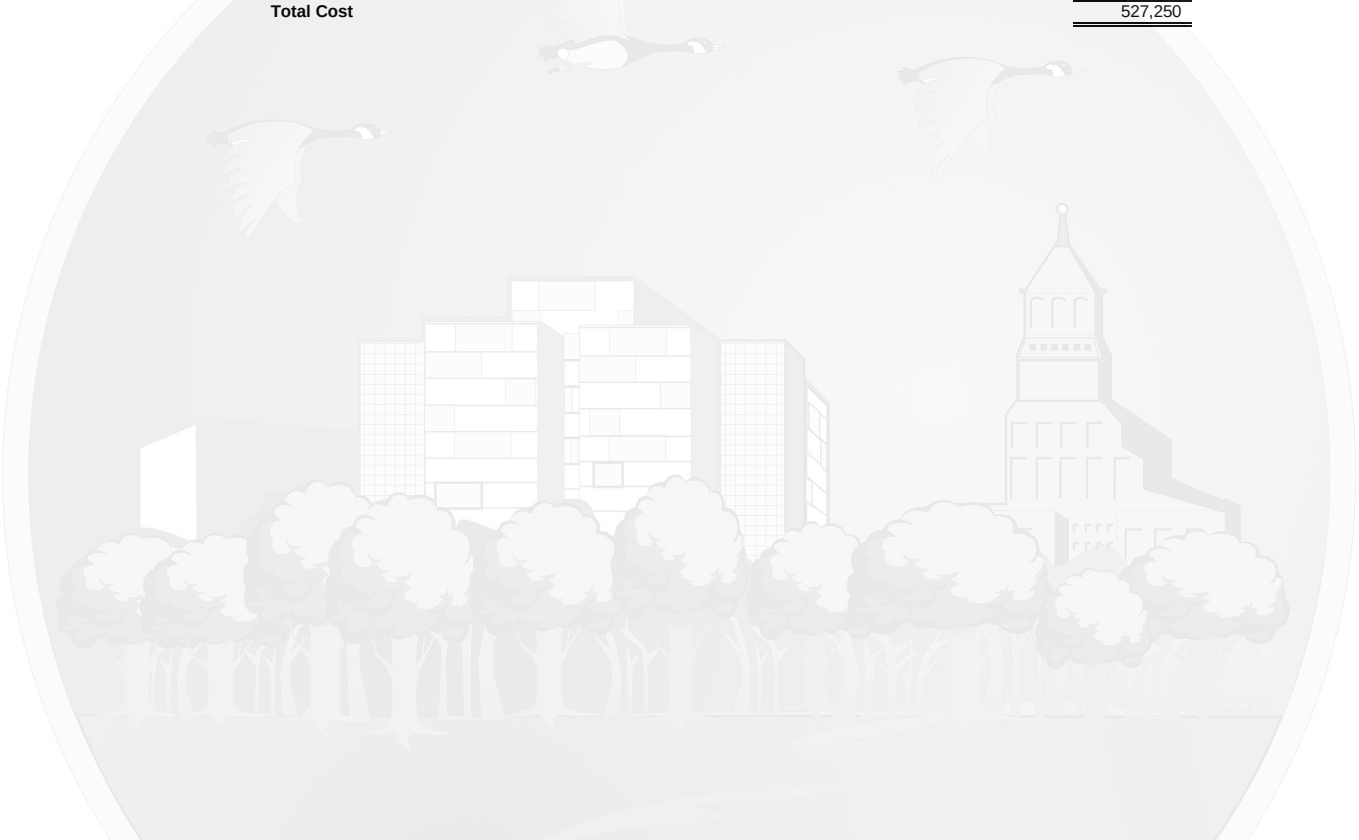
Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		**Priority**	**2022**		**Priority**	**2023**	**Priority**	**2024**	**Priority**	**2025**	**Priority**
130,910	t	1	125,230	t	1						
(25,000)	r	1	(25,000)	r	1						
25,000	r	2	25,000	r	2						
130,910			125,230			-		-		-	
	c			c			c		c		c
	ga			ga			ga		ga		ga
	p			p			p		p		p
	r			r			r		r		r
130,910	t		125,230	t			t		t		t
130,910			125,230								
-			-			-		-		-	
155,910			*150,230*			-		-		-	
-			-			-		-		-	
155,910			150,230			-		-		-	

Mayo Civic Center ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Auditorium: Replace sound system speakers (2019); balcony seating refurbishment	3512	**1,025,000**	125,000 75,000	u r	125,000	u	3
2	Arena: Main floor concrete replacement (2021); exterior brick tuck-pointing (2023).	3511	**1,200,000**	150,000	u	200,000	u	2
3	Arena: Telescopic Seating Maintenance Repairs & Safety Rail Installation (2020)	3511	**202,250**			140,000 62,250	r t	1 1
4	Riverview Rooms: Replace wall & floor coverings (2021); renovate restrooms (2024).	3517	**750,000**					
5	Physical Plant: Retire centrifugal chillers and cooling towers and replace with roof-top air cooled unit (2022); prior reserves transferred from J2702 (Future Improvements).	3520	**1,005,000**					
6	Exterior: Electronic Message Center/Marquee (2021); reserves to be transferred from J3503 (MCC Soft Drink Contract Funds).	3513	**325,000**					
7	North Lobby: Restroom renovation (2021); roof replacement (2026 - 25 year life, $1.75M).	3518	**165,000**	130,000	u			
8	Event Equipment: Sport Court (volleyball) replacement (2021).		**75,000**					
9	General Facility: Upgrade locks to electronic readers (2022); prior reserves transferred from J2702 (Future Improvements).	3502	**230,000**	150,000	u			
	Total Cost		4,977,250	630,000		527,250		
	Sources of Funds							
	Project reserves	r	680,000	75,000	r	140,000	r	
	Tax Levy	t	362,250		t	62,250	t	
	Operating Transfer - Other Funds	to	70,000		to		to	
	Total Sources of Funds		1,112,250	75,000		202,250		
	Unfunded Projects		3,865,000	555,000		325,000		
	Total of NEW FUNDING requests					*527,250*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					527,250		



Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
125,000	u	3	125,000	u	3	125,000	u	3	125,000	u	3	125,000	u	3
400,000	u	2	300,000	u	2	200,000	u	2						
150,000	u	6	150,000	u	6	150,000	u	6	150,000	u	6	150,000	u	6
200,000	u	9	700,000	u	9									
325,000	r	7												
140,000	u	5												
75,000	u	8												
			150,000	u	4									
1,415,000			1,425,000			475,000			275,000			275,000		
325,000	r			r			r			r			r	
	t			t			t			t			t	
	to			to			to			to			to	
325,000														
1,090,000			1,425,000			475,000			275,000			275,000		
1,415,000			*1,425,000*			*475,000*			*275,000*			*275,000*		
-			-			-			-			-		
1,415,000			1,425,000			475,000			275,000			275,000		

Major Streets 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Annual Bituminous Street Rehabilitation, Resurfacing and Preservation	2201	**29,223,700**	774,921 225,079	t ox	2,000,000	t	1
2	Annual Bituminous Street Reconstruction	2200	**16,800,000**		t ox	800,000	t	2
3	Construct Members Parkway from W Circle Dr to NW Commercial Center. Federal funds applied for (2020). Joint City/County Project.	7226	**3,200,000**			2,515,000 170,000 515,000	f ms c	3 3 3
4	Rehabilitate Elton Hills Dr NW from Assissi Dr NW to Broadway Ave N.	7313	**2,300,000**			2,300,000	ms	4
5	Construct 64 St NW from 34 Ave NW to 37 Ave NW (per MnDOT Agreement).	7336	**2,300,000**					
6	Concrete Pavement Reconstruct and Rehabilitation (CPR) 9 St NW from W Circle Dr to Pendant Ln NW and 37 Ave NW from 8 St NW to Cul-de-sac		**3,500,000**					
7	Concrete Pavement Rehabilitation (CPR) Center St W from 16 Ave W to 6 Ave W		**1,200,000**					
8	Reconstruct/Rehab 10 St SW from Plummer Circle to 9 Ave SW	7324	**6,000,000**					
9	Concrete Pavement Rehabilitation (CPR) 4 St SE from 11 Ave SE to 19 Ave SE (Phase 2)	7335	**700,000**					
10	Elton Hills Dr MW Bridge Improvements over Zumbro River (Bridge No 55514)	7918	**2,000,000**					
11	Reconstruct 7 St NW from Railroad crossing to Valley High Dr NW		**4,450,000**					
12	Rehabilitate 20 St SW from 1 Ave SW to Mayowood Road (CR125) and intersection improvements.	9859	**6,300,000**					
13	Reconstruct of 11 Ave E from 4 St SE to Silver Creek (Bridge No 55505)		**7,000,000**					

Schedule for Six Year Period

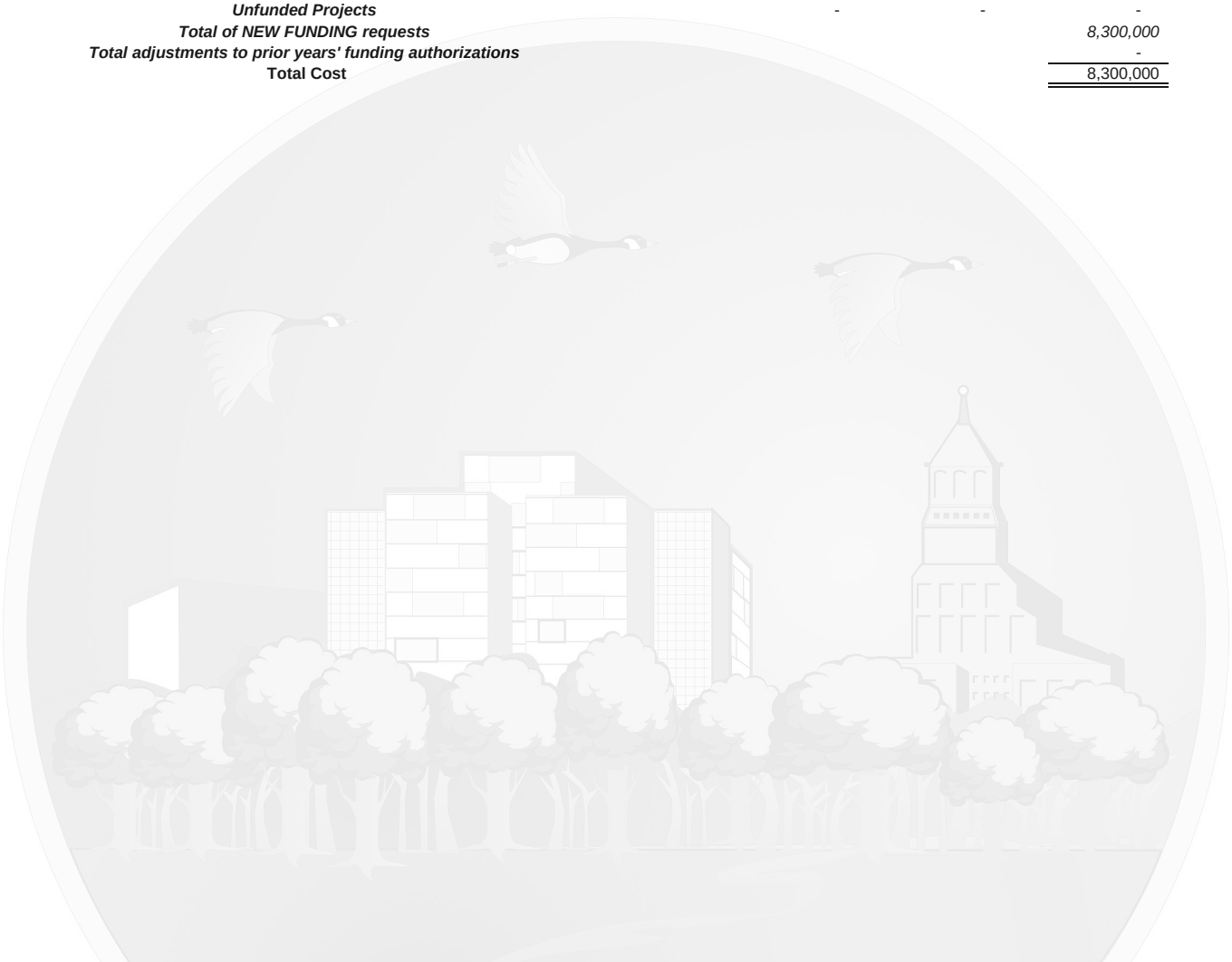
Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
2,000,000	t	1	2,000,000	t	1	2,500,000	t	1	3,000,000	t	1	3,500,000	t	1
1,600,000	t	2	2,400,000	t	2	3,200,000	t	2	4,000,000	t	2	4,800,000	t	2
500,000	a	5												
100,000	td	5												
1,700,000	t	5												
3,500,000	t	6												
1,200,000	ms	7												
			2,000,000	t	8									
			1,000,000	a	8									
			3,000,000	to	8									
			700,000	ms	9									
						1,000,000	s	10						
						1,000,000	ms	10						
						3,500,000	ms	11						
						700,000	a	11						
						100,000	ow	11						
						150,000	wu	11						
						1,300,000	a	12						
						4,500,000	ms	12						
						100,000	ow	12						
						100,000	wu	12						
						600,000	a	13						
						5,200,000	ms	13						
						700,000	ow	13						
						500,000	wu	13						

Major Streets ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

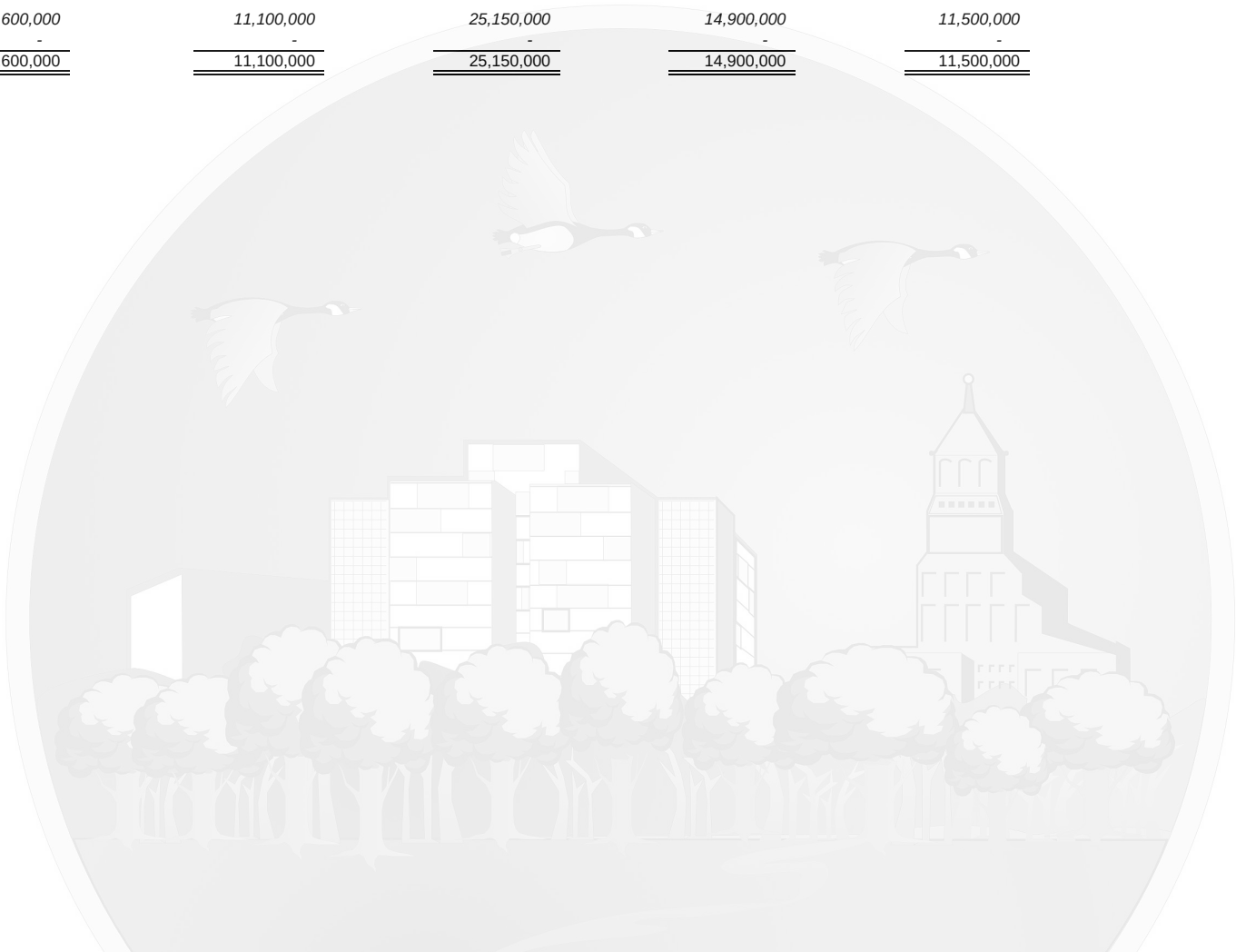
Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
14	Reconstruct 65 St NW from 50 Ave NW to 37 Ave NW		**7,900,000**			
15	Clearwater Rd NW/55 St NW Intersection Safety Improvements.		**1,200,000**			
16	Reconstruct Broadway/14th Street NE Intersection		**2,000,000**			
	Total Cost		96,073,700	1,000,000	8,300,000	
	Sources of Funds					
	Special Assessment Bonds	a	7,284,300	a	a	
	Olmsted County	c	865,000	c	515,000 c	
	Federal	f	2,515,000	f	2,515,000 f	
	Municipal State Aid for Streets	ms	27,820,000	ms	2,470,000 ms	
	Operating Transfer - fr General Fund	ot	1,464,016	ot	ot	
	Operating Transfer - fr General Fund Sales Tax	ox	225,079	225,079 ox	ox	
	Project reserves	r	5,750,000	r	r	
	State	s	1,600,000	s	s	
	Tax Levy	t	43,600,305	774,921 t	2,800,000 t	
	Traffic Improvement District Fees	td	100,000	td	td	
	Operating Transfer - Other Funds	to	3,000,000	to	to	
	Total Sources of Funds		96,073,700	1,000,000	8,300,000	
	Unfunded Projects		-	-	-	
	Total of NEW FUNDING requests				*8,300,000*	
	Total adjustments to prior years' funding authorizations				-	
	Total Cost				8,300,000	



Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

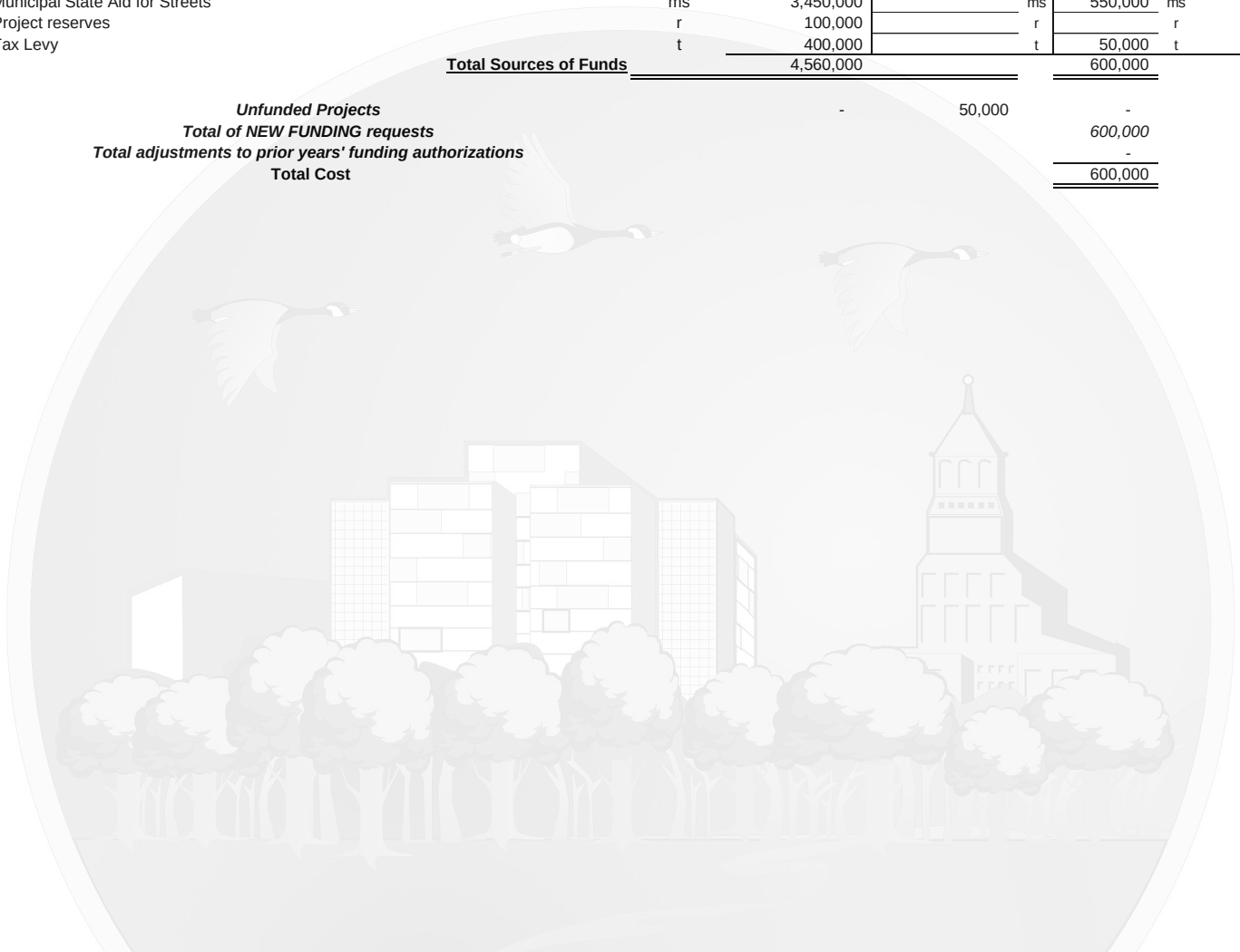
2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
						7,700,000 ms	14		
						100,000 ow	14		
						100,000 wu	14		
								250,000 ms	15
								350,000 c	15
								600,000 s	15
								1,000,000 ms	16
								1,000,000 r	16
10,600,000		11,100,000		25,150,000		14,900,000		11,500,000	
500,000 a		1,000,000 a		2,600,000 a		a		a	
c		c		c		c		350,000 c	
f		f		f		f		f	
1,200,000 ms		700,000 ms		14,200,000 ms		7,700,000 ms		1,250,000 ms	
ot		ot		ot		ot		ot	
ox		ox		ox		ox		ox	
r		r		r		r		1,000,000 r	
s		s		1,000,000 s		s		600,000 s	
8,800,000 t		6,400,000 t		5,700,000 t		7,000,000 t		8,300,000 t	
100,000 td		td		td		td		td	
to		3,000,000 to		to		to		to	
10,600,000		11,100,000		25,150,000		14,900,000		11,500,000	
-		-		-		-		-	
10,600,000		*11,100,000*		*25,150,000*		*14,900,000*		*11,500,000*	
-		-		-		-		-	
10,600,000		11,100,000		25,150,000		14,900,000		11,500,000	



Traffic ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Traffic calming program in residential neighborhoods.	8208	**910,000**	50,000	u	50,000	t	2
2	4th St SE & 19th Ave SE Intersection Improvements		**1,150,000**			150,000	ms	1
3	Replace signal at 19th St NW & 19th Ave. NW and associated geometric improvements.		**600,000**			100,000	ms	4
4	East Center & 11th Ave Intersection Improvements	6063	**300,000**			300,000	ms	3
5	West Center & 11th Ave Intersection Improvements		**300,000**					
6	Viola Rd NE & Century Hills Dr NE Intersection Improvements		**400,000**					
7	55th St NW & 50th Ave NW Intersection Improvements		**900,000**					
	Total Cost		4,560,000	50,000		600,000		
	Sources of Funds							
	Special Assessment Bonds	a	410,000		a		a	
	Olmsted County	c	200,000		c		c	
	Municipal State Aid for Streets	ms	3,450,000		ms	550,000	ms	
	Project reserves	r	100,000		r		r	
	Tax Levy	t	400,000		t	50,000	t	
	Total Sources of Funds		4,560,000			600,000		
	Unfunded Projects		-	50,000		-		
	Total of NEW FUNDING requests					*600,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					600,000		



Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
50,000	t	2	50,000	t	1	50,000	t	1	50,000	t	1	50,000	t	1
1,000,000	ms	1												
500,000	ms	3												
			300,000	ms	3									
			200,000	c	2									
			200,000	ms	2									
						150,000	ms	2	750,000	ms	2			
1,550,000			750,000			200,000			800,000			50,000		
	a			a			a			a			a	
	c		200,000	c			c			c			c	
1,500,000	ms		500,000	ms		150,000	ms		750,000	ms			ms	
	r			r			r			r			r	
50,000	t		50,000	t		50,000	t		50,000	t		50,000	t	
1,550,000			750,000			200,000			800,000			50,000		
-			-			-			-			-		
1,550,000			*750,000*			*200,000*			*800,000*			*50,000*		
-			-			-			-			-		
1,550,000			750,000			200,000			800,000			50,000		

Pedestrian Facilities 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	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	**5,970,900**	200,000 t 200,000 a	200,000 t 200,000 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 t	2
3	Annual Sidewalk Gap Fill Program - Construct missing sidewalk infill areas.	4649	**955,000**	15,000 t 45,000 a	15,000 t 45,000 a	4 4
4	Annual ADA Transition Plan - Federal Compliance Ped Ramp Replacement program. Includes other pedestrian safety improvements.	4665	**525,000**	50,000 t	50,000 t	3
5	Safe Routes to Schools.		**150,000**	25,000 u	25,000 t	5
6	Construct Trail from 28th St SE to 45th St SE. State funding not secured. Construct in phases.	4951	**3,000,000**		1,110,000 t	7
7	Trail from Towne Club Rd SE to Chesterwood Trail (CR 11). Fed enhancement funds (FY 2019) secured.	4678	**3,249,400**	575,900 f 605,500 ms 400,000 s 350,000 u		
8	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	**700,000**			
9	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	**2,273,400**			
10	Mayowood Road SW - County project with City participation. Construct Trail from CSAH 8 to Mayowood Lake Park (State Legacy Grant funds not secured). Construct trail from Stonegate Ct SW to South Shore Ln SW		**1,000,000**			
11	South Zumbro Trail Gap - Soldiers Field Park to TH 14 along west side of Zumbro River		**300,000**			
12	Construct pedestrian facilities on 11th Ave NE from 17th Street NE to Teton Ln NE.		**500,000**			

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
200,000	t	1	200,000	t	1	200,000	t	1	200,000	t	1	200,000	t	1
200,000	a	1	200,000	a	1	200,000	a	1	200,000	a	1	200,000	a	1
50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2
15,000	t	4	15,000	t	4	15,000	t	4	15,000	t	4	15,000	t	4
45,000	a	4	45,000	a	4	45,000	a	4	45,000	a	4	45,000	a	4
50,000	t	3	50,000	t	3	50,000	t	3	50,000	t	3	50,000	t	3
25,000	t	5	25,000	t	5	25,000	t	5	25,000	t	5	25,000	t	5
1,500,000	s	7												
390,000	t	7												
1,668,000	t	6												
200,000	f	11												
400,000	ms	11												
100,000	t	11												
						240,000	f	10						
						260,000	t	10						
									100,000	t	11	900,000	t	11
									150,000	t	8			
									150,000	s	8			
									250,000	t	12			
									250,000	a	12			

Pedestrian Facilities 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
13	Construct pedestrian facilities west side Marion Rd from Melrose St SE to 30 Ave SE		**500,000**					
	Total Cost		19,593,700	2,516,400		1,695,000		
	Sources of Funds							
	Special Assessment Bonds	a	4,535,900	245,000	a	245,000	a	
	Federal	f	1,639,300	575,900	f		f	
	Local Government Aid	ga	30,000		ga		ga	
	Municipal State Aid for Streets	ms	2,005,500	605,500	ms		ms	
	Private Funds	p	20,000		p		p	
	Project reserves	r	154,500		r		r	
	State	s	2,050,000	400,000	s		s	
	Sales Tax 2013	st	150,000		st		st	
	Tax Levy	t	9,008,500	315,000	t	1,450,000	t	
	Total Sources of Funds		19,593,700	2,141,400		1,695,000		
	Unfunded Projects		-	375,000		-		
	Total of NEW FUNDING requests					*1,695,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,695,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
								500,000 t	13
4,843,000		585,000		1,085,000		1,485,000		1,985,000	
245,000 a		245,000 a		245,000 a		495,000 a		245,000 a	
200,000 f			f	240,000 f			f		f
	ga		ga		ga		ga		ga
400,000 ms			ms		ms		ms		ms
	p		p		p		p		p
	r		r		r		r		r
1,500,000 s			s		s	150,000 s			s
	st		st		st		st		st
2,498,000 t		340,000 t		600,000 t		840,000 t		1,740,000 t	
4,843,000		585,000		1,085,000		1,485,000		1,985,000	
-		-		-		-		-	
4,843,000		*585,000*		*1,085,000*		*1,485,000*		*1,985,000*	
-		-		-		-		-	
4,843,000		585,000		1,085,000		1,485,000		1,985,000	

Mass Transit 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Expansion Buses for RR - Purchase of 40' expansion buses for regular route operations. This project calls for the purchase of 8 buses: 1 each year 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	**18,309,356**	289,281 1,157,124	ox f	100,000 400,000	t f	3 3
2	Replacement Buses for RR - Purchase of 27 replacement buses for regular route operations- 4 in 2020, 5 in 2021, 5 in 2022, 5 in 2023 and 4 in 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	**35,453,865**	385,708 1,542,833	ox f	360,000 3,200,000 640,000	t f s	1 1 1
3	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	**266,500**	48,000	ox	24,000	t	2
4	2020-Provides for the EV Charging for electric buses. (Assumes garage expansion and office addition and wash completed in 2019.) Federal share shown in 2020 is an approved FTA LoNo grant. Expansion of charging shown in 2022 at 80% FTA funding.	2112	**9,763,200**	3,320,000 2,500,000	st s	110,000 990,000	st f	4 4
5	Downtown bus stop improvements. Minor improvements to downtown bus station	2094	**3,133,142**	50,000	u	100,000	t	6
6	Revenue equipment - 2020 - Fare technology updates. (Downtown fare kiosks.)	2103	**3,189,162**			20,000 80,000	t f	7 7
7	75th Street NW Interchange with TH 52 - Park and Ride Lot	2108	**2,000,000**			400,000 1,600,000	t f	8 8
8	Paratransit Buses - Purchase replacement buses for ZIPS Dial-A-Ride - 1 in 2021.	2091	**3,150,404**	66,000 264,000	ox s			

Note: Park and ride facilities are identified in the "Parking" section of the CIP.

Total Cost	75,265,629	9,622,946	8,024,000

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
100,000 t	3	101,500 t	3	103,023 t	3	104,568 t	3	106,136 t	3
400,000 f	3	406,000 f	3	412,090 f	3	418,271 f	3	424,545 f	3
600,000 t	1	507,500 t	1	515,113 t	1	418,271 t	1	424,546 t	1
2,400,000 f	1	2,030,000 f	1	2,113,171 f	1	1,673,085 f	1	1,698,182 f	1
24,000 t	2	24,000 t	1	24,000 t	1	24,000 t	1	24,000 t	1
240,000 st	4	228,000 st	4						
960,000 f	4	915,200 f	4						
72,000 t	5								
288,000 f	5								
5,084,000		4,212,200		3,167,396		2,638,195		2,677,410	

Mass Transit ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
Sources of Funds								
Federal		f	41,364,527	2,699,957	f	6,270,000	f	
Local Government Aid		ga	254,614		ga		ga	
Operating Transfer - fr General Fund Sales Tax		ox	788,989	788,989	ox		ox	
Project reserves		r	518,456		r		r	
State		s	16,008,806	2,764,000	s	640,000	s	
Sales Tax 2013		st	3,978,000	3,320,000	st	110,000	st	
Tax Levy		t	8,928,359		t	1,004,000	t	
Operating Transfer - Other Funds		to	3,423,878		to		to	
	Total Sources of Funds		75,265,629	9,572,946		8,024,000		
	Unfunded Projects		-	50,000		-		
	Total of NEW FUNDING requests					*8,024,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					8,024,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
4,048,000	f	3,351,200	f	2,525,261	f	2,091,356	f	2,122,728	f
	ga		ga		ga		ga		ga
	ox		ox		ox		ox		ox
	r		r		r		r		r
	s		s		s		s		s
240,000	st	228,000	st		st		st		st
796,000	t	633,000	t	642,136	t	546,839	t	554,682	t
	to		to		to		to		to
5,084,000		4,212,200		3,167,396		2,638,195		2,677,410	
-		-		-		-		-	
5,084,000		*4,212,200*		*3,167,396*		*2,638,195*		*2,677,410*	
-		-		-		-		-	
5,084,000		4,212,200		3,167,396		2,638,195		2,677,410	

Parking 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Construct new ramp (Number 7) 2019-2020 (up to 1,200 spaces) to serve DMC/Civic Center Expansion. (Subject to a parking demand study). Restoration in 2024. Design $1 million, ramp construction $35 million, Skyway $2 million.		**38,250,000**			18,000,000	rb	1
2	Signing / Way finding - carry over. 2019: new signs for 8 lots, 2020: electronic message signs for wayfinding and parking availability.	2575	**2,240,000**	200,000	re	200,000	re	2
3	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	5
4	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	**3,276,000**	1,000,000	re	500,000	re	3
5	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. The Third Street Ramp and Ramp #6 will have new equipment by the end of 2018.	2574	**1,065,000**			800,000	re	4
6	Second Street Ramp: This ramp was built in 1962 and has 435 spaces. A condition survey report was completed in 2019 that identified $375k in repairs plus engineering. Phase 2 repairs are being proposed for 2020 in the amount of $300,000 including engineering. The 2020 project is subject to review as the site could be redeveloped. Showing a new 400 space ramp funded with revenue bonds in 2023 pending development.	2594	**22,490,000**	100,000	re	300,000	re	6
7	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	2592	**3,145,000**					
8	Civic Center Ramp Restoration. 2019: Carry over coating work to be let separately from 2019 restoration. 2022: Restoration, structural, coatings and mechanical/electrical. 2026: Restoration project per 4 year cycle.	2578	**3,210,000**	440,000	re			
9	Third Street Ramp. 2022: Restoration project per 4 year cycle.	2583	**9,880,000**					
10	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. (Note: $10.5M of this project is listed as project 8617 on the DMC pages of the CIP.)	2582	**14,350,000**					
11	First Street Ramp Restoration. 2019: Restoration (per 4 year cycle) includes waterproofing, structural, and miscellaneous improvements. (Next restoration 2023).	2580	**5,570,000**	350,000	re			
12	Government Center Lot - Redesign with landscaping in 2024. (Olmsted County to pay 46% of cost.)	2585	**1,950,000**					
	Total Cost		105,570,000	2,090,000		19,848,000		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
20,000,000 rb	1					250,000 re	1		
300,000 re	2								
		48,000 re	3						
				20,000,000 rb	2				
400,000 re	3							400,000 re	1
		350,000 re	1						
		350,000 re	2						
				350,000 re	1				
				350,000 re	3				
						540,000 re	2		
						460,000 c	2		
20,700,000		748,000		20,700,000		1,250,000		400,000	

Parking ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
Sources of Funds								
Olmsted County		c	696,800		c		c	
General Obligation Revenue Bonds		rb	58,000,000		rb	18,000,000	rb	
Retained Earnings		re	40,759,200	2,090,000	re	1,848,000	re	
State		s	6,052,000		s		s	
Tax Levy		t	62,000		t		t	
	Total Sources of Funds		105,570,000	2,090,000		19,848,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*19,848,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					19,848,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
	c		c		c	460,000	c		c
20,000,000	rb		rb	20,000,000	rb		rb		rb
700,000	re	748,000	re	700,000	re	790,000	re	400,000	re
	s		s		s		s		s
	t		t		t		t		t
20,700,000		748,000		20,700,000		1,250,000		400,000	
-		-		-		-		-	
20,700,000		*748,000*		*20,700,000*		*1,250,000*		*400,000*	
-		-		-		-		-	
20,700,000		748,000		20,700,000		1,250,000		400,000	

Sewer and Water ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Annual - Sanitary sewer main replacement and rehabilitation. Funding from Sewer Utility Retained Earnings.	2133	**13,500,000**	750,000	ow	1,500,000	ow	1
2	Sanitary Sewer trunk line extension and up sizing		**6,000,000**			1,000,000	re	5
3	Sanitary sewer flow monitor upgrades and repair. Funding from Sewer Utility Retained		**850,000**	100,000	ow	50,000	ow	3
4	Update City of Rochester Sanitary Sewer Master Plan and Sewer Modeling Program. Current plan was last updated in 1996.	4340	**1,800,000**	500,000	re	100,000	re	4
5	Upgrade/Replace Zumbro River Siphon at Silver Lake, serving East Zumbro Sewer District. Revenue bonds to be repaid by Sewer Utility user rates.		**3,100,000**	100,000	re	3,000,000	re	2
6	E River Rd NE Sewer Mtce Project		**1,500,000**					
7	7th and 7th NW Sewer Mtce Project		**320,000**					
8	2nd St and 16th Ave SE Sewer Mtce Project		**500,000**					
9	6th Ave and 16th St SW Sewer Mtce Project		**1,100,000**					
	Total Cost		28,670,000	1,450,000		5,650,000		
	Sources of Funds							
	Operating Transfer - fr Sewer Utility	ow	13,600,000	850,000	ow	1,550,000	ow	
	General Obligation Revenue Bonds	rb	1,000,000		rb		rb	
	Retained Earnings	re	14,070,000	600,000	re	4,100,000	re	
	Total Sources of Funds		28,670,000	1,450,000		5,650,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*5,650,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					5,650,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
1,500,000 ow	1	1,500,000 ow	1	1,500,000 ow	1	1,500,000 ow	1	1,500,000 ow	1
1,000,000 re	6	1,000,000 re	6	1,000,000 re	6	1,000,000 re	5	1,000,000 re	4
50,000 ow	4	50,000 ow	4	50,000 ow	4	50,000 ow	3	50,000 ow	2
100,000 re	5	100,000 re	5	100,000 re	5	100,000 re	4	100,000 re	3
225,000 re	3	1,275,000 re	3						
320,000 re	2								
		75,000 re	2	425,000 re	2				
				165,000 re	3	935,000 re	2		
3,195,000		4,000,000		3,240,000		3,585,000		2,650,000	
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	
1,645,000 re		2,450,000 re		1,690,000 re		2,035,000 re		1,100,000 re	
3,195,000		4,000,000		3,240,000		3,585,000		2,650,000	
-		-		-		-		-	
3,195,000		*4,000,000*		*3,240,000*		*3,585,000*		*2,650,000*	
-		-		-		-			
3,195,000		4,000,000		3,240,000		3,585,000		2,650,000	

Storm Water ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
1	Annual Program Funding for Stormwater Management Facility Rehabilitation and Repair	6503	**2,127,500**	175,000 re	50,000 re	14
2	Annual Program Funding for Addressing Historical Drainage Issues	6505	**1,827,500**	125,000 re	50,000 re	13
3	Annual Program: Routine conveyance system repair (e.g., storm sewers; manholes; catch basin reconstruction, reconditioning, and repair; constructed ditches/drainage	6504	**1,558,750**	100,000 re	150,000 re	12
4	Flood Mitigation: Address flooding on 10th St SE between 4th Ave SE and 7th Ave SE by installing sewer along 10th St SE from 6th Ave SE to Bear Creek.		**1,450,000**	50,000 re		
5	Tree Planting at Stormwater Parcels	6667	**230,000**	30,000 re	25,000 re	10
6	Stormwater Management Plan Reimbursements: Rose Harbor Estates City Pond 155.	6632	**400,000**	40,000 sw	40,000 sw	1
7	Deep Subdrain Maintenance, Replacement, and Repair	6696	**3,175,000**	1,000,000 re	225,000 re	11
8	Annual Program: Fund for local match on grant applications.	29986	**620,000**		5,000 re	24
9	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 re 125,000 sw 250,000 fr	125,000 re 125,000 sw 250,000 fr	5 5 5
10	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**	150,000 re 150,000 sw	300,000 re 300,000 sw	6 6
11	Stormwater Management Plan Reimbursements: Cascade Meadows.	6626	**300,500**	37,500 sw	38,000 sw	2
12	Hillcrest and Folwell Ridge Channel Stabilization.	6706	**420,000**	150,000 re	150,000 re	3
13	Century Hills 8th and 9th Ravine Stabilization	6695	**675,000**	50,000 ow	225,000 re	4
14	40th ST NW Flood Mitigation		**800,000**	re	800,000 re	7
15	Stabilization Project: Cascade Creek Tributary channel (Lourdes channel) stabilization from 15th St NW to pedestrian bridge at 7th St NW along Douglas Trail.		**660,000**		630,000 re	8
16	7th ST NE Storm Sewer Outfall Replacement at Silver Creek		**60,000**	re	60,000 re	9
17	MS4 Phase II Permit Outfall and BMP Classification and Organization		**75,000**	re	75,000 re	18
18	Annual Program Funding for Land Acquisition		**1,400,000**	re		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
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Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
125,000	re	14	125,000	re	14	125,000	re	14	125,000	re	14	125,000	re	14
125,000	re	13	125,000	re	13	125,000	re	13	125,000	re	13	125,000	re	13
150,000	re	12	150,000	re	12	150,000	re	12	150,000	re	12	150,000	re	12
						150,000	re	16	700,000	re	16	550,000	re	16
25,000	re	10	25,000	re	10	25,000	re	10	15,000	re	10	15,000	re	10
40,000	sw	1	40,000	sw	1									
225,000	re	11	225,000	re	11	100,000	re	11	100,000	re	11	100,000	re	11
5,000	re	24	5,000	re	24	25,000	re	24	5,000	re	24	25,000	re	24
125,000	re	5												
125,000	sw	5												
250,000	fr	5												
150,000	re	6												
150,000	sw	6												
300,000	re	19	800,000	re	19	100,000	re	19	100,000	re	19	100,000	re	

Storm Water ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020	Priority
19	Stormwater Education Program Development Initiatives		**90,000**				
20	Pinewood RD SE at 36th AVE SE Flood Mitigation		**60,000**		re		
21	Conveyance Project: Cascade Street NW and 13th Ave NW flood mitigation project.	6653	**950,000**	25,000	re		
22	Regional Stormwater Detention Facility Project: Construct regional stormwater detention facilities to serve Hadley Valley.	6599	**1,075,000**				
	Construct Regional Stormwater Facility at 75th Street NW east of TH 52 (pond NW p3.3).	6555	**1,000,000**				
24	12th ST SE at 3rd AVE SE Flood Mitigation	6685	**1,410,000**				
25	Regional Stormwater Detention/Flood Control Facility Project: Phase 2 regional pond for krp1.8c (Cascade Township Section 18).		**50,000**				
26	Regional Stormwater Detention Facility: Construct regional stormwater detention facility in northeast quadrant of Valley High Drive and 50th Ave NW within cca3.1.	6677	**500,000**				
	Total Cost		26,039,250	2,582,500		3,623,000	
	Sources of Funds						
	Flood Control Reserves	fr	2,000,000	250,000	fr	250,000	fr
	Operating Transfer - fr Sewer Utility	ow	50,000	50,000	ow		ow
	Private Funds	p	140,000		p		p
	Retained Earnings	re	20,413,750	1,930,000	re	2,870,000	re
	Storm Water Area Mgmt Charge	sw	3,435,500	352,500	sw	503,000	sw
	Total Sources of Funds		26,039,250	2,582,500		3,623,000	
	Unfunded Projects		-	-		-	
	Total of NEW FUNDING requests					*3,623,000*	
	Total adjustments to prior years' funding authorizations					-	
	Total Cost					3,623,000	

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
10,000	re	25	10,000	re	25									
60,000	re	20												
						250,000	re	15	125,000	re	15	125,000	re	15
						100,000	re	21	200,000	re	21	200,000	re	21
						100,000	sw	21	200,000	sw	21	200,000	sw	21
						50,000	re	26	225,000	re	26	225,000	re	26
						50,000	sw	26	225,000	sw	26	225,000	sw	26
						600,000	re	17	630,000	re	17			
						50,000	re	23						
									10,000	re	22	170,000	re	22
									40,000	sw	22	170,000	sw	22
												80,000	p	22
1,865,000			1,505,000			2,000,000			2,975,000			2,585,000		
250,000	fr			fr			fr			fr			fr	
	ow			ow			ow			ow			ow	
	p			p			p			p		80,000	p	
1,300,000	re		1,465,000	re		1,850,000	re		2,510,000	re		1,910,000	re	
315,000	sw		40,000	sw		150,000	sw		465,000	sw		595,000	sw	
1,865,000			1,505,000			2,000,000			2,975,000			2,585,000		
-			-			-			-			-		
1,865,000			*1,505,000*			*2,000,000*			*2,975,000*			*2,585,000*		
-			-			-			-			-		
1,865,000			1,505,000			2,000,000			2,975,000			2,585,000		

Water Reclamation 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	WRP Equipment Replacement	4343	**1,060,000**	100,000	re	100,000	re	2
2	Phase 1 Remodel and Effluent Upgrades	4333	**10,000,000**			7,500,000	re	1
3	Phase 2 Liquid Treatment Upgrade		**62,000,000**	-				
4	Phase 3 Solid Treatment Upgrade		**15,000,000**	-				
	Total Cost		88,060,000	100,000		7,600,000		
	Sources of Funds							
	General Obligation Bonds	go	77,000,000		go		go	
	Retained Earnings	re	11,060,000	100,000	re	7,600,000	re	
	Total Sources of Funds		88,060,000	100,000		7,600,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*7,600,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					7,600,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
100,000	re	2	100,000	re	2	100,000	re	2	100,000	re	2	100,000	re	2
3,000,000	go	1	25,000,000	go	1	29,000,000	go	1	5,000,000	go	1			
												15,000,000	go	1
3,100,000			25,100,000			29,100,000			5,100,000			15,100,000		
3,000,000	go		25,000,000	go		29,000,000	go		5,000,000	go		15,000,000	go	
100,000	re		100,000	re		100,000	re		100,000	re		100,000	re	
3,100,000			25,100,000			29,100,000			5,100,000			15,100,000		
-			-			-			-			-		
3,100,000			*25,100,000*			*29,100,000*			*5,100,000*			*15,100,000*		
-			-			-			-			-		
3,100,000			25,100,000			29,100,000			5,100,000			15,100,000		

Flood Control *2020-2025* *Capital Improvements Program*

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Annual River Bank and Reservoir Repair/Stabilization.	4856	**370,000**	25,000	fr	25,000	fr	4
2	Annual Flood Control trail system - repairs and overlays.	4857	**1,050,000**	100,000	fr	100,000	fr	8
3	Flood Control Management System (Reservoirs, weirs, levees, engineered channel) - annual regulatory compliance actions with Operation & Maintenance plan.	4883	**60,000**	5,000	fr	5,000	fr	6
4	Repaint / Recondition Flood Control Railing.	4888	**275,000**	25,000	fr	25,000	fr	9
5	Remove sediment from Silver Lake, Cascade Lake, and Reservoirs. Zumbro River in 2018. Lake and Reservoirs in 2019 or 2020.	4889	**7,190,000**	600,000	fr	1,000,000	fr	1
6	Replace reservoir monitoring equipment and gauges.	4887	**180,000**	50,000	fr	10,000	fr	10
7	Flood Control walls - joint maintenance and repair, including cleaning and re-caulking.	4882	**575,000**	75,000	fr	75,000	fr	7
8	Replace Flood Control Ped Lighting.		**320,000**	40,000	fr	40,000	fr	13
9	Zumbro River Bank Stabilization from 19th Street to 37th Street.	4861	**2,350,000**	300,000	fr	300,000	fr	12
10	Cascade Creek stabilization from 16th Ave NW east to Civic Center Dr.	4860	**1,675,000**	200,000	fr	200,000	fr	11
11	Lining CMP culverts associated with flood control projects.		**60,000**	50000	fr	5,000	fr	14
12	Create 90 acres of wetlands at WR-4 Reservoir.	4869	**1,440,000**	1,000,000	fr	10,000	fr	5
13	Modified Silver Lake Dam and North Trail Extension		**5,006,000**			800,000 1,000 1,000	fr eu s	2 2 2
14	Reservoir Outlet Televised Inspections		**50,000**			50,000	fr	3
15	Reservoir Bathymetric Surveys		**75,000**					
	Total Cost		20,676,000	2,470,000		2,647,000		
	Sources of Funds							
	Flood Control Reserves	fr	20,670,000	2,470,000	fr	2,645,000	fr	
	Total Sources of Funds		20,676,000	2,470,000		2,647,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*2,647,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					2,647,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
25,000	fr	3	25,000	fr	3	25,000	fr	3	25,000	fr	3	25,000	fr	3
100,000	fr	7	100,000	fr	7	100,000	fr	7	100,000	fr	7	100,000	fr	7
5,000	fr	5	5,000	fr	5	5,000	fr	5	5,000	fr	5	5,000	fr	5
25,000	fr	8	25,000	fr	8	25,000	fr	8	25,000	fr	8	25,000	fr	8
4,000,000	fr	1	100,000	fr	1									
10,000	fr	9	10,000	fr	9	10,000	fr	9	10,000	fr	9	10,000	fr	9
75,000	fr	6	75,000	fr	6	75,000	fr	6	75,000	fr	6	75,000	fr	6
40,000	fr	12	40,000	fr	12	40,000	fr	12	40,000	fr	12	40,000	fr	12
300,000	fr	11	300,000	fr	11	300,000	fr	11	300,000	fr	11	300,000	fr	11
200,000	fr	10	200,000	fr	10	200,000	fr	10	200,000	fr	10	200,000	fr	10
5,000	fr	13												
10,000	fr	4	5,000	fr	4	5,000	fr	4	5,000	fr	4	5,000	fr	4
4,000,000	fr	2	200,000	fr	2									
1,000	eu	2	1,000	eu	2									
1,000	s	2	1,000	s	2									
75,000	fr	14												
8,872,000			1,087,000			785,000			785,000			785,000		
8,870,000	fr		1,085,000	fr		785,000	fr		785,000	fr		785,000	fr	
8,872,000			1,087,000			785,000			785,000			785,000		
-			-			-			-			-		
8,872,000			*1,087,000*			*785,000*			*785,000*			*785,000*		
-			-			-			-			-		
8,872,000			1,087,000			785,000			785,000			785,000		

Destination Medical Center 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
Administrative								
1	Contributions to DMC Corporation for DMCC expenses.	8602	**5,041,815**	360,000	sd	365,000	sd	
2	Contributions to DMC Corporation for EDA expenses.	8602	**27,403,576**	2,500,000	sd	2,600,000	sd	
3	Transit/Transportation/Infrastructure study and project management. Management of all transit/transportation projects.	8614	**2,800,000**	500,000	sd	100,000	sd	
				100,000	to	25,000	ow	
				100,000	ow	25,000	os	
				100,000	os	25,000	wu	
						25000	to	
4	City of Rochester Administrative costs for DMC project.	8601	**1,750,000**	150,000	sd	150,000	sd	
5	Evaluation of Long Term CBD Maintenance, Operations, and Governance		**100,000**	100,000	sd			
						3,315,000		
Public Realm								
6	Heart of the City (2016-2017 design development $600k; 2018-2022 design/construction $46.4m).	8625	**17,648,940**	1,700,000	sm	6,000,000	sm	
7	Discovery Walk Design and Implementation		**17,200,000**			800,000	sm	
8	Chateau Theatre Improvements	8613	**10,726,802**	1,400,000	sm	100,000	sm	
9	3rd St SW reconstruction and design.	8615	**500,000**	50,000	ti	300,000	ti	
10	Sales Tax DMC - repayment of loan from Flood Control Reserves; 7 year repayment starting in 2018. Pay loan for Chateau purchase price.	8605	**7,200,000**	1,200,000	sd	1,200,000	sd	
11	St Marys Place Public Realm Implementation		**3,000,000**					
						8,400,000		
Infrastructure								
13	Replace / upsize sanitary sewer along west side of 3rd Ave SE and along 1st Ave; from 4th St S to 1st St N. Includes new siphon under Zumbro River. (Use project #J7825 to track costs, and #J8626 as the funding source).		**11,000,000**					
				1,250,000	ow	500,000	ow	
				1,250,000	sm	3,000,000	sm	
14	1st St NW Sanitary Sewer Diversion from 1st Avenue NW to Broadway		**750,000**			375,000	ow	
						375,000	sm	
15	Reconstruct 6th/7th Ave NW/SW from 2nd Street SW to Cascade Creek; includes replacement of undersized sanitary sewer and storm sewer to create downtown capacity.		**10,250,000**	2,400,000	sm	2,400,000	sm	
				250,000	sw	1,500,000	ow	
				700,000	a	1,500,000	os	

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Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
370,000	sd	375,000	sd	380,000	sd	385,000	sd		
2,700,000	sd	2,800,000	sd	2,900,000	sd	3,000,000	sd		
150,000	sd	150,000	sd	150,000	sd	150,000	sd		
3,220,000		**3,325,000**		**3,430,000**		**3,535,000**		**-**	
9,000,000	sm								
2,000,000	sm	7,000,000	sm	7,000,000	sm				
100,000	sm	100,000	sm	100,000	sm	100,000	sm		
1,200,000	sd	1,200,000	sd	1,200,000	sd	1,200,000	sd		
		3,000,000	sm						
12,300,000		**11,300,000**		**8,300,000**		**1,300,000**		**-**	

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Destination Medical Center 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
16	Reconstruct North Broadway Ave from Civic Center Drive to Zumbro River Bridge. Funds to be transferred from J2202 (TH63 turnback).		**17,900,000**	400,000 r 400,000 sm	4,000,000 r 4,000,000 sm 850,000 ow 1,250,000 wu 1,400,000 a	
17	SS1 13th Ave Sanitary and Storm Sewer Capacity Improvements from 2nd St SW to 2nd St NW. (Project is without subway tunnel option).	8611	**8,250,000**		3,825,000 sm 1,675,000 ow	
18	Construct Sanitary Sewer Capacity Bypass on 2nd Street SE from Broadway to 1st Ave SE.		**1,300,000**		650,000 ow 650,000 sm	
19	Reconstruct 2nd Street SW from 11th Ave to 16th Ave. FHWA Federal funds secured (2019). Project includes subway crossing of 2nd St SW. (60/40 Spit between State and County respectively)	7802	**7,050,000**			
	Construct 3 St SW from 15 Ave SW to 16 Ave SW and 16 Ave SW from 3 St SW to 2 St SW (implements elements identified in Official Street Map #19). Project includes significant ROW impacts.	29860	**4,500,000**			
					27,950,000	
Transit						
20	St. Mary's transit station- 2019: Continued design and planning; 2020 -2021: Improvements coordinated with DMC and 2nd Street rebuild; 2020: Phase 4-3B Pedestrian tunnel; 2021: Phase 4-3B Transit Center. (60/40 Spit between State and County respectively)	2106	**12,220,000**		50,000 c 200,000 f	
21	ITS Study Repayment		**8,000,000**	1,600,000 sd	1,600,000 sd	
22	Phase I DMC Transit plan implementation 2019: 5 BRT-60' articulated electric buses at $1.3 million per unit plus charging infrastructure estimated at $1 million. Phase II - Purchase of 4 BRT -60' articulated electric buses. Local share- County sales tax 40% , State DMC funding 60%. Added solar panels on PWTOC for energy recovery in 2021. Competitive grant applications are being submitted in 2018 as approved by Council. (60/40 Spit between State and County respectively)		**13,700,000**	1,500,000 c 6,000,000 f	1,040,000 c 4,160,000 f	
23	Arrive Rochester Implementation		**1,650,000**	250,000 sd	260,000 sd	
24	ITS Implementation. (60/40 Spit between State and County respectively)		**45,950,000**	4,450,000 c	6,500,000 c	
25	Dedicated Bike Lanes on 3rd/4th Avenues and Center Street		**1,600,000**	1,100,000 sm		

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Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
4,800,000	r								
1,650,000	f								
800,000	sm								
1,500,000	a								
275,000	to								
150,000	wu								
225,000	ow								
1,500,000	ms								
950,000	c								
								4,500,000	sm
11,850,000		**-**		**-**		**-**		**4,500,000**	
700,000	c								
2,800,000	f	6,480,000	f						
		1,620,000	sm						
1,600,000	sd	1,600,000	sd	1,600,000	sd				
200,000	c								
800,000	f								
270,000	sd	280,000	sd	290,000	sd	300,000	sd		
8,000,000	c	9,000,000	c	9,000,000	c	9,000,000	c		

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Destination Medical Center 2020-2025 Capital Improvements Program

Special Assessment Bonds = a		Abatement District = ad		Olmsted County = c	
Food & Beverage Tax = fb		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	
Retained Earnings = re		State Funds = s		Sn/Sewer Availability Chg = sa	
Storm Water Mgmt Chg = sw		Tax Levy = t		Traffic Improvement Dist Chg = td	

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020	Priority
	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	**1,140,000**	82,000 328,000	to f	**13,810,000**	
	Total Cost		238,631,133	30,220,000		53,475,000	
	Sources of Funds						
	Special Assessment Bonds	a	3,600,000			1,400,000	a
	Olmsted County	c	50,640,000			7,590,000	c
	Federal	f	23,202,000			4,360,000	f
	Municipal State Aid for Streets	ms	1,500,000				ms
	Operating Transfer - fr Storm Water Utility	os	1,737,500			1,525,000	os
	Operating Transfer - fr Sewer Utility	ow	8,512,500			5,575,000	ow
	Private Funds	p	500,000				p
	Project reserves	r	9,696,000			4,000,000	r
	Sales Tax DMC	sd	65,823,318			6,275,000	sd
	State DMC Funds	sm	69,967,815			21,150,000	sm
	Storm Water Area Mgmt Charge	sw	250,000				sw
	Tax Levy	t	18,000				t
	Tax Increment	ti	500,000			300,000	ti
	Operating Transfer - Other Funds	to	1,146,500			25,000	to
	Water Utility	wu	1,537,500			1,275,000	wu
	Total Sources of Funds		238,631,133			53,475,000	
	Unfunded Projects			-	-	-	
	Total of NEW FUNDING requests					*53,475,000*	
	Total adjustments to prior years' funding authorizations					-	
	Total Cost					53,475,000	

Working Document

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
14,370,000		**18,980,000**		**10,890,000**		**9,300,000**		**-**	
41,740,000		33,605,000		22,620,000		14,135,000		4,500,000	
1,500,000	a		a		a		a		
9,850,000	c	9,000,000	c	9,000,000	c	9,000,000	c		c
5,250,000	f	6,480,000	f		f		f		f
1,500,000	ms		ms		ms		ms		ms
	os		os		os		os		os
225,000	ow		ow		ow		ow		ow
	p		p		p		p		p
4,800,000	r		r		r		r		r
6,290,000	sd	6,405,000	sd	6,520,000	sd	5,035,000	sd		sd
11,900,000	sm	11,720,000	sm	7,100,000	sm	100,000	sm	4,500,000	sm
	sw		sw		sw		sw		sw
	t		t		t		t		t
	ti		ti		ti		ti		ti
275,000	to		to		to		to		to
150,000	wu		wu		wu		wu		wu
41,740,000		33,605,000		22,620,000		14,135,000		4,500,000	
-		-		-		-		-	
41,740,000		*33,605,000*		*22,620,000*		*14,135,000*		*4,500,000*	
-		-		-		-		-	
41,740,000		33,605,000		22,620,000		14,135,000		4,500,000	

Working Document

Downtown Development/Tax Abatement District 2020-2025 Capital Improvements Program

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Tax Abatement District. Implementation of Downtown Master Plan recommendations including but not limited to property acquisition, infrastructure, streetscape, skyways, parking and wayfinding.	2601	**10,731,300**	781,300	ad	875,000	ad	1
2	Tax Abatement District. Development incentives including RDA administered commercial rehabilitation grants.	2607	**3,475,000**	125,000	ad	125,000	ad	2
	Total Cost		14,206,300	906,300		1,000,000		
	Sources of Funds							
	Tax Abatements	ad	14,206,300	906,300	ad	1,000,000	ad	
	Sales Tax 2013	st			st		st	
	Total Sources of Funds		14,206,300	906,300		1,000,000		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*1,000,000*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,000,000		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
-		-		-		-		-	
ad		ad		ad		ad		ad	
st		st		st		st		st	
-		-		-		-		-	
-		-		-		-		-	
-		-		-		-		-	
-		-		-		-		-	

Fire Projects ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Fire Station Infrastructure Improvements at various stations. Prior year reserves transferred from J1918 (Misc. Fire Equipment-non vehicles).	1024	**1,825,000**	125,000	t	200,000	t	1
2	Fire Records Software	1972	**135,000**		t	35,000	t	3
3	VHF Back-Up radio/paging system for the Fire Dept.	1960	**160,000**	20,000	t	20,000	t	4
4	Land acquisition and construction for future Fire Station #6; land acquisition for future Fire Station #7. Reserves to be transferred from J2003 (Future Property Acquisition).	1012	**4,400,000**	300,000	u	700,000	u	5
5	Emergency Management - tPt Now Rochester.		**29,500**	25,000	u	6,250	t	7
						18,750	f	7
6	Rochester Mesonet Weather Station		**60,000**			7,500	t	8
				-		22,500	f	8
7	Emergency Operations Center (EOC) Technology. Prior year reserves transferred from J1920 (CPAT Fitness & Testing Equip). Continued phasesof technology installation in EOC.	1924	**207,910**	10,000	t	30,000	t	6
8	Emergency Management Improvements. Move one siren to a new location on West Circle Drive. Added voice modulator device in needed areas in the City.	2049	**179,400**	55,000	t	64,400	t	2
	Total Cost		6,996,810	535,000		1,104,400		
	Sources of Funds							
	Federal	f	63,750		f	41,250	f	
	Project reserves	r	912,910		r		r	
	Tax Levy	t	2,320,150	210,000	t	363,150	t	
	Total Sources of Funds		3,296,810	210,000		404,400		
	Unfunded Projects		3,700,000	325,000		700,000		
	Total of NEW FUNDING requests					*1,104,400*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					1,104,400		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		**Priority**	**2022**		**Priority**	**2023**		**Priority**	**2024**		**Priority**	**2025**		**Priority**
200,000	t	1	200,000	t	1	400,000	t	1	200,000	t	1	200,000	t	1
20,000	t	2	20,000	t	2	20,000	t	2	20,000	t	2	20,000	t	2
20,000	t	3	20,000	t	3	20,000	t	3	20,000	t	3	20,000	t	3
300,000	u	4	900,000	u	4	600,000	u	4	700,000	u	4	500,000	u	4
3,000	t	6	1,500	t	5									
			7,500	t	6									
			22,500	f	6									
35,000	t	5												

578,000			1,171,500			1,040,000			940,000			740,000		
	f		22,500	f			f			f			f	
	r			r			r			r			r	
278,000	t		249,000	t		440,000	t		240,000	t		240,000	t	
278,000			271,500			440,000			240,000			240,000		
300,000			900,000			600,000			700,000			500,000		
578,000			*1,171,500*			*1,040,000*			*940,000*			*740,000*		
-			-			-			-			-		
578,000			1,171,500			1,040,000			940,000			740,000		

Police Projects ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Public Safety camera system.	1891	**184,000**	70,000	u	24,000	t	3
2	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**	733,572 576,428	t r	1,560,000 22,000,000	t rb	1 1
3	ARMER Base Radio Replacement. Final Pymnt Year 2020	1956	**210,932**	52,733	t	52,733	t	2
4	Police range updates & maintenance.	1888	**369,938**	268,062	u	138,000	t	4
5	Armored Rescue Vehicle for ERU.		**253,742**	253,742	u			
6	Public Safety Answering Point (PSAP) project-completion of dispatch center at Fire Station #2. Increase assumes 6% inflation costs per year.		**2,561,156**					
7	MAFIN-AFIN Station-Training-Certification (Fingerprint ID System/Network).		**118,250**	118,250	u			
8	Multi-Purpose Specialty Vehicle for Forensic Mapping Unit (FMU) and Crime Scene Unit (CSU) - project includes equipment within the vehicle.		**235,061**	235,061	u			
9	Alternative Police Vehicles - i.e. Segway, Utility Vehicles.		**52,000**					
	Total Cost		31,567,079	2,307,848		23,774,733		
	Sources of Funds							
	General Obligation Bonds	go	735,000		go		go	
	Project reserves	r	576,428	576,428	r		r	
	Tax Levy	t	7,838,651	786,305	t	1,774,733	t	
	Operating Transfer - Other Funds	to	417,000		to		to	
	Total Sources of Funds		31,567,079	1,362,733		23,774,733		
	Unfunded Projects		-	945,115		-		
	Total of NEW FUNDING requests					*23,774,733*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					23,774,733		

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
24,000	t	2	24,000	t	1	24,000	t	1	24,000	t	1	24,000	t	1
1,560,000	t	1												
253,742	t	5												
2,561,156	t	6												
118,250	t	3												
235,061	t	4												
17,000	t	7	35,000	t	2									
4,769,209			59,000			24,000			24,000			24,000		
	go			go			go			go			go	
	r			r			r			r			r	
4,769,209	t		59,000	t		24,000	t		24,000	t		24,000	t	
	to			to			to			to			to	
4,769,209			59,000			24,000			24,000			24,000		
-			-			-			-			-		
4,769,209			*59,000*			*24,000*			*24,000*			*24,000*		
-			-			-			-			-		
4,769,209			59,000			24,000			24,000			24,000		

Library Projects ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts		2020		Priority
1	Capital purchase of computer hardware/software for the Public Library. Funds will be transferred from the Library Information Technology Revolving Fund.	2041	**2,564,693**	13,604	c	13,604	c	1
				75,775	to	231,387	to	1
2	Public Library Improvements: projects include ongoing building improvements e.g. carpet replacement, refinishing/painting and other major projects. 2018: AV Lab equipment, DVD shelving, reupholstery of chairs, lighting upgrade, Literacy Nook, single man 20 foot platform lift, and other building improvements/equipment.	2039	**1,704,280**	50,000	t	50,000	t	2
				8,600	c	8,600	c	2
3	Public Library Building Maintenance-5 year plan for roof replacement, building envelope repair and major equipment replacement.	2043	**3,819,740**					
				26,162	c	26,162	c	3
	Total Cost		8,088,713	174,141		329,753		
	Sources of Funds							
	Olmsted County	c	716,316	48,366	c	48,366	c	
	Local Government Aid	ga	34,610		ga		ga	
	Operating Transfer - fr General Fund	ot	318,028		ot		ot	
	Tax Levy	t	4,748,306	50,000	t	50,000	t	
	Operating Transfer - Other Funds	to	2,271,453	75,775	to	231,387	to	
	Total Sources of Funds		8,088,713	174,141		329,753		
	Unfunded Projects		-	-		-		
	Total of NEW FUNDING requests					*329,753*		
	Total adjustments to prior years' funding authorizations					-		
	Total Cost					329,753		

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
13,604	c	1	13,604	c	1	13,604	c	1	13,604	c	1	13,604	c	1
117,384	to	1	263,535	to	1	75,775	to	1	338,696	to	1	75,775	to	1
50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2	50,000	t	2
8,600	c	2	8,600	c	2	8,600	c	2	8,600	c	2	8,600	c	2
1,010,000	t	3	1,010,000	t	3	1,010,000	t	3	632,768	t	3			
26,162	c	3	26,162	c	3	26,162	c	3	26,162	c	3			
1,225,750			1,371,901			1,184,141			1,069,830			147,979		
48,366	c		48,366	c		48,366	c		48,366	c		22,204	c	
	ga			ga			ga			ga			ga	
	ot			ot			ot			ot			ot	
1,060,000	t		1,060,000	t		1,060,000	t		682,768	t		50,000	t	
117,384	to		263,535	to		75,775	to		338,696	to		75,775	to	
1,225,750			1,371,901			1,184,141			1,069,830			147,979		
-			-			-			-			-		
1,225,750			*1,371,901*			*1,184,141*			*1,069,830*			*147,979*		
-			-			-			-			-		
1,225,750			1,371,901			1,184,141			1,069,830			147,979		

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	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	**679,281**	50,000 t	50,000 t	1
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	**1,412,833**	100,000 t	50,000 t	2
3	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. 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.	1895	**575,000**	52,500 t	35,000 t	5
				13,500 eu	9,000 eu	5
				1,500 wu	1,000 wu	5
				3,750 to	2,500 to	5
				3,000 ow	2,000 ow	5
				750 os	500 os	5
4	Rochester Civic Theatre Improvements. 2020: Replace lift station for basement and	2079	**679,665**	25,000 t	25,000 t	7
5	Rochester Art Center Improvements - Including security, gallery modular display, Grand Lobby, entry lobby, conference rooms, LED Lighting, exterior signage, patio, etc.	2070	**156,040**	6,040 t	25,000 t	8
6	Administration - The City of Rochester will meet with stakeholders and advocates for individuals with disabilities to discuss the challenges citizens face within the city, identify areas which can be targeted for improvement, create a list of potential solutions for accessibility, and provide a realistic schedule with cost projections.		**1,000,000**	200,000 u	200,000 u	
7	Implement a new HRIS System.		**1,300,000**	300,000 u	300,000 t	9
8	Virtual Desktop Infrastructure (VDI): Design, procurement and implementation of a city		**300,000**	100,000 u	150,000 t	3
9	City wide IT Integration: Integrate IT services (core servers, network and services	1997	**1,425,000**	105,000 t	140,000 t	4
				27,000 eu	0 r	4
				3,000 wu	36,000 eu	4
				7,500 to	4,000 wu	4
				6,000 ow	10,000 to	4
				1,500 os	8,000 ow	4
					2,000 os	4

Schedule for Six Year Period

Electric Utility = eu	Federal Funds = f	Flood Control Reserves = fr
Lodging Tax = lt	MN State Aid - Streets = ms	Operating Trfs - fr Storm Water = os
Private Funds = p	Project Reserves = r	GO Revenue Bonds = rb
Sales Tax DMC = sd	State DMC Funds = sm	Sales Tax 2013 = st
Tax Increments = ti	Operating Trfs - fr Other Funds = to	Water Availability Chg = wa
	Water Utility = wu	Unfunded = u

2021		Priority	2022		Priority	2023		Priority	2024		Priority	2025		Priority
50,000	t	1	50,000	t	1	50,000	t	1	50,000	t	1	50,000	t	1
25,000	t	2	25,000	t	2	25,000	t	2	25,000	t	2	25,000	t	2
17,500	t	5	17,500	t	3	17,500	t	3	17,500	t	3	17,500	t	3
4,500	eu	5	4,500	eu	3	4,500	eu	3	4,500	eu	3	4,500	eu	3
500	wu	5	500	wu	3	500	wu	3	500	wu	3	500	wu	3
1,250	to	5	1,250	to	3	1,250	to	3	1,250	to	3	1,250	to	3
1,000	ow	5	1,000	ow	3	1,000	ow	3	1,000	ow	3	1,000	ow	3
250	os	5	250	os	3	250	os	3	250	os	3	250	os	3
25,000	t	6	25,000	t	4	25,000	t	6	25,000	t	1	25,000	t	1
25,000	t	7	25,000	t	5	25,000	t	7	25,000	t	1	25,000	t	1
200,000	u		200,000	u		200,000	u		200,000	u				
300,000	t	8	300,000	t	6	400,000	t	8						
50,000	t	3												
52,500	t	4												
0	r	4												
13,500	eu	4												
1,500	wu	4												
3,750	to	4												
3,000	ow	4												
750	os	4												

Administrative Projects ***2020-2025*** ***Capital Improvements Program***

Special Assessment Bonds = a	Abatement District = ad	Olmsted County = c
Food & Beverage Tax = fb	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
Retained Earnings = re	State Funds = s	Sn/Sewer Availability Chg = sa
Storm Water Mgmt Chg = sw	Tax Levy = t	Traffic Improvement Dist Chg = td

Map #	Project Description	Proj #	Total Budget	2019 CIP Bdgt Amts	2020	Priority
10	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	**50,000**	-	25,000 t	6
11	GIS-based Work Management software. Multi-departmental Integration of information from citizen calls, inspections and infrastructure assets to produce work orders, process permits, and track expenditures. Retained Earnings to be transferred from the Sewer Fund and Storm Water Fund, 50% each. Prior reserves were transferred from J2200 (Street Rehab).	1912	**805,000**	15,000 os 15,000 ow	15,000 os 15,000 ow	7 7
12	Install Tall Doors to Close of Loggia Hallway of City Hall to secure Council Chambers space for public meetings. Doors to match County plans to close off their area.		**30,000**		30,000 t	10
13	Board Room / Council Chambers Remodeling/divider wall replacement - to match County plans (or full PEG funding?)		**21,500**		21,500 t	11
14	Warming Center - Improvements at Silver Lake Fire Station	30260	**86,000**		86,000 t	12
15	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		8,610,319	1,091,040	1,242,500	
	Sources of Funds					
	Electric Utility	eu	360,000	40,500 eu	45,000 eu	
	Flood Control Reserves	fr	105,000	fr	fr	
	Local Government Aid	ga	30,000	ga	ga	
	Operating Transfer - fr Storm Water Utility	os	167,500	17,250 os	17,500 os	
	Operating Transfer - fr General Fund	ot	111,066	ot	ot	
	Operating Transfer - fr Sewer Utility	ow	227,500	24,000 ow	25,000 ow	
	Project reserves	r	177,298	r	r	
	State	s	150,000	s	s	
	Tax Levy	t	6,141,955	393,540 t	937,500 t	
	Operating Transfer - Other Funds	to	100,000	11,250 to	12,500 to	
	Water Utility	wu	40,000	4,500 wu	5,000 wu	
	Total Sources of Funds		7,610,319	491,040	1,042,500	
	Unfunded Projects		1,000,000	600,000	200,000	
	Total of NEW FUNDING requests				*1,242,500*	
	Total adjustments to prior years' funding authorizations				-	
	Total Cost				1,242,500	

Schedule for Six Year Period

Electric Utility =	eu	Federal Funds =	f	Flood Control Reserves =	fr
Lodging Tax =	lt	MN State Aid - Streets =	ms	Operating Trfs - fr Storm Water =	os
Private Funds =	p	Project Reserves =	r	GO Revenue Bonds =	rb
Sales Tax DMC =	sd	State DMC Funds =	sm	Sales Tax 2013 =	st
Tax Increments =	ti	Operating Trfs - fr Other Funds =	to	Water Availability Chg =	wa
		Water Utility =	wu	Unfunded =	u

2021	Priority	2022	Priority	2023	Priority	2024	Priority	2025	Priority
				25,000	t 5				
				5,000	t 4				
775,000		650,000		780,000		350,000		150,000	
18,000	eu	4,500	eu	4,500	eu	4,500	eu	4,500	eu
	fr		fr		fr		fr		fr
	ga		ga		ga		ga		ga
1,000	os	250	os	250	os	250	os	250	os
	ot		ot		ot		ot		ot
4,000	ow	1,000	ow	1,000	ow	1,000	ow	1,000	ow
	r		r		r		r		r
	s		s		s		s		s
545,000	t	442,500	t	572,500	t	142,500	t	142,500	t
5,000	to	1,250	to	1,250	to	1,250	to	1,250	to
2,000	wu	500	wu	500	wu	500	wu	500	wu
575,000		450,000		580,000		150,000		150,000	
200,000		200,000		200,000		200,000		-	
775,000		*650,000*		*780,000*		*350,000*		*150,000*	
-		-		-		-		-	
775,000		650,000		780,000		350,000		150,000	

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Appendix II

City Council Study Session

Presentation

April 5, 2019

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City Council

2020 Operating and CIP Budget Priorities Advance

April 5, 2019

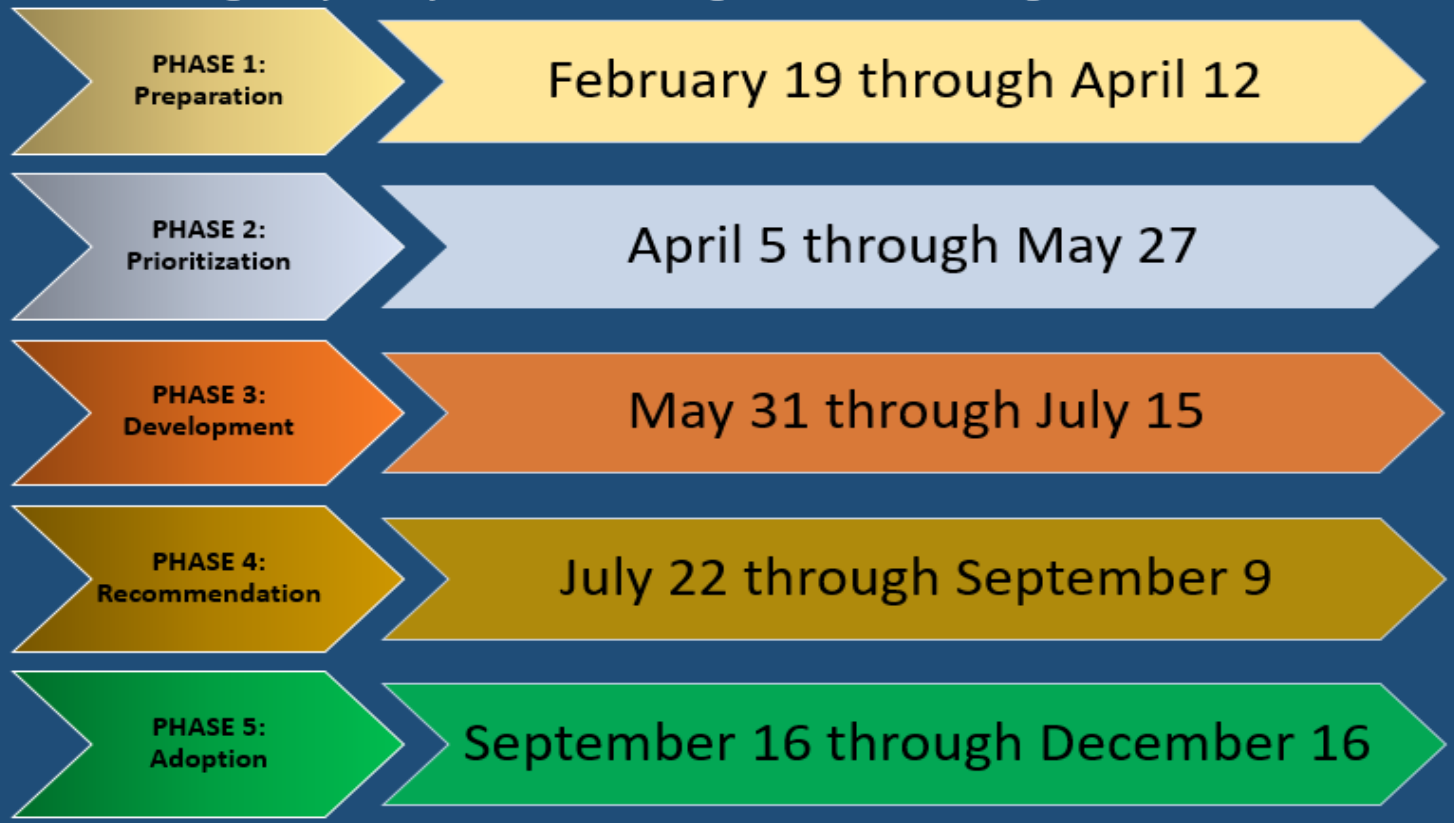


Goals

- Review current budget, fund balances, and historic revenues
- Discuss factors influencing 2020 operating budget
- Discuss possible new approach for the 6 year CIP
- Affirm existing foundational principles and strategic priorities
- **Receive Council input on priorities for operating and CIP budgets**

Team Rochester

Budget, Capital Improvement, and Long Term Financial Management Plan Process

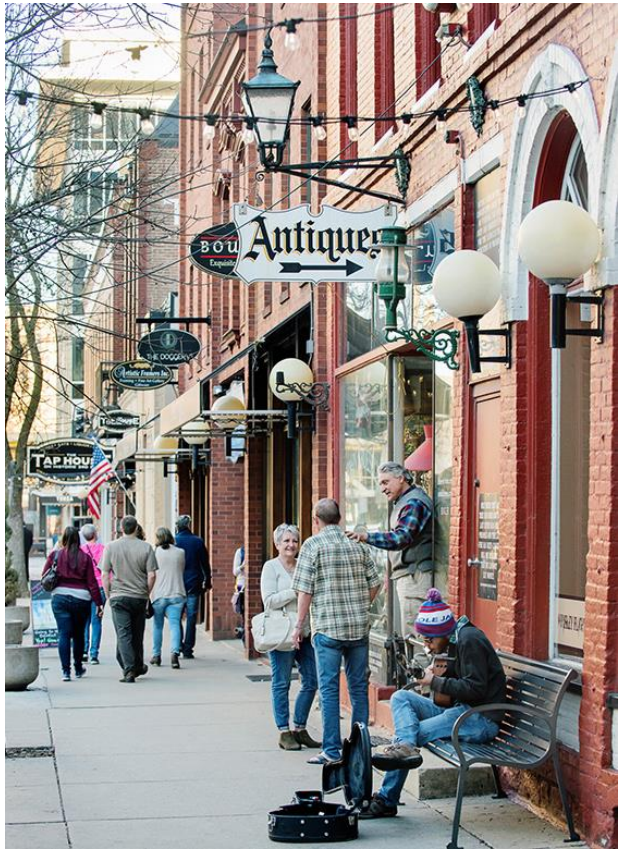


City of Financial Distinction

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.

96% rate the quality of life in Rochester as excellent or good





87% believe Rochester is headed in the right direction



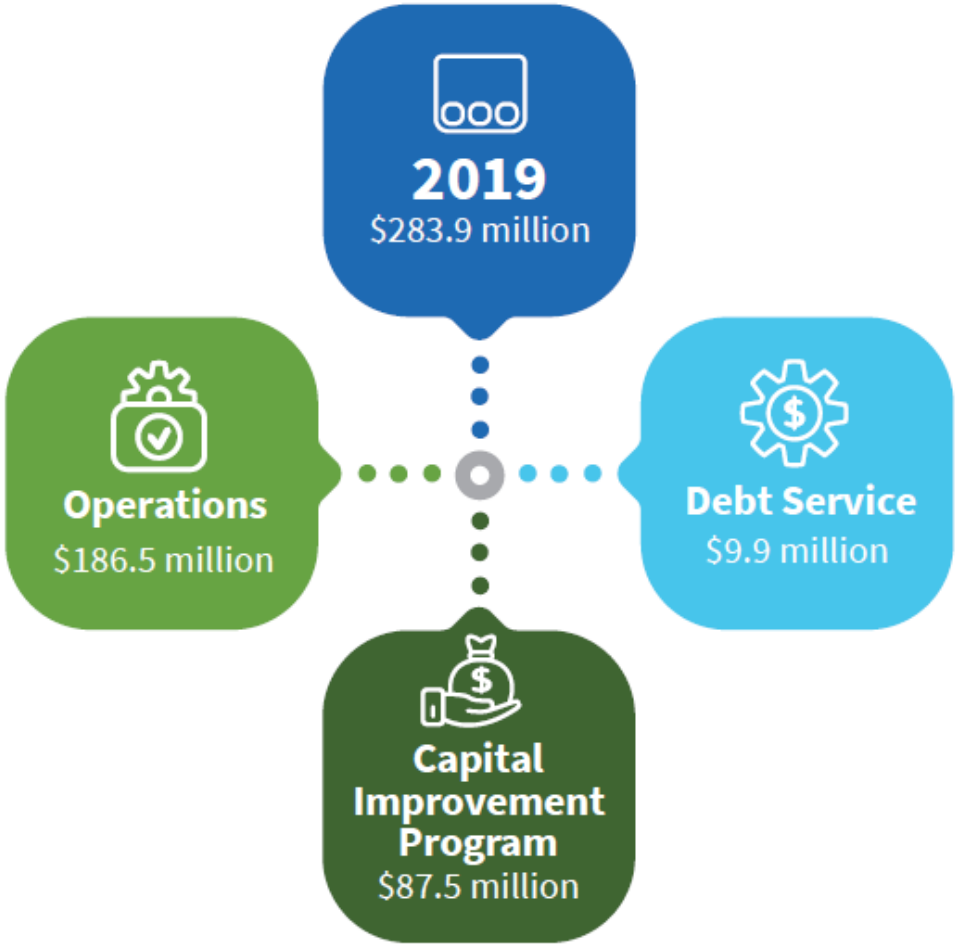
84% consider the general value of city services as excellent or good

2019 BUDGET REVIEW

BUDGET FORMULA

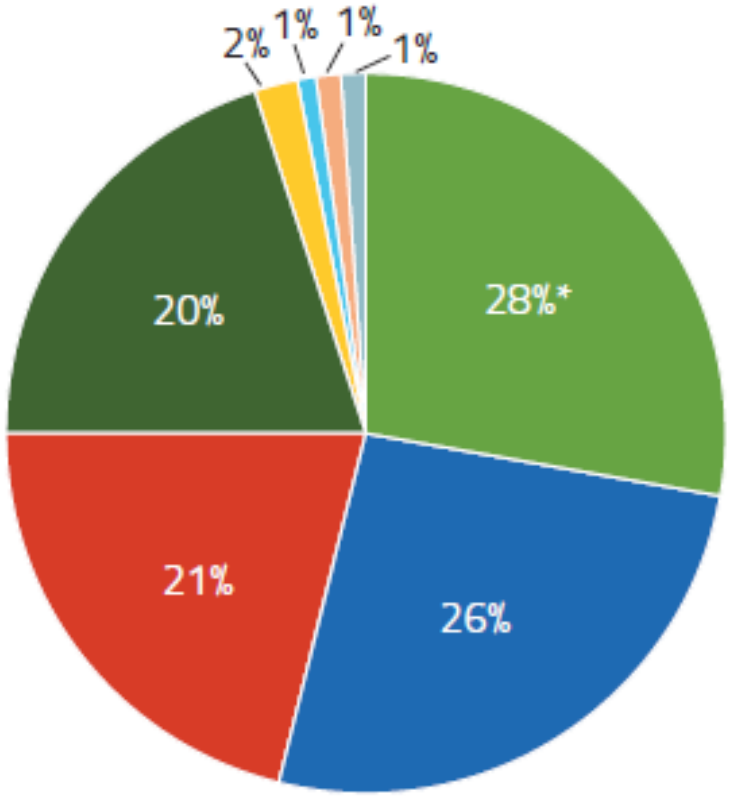


2019 Budget


2019
$283.9 million
Operations
$186.5 million
Debt Service
$9.9 million
Capital Improvement Program
$87.5 million

Where Does the Money Come From?

2019 Total Operating Revenue



- Miscellaneous Revenue 28%*
- Taxes Ad Valorem 26%
- Charges for Service 21%
- Intergovernmental Revenue 20%
- Other Taxes 2%
- Licenses 1%
- Special Assessments 1%
- Prior Year Revenues 1%

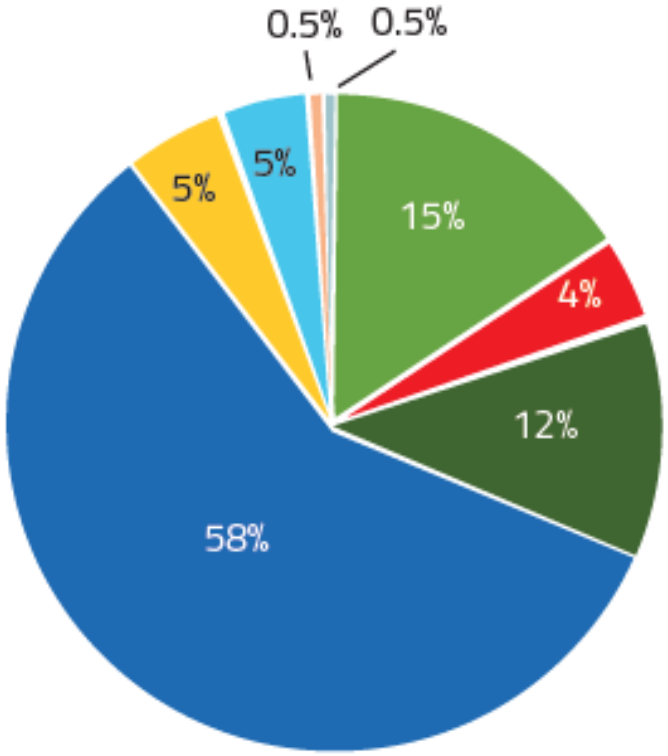
* Miscellaneous Revenues include:

- Non Property Tax Debt Payment Revenue
- Capital Improvement Program Revenues
- In Lieu of Tax Enterprise Funds

Where Does the Money Come From?

-General Fund Only-

General Fund Revenue
$90.3 million



- Taxes Ad Valorem 58%
- Other Taxes (such as Hotel/Motel Tax, Cable Franchise Fee, and People Coop Franchise) 5%
- Licenses and Permits 5%
- Miscellaneous Revenue 15%
- Charges for Service 4%
- Intergovernmental Revenue 12%
- Fines, Forfeits, and Penalties 0.5%
- Prior Year Revenue 0.5%

Property Tax

Average Residential Home



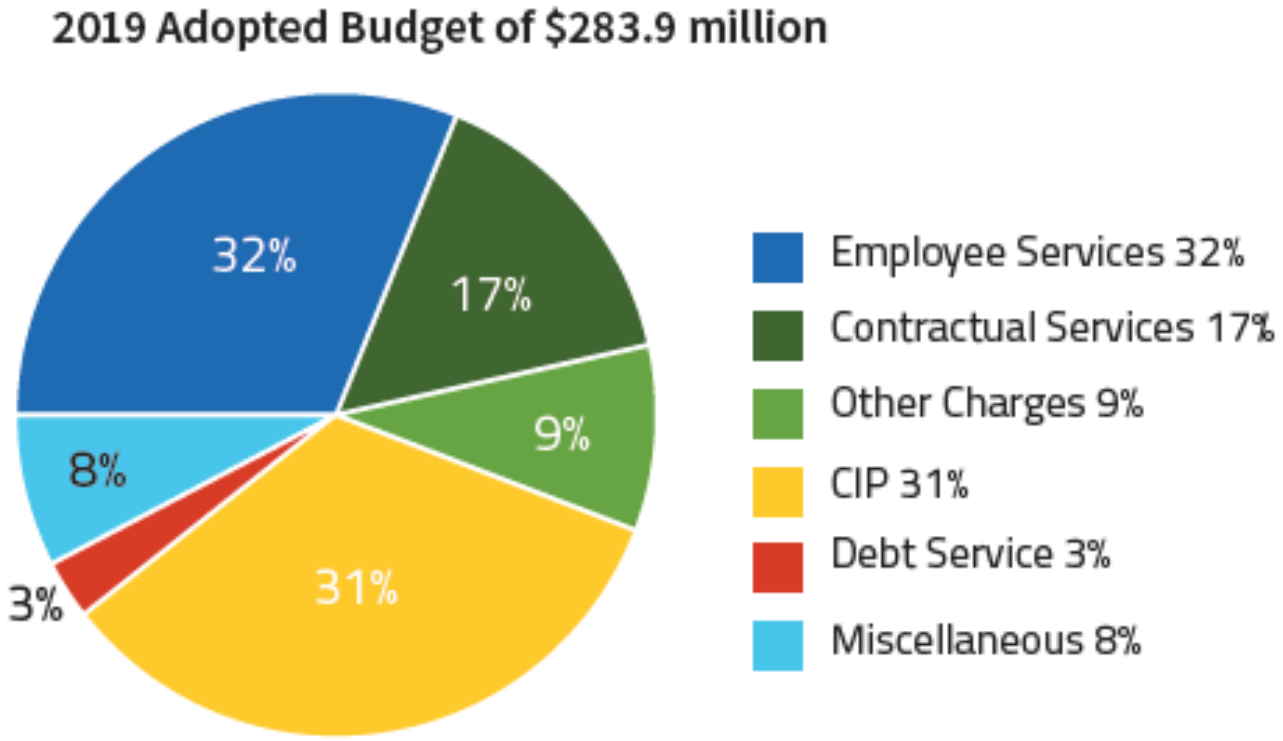
35.9%	36.9%	26.3%	0.9%
Olmsted County	City of Rochester	School District (535)	Olmsted County HRA

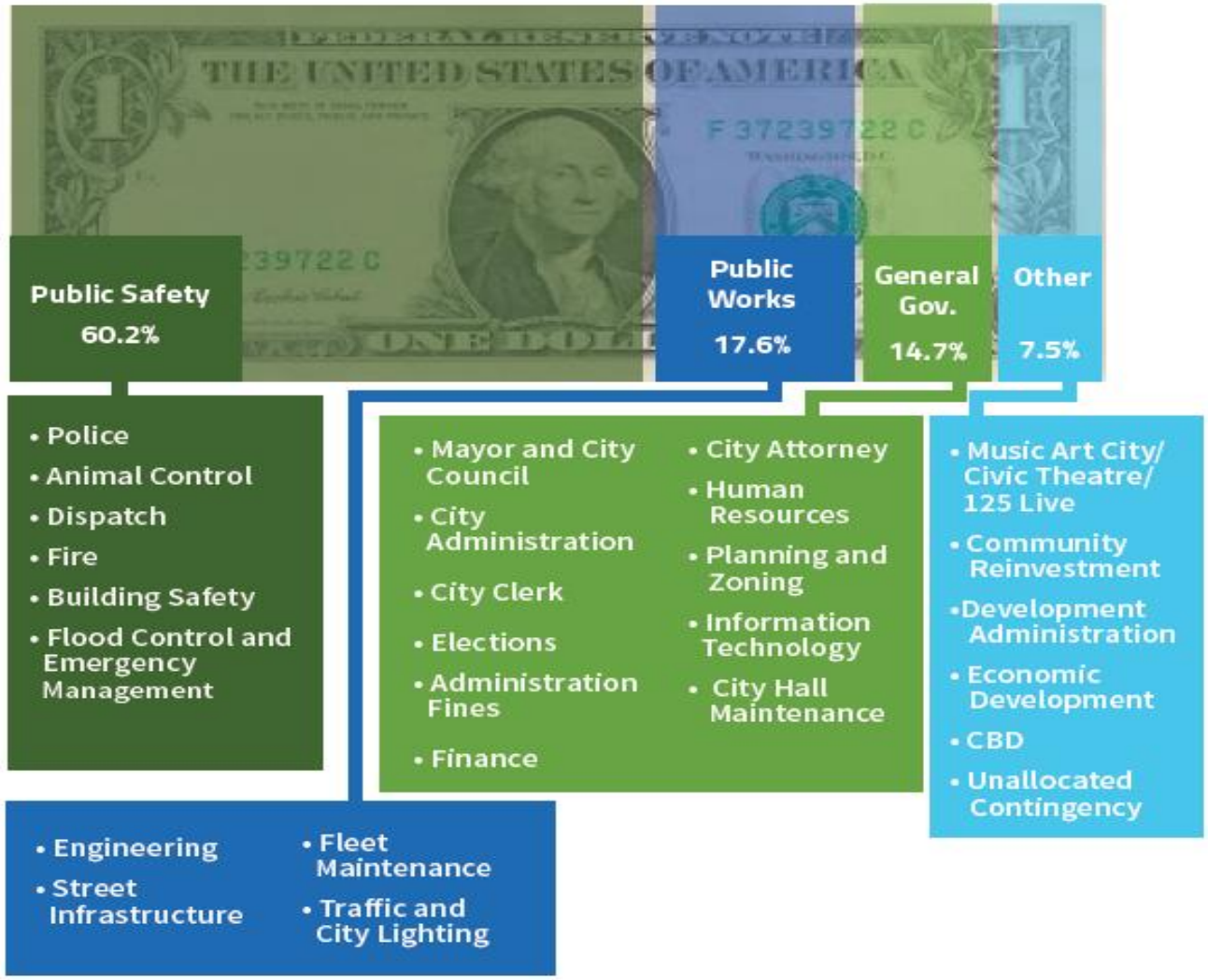
Commercial/Industrial Property



30.0%	30.9%	22.6%	15.8%	0.8%
Olmsted County	City of Rochester	State of MN	School District (535)	County HRA

Where Does the Money Go?



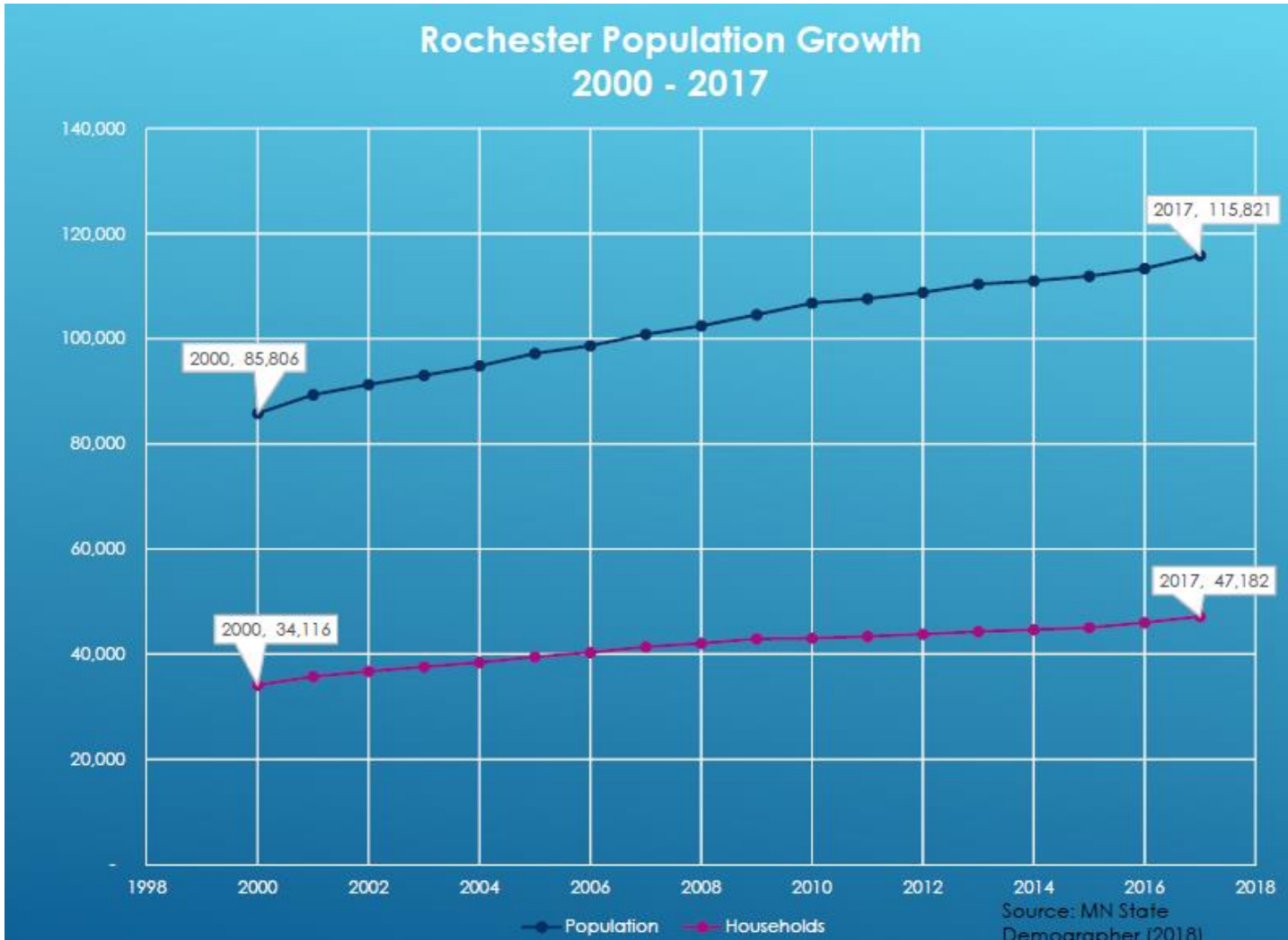


Where Does the Money Go?

-General Fund Only-

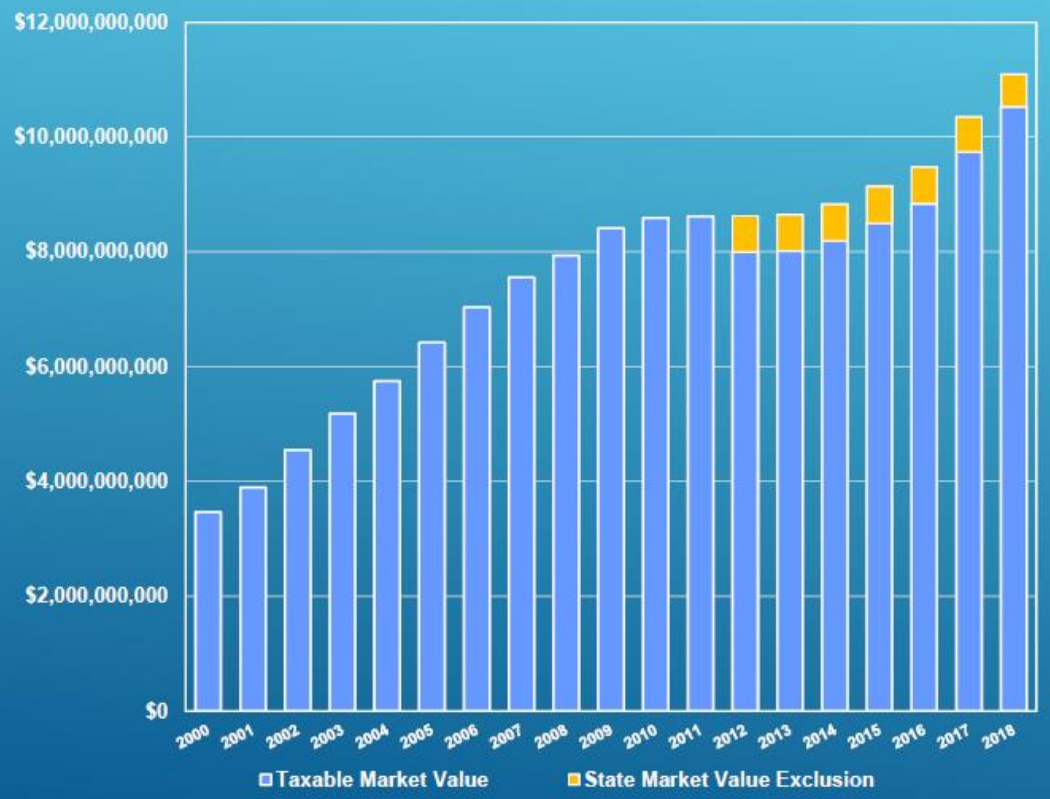
$90,362,262

HISTORIC REVENUE



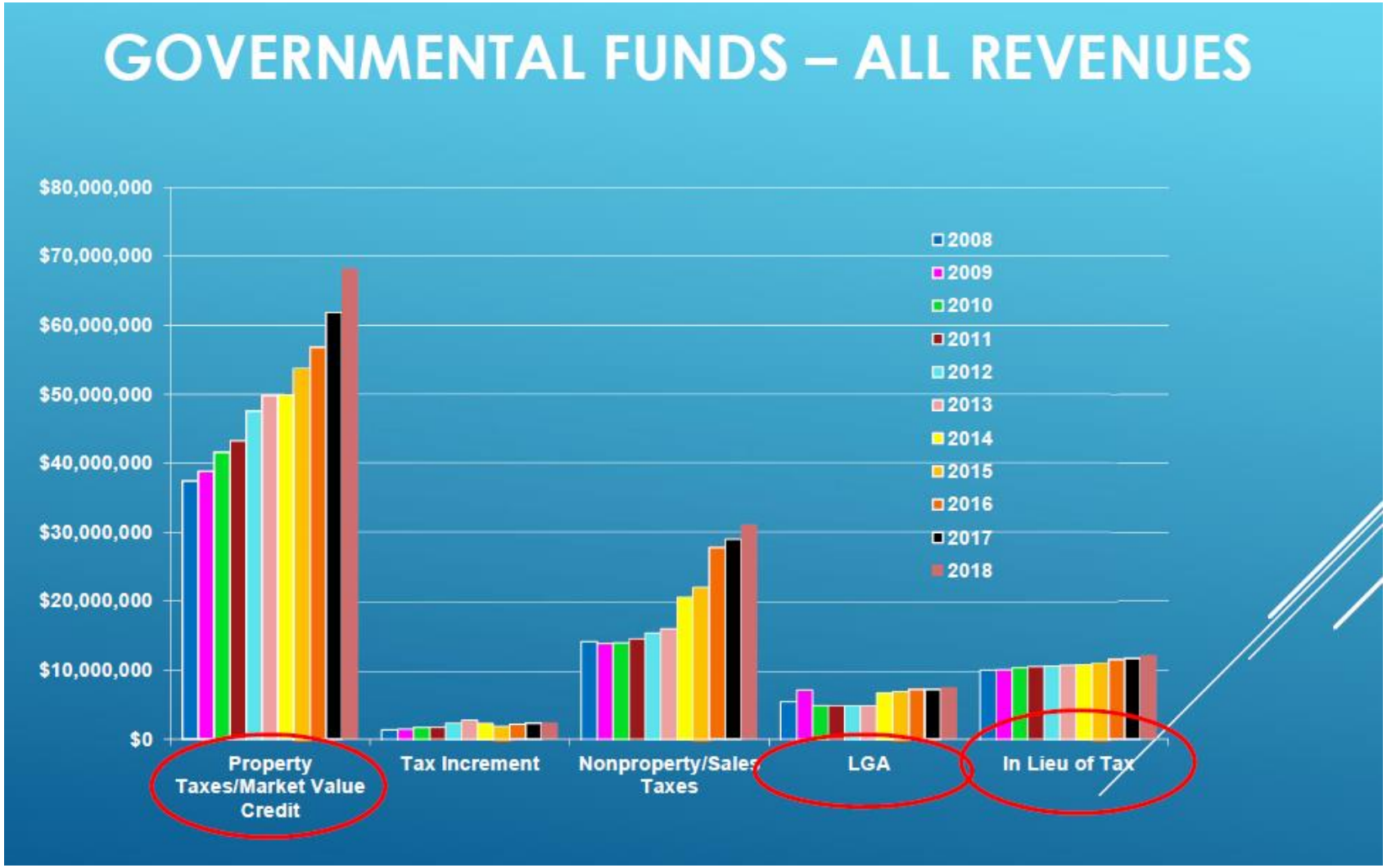
- Continual Growth
- Population
- 1.75% Compounded
- Households
- 1.84% Compounded

TOTAL TAXABLE MARKET VALUE

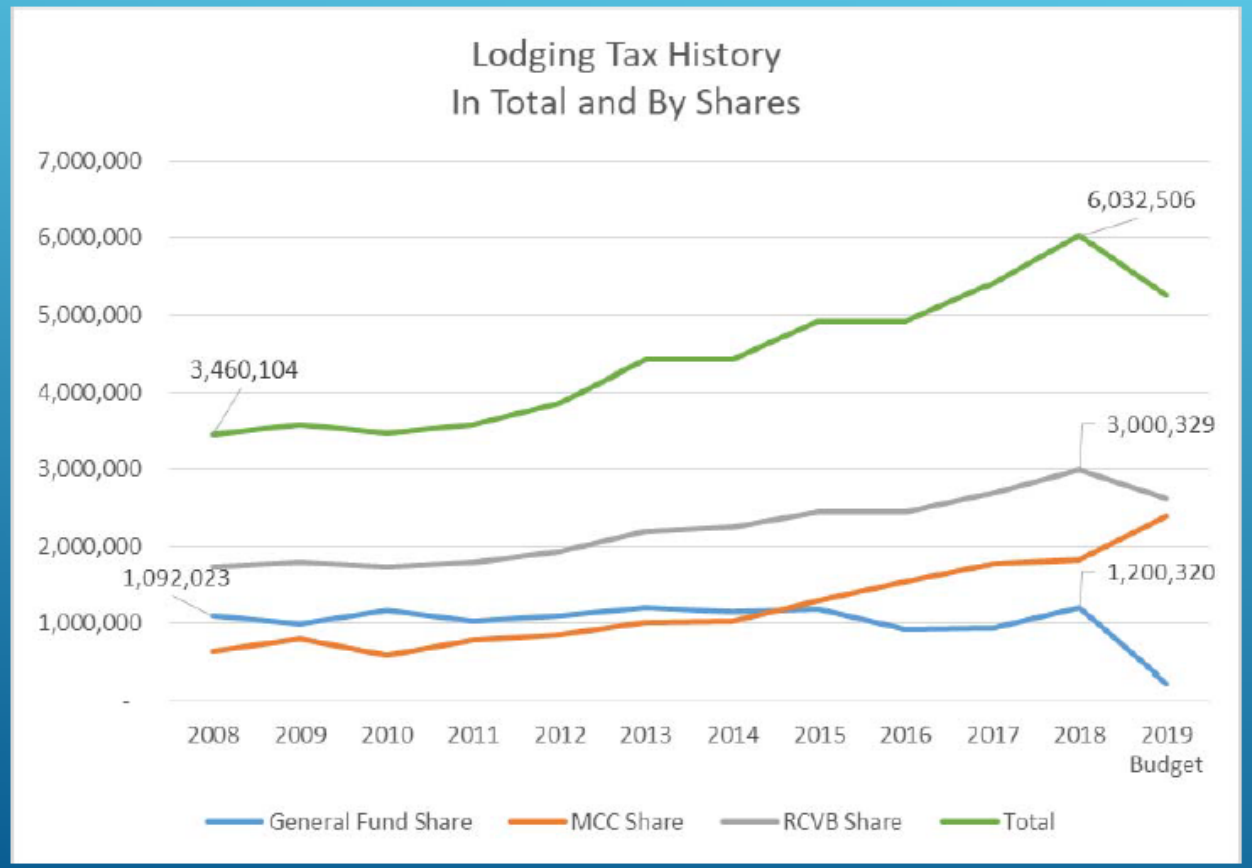


- Taxable Market Value for 2018 is $10.5 Billion, up $790 Million (7.5%) from 2017
- Estimate Additional 8.3% increase for Pay 2019
- Average Compounded Growth of 6.7% since 2000
- Includes both real property and personal property

GOVERNMENTAL FUNDS – ALL REVENUES



LODGING TAX

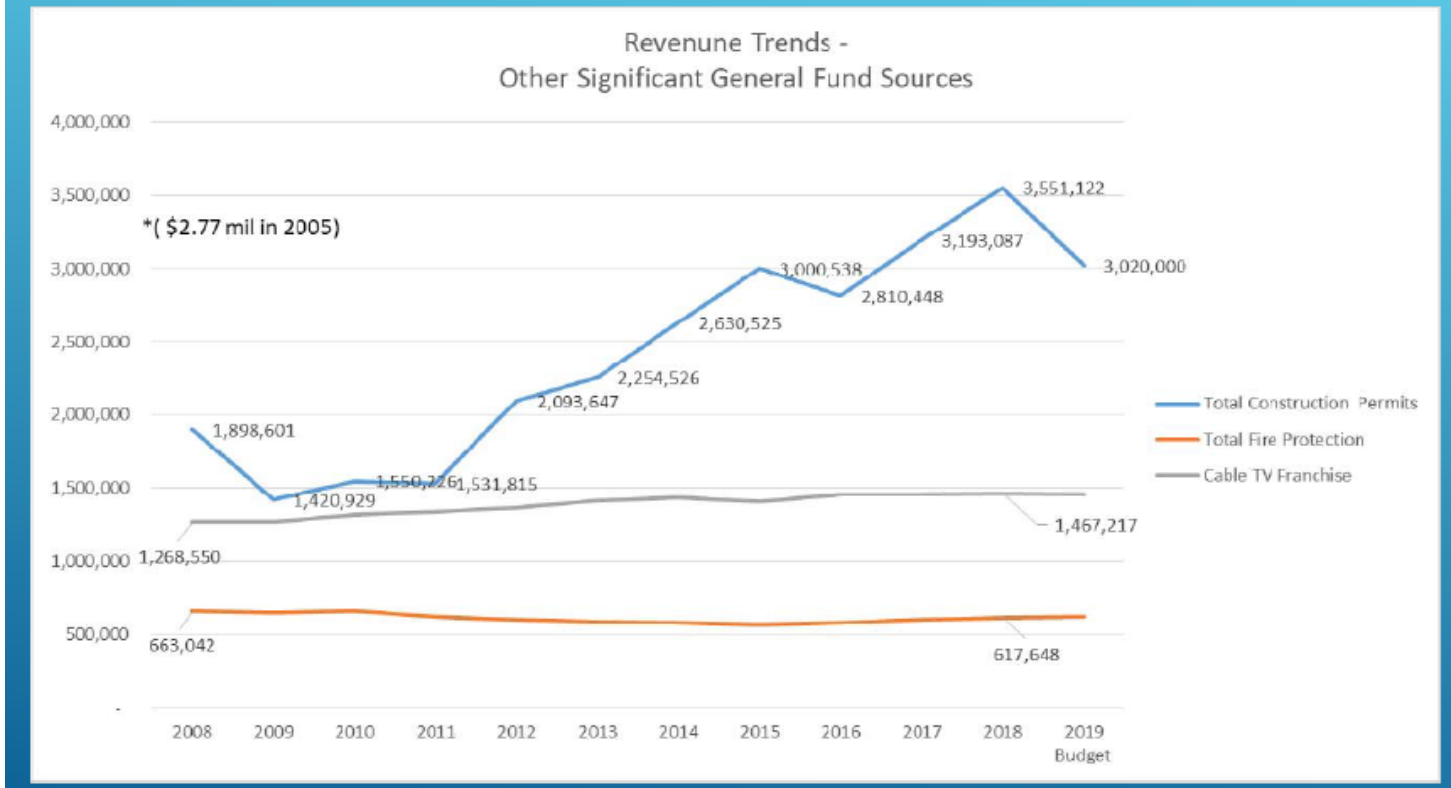


Lodging Tax - Operating

4% Total Collection:
- 1% RCVB (ER) by Law
- 1% RCVB by Agreement

Remaining 2%:
- X% to Fund MCC Revenue Gap
- 2% -X% to General Fund

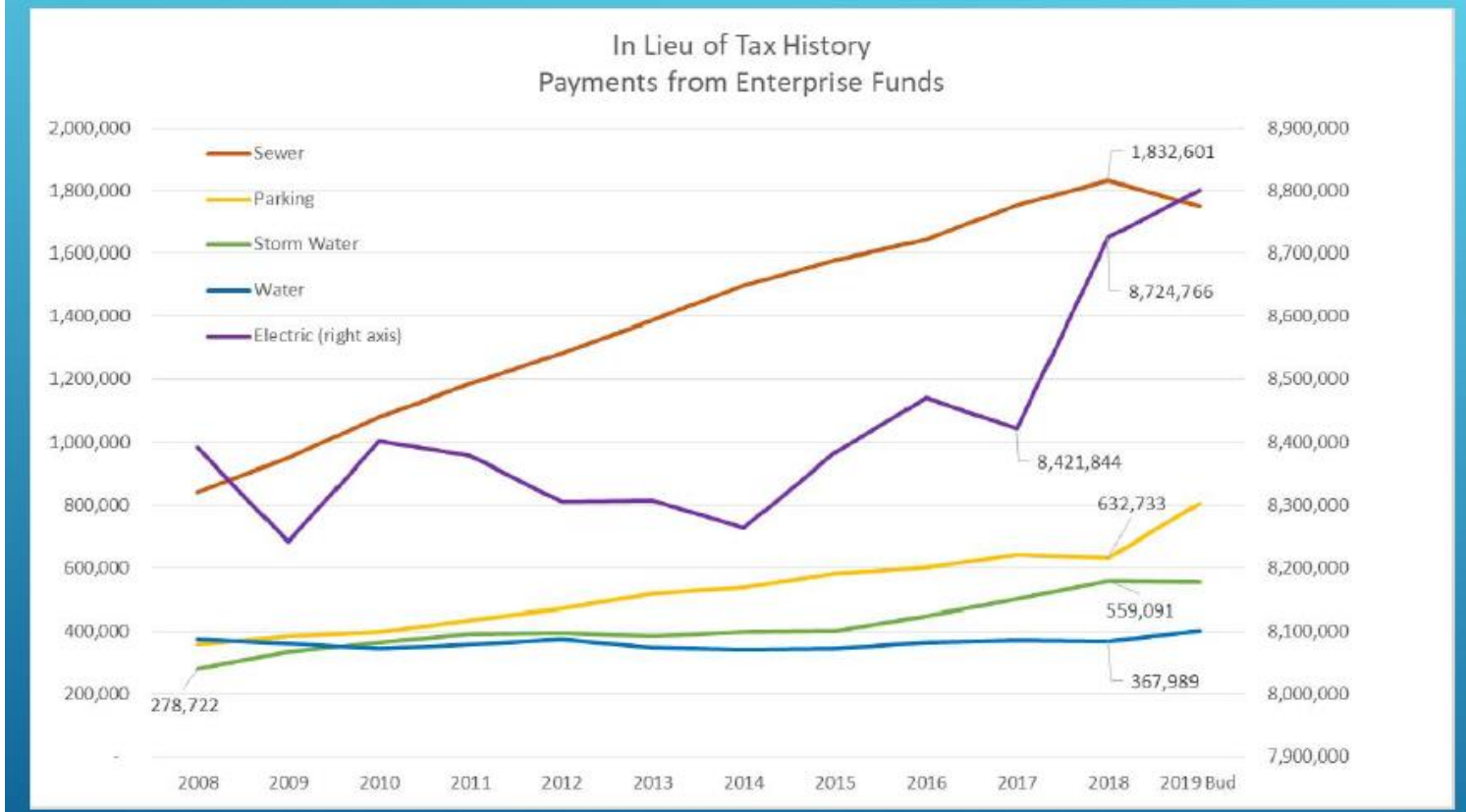
General Fund – Miscellaneous Revenue Sources



Construction Permits
- Significant, but can be volatile
- 2005 peak of $2.77 mil dropped to $1.42 mil by 2009

Cable TV Franchise
- Only on TV revenues (not internet)
- Despite growth in community and cable bill inflation, flat revenue source.

Fire Protection Service
- (Townships)
- Valuation Shrinking as property annexed



All but Electric and Water Utility in-lieu calculations based on % of utility gross revenue.

Electric and Water in-lieu calculation based on volume of sales adjusted for CPI only in years of rate changes

Note significant increase in Electric payment

Payments In-Lieu of Tax – From City Utilities – Current Calculations

Utility	In-Lieu Calculation	Notes
Electric	$0.0072400 Per Net KWH	Adjusted by CPI only in years of rate increase
Water	$0.0655000 Per Hundred Cubic Ft Sold (CCF)	Adjusted by CPI only in years of rate increase
Sanitary Sewer	7% of Gross Revenue	Follows Revenue Changes
Parking	9% of Gross Revenue	Follows Revenue Changes
Storm Water	8% of Gross Revenue	Follows Revenue Changes

FUND BALANCES

Fund Balance History by Fund - 2006-2018

Fund Balance Analysis
2006-2018

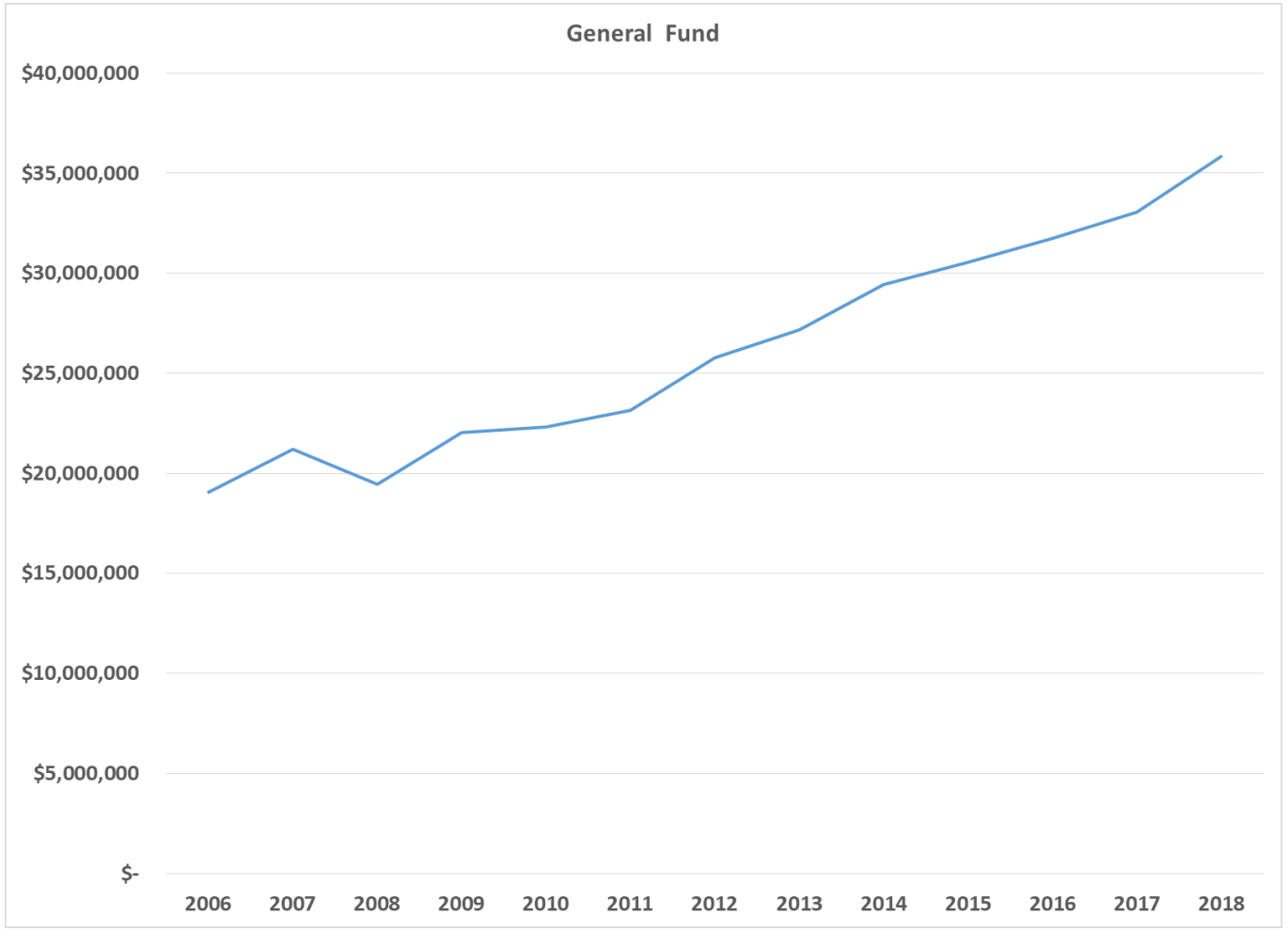
Fund	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
General Government:													
General	$ 19,049,670	$ 21,191,433	$ 19,434,360	$ 22,043,737	$ 22,313,749	$ 23,127,951	$ 25,761,818	$ 27,169,199	$ 29,431,232	$ 30,543,618	$ 31,745,754	$ 33,067,48[illegible]	$ 35,841,523
Library	1,224,951	1,318,495	1,467,932	1,798,326	1,774,507	1,977,534	2,186,594	2,265,405	2,416,382	2,583,084	2,721,455	2,902,0[illegible]6	3,091,044
Municipal Recreation System	1,095,173	1,225,945	1,571,742	2,244,772	2,182,269	2,205,955	2,327,913	2,525,130	2,713,599	2,809,699	3,286,785	3,600,[illegible]97	3,229,594
Mayo Civic Center	-	-	-	-	-	-	-	-	(42,389)	475,589	681,152	764,[illegible]65	1,512,357
Airport Operations	3,749,001	4,602,249	5,283,306	5,042,372	3,830,289	3,218,374	1,514,238	558,458	996,806	1,112,367	1,961,149	3,098,[illegible]19	4,529,798
Transit	618,449	418,064	98,206	311,892	392,548	784,710	792,494	682,933	619,084	1,372,209	2,272,069	2,354,[illegible]03	2,842,367
MN Bio Science Center	-	-	-	504,953	554,622	592,262	798,984	665,036	882,556	907,584	908,915	1,019,[illegible]52	1,296,109
Construction Improvement	64,925,364	85,367,916	83,438,180	77,065,602	95,637,295	90,332,885	93,993,771	91,009,101	88,813,510	133,683,694	99,098,523	95,386,[illegible]68	124,654,937
Enterprise:													
Parking	11,473,116	13,292,167	10,992,753	12,152,227	12,606,010	13,766,706	14,931,947	17,042,031	18,884,061	20,435,098	22,229,457	36,409,[illegible]30	20,875,480
Electric Utility	23,740,729	33,996,717	37,685,285	45,511,508	46,891,223	47,342,761	46,610,706	53,969,505	52,097,671	44,404,305	39,477,010	56,872,[illegible]90	56,872,690
Water Utility	1,040,685	3,377,128	4,535,124	5,438,982	5,811,481	5,849,272	6,662,258	5,372,814	4,169,310	2,913,285	3,843,868	5,244,[illegible]39	5,244,739
Sewer Utility	11,959,259	17,032,179	10,030,218	20,224,054	17,746,596	20,950,110	19,976,913	20,633,041	22,156,579	26,008,059	30,251,244	34,992,[illegible]08	37,712,031
Storm Water Utility	880,412	94,984	422,519	1,187,055	1,228,585	2,678,223	4,225,933	5,509,276	7,643,261	9,301,267	10,650,655	13,175,[illegible]79	15,972,959
Internal Service:													
Equipment Revolving	6,121,899	5,486,189	6,080,098	6,201,192	7,441,326	7,705,745	7,860,569	6,989,116	6,200,390	5,230,336	3,997,757	3,195,92[illegible]	3,075,528
Information Technology Revolving	3,109,311	3,307,587	3,470,943	3,401,593	3,562,883	3,428,536	3,480,044	3,650,125	3,665,791	4,167,214	4,210,272	4,525,29[illegible]	3,956,691
Self-Insurance	10,834,679	15,156,616	20,405,519	22,994,723	24,852,318	26,052,772	25,745,981	27,372,594	28,416,444	25,307,215	21,324,128	18,283,112	18,164,734
Debt Service Funds -All legally committed.													

Construction Improvement further broken down later in this slide deck

Construction Improvement Fund
By Category Area - 2006 – 2017

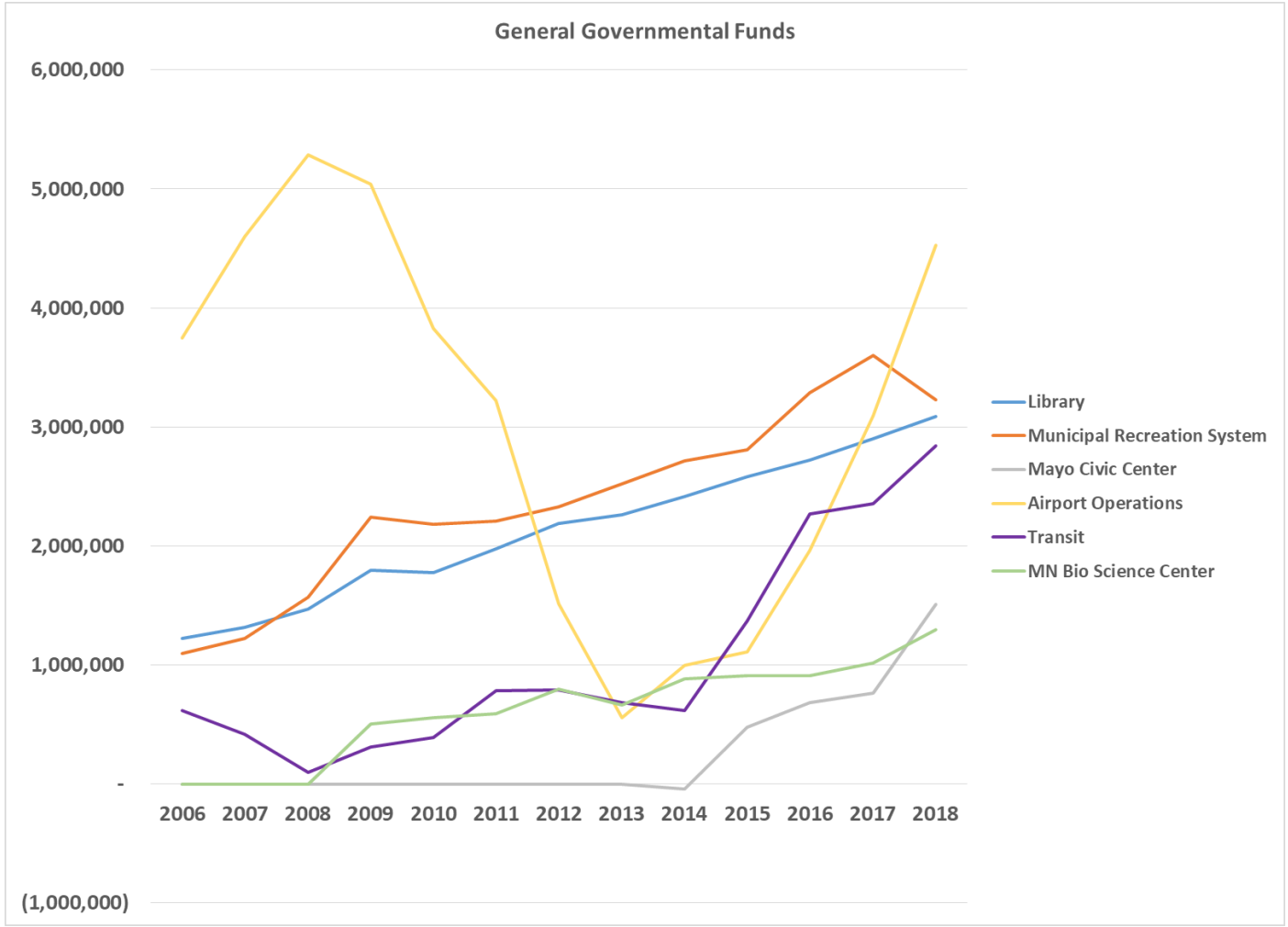
Construction Improvement Fund Balance Analysis
2006-2018

Major Categories	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Airport	$ 2,571,773.52	$ 2,637,274.60	$ 2,039,978.10	$ 1,565,107.99	$ 882,552.21	$ 1,018,276.68	$ 1,922,866.53	$ 2,256,013.09	$ 3,098,592.48	$ 1,797,821.13	$ 7,154,179.12	$ 2,602,813.70	4,361,869.2
Parks	2,177,169.32	2,250,324.84	2,565,538.54	2,638,298.42	2,550,118.81	(896,038.81)	2,590,972.06	2,641,638.93	3,224,146.01	4,625,299.36	5,012,614.92	4,523,073.01	5,411,863.40
Golf	93,736.44	29,393.33	195,899.07	185,566.09	170,252.94	90,489.03	95,439.31	241,936.69	434,797.11	403,139.16	385,371.99	467,008.38	813,239.36
Recreation Center	49,350.61	63,201.36	27,569.02	94,052.01	52,628.57	33,698.31	74,390.26	54,646.64	2,043,575.18	493,327.51	(44,928.27)	(2,091,445.0	(2,512,919.01)
Graham Arena	71,239.88	111,713.63	132,314.48	152,104.73	164,517.09	182,557.06	68,706.50	113,532.61	110,896.90	124,859.33	37,636.86	87,953.4	55,804.53
Mayo Civic Center	194,044.52	570,045.07	385,105.25	260,266.04	274,472.36	442,136.48	601,636.61	777,589.52	1,556,313.93	38,725,917.30	12,404,387.89	4,634,221.5	5,173,305.25
Destination Medical Center	-	-	-	-	-	-	-	(118,250.66)	(5,908,982.64)	(9,824,751.81)	(13,777,656.37)	(1,912,830.0)	6,981,997.38
Downtown Development/Tax Abatement District	2,089,013.65	1,292,055.53	(429,307.20)	580,259.77	579,546.90	1,251,366.63	1,866,651.61	2,588,458.11	3,379,208.10	4,189,118.45	4,457,837.69	5,282,067.6	6,293,879.78
Other Projects	11,584,632.72	8,788,138.91	6,710,120.09	3,692,811.46	18,109,678.70	8,780,584.15	8,607,720.34	8,203,221.79	5,609,487.42	5,121,358.67	2,032,028.42	2,575,024.5	3,744,030.41
Major Streets	4,643,298.67	5,343,001.48	16,926,486.56	11,800,105.00	14,308,793.35	14,718,426.97	13,302,906.96	11,737,068.06	23,035,791.33	28,298,068.29	25,641,341.84	23,961,502.2	29,659,857.77
Traffic	669,390.83	545,904.79	195,414.41	598,839.55	675,457.79	476,986.37	670,657.77	501,122.83	903,421.19	2,600,564.43	278,180.25	506,601.0	69,135.34
Pedestrian Facilities	627,215.20	512,288.36	909,182.77	830,377.51	1,334,555.76	982,200.83	1,528,963.17	918,953.74	735,334.77	726,801.32	403,670.61	689,710.2	460,870.52
Mass Transit	347,951.96	376,443.10	(770,300.65)	701,090.23	1,813,949.27	751,418.35	725,331.36	852,815.81	1,175,892.90	540,129.85	1,013,326.82	1,577,989.3	1,073,477.16
Sewer and Water	(4,005,771.23)	14,544,966.62	14,906,634.09	8,232,709.49	9,113,150.82	6,870,502.10	6,196,073.13	7,504,915.84	7,504,072.88	4,928,893.78	4,587,224.76	4,090,753.9	6,755,214.18
Storm Water	268,274.38	(331,589.82)	(292,965.95)	(336,250.00)	(336,250.00)	-	-	-	-	-	-		-
Flood Control	26,759,423.62	27,628,677.09	27,386,192.25	24,339,667.29	23,329,605.97	22,901,085.92	22,411,485.50	23,039,731.89	21,304,989.34	20,843,221.23	20,355,558.98	19,101,903.2	17,225,837.93
Other Categories													
Basic Construction	119,659.83	192,554.93	135,952.61	117,160.20	78,739.31	(123,941.59)	(60,083.52)	56,276.85	56,312.23	48,360.47	3,454.83	(936.0)	(66,685.05)
Bridge	311,160.56	335,406.49	198,244.24	758,901.03	(54,081.29)	973,297.72	1,366,804.40	490,153.55	1,125,413.58	464,316.36	273,953.40	64,025.3	(53,169.82)
Future Property Acquisition	2,560,359.54	2,399,672.84	2,745,299.79	2,739,537.61	2,790,205.94	3,206,941.76	1,764,212.88	2,043,959.59	702,577.28	246,008.13	591,676.89	993,105.9	973,843.74
Future Construction Assessment Projs	8,969,286.78	12,250,303.57	9,024,623.83	5,645,903.78	6,530,007.03	4,769,814.43	3,774,947.71	1,750,785.37	1,808,358.06	3,076,372.53	8,511,914.82	6,957,378.2	7,373,191.12
Future Construction	1,730,475.15	1,204,177.52	937,641.18	912,253.69	865,139.32	719,302.01	5,102,579.96	5,044,026.53	1,534,104.36	1,444,071.85	183,377.89	1,465,336.7	2,337,863.14
TIF Districts	(3,082,533.73)	3,386,219.81	(5,180,493.60)	331,955.26	913,539.73	1,680,320.50	2,819,223.73	3,575,269.62	2,225,723.20	3,327,010.27	3,819,626.47	4,335,124.76	4,618,061.39
Sales Tax Funds	6,176,211.78	1,237,741.95	4,689,051.12	11,224,884.85	11,490,714.42	21,503,460.10	18,562,284.73	16,735,234.60	13,153,484.39	21,483,786.39	15,773,743.19	15,475,886.17	23,904,369.22
Total	$ 64,925,364.00	$ 85,367,916.00	$ 83,438,180.00	$ 77,065,602.00	$ 95,637,295.00	$ 90,332,885.00	$ 93,993,771.00	$ 91,009,101.00	$ 88,813,510.00	$ 133,683,694.00	$ 99,098,523.00	$ 95,386,268.00	$ 124,654,937.0



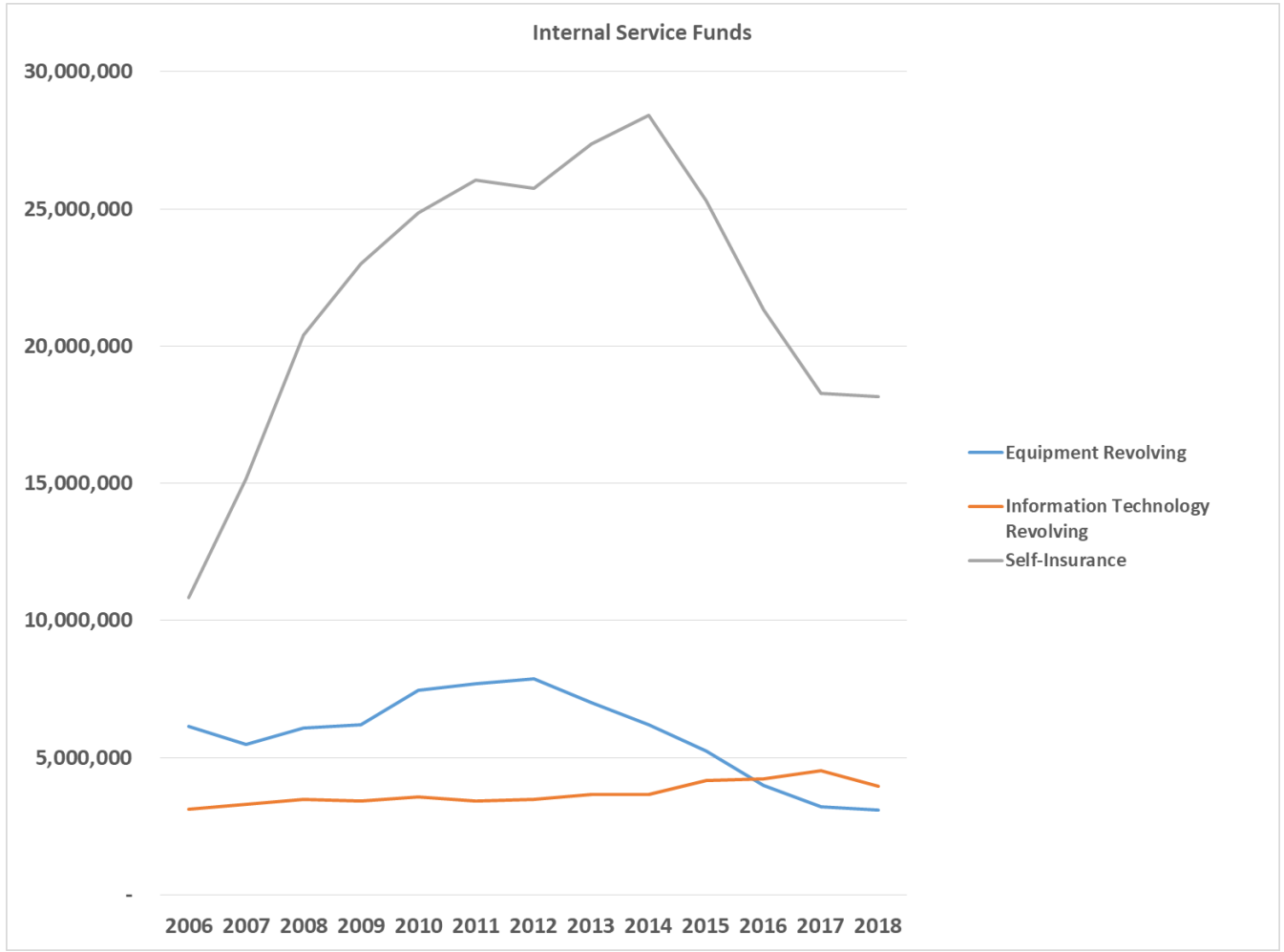
General Fund

- Tax / LGA Supported
- Growth targeted according to policy at 42% of Expenditures
- Draw down for one-time events – Current Balance does NOT reflect $1.25 million for Park and Rec Projects as that transfer will occur in 2019
- Provides resiliency looked for by bond rating agencies



Governmental Funds

- Airport –Large Capital Components – shift in funding formula following LGA cuts, now returning to prior levels
- Library/Municipal Recreation – Targeted percentage of operations
- Recreation one-time use of reserves for project
- MCC and Bio Business – “Start-ups”
- Transit – Heavy Capital Investment Components



Internal Service

- Insurance
  - Claim dependent
  - Earnings rate drop
  - 14% premium increase for 2018 abated freefall.
  - Additional 14% in 2019 will hopefully create gains.
- Equipment Revolving
  - Fleet Expansion
  - Earnings drop
  - Specialized equipment inflation (e.g. fire trucks)
  - Stemmed Losses in 2018. 2019 should bring some growth
- Information Technology
  - Draw for planned 2018 systems refresh

KEY FACTORS IMPACTING 2020 BUDGET

1% INCREASE IN TAX LEVY = $747,000

Employee expenses increase = $4.3 million (+5.75%)

North Service Center debt = $1.3 million (+1.75%)

New MCC/ER Model savings = $1 million (-1.35%)

Additional 2018 savings = $500,000 (-0.675%)

Current Tax Levy CIP Strategy

$5 million annually in 11 categories

Funds 40 projects on average (down from 60)

Parks $750,000 - $1,200,000 annually

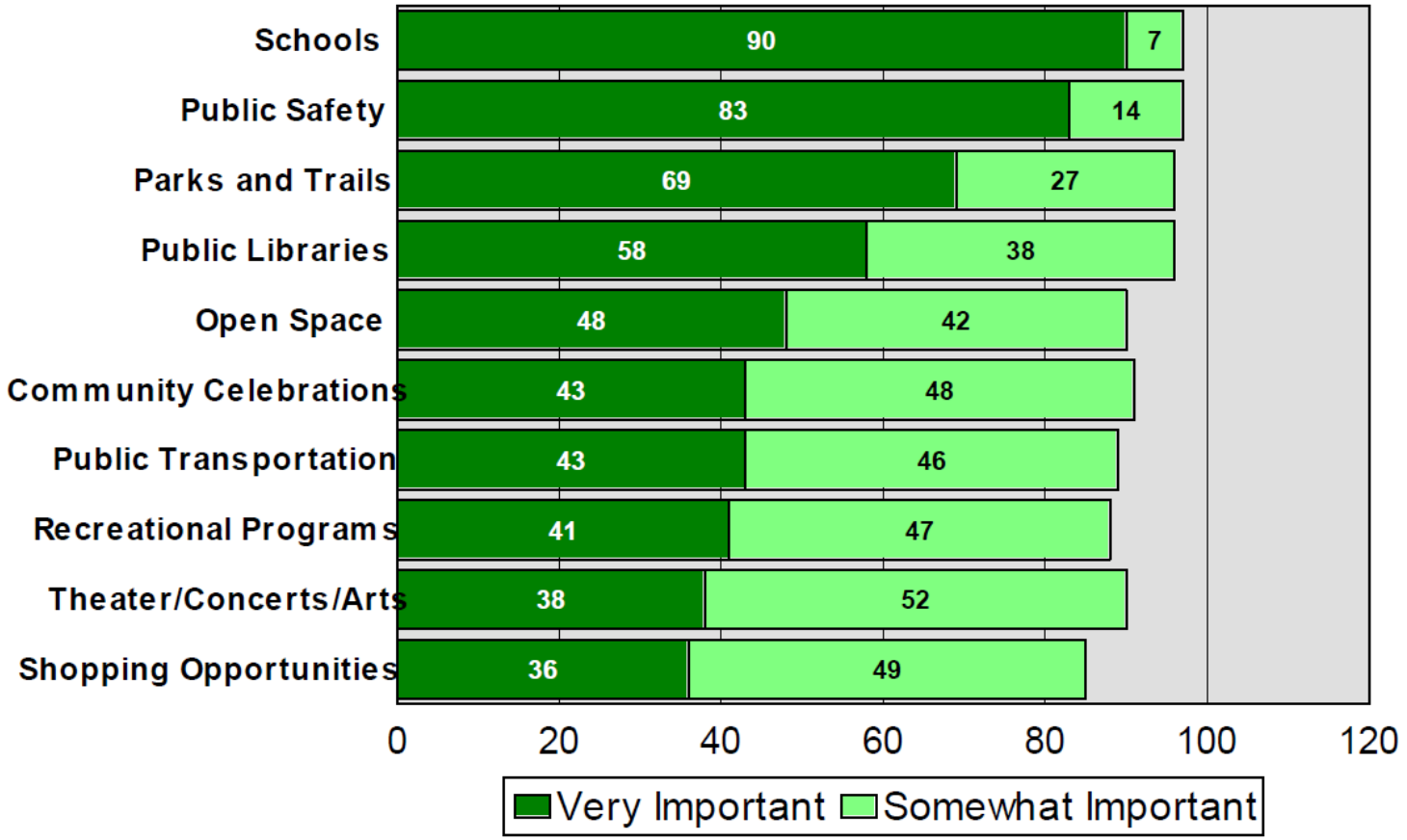
13 – 22 projects partially funded

COUNCIL BUDGET PRIORITIES



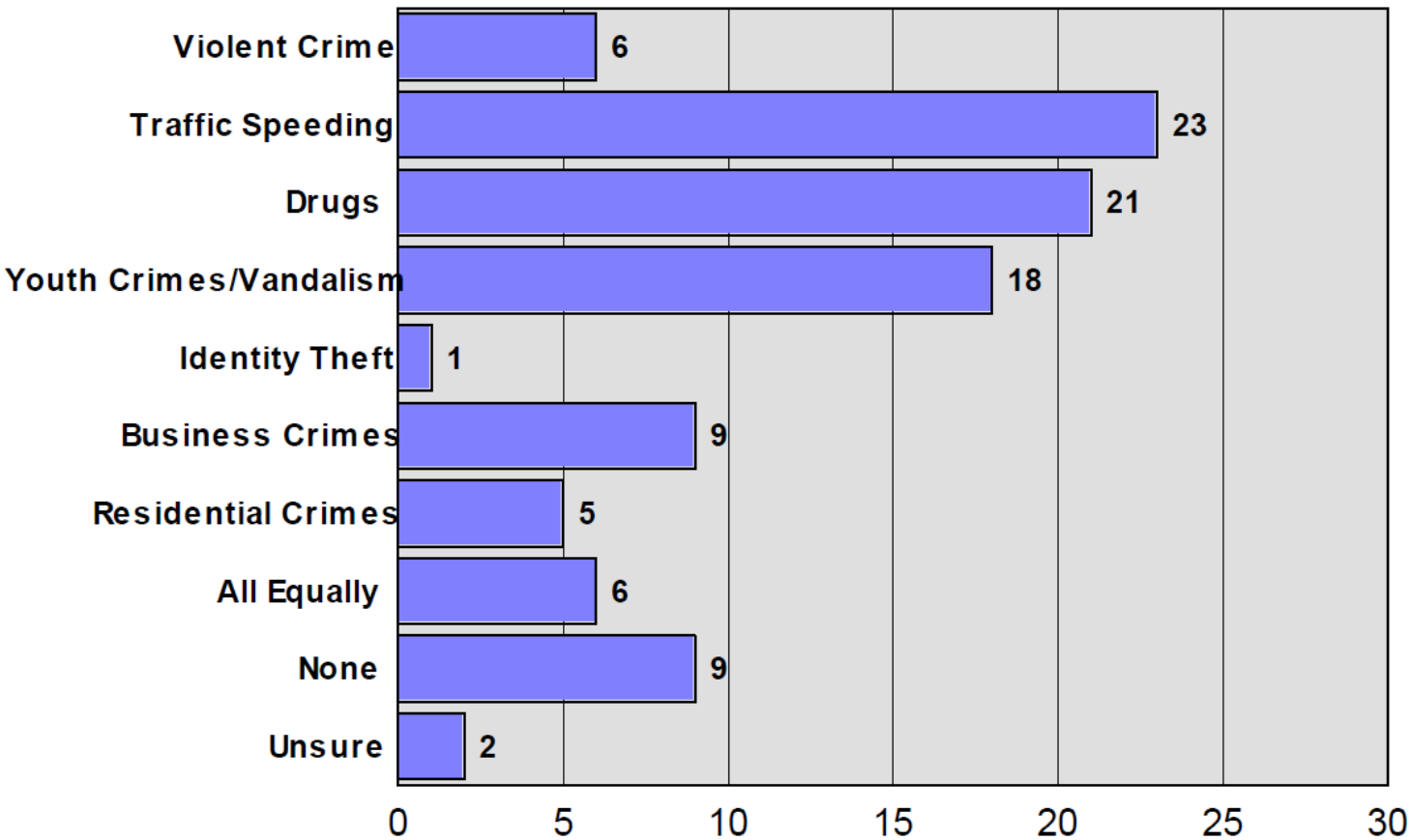
Importance to Quality of Life

2018 City of Rochester



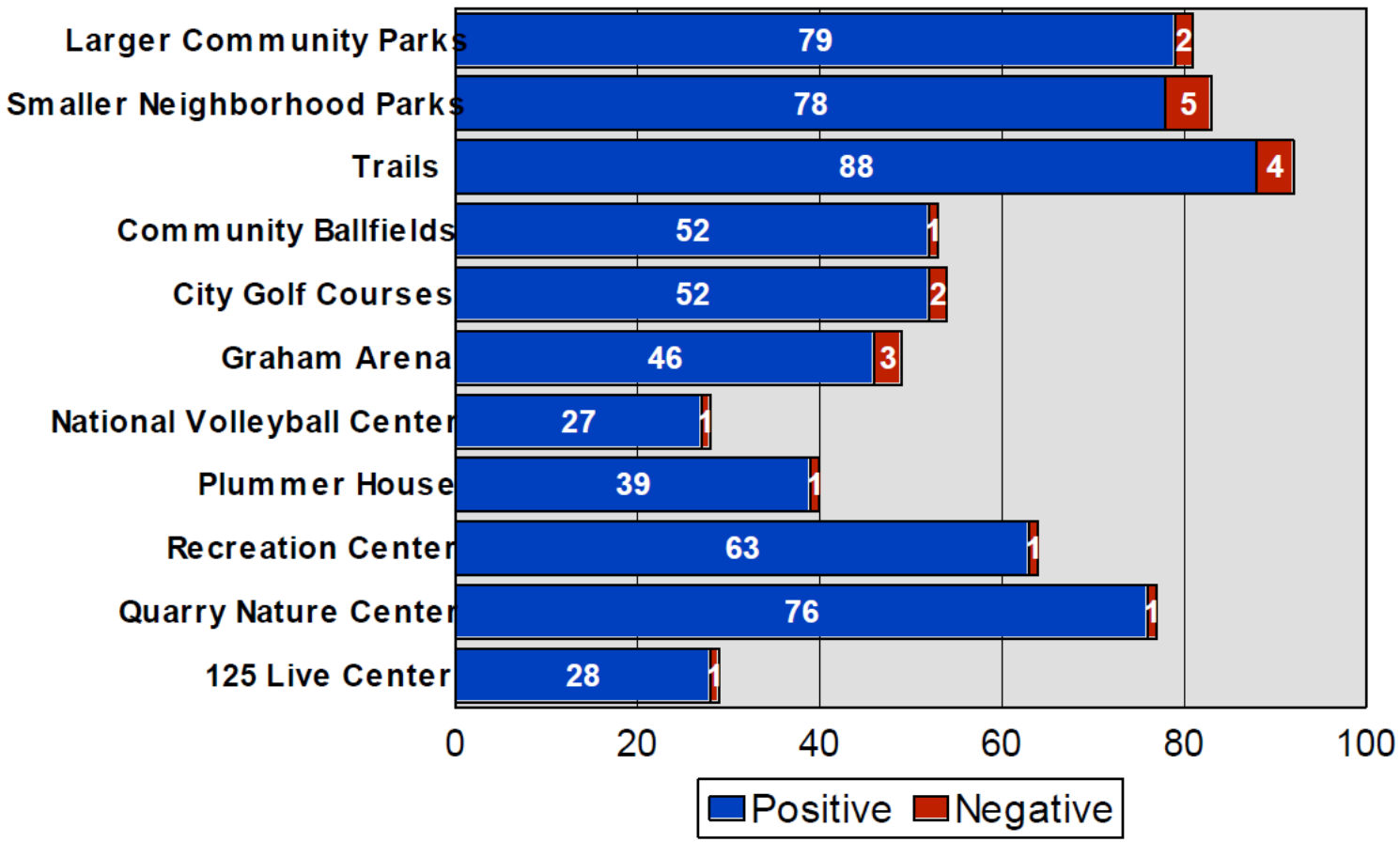
Greatest Public Safety Concern

2018 City of Rochester



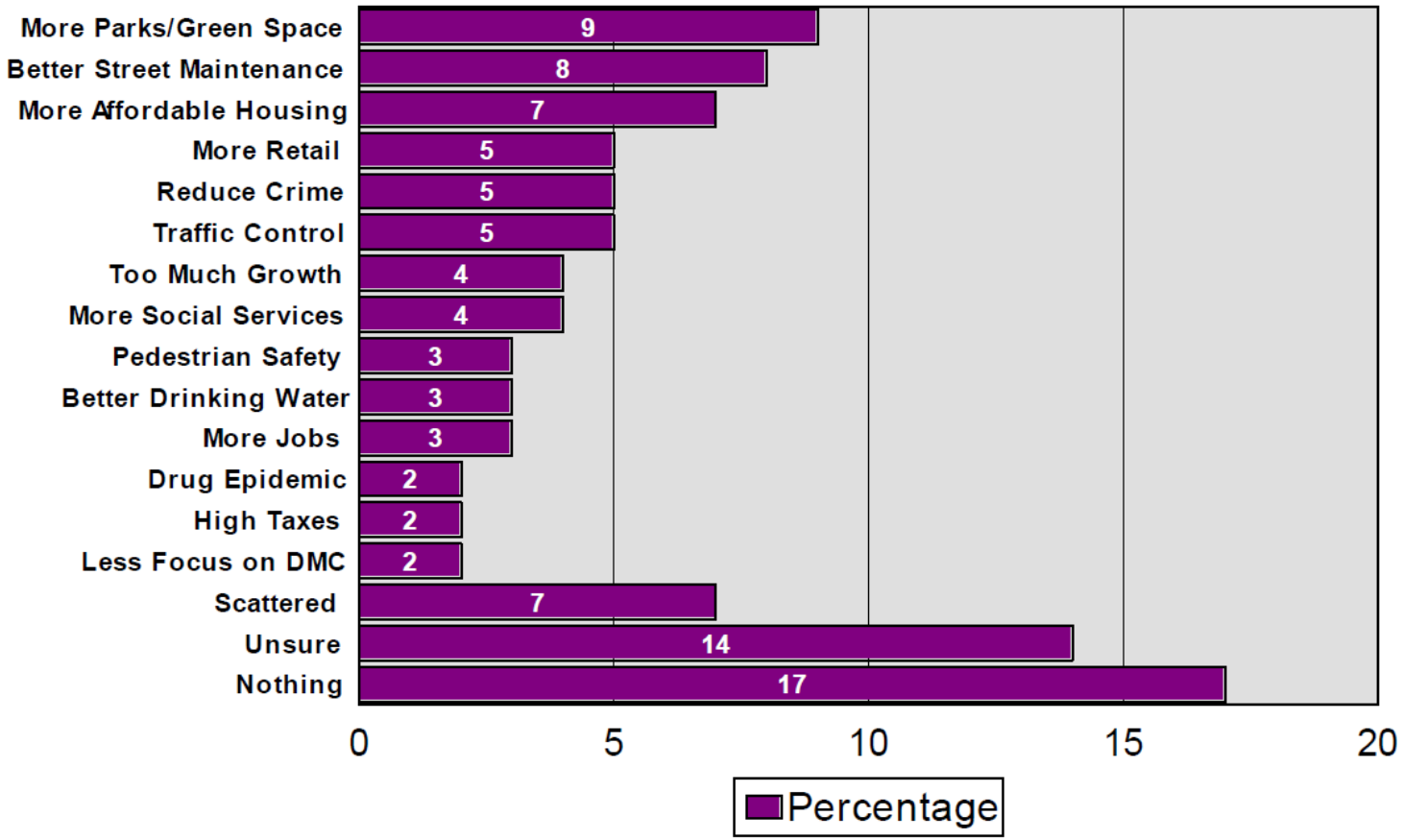
Rating of Park System Components

2018 City of Rochester



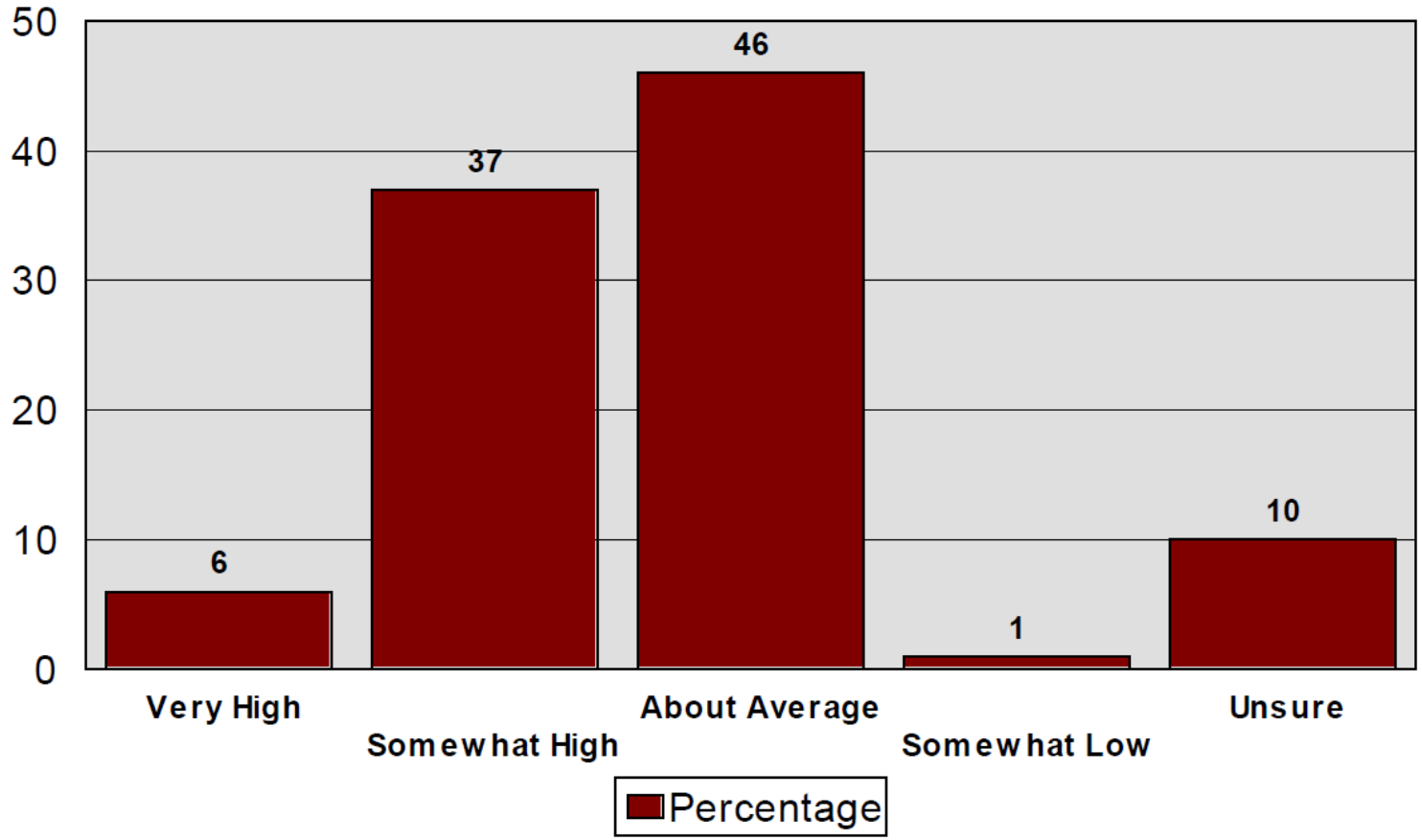
Fixed or Improved for Future

2018 City of Rochester



Perception of Property Taxes

2018 City of Rochester



Organizational Vision

A vibrant, compassionate, innovative team

Foundational Principles

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

Strategic Priorities

Enhance quality of life

- Increase neighborhood connectivity.
- Increase affordable housing options.
- Maintain and increase neighborhood vitality and livability.
- Secure a funding stream for sustained parks and recreation improvements and community amenities.

Foster a team-oriented culture

- Use High Performance Organization practices to create operational efficiencies.
- Develop recruitment strategies to diversify and achieve a high-quality workforce.
- Create employee development plans.
- Use technology to share resources and communicate effectively.

Manage growth and development

- Balance downtown/DMC and community-wide development efforts.
- Incorporate P2S infrastructure planning into development decisions.
- Implement the recommendations of P2S, the Parks and Recreation Master Plan and the Library Strategic Plan.

Balance public infrastructure investment

- Improve transportation and related facilities.
- Develop an asset management plan and use life-cycle cost considerations during decision making.
- Develop a policy and practice of assessing new infrastructure investment based on current assets and maintenance costs.

Appendix III

City Council Study Session

Presentation

July 15, 2019

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2020 Baseline Budget

and

Initial 6 year Forecast

City Council Study Session

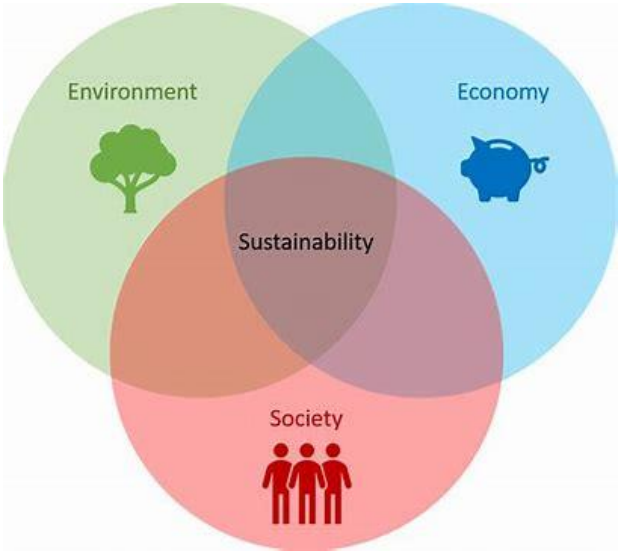
July 15, 2019

Goals

- Review baseline budget
- Discuss factors influencing 2020 tax levy
- Preview ***new*** 6 year budget forecast tool
- Receive Council input

Organizational Vision

A vibrant, compassionate, innovative team



Foundational Principles

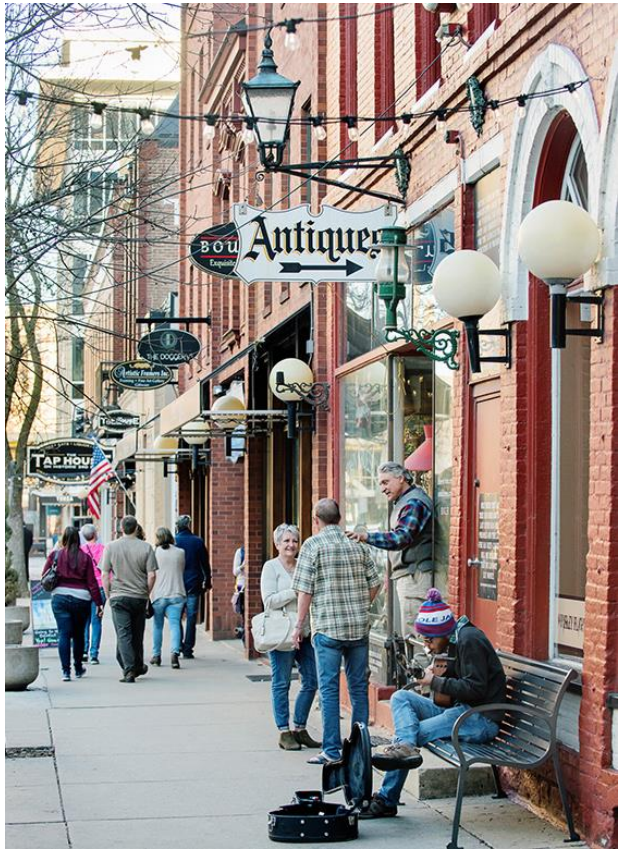
- Compassion
- Environmental Stewardship
- Fiscal Responsibility & Sustainability
- Public Safety
- Social Equity

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.

96% rate the quality of life in Rochester as excellent or good





87% believe Rochester is headed in the right direction

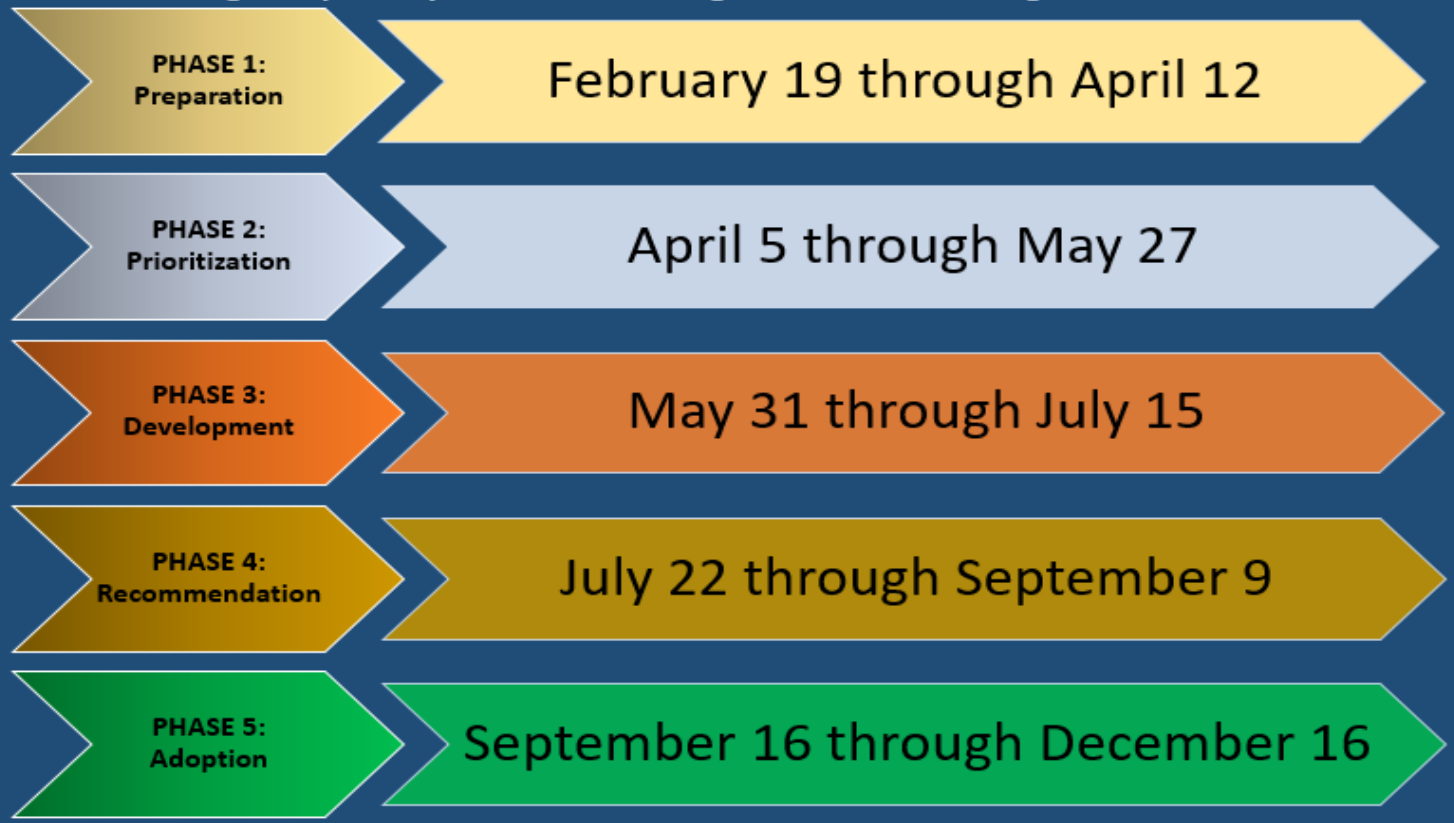


84% consider the general value of city services as excellent or good

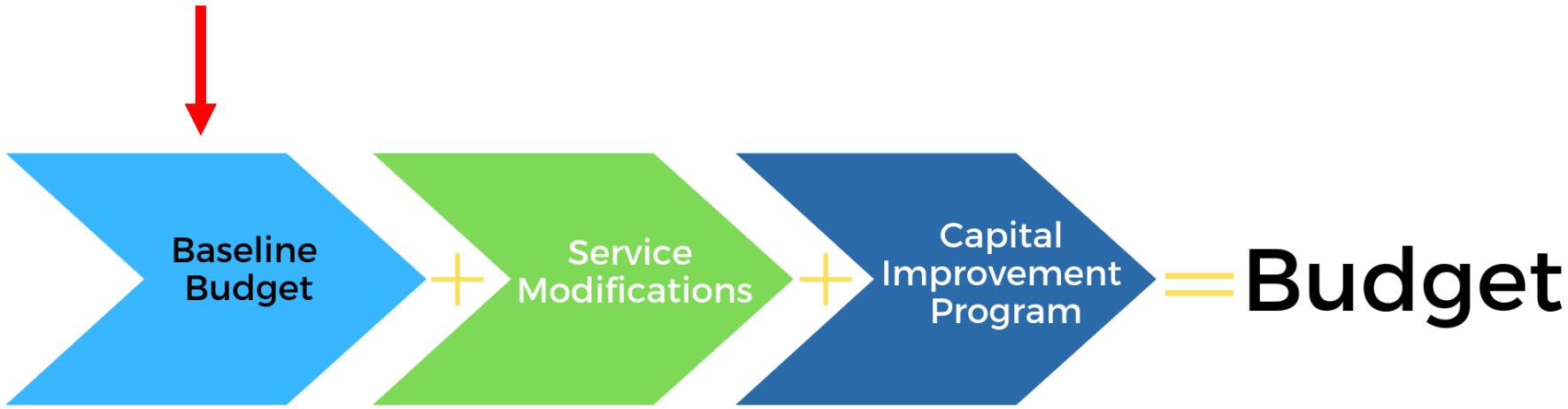
Schedule and Process

Team Rochester

Budget, Capital Improvement, and Long Term Financial Management Plan Process



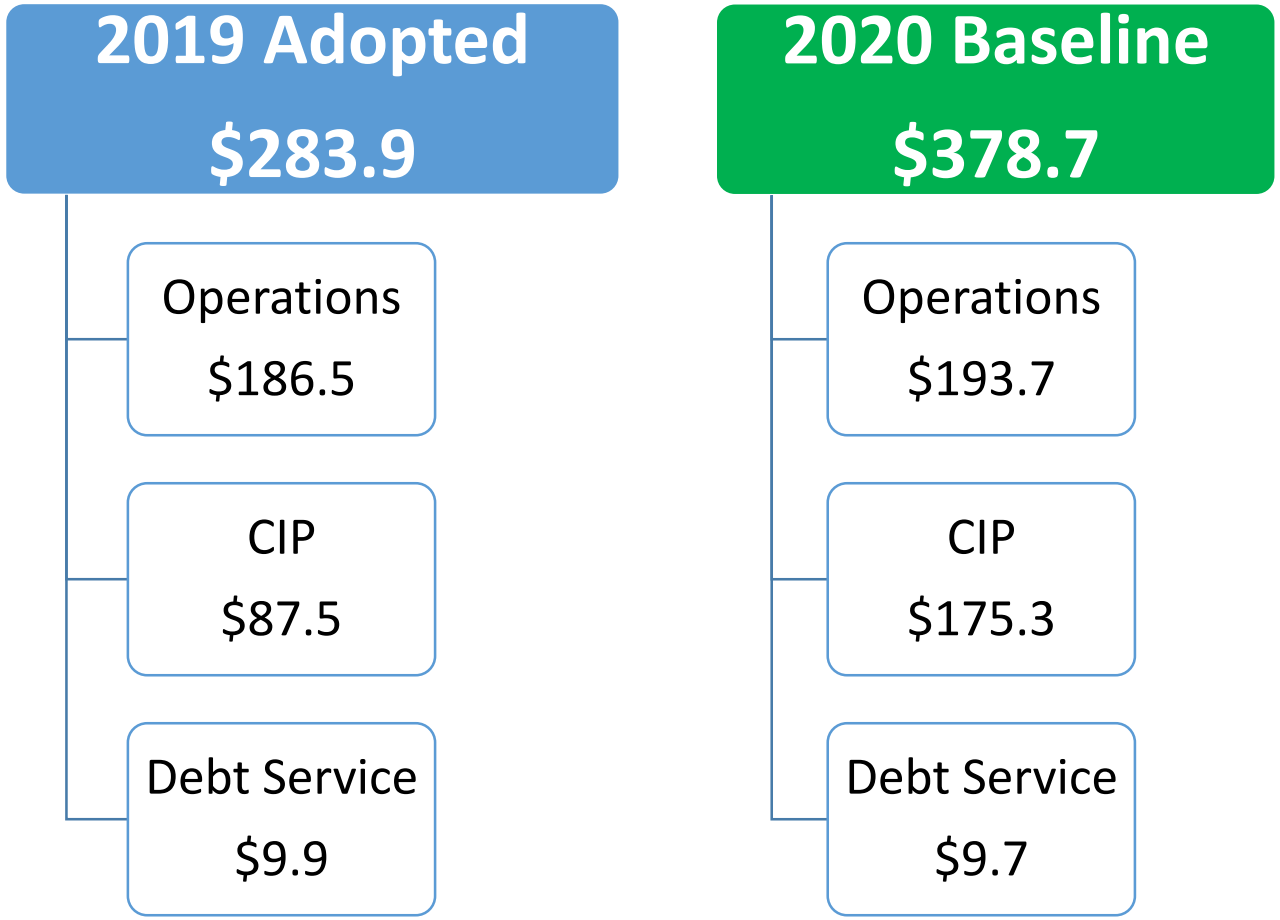
Budget Formula



Public Safety **General Fund** **Police**

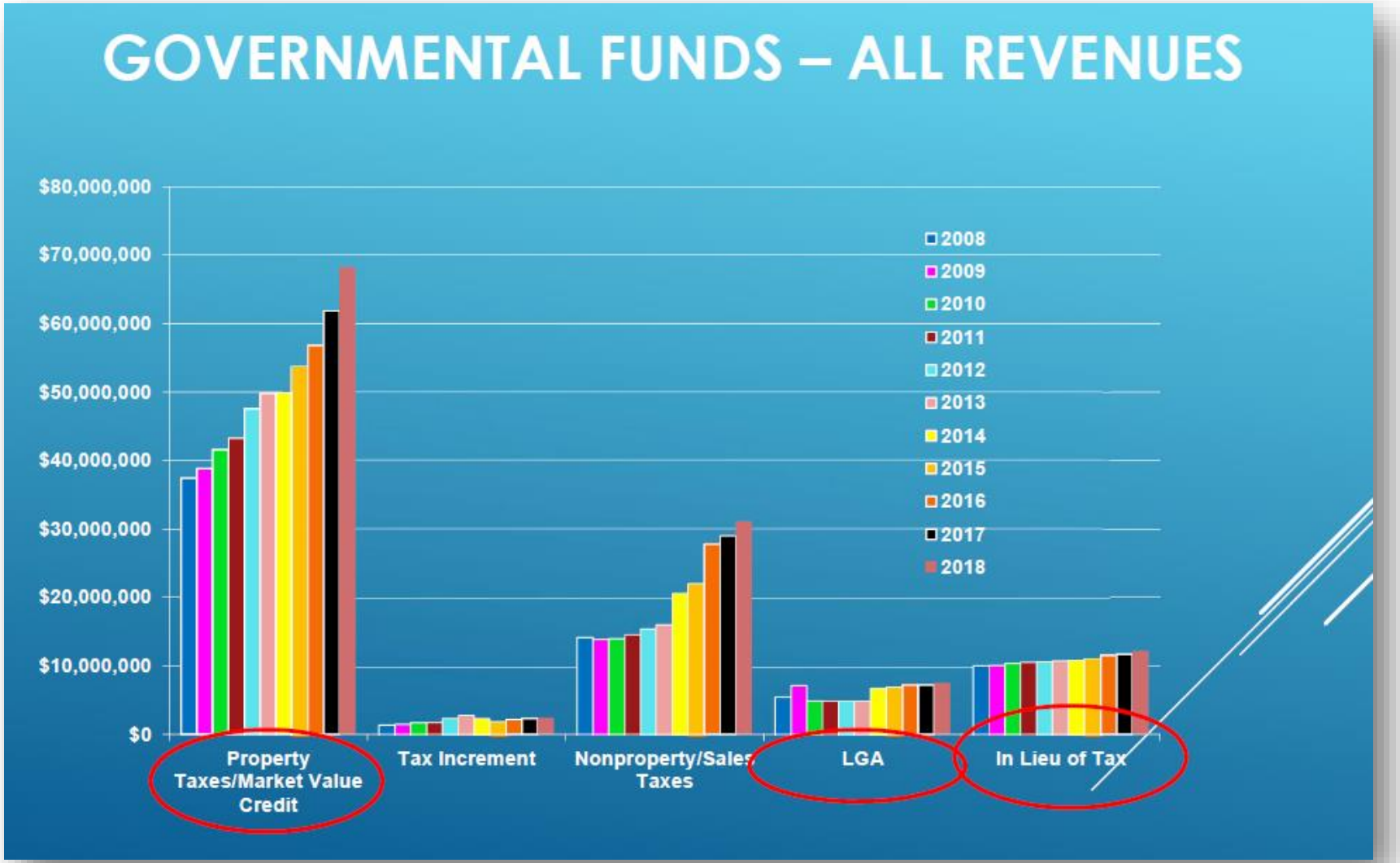
Description	2016 Actuals	2017 Actuals	2018 Budget	2019 Budget Requested	2019 Budget Recommended	2019 Budget Adopted
42100 Police						
Contractual Services						
Rents and Leases	68,370	79,188	79,088	81,260	81,105	81,105
Adv, Publishing, & Printing	6,392	3,868	4,260	3,980	3,980	3,980
Contractual Mtce & Repair	525,281	556,660	759,113	696,832	970,074	970,074
Expert & Professional Servic	102,730	99,334	93,325	95,050	126,950	126,950
Communications	183,167	189,118	194,060	211,601	211,601	211,601
Travel/Training/Business Mea	163,350	180,439	220,278	199,920	200,080	200,080
Subscriptions/Bks/Membership	10,865	11,437	14,008	14,704	14,704	14,704
Utilities	106,513	219,872	224,431	229,408	229,408	229,408
Insurance and Bonds	104,319	83,465	111,075	81,640	81,640	100,257
Contractual Services	969,220	1,033,944	1,126,041	1,142,389	1,147,698	1,147,835
Contractual Services	**2,240,207**	**2,457,325**	**2,825,679**	**2,756,784**	**3,067,240**	**3,085,994**

All Funds Combined



2020
Tax Levy Supported
Baseline Budget

GOVERNMENTAL FUNDS – ALL REVENUES



1% Increase in Tax Levy = $747,000

2020 baseline budget increase = $1,575,000 (2.1%)

Teammate Expense Increases

- Salaries $600,000
- Health and Dental $650,000
- Police/Fire PERA $140,000

Rochester @ Work

Fall 2018

City Employees Reaching Milestones



45 Years
Sherry Wood, Library

41 Years
Cynthia Crom, RPU

40 Years
Marvel Benson, IT
Calvin Feine, Public Works

39 Years
James Daley, Police
Faith Evers, Police
Bradd Heusinkveld, Public Works
Michael Senjem, Park & Recreation

38 Years
Alvin Horstmann, Public Works
Timothy Klein, Public Works

37 Years
Kevin Fogarty, RPU
Mark Kotschevar, RPU
Danny Sturm, RPU

36 Years
Samuel Blackburn, RPU
Ann Heydon, IT
Danny Quimby, RPU

35 Years
Timothy Butorac, Park & Recreation
Glenn Reiter, RPU

34 Years
Karen Dunlay, Human Resources
Susan Hansen, Library
Keith Hanson, WRP
Kim Hanson, Park & Recreation
Lisa Mullenbach, City Administration
Deanna Outcalt, Police

33 Years
Bradley Erickson, RPU
Judy Goldsmith, Library
Cary Johnson, RPU
Wayne Johnson, Park & Recreation
Anthony Mueller, RPU
Charles Olufson, RPU

33 Years (continued)
Gregory Roeder, Public Works
Timothy Stewart, Park & Recreation

32 Years
Ruth Clark, Finance
Donna Drews-Boespflug, MCC
Mary Engen, Police
Samuel Gordon, RPU
Danny Helmbrecht, RPU
Jeffrey Kranz, RPU

31 Years
Scott Berg, RPU
Linda Bly, RPU
Kenneth Gallion, Police
David Goslee, City Atty's Office
Sandra Schulz, Police
Bruce Sherden, Police
Timothy Spratte, Public Works

30 Years
Brenda Burke, Park & Recreation
Steven Franks, Police
Lori Gartner, RPU
Shawn Kelly, RPU
Denise Miller, RPU
Gerald Reich, IT
Troy Robertson, Public Works
Thomas StMarie, RPU
John Sturgis, RPU

29 Years
Christopher DeMarino, RPU
Lori Paulkert, WRP
James Preston, RPU
Charles Roberson, Fire
Keith Ruona, Public Works
Gina Westra, Library

28 Years
Ruth Baier, Bldg Safety
Elizabeth Befort, Library
Margie Brumm, Library
Marilyn Campbell, Library
James Evenson, Police
Michael Glenzinski, Public Works

28 Years (continued)
Randy Johnson, Bldg Safety
William Majerus, RPU
Donn Richardson, RPU
Steven Schmidt, Music
John Tauzell, RPU
William Wels, Park & Recreation

27 Years
Susan Legare-Gulden, Bldg Safety
Bruce Bratager, Public Works
Douglas Brincks, Fire
Terri Engle, RPU
Kelly Evans, Park & Recreation
Rhonda Fay, Police
David Lane, WRP
William McKay, Public Works
Todd Osman, Park & Recreation

26 Years
Bryan Blom, RPU
Sarah Clayton, Police
Thomas Ellingson, RPU
Hwat Lou, Police
Michael Magruder, Fire
Karen Meyer, Park & Recreation
Gary Schick, Bldg Safety
Neil Stiller, RPU
Deanna Tompkins, Police
Sarah Waletzki, Library
Michael Wilde, RPU

25 Years
Renee Clappier, Public Works
Joseph Fischer, Park & Recreation
Brennan Kelly, Fire
Gary Kittleson, Fire
Steven Laugen, RPU
Robbie Redmann, Park & Recreation
Blaine Schacht, Public Works
Michael Walsh, Police

24 Years
Patricia Alfredson, City Atty's Office
Kathleen Bey, Police
Michael Burns, Public Works
Deana Carr, Music
Bradley Funke, Fire
Bradley Gerads, WRP

24 Years (continued)
Paul Graff, Public Works
Bradley Gunderson, RPU
Mitchell Haase, RPU
Dean Hofschulte, Fire
Eric Kerska, Fire
Jennifer King, Finance
Joseph Klavetter, WRP
Ronald Kruger, RPU
James Lacey, RPU
Mark Larson, RPU
Dale Martinson, Finance
Kevin Meyers, RPU
Jerel Mockenhaupt, Police

Gregory Neumann, Fire
Mark Nunemacher, Police
Bjorn Olson, RPU
Kent Perlich, Police
David Priebe, Public Works
Todd Pyfferoen, RPU
Michael Sadauskis, Police
Michelle Smiley, Library
Max Smith, Public Works
Janet Staloch, Public Works
Jeffrey Stilwell, Police
Christopher Valli, RPU

23 Years
Douglas Buck, Public Works
David Drees, Police
David Korngable, Police
Christopher Lee, Police
Robert Mollanen, Police
Steve Mosing, Library
Lawrence Mueller, Fire
Michael Nigbur, Park & Recreation
Douglas Remling, Police
Mark Sparks, Bldg Safety
Gregory Vanmoer, Fire

22 Years
Audrey Betcher, Library
Keith Bidwell, Police
Sandra Fenton, City Clerk
Sven Fleischaker, RPU
Ronald Hansen, Fire
Patricia Hanson, RPU
David Holtorf, RPU

22 Years (continued)
Jean Mulholland, Fire
Kevin Nelson, Public Works
Gretchen O'Neil, Police
Richard Rain, RPU
Jess Rubow, City Hall Maint
Timothy White, Public Works
Jason Whitney, Fire

21 Years
Julie Claymon, Police
Michael Drees, Police
John Fishbaugher, Police
Edward Fritz, Police
Sean Grethen, Fire
Carrie Hartley, Police
Sean Hemker, Public Works
Todd Keach, RPU
Andrew Krogstad, MCC
Jon Lenn, RPU
David Metz, Police
Daniel Monnet, Police
Dwight Parker, Police
Scott Rendler, RPU
Gary Rud, Public Works
David Silker, MCC
Charles Soiseth, Fire
Eric Strop, Police
Anthony Teal, Police
Steven Thompson, Police
David Tradup, Park & Recreation
Jeffrey Wagenaar, RPU
Jon Turk, Police
Terry Spaeth,

20 Years
Craig Anderson, Police
Heidi Andrist, RPU
Christopher Bailey, Fire
Matthew Behrens, RPU
Jodell Benson, Police
Jeffrey Berning, Fire
Michael Bjoraker, Fire
Michael Born, MCC
Jacob Brown, WRP
Ronald Cobb, RPU
Jeffrey Darrall, MCC
Charles Floeter, RPU

20 Years (continued)
Darrin Giesler, Fire
Joseph Gossman, RPU
Toni Heard, Police
Steven Johnson, RPU
Russell Kelm, Public Works
Denise Kollasch, Fire
Bert Otto, Police
Jeffrey Peterson, Public Works
James Pettis, RPU
Robert Poblocki, City Atty's Office
Jared Quandt, RPU
Paul Wilson, Police
David Worstman, Fire

15 Years
Michael Amberg, Public Works
Ardell Brede, Mayor and Council
Chad Clark, RPU
David Fitzgerald, Fire
Jeffrey Gorman, Park & Recreation
Brian Grudem, Bldg Safety
Purna Gurung, Library
James Lafflam, RPU
Ricky Luckadoo, RPU
David Richardson, Park & Recreation
Janet Scofield, Police
Brandon Stahl, Public Works
Katherine Stecher, Library
Michael Strom, Fire
Jamie Ward, RPU

10 Years
Benjamin Anderson, Park & Recreation
Bradley Bennett, WRP
Thomas Berg, Public Works
Randy Blake, MCC
William Cottrell, Police
Tracy Doffing, Public Works
Ryan Edge, Police
John Folkert, RPU
Jayne Frahm, Bldg Safety
Charles Gearhart, Police
Timothy Hagen, Police
Brett Hampel, WRP
Mark Hanson, Public Works
Joy Harris, Finance
Kyle Jacobson, Public Works

10 Years (continued)
Garrett Johnson, Police
Tom Keller Jr, RPU
Lesley Kenyon, Police
Matthew Mueller, RPU
Thuan Nguyen, Library
Kurt Oelkers, Police
Jeffrey Peterson, Police
Kristopher Putzier, RPU
Robert Rickard, MCC
William Schmitz, RPU
Larry Schriever, RPU
Angela Schumacher, Police
Jacob Shones, RPU
Daniel Stensgard, Police
Jean Valere, Police
Collin Webb, RPU
Jeffrey Wellik, Police

5 Years
Mathew Baker, WRP
Jason Bargfrede, Public Works
Corey Bjornberg, WRP
Kristina Bush, City Atty's Office
Dylan Christopherson, WRP
Jon Feind, Public Works
Zachary Gappa, RPU
Adrian Gontea, Park & Recreation
Matthew Hanchulak, Park & Recreation
Nicole Henry, Library
Paul Hill, Police
Karl Kaus, Human Resources
Colton Koster, RPU
Jordan Kuzma, Park & Recreation
Dru Larson, RPU
Brandon MacLeod, Police
Michael Manahan, Park & Recreation
Kelly McMillin, Police
Monty Meyer, Public Works
Erin Okins, MCC
Terry Pretzloff, Police
Jaime Putzier, RPU
Shawn Schreiber, Public Works
Derek Schroeder, Public Works
Jennifer Simpson, Human Resources
Jess Smith, Public Works
William Watson, Park & Recreation
Jason Wesely, Police
Tanner Winter, RPU

- 800+ years of service retirements
- New Teammates
  - Lower salaries
  - Less expensive health/dental insurance choices
- All teammates pay additional 1.25% of health/dental…thank you!



Hotel Tax

$2,000,000 net gain

- MCC model savings
- Revenue increase



Other Factors

- Outside agency investments same as 2019
- CIP investment at $5,100,000
- Downtown abatement revenue now part of tax levy

Financial Sustainability



- Established employee retirement fund
  - Based on 5 year history
  - $1,100,000
- Additional $178,000 contribution to equipment replacement fund
- Need to establish a public facility fund
  - Estimated need is $2,100,000 annually

2020 Estimated Market Value

Property Tax

Average Residential Home



35.9%	36.9%	26.3%	0.9%
Olmsted County	City of Rochester	School District (535)	Olmsted County HRA

Commercial/Industrial Property



30.0%	30.9%	22.6%	15.8%	0.8%
Olmsted County	City of Rochester	State of MN	School District (535)	County HRA

Estimated Market Value

New construction	+2.4%
Existing base appreciation	+6.8%
Estimate	+9.2%





Moving Forward

ROCHESTER CITY COUNCIL'S 2020 BUDGET ADOPTED PRIORITIES

Organizational Vision: A vibrant, compassionate, innovative team

Foundational Principles:
Compassion
Environmental Stewardship
Fiscal Responsibility & Sustainability
Public Safety
Social Equity

Strategic Priorities:
Enhance quality of life
Foster a team-oriented culture
Manage growth and development
Balance public infrastructure investment

2020 Budget Process	Category	Responsible Party
• Assess DMC EDA obligations, partnerships and funding expectations	Policy	Admin, Attorney, Fin
• Revise the Land Development Manual to better reflect Comprehensive Plan	Policy	CD
• Review allocation options for Lodging Tax to better support organizations involved in visitor experience	Policy	Admin
• Consider establishing "caps" on how much funding will be provided to outside agencies/organizations	Policy	Admin
• Review Payment in Lieu of Taxes (Pilot) calculations	Policy	Admin, Fin, RPU, PW
• Consider funding a legislative and government liaison position; evaluate current memberships as one funding source	Policy	Admin
• Consider North Station and Service Center Construction with other requests	Project	Admin, Police
• Consider funding all GARE team recommendations and increase ICI commitment as part of social equity principle	Program	Clerk, HR, All
• Review Soldier's Field Master Plan	Operation/ Maintenance	Parks
• Improve parks and public spaces:	Operations/	


Land Development Manual
Inclusion
Affordable Housing
Affordable Housing
Prioritization
Inclusion
Homelessness
Communications & Engagement
Affordable Housing
Update Master Plans
Homelessness
Improve Parks
Communications & Engagement
Communications & Engagement
Homelessness
Homelessness
Downtown
Downtown
Improve Parks
Prioritization
Downtown
Update Master Plans
Revenue
Revenue
Equity
Equity
Homelessness
Update Master Plans
Land Development Manual
Affordable Housing
Update Master Plans
Prioritization
Safety
Safety
Improve Parks
Revenue
Improve Parks
Inclusion
Land Development Manual
Affordable Housing
Inclusion
Update Master Plans
Equity
Infrastructure
Equity
Safety
Improve Parks
Infrastructure
Safety
Revenue
Inclusion
Improve Parks
Land Development Manual
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Prioritization
Update Master Plans
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Prioritization
Land Development Manual
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Equity
Affordable Housing
Safety
Infrastructure
Prioritization
Infrastructure
Revenue
Downtown
Land Development Manual
Prioritization
Downtown
Communications & Engagement
Communications & Engagement
Equity
Homelessness
Downtown
Communications & Engagement
Safety
Affordable Housing
Downtown
Inclusion
Infrastructure
Revenue
Infrastructure
Equity
Inclusion
Improve Parks
Inclusion
Homelessness
Infrastructure
Infrastructure
Communications & Engagement
Improve Parks

- Align budget recommendation with City Council 2020 budget priorities
    - Operations
    - Capital Improvement Program
- City Council scheduled to review on August 26, September 4, and September 9
- City Council scheduled to adopt preliminary budget and set maximum levy on September 16
- Budget adoption scheduled for December 2 (and December 16 if necessary)



6 Year Forecast Demonstration

Expenditure Summary

	2020	2021	2022	2023	2024	2025
	Budget	Budget	Budget	Budget	Budget	Budget
Mayor and Council	844,797	880,442	916,157	953,350	992,087	1,061,774
City Administration	1,034,477	1,082,589	1,131,344	1,182,352	1,235,719	1,291,541
City Clerk's Office	820,809	877,592	934,054	993,461	1,055,962	1,200,506
Elections	375,183	387,589	400,339	413,444	426,912	440,699
Administrative Fines	49,391	51,017	52,688	54,405	56,169	57,975
Finance	2,084,282	2,188,365	2,291,973	2,479,506	2,597,395	2,721,064
City Attorney's Office	2,099,651	2,195,718	2,292,709	2,394,089	2,580,499	2,695,095
Human Resources	2,126,923	2,223,922	2,321,587	2,423,668	2,610,274	2,725,607
Planning and Zoning	1,866,900	1,959,076	2,050,614	2,218,712	2,322,944	2,432,239
Information Technology	2,339,154	2,456,250	2,573,397	2,777,298	2,910,178	3,138,665
City Hall Maintenance	606,273	630,649	655,137	680,567	706,980	734,362
Total General Government	**14,247,840**	**14,933,209**	**15,620,000**	**16,570,853**	**17,495,120**	**18,499,526**
Police	30,020,742	31,777,881	33,638,388	35,607,379	37,605,448	39,806,203
Animal Control	400,333	419,727	438,778	458,744	479,673	501,599
Dispatch	1,013,498	1,134,273	1,311,101	1,500,403	1,641,791	1,855,616
Fire	18,893,068	19,926,103	21,052,819	22,243,941	23,503,237	24,834,194
Building Safety	4,201,918	4,405,411	4,680,518	4,972,271	5,281,670	5,527,698
Flood Control	724,869	751,416	778,222	805,971	834,702	864,382
Emergency Management	318,596	330,869	343,545	356,703	370,360	384,517
Total Public Safety	**55,573,024**	**58,745,680**	**62,243,371**	**65,945,413**	**69,716,881**	**73,774,210**
Engineering	3,954,132	4,277,873	4,607,967	4,958,578	5,330,909	5,726,394
Infrastructure Maintenance Management	8,793,006	9,212,417	9,639,680	10,087,213	10,556,080	11,046,716
Fleet Maintenance and PWOTC Bldg	715,052	790,953	866,872	946,818	1,100,878	1,192,984
Traffic	1,671,997	1,740,474	1,809,799	1,881,929	1,956,990	2,105,617
City Lighting	1,381,228	1,426,938	1,473,920	1,522,205	1,571,826	1,622,621
Total Public Works	**16,515,415**	**17,448,655**	**18,398,237**	**19,396,742**	**20,516,684**	**21,694,331**
Music	1,118,509	1,164,695	1,211,495	1,260,182	1,310,839	**1,363,472**
Art Center/Civic Theater/125 Live	864,679	886,631	909,005	931,810	955,052	978,621
Community Reinvestment	460,000	470,627	481,419	492,379	503,510	514,749
Economic Development	4,775,367	4,911,993	5,050,928	5,193,408	5,339,548	5,488,908
CBD Maintenance	309,898	321,472	333,144	345,243	357,788	370,771
Unallocated	105,117	108,271	111,519	114,864	118,310	121,859
Contingency	2,291,667	2,291,667	2,291,667	2,291,667	2,291,667	2,291,667
Total General Fund	**96,261,516**	**101,282,899**	**106,650,784**	**112,542,561**	**118,605,399**	**125,098,115**

Projected Tax Levy

Taxes Levied on Tax Capacity	2020	2021	2022	2023	2024	2025
Projected Levy for General Fund	(53,765,343)	(58,047,463)	(62,748,404)	(67,864,176)	(73,222,890)	(78,906,204)
Projected Levy for Library Fund	(7,346,524)	(7,775,467)	(8,211,039)	(8,737,222)	(9,223,343)	(9,811,979)
Projected Levy for Muni Rec System Fund	(7,976,689)	(8,466,337)	(9,000,831)	(9,600,253)	(10,241,638)	(10,958,381)
Projected Levy for Mayo Civic Center Fund	-	-	-	-	-	-
Projected Levy for F.E. Williams	-	-	-	-	-	-
Projected Levy for Airport Operations Fund	-	-	-	-	-	-
Projected Levy for Transit Fund	-	-	-	-	-	-
Projected Levy for EDA Administration	-	-	-	-	-	-
Projected Levy for Equipment Revolving Fund	(385,597)	(397,165)	(409,080)	(421,352)	(433,993)	(447,013)
Projected Levy for Info Technology Fund	-	-	-	-	-	-
Projected Levy for City Facilities Internal Service Fund	-	-	-	-	-	-
Projected Levy for Self Insurance Fund	-	-	-	-	-	-
Projected Levy for Construction Improvement Fund	(5,163,291)	(5,501,200)	(5,546,460)	(6,046,315)	(6,131,336)	(6,200,000)
Projected Levy for Debt Service	(1,944,580)	(1,960,263)	(1,965,279)	(1,969,397)	(1,972,112)	(1,974,094)
Projected Levy - Other	-	-	-	-	-	-
Projected Taxes Levied on Tax Capacity	**(76,582,024)**	**(82,147,896)**	**(87,881,093)**	**(94,638,715)**	**(101,225,311)**	**(108,297,671)**
% Change from Prior year	2.14%	7.27%	6.98%	7.69%	6.96%	6.99%

Input Assumptions

INPUT WORKSHEET

Input Current Budget Year	**2020**

INPUT ASSUMPTIONS FOR REVENUE PROJECTIONS:	**2021**	**2022**	**2023**	**2024**	**2025**
Non-Property Taxes	3.0%	3.0%	3.0%	3.0%	3.0%
Licenses & Permits	2.0%	1.0%	2.0%	2.0%	3.0%
Fines & Forfeits	0.0%	0.0%	1.0%	1.0%	0.0%
Intergovernmental	2.0%	2.0%	2.0%	2.0%	2.0%
LGA	0.0%	0.0%	0.0%	0.0%	0.0%
Charges for Services	2.0%	1.0%	2.0%	0.0%	1.0%
Interest Earnings	1.0%	1.0%	1.0%	1.0%	1.0%
Miscellaneous	2.0%	2.0%	2.0%	2.0%	2.0%
Other Financing Sources	0.0%	0.0%	0.0%	0.0%	0.0%
Potential New Revenue Source One					
Potential New Revenue Source Two					

INPUT ASSUMPTIONS FOR EXPENDITURE PROJECTIONS:	**2021**	**2022**	**2023**	**2024**	**2025**
Regular Salaries (Steps and General Wage Increase)	4.50%	4.50%	4.50%	4.50%	4.50%
Temporary Salaries	3.00%	3.00%	3.00%	3.00%	3.00%
Overtime	4.50%	4.50%	4.50%	4.50%	4.50%
Other Pay	3.00%	3.00%	3.00%	3.00%	3.00%
Employee Benefits - Pension	4.50%	4.50%	4.50%	4.50%	4.50%
Employee Benefits - Insurance	8.00%	6.50%	6.50%	6.50%	6.50%
Other Employee Benefits - One					
Other Employee Benefits - Two					
Contractual Services	2.00%	2.00%	2.00%	2.00%	2.00%
Materials & Supplies	1.00%	1.00%	1.00%	1.00%	1.00%
Other Charges	1.00%	1.00%	1.00%	1.00%	1.00%
Other operating expenditures - One					
Other operating expenditures - Two					
Population Impact Factor	1.00	1.00	1.00	1.00	1.00

Department Example

Police						
General Fund						
Increment for Adding Personnel	0.5					
Project Personnel Increases	2020	2021	2022	2023	2024	2025
Beginning Personnel - F.T.E.	174.00	174.00	176.00	178.50	180.50	183.00
Population Predicted Increased F.T.E.		2.28	2.28	2.28	2.28	2.26
User Adjustments to F.T.E.						
Ending F.T.E.	174.00	176.00	178.50	180.50	183.00	185.00
Projected Population	120,600	122,180	123,760	125,340	126,920	128,484
F.T.E./1,000 population	1.44	1.44	1.44	1.44	1.44	1.44
Population Impact Factor Override						
(applies to Non-Personnel Expenditures)						

Revenues	2020 Budget	2021 Projection	2022 Projection	2023 Projection	2024 Projection	2025 Projection
Non-Property Taxes	-	-	-	-	-	-
Licenses & Permits	(71,567)	(72,998)	(73,728)	(75,203)	(76,707)	(79,008)
Fines & Forfeits	(191,500)	(191,500)	(191,500)	(193,415)	(195,349)	(195,349)
Intergovernmental	(1,250,876)	(1,275,894)	(1,301,411)	(1,327,440)	(1,353,988)	(1,381,068)
LGA	-	-	-	-	-	-
Charges for Services	(633,048)	(645,709)	(652,166)	(665,209)	(665,209)	(671,861)
Interest Earnings	-	-	-	-	-	-
Miscellaneous	(15,040)	(15,341)	(15,648)	(15,961)	(16,280)	(16,605)
Prior Year (unencumbered funds)	-	-	-	-	-	-
Other operating revenues	-	-	-	-	-	-
Other operating revenues	-	-	-	-	-	-
Total Police Non-Tax Revenues	**($2,162,031)**	**($2,201,442)**	**($2,234,453)**	**($2,277,227)**	**($2,307,534)**	**($2,343,892)**

Expenditures	2020 Budget	2021 Projection	2022 Projection	2023 Projection	2024 Projection	2025 Projection
Employee Services						
Regular Salaries	$16,385,095	17,312,673	18,340,257	19,425,264	20,516,507	21,723,344
Temporary Salaries	$3,360	3,499	3,654	3,814	3,971	4,144
Overtime	$769,158	812,701	860,938	911,871	963,097	1,019,749
Other Pay	$107,799	112,267	117,223	122,376	127,395	132,953
Employee Benefits - Pension	$3,198,290	3,379,349	3,579,928	3,791,716	4,004,721	4,240,290
Employee Benefits - Insurance	$4,966,918	5,423,874	5,855,773	6,320,902	6,803,758	7,341,849
Other Employee Benefits	$23,466	23,727	24,053	24,379	24,639	24,965
Other Employee Benefits	-	-	-	-	-	-
Total Personnel Related Costs	**$25,454,086**	**$27,068,090**	**$28,781,825**	**$30,600,322**	**$32,444,089**	**$34,487,294**
Contractual Services	$3,178,289	3,283,494	3,391,625	3,502,757	3,616,967	3,733,878
Materials & Supplies	$1,049,544	1,073,790	1,098,414	1,123,421	1,148,816	1,174,461
Other Charges	$924,492	945,849	967,539	989,566	1,011,936	1,034,525
Other operating expenditures	(585,669)	(593,342)	(601,015)	(608,688)	(616,361)	(623,956)
Other operating expenditures	-	-	-	-	-	-
Capital Outlay						
Total Police Expenditures	**$30,020,742**	**$31,777,881**	**$33,638,388**	**$35,607,379**	**$37,605,448**	**$39,806,203**
Tax Funding	**$27,858,711**	**$29,576,439**	**$31,403,934**	**$33,330,152**	**$35,297,914**	**$37,462,310**
Total Personnel Related Costs	**$25,454,086**	**$27,068,090**	**$28,781,825**	**$30,600,322**	**$32,444,089**	**$34,487,294**
Percentage of Department Expenditures	**84.79%**	**85.18%**	**85.56%**	**85.94%**	**86.27%**	**86.64%**
Police Cost/Capita	**248.93**	**260.09**	**271.80**	**284.09**	**296.29**	**309.81**

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Other Supplemental Information

https://www.rochestermn.gov/budget

At the URL above please find other supplemental information that was used to help assemble this book including:

Community Survey Results

Fee Schedule

Pavement Condition Report