



City of Shakopee Capital Improvement Plan 2022-26



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City of Shakopee, Minnesota

Capital Improvement Plan

Administrative Summary

Visions and Goals

The Capital Improvements Program (CIP) is a five-year plan to provide and maintain public facilities for the citizens and businesses of Shakopee, balanced against the constraints of available resources.

Capital Improvements are the projects that require the expenditure of public funds for the acquisition, construction or replacement of the infrastructure necessary for communities. Capital planning is critical to continuation of essential public services, as well as being an important component of a community's economic development program.

The creation and update of multi-year capital plan allows for the community to plan for the current and longer term needs of the constituents. This plan is often integrated with the maintenance needs and funding sources that will provide for the delivery of services to a community.

Capital projects are different from the operating budgets of a City, as they often represent large financial obligations that may span more than one year. The unique nature of capital projects allows for a different presentation to the governing board, than the process used for operational budget discussions. The information and tracking needs of projects requires an adequate system of management, to ensure the impact to the capital plan, as well as the operational budgets.

The development of a capital improvement plan is prepared with the following elements:

Identification of needs, utilizing strategic plans, comprehensive plans as well as input from citizens, staff and Council;

Determination of the projects specific to repair, maintenance, replacement or new construction;

Recognition of the revenue sources that will be utilized to fund the planned projects;

Need for debt issuance for future needs; and

Identification of the need for policy updates or creation.

It is critical that the full cost of the projects be developed as well as the timing and coordination of the project with other entities, both public and private. The planning process that brings all the impacted parties into play will result in a program that can clearly detail not only the original construction costs, but future year maintenance and operational costs. With this information as a base, the future year plans as well as affordability of the projects can be evaluated, based on more consistent and reliable information, establishing a strong and consistent Capital Improvement Program.

The plan for the City of Shakopee lists the projects scheduled for the upcoming 5 years, and details the activities for the Capital Project Funds, Internal Service Funds, and the Sanitary and Surface Water Enterprise funds.

CIP is prepared by city staff. It is then submitted to the City Council for approval, as the 5-year program is utilized by staff for the long range planning and budget needs of the City.

Policies

See Budget Book for a comprehensive listing of all financial-related policies.

Process

Funding Priority - Reinvestment for the replacement, maintenance or increased efficiency of existing systems will have priority over the expansion of existing systems or the provision of new facilities and services. Priority rankings include:

1. Have to do. Projects necessary for public health and safety, or to meet legal mandates.

Examples: Street and utility reconstruction projects to maintain the safe operations of city roadway and utility systems. Purchase of fire self-contained breathing apparatus essential for the city's ability to safely fight fires and meet regulatory requirements.

2. Smart to do. Projects which help maintain or make existing systems more efficient. Cost benefits and coordination with related projects will be considered.

Examples: Scheduled equipment replacement to reduce equipment breakdown and repair costs. Lighting conversion to LED for energy efficiency purposes.

Administrative Summary

3. Want to do. Projects expanding existing systems, providing new services, or for general community betterment.

Examples: New parks or expansion of existing trail systems. Construction of an innovation center providing a place for training and business incubation not previously provided by the city.

This rating system is assigned by staff, and is not necessarily reflective of overall priorities and sequencing of CIP projects approved by the City Council. The rating is provided to allow a quick reference categorizing the general need for the project.

Process Calendar

Spring 2021 - 2022-2026 CIP workpapers rolled out to departments

July 20, 2021 - Draft 2022-2026 CIP reviewed by City Council

September 21, 2021 - 2022-2026 CIP adopted by City Council

December 7, 2021 - 2022 CIP projects adopted as part of the City's annual budget.

Project Summary

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

2022 thru 2026

EXPENDITURES AND SOURCES SUMMARY

Department	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	7,056,400	13,440,000	1,678,300	1,207,200	410,000	23,791,900
Capital Improvements Fund	17,262,450	11,513,300	17,638,000	5,385,000	5,660,000	57,458,750
Equipment Internal Serv. Fund	1,248,300	500,440	943,782	1,210,778	3,983,480	7,886,780
I.T. Internal Service Fund	588,000	831,000	590,000	595,000	628,000	3,232,000
Park Asset Internal Serv. Fund	599,000	1,583,400	244,500	165,000	475,000	3,066,900
Park Development Fund	6,804,000	13,580,000	1,410,000	150,000		21,944,000
Sanitary Sewer Fund	7,318,000	344,000	179,000	254,000	182,000	8,277,000
Storm Drainage Fund	1,045,250	2,794,700	906,900	907,100	157,300	5,811,250
Tree Replacement Fund	50,000	50,000	50,000	50,000	50,000	250,000
EXPENDITURE TOTAL	41,971,400	44,636,840	23,640,482	9,924,078	11,545,780	131,718,580

Source	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	7,056,400	490,000	1,678,300	1,207,200	410,000	10,841,900
Capital Bonds	5,514,450	1,700,000				7,214,450
Capital Improvement Fund	9,275,800	7,992,300	5,630,000	4,610,000	4,520,000	32,028,100
Cost Sharing		1,980,000	6,660,000			8,640,000
Cost Sharing, County	105,000	15,000				120,000
Cost Sharing, MnDOT/Federal		10,500,000	4,918,000			15,418,000
Cost Sharing, SPUC	1,550,000	35,000	25,000	30,000	20,000	1,660,000
Equipment Internal Service Fund	1,273,550	500,440	943,782	1,210,778	3,983,480	7,912,030
Grants	2,190,000	3,775,000	400,000	525,000		6,890,000
I.T. Internal Service Fund	588,000	831,000	590,000	595,000	628,000	3,232,000
Park Asset Internal Service Fund	514,000	1,863,400	284,500	165,000	475,000	3,301,900
Park Development Fund	4,869,000	2,120,000	1,185,000			8,174,000
Sanitary Sewer Fund	4,004,000	399,000	224,000	314,000	227,000	5,168,000
Special Assessments	1,651,200	1,596,000	500,000	650,000	790,000	5,187,200
State Bonding Funds	2,000,000	8,000,000				10,000,000
Storm Drainage Fund	1,130,000	2,689,700	551,900	567,100	442,300	5,381,000
Tree Replacement Fund	250,000	150,000	50,000	50,000	50,000	550,000
SOURCE TOTAL	41,971,400	44,636,840	23,640,482	9,924,078	11,545,780	131,718,580

City of Shakopee, Minnesota

Capital Improvement Plan

2022 thru 2026

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Building Internal Service Fund								
Innovation Center/Incubator	BA-20-005	3		12,950,000				12,950,000
Public Works Roof	BA-21-001	1	800,000					800,000
Public Works Rooftop Units	BA-21-002	1	450,000					450,000
Library Boilers	BA-21-003	1		130,000				130,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004	3	50,000	50,000	50,000	50,000	50,000	250,000
Fire Station #1 Bay Roof	BA-22-001	1	250,000					250,000
Fire Station #2 Rooftop Air Handling Units	BA-22-002	1				250,000		250,000
Community Center Boilers	BA-22-004	1	225,000					225,000
Police Department Meeting Room LED Lighting	BA-22-005	2	20,000					20,000
Fire Station #1 Water Softener	BA-22-006	2	18,000					18,000
Fire Station #2 Overhead Door Operators	BA-22-007	2	35,000					35,000
Library Interior LED Lighting Upgrade	BA-22-008	2	90,000					90,000
Public Works Car Wash Heat	BA-22-009	3	9,000					9,000
Public Works Sign Truck Bay Heat	BA-22-010	3	18,000					18,000
Public Works LED Office Area	BA-22-011	2	20,000					20,000
Public Works LED Shop	BA-22-012	3	26,000					26,000
City Hall Landscape Restoration	BA-22-013	3	20,000					20,000
Public Works: Street - Salt Shed	BA-22-014	2	25,400					25,400
SandVenture Renovation	BA-22-015	2	5,000,000					5,000,000
Public Works Shop Boilers	BA-23-001	1			100,000			100,000
Police Department Boilers	BA-23-002	1		90,000				90,000
Fire Station #1 Boilers	BA-23-006	1		120,000				120,000
Fire Station #1 and #2 LED Bay Lighting	BA-23-007	2		80,000				80,000
Fire Station #2 Water Heaters	BA-23-008	1		20,000				20,000
500 Gorman Building Roof Replacement	BA-24-002	1			800,000			800,000
Police Department Sallyport Roof	BA-24-003	1			60,000			60,000
Library Water Softener	BA-24-004	1			18,000			18,000
500 Gorman Building Parking Lot Full Depth Reclaim	BA-24-005	1			650,300	167,200		817,500
Police Department Water Softeners	BA-25-001	1				30,000		30,000
Police Department IT Room AC Mini-Split	BA-25-002	1				20,000		20,000
500 Gorman Building Rooftop Unit	BA-25-003	1				90,000		90,000
Fire Station #1 Carpet	BA-25-004	2				250,000		250,000
Library Carpet	BA-25-005	2				180,000		180,000
Community Center Air Handler & Water Heater	BA-25-006	2					100,000	100,000
Lions Park Youth Building - Furnace/AC	BA-25-007	2				7,000		7,000
Community Center/Ice Arena Exterior Paint	BA-25-008	3				13,000		13,000
Ice Arena Rubber Floor Replacement	BA-25-009	3				150,000		150,000
Police Department Water Heater	BA-26-001	1					15,000	15,000
Fire Station #1 Water Heater	BA-26-002	1					15,000	15,000
Fire Station #3 Carpet	BA-26-003	2					50,000	50,000
Library AC Condenser	BA-26-004	1					100,000	100,000
Ice Arena LED Lobby Lighting	BA-26-005	2					50,000	50,000
Community Center Pool Water Heater	BA-26-006	1					30,000	30,000
Building Internal Service Fund Total			7,056,400	13,440,000	1,678,300	1,207,200	410,000	23,791,900

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Capital Improvements Fund								
*Canterbury Commons (2022) - 12th Ave E driveways	CIF-20-014	1	1,000,000	1,700,000	6,500,000			9,200,000
*Canterbury Commons (2021) - CSAH 83	CIF-21-007	1	5,884,450					5,884,450
2022 Full-Depth Pavement Reconstruction	CIF-22-001	1	2,650,000					2,650,000
T.H. 169 Pedestrian Bridge	CIF-22-002	2	4,993,000					4,993,000
Downtown ADA, Lighting & Tree Rehab	CIF-22-003	1	450,000	3,370,000				3,820,000
CSAH 16 Trail Extension	CIF-22-006	2	210,000					210,000
2022 Scott County ADA Pedestrian Curb Ramps Imp.	CIF-22-007	1	35,000					35,000
Annual Pavement Rehabilitation	CIF-22-011	1	145,000	150,000	150,000	150,000	160,000	755,000
Annual Bituminous Mill and Overlay	CIF-22-012	1	1,660,000	2,900,000	2,300,000	2,800,000	2,000,000	11,660,000
Annual Trail Rehabilitation (along roadways)	CIF-22-013	1	160,000	210,000	135,000	135,000	150,000	790,000
2023 Full-Depth Pavement Reconstruction	CIF-23-001	1	75,000	2,500,000				2,575,000
Whispering Oaks Trail & Sidewalk Connections	CIF-23-003	3		62,500				62,500
Marystown Rd/TH 169 Interchange & Trail Imp	CIF-23-004	1		557,000	6,703,000			7,260,000
CH 17 Trail (County Project)	CIF-23-005	2		63,800				63,800
2024 Full-Depth Pavement Reconstruction	CIF-24-001	1			1,675,000			1,675,000
CH 16 Modernization - (CH 18 to TH 13)	CIF-24-002	3			175,000			175,000
2025 Full-Depth Pavement Reconstruction	CIF-25-001	1				2,200,000		2,200,000
2026 Full-Depth Pavement Reconstruction	CIF-26-001	1				100,000	3,350,000	3,450,000
Capital Improvements Fund Total			17,262,450	11,513,300	17,638,000	5,385,000	5,660,000	57,458,750
Equipment Internal Serv. Fund								
Public Works Street: Skidsteer Loader	Equip-21-421	2	5,100	5,200	5,300	5,400	5,500	26,500
Public Works Street: Plow Truck	Equip-21-422	2	525,000					525,000
Public Works Park: Skidsteer Loaders	Equip-21-461	2	10,200	10,500	10,750	11,000	11,300	53,750
Facilities: Front Mower	Equip-22-181	2	10,000		10,600		11,200	31,800
Police: Marked Patrols	Equip-22-311	2	214,000	221,000	227,000	234,000	240,000	1,136,000
Fire: Self-Contained Breathing Apparatus	Equip-22-321	1	58,000	59,740	61,532	63,378	65,280	307,930
Fire: Administration Vehicles	Equip-22-324	2	150,000	52,000				202,000
Engineering: SUV/Pickup Truck	Equip-22-411	2	31,000					31,000
Public Works Street: Brine Maker	Equip-22-422	2	78,000					78,000
Public Works Park: Front Mower	Equip-22-463	2	20,000		20,000			40,000
Public Works Park: Sprayer Spreader	Equip-22-465	2	16,000					16,000
Public Works Park - UTV	Equip-22-469	2	17,000					17,000
Parks & Recreation: Van	Equip-22-671	2	50,000					50,000
Parks & Recreation + Public Works Park: Mower	Equip-22-672	2	10,000		10,600		11,200	31,800
Parks & Recreation: Cart	Equip-22-675	2	12,000		14,000			26,000
Building Inspector Truck	Equip-22-700	2	42,000					42,000
Police: Unmarked Administrative	Equip-23-312	2		88,000	92,000	69,000	26,000	275,000
Public Works Street: Pickup Truck	Equip-23-425	2		32,000				32,000
Public Works Park: Pickup Truck	Equip-23-465	2		32,000				32,000
Engineering: SUV	Equip-24-412	2			32,000			32,000
Public Works Street: Wheel Loader	Equip-24-426	2			275,000			275,000
Public Works Park: Line Sprayer	Equip-24-463	2			20,000			20,000
Public Works Park: Reel Mower	Equip-24-464	2			40,000			40,000
Public Works Park: Rotary Mower	Equip-24-466	2			125,000			125,000
Facilities: Pickup Truck	Equip-25-182	2				57,000		57,000
Fire: Pickup Truck	Equip-25-322	2				115,000		115,000
Engineering: Pickup Truck	Equip-25-412	2				102,000		102,000
Public Works Street: Pickup Truck	Equip-25-426	2				56,000		56,000
Public Works Park: Pickup Truck	Equip-25-465	2				56,000		56,000
Public Works Park: Tractor	Equip-25-466	2				225,000		225,000
Public Works Park: Alley Truck	Equip-25-467	2				75,000		75,000
Public Works Park: Vac	Equip-25-468	2				30,000		30,000
Public Works Park: Pickup Truck	Equip-25-469	2				112,000		112,000

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Facilities: Pickup Truck	Equip-26-182	2					35,000	35,000
Fire: Ladder Truck	Equip-26-322	2					3,300,000	3,300,000
Fire: Administration Truck	Equip-26-323	2					55,000	55,000
Public Works Park: Rotary Mower	Equip-26-468	2					132,000	132,000
Parks & Recreation: Pickup Trucks	Equip-26-672	2					91,000	91,000
Equipment Internal Serv. Fund Total			1,248,300	500,440	943,782	1,210,778	3,983,480	7,886,780

I.T. Internal Service Fund

IT Operational Expenses	IT-21-001	2	38,000	39,000	40,000	40,000	42,000	199,000
Computer Replacements	IT-21-002	2	100,000	127,000	75,000	75,000	85,000	462,000
Software Purchases and Maintenance	IT-21-003	2	235,000	235,000	240,000	240,000	240,000	1,190,000
LOGIS Services	IT-21-004	2	85,000	90,000	90,000	95,000	96,000	456,000
General Consulting Services	IT-21-005	2	45,000	50,000	55,000	55,000	60,000	265,000
Printer Replacements	IT-21-006	2	25,000	25,000	25,000	25,000	25,000	125,000
Building Security	IT-21-007	1	30,000	35,000	35,000	35,000	35,000	170,000
Network Device Replacement	IT-21-008	2	30,000	30,000	30,000	30,000	45,000	165,000
Server/SAN Replacement	IT-23-009	2		200,000				200,000
I.T. Internal Service Fund Total			588,000	831,000	590,000	595,000	628,000	3,232,000

Park Asset Internal Serv. Fund

Annual Trail Reconstruction	PA-22-01	2	80,000	80,000	80,000	80,000	85,000	405,000
Annual Fence Replacement	PA-22-02	2	30,000	15,000	15,000	15,000	20,000	95,000
Skate Park Equipment	PA-22-03	2	99,000	176,000	82,500			357,500
Playground Equipment (Meadows)	PA-22-05	2	50,000	200,000				250,000
Playground Equipment (Prairie Bend)	PA-22-06	2	110,000					110,000
Memorial Park Conversion	PA-22-10	3	230,000	550,000				780,000
Annual Parking Lot Rehabilitation	PA-22-21	2		447,000	67,000		181,000	695,000
Tahpah Bathroom Rehabilitation	PA-23-03	2		115,400				115,400
Schleper Stadium ADA Ramp Rehabilitation	PA-25-05	1				70,000		70,000
Tennis Court Resurfacing - Stans Park	PA-26-03	2					189,000	189,000
Park Asset Internal Serv. Fund Total			599,000	1,583,400	244,500	165,000	475,000	3,066,900

Park Development Fund

Riverfront Marina	PR-19-002	3	740,000	625,000				1,365,000
Vierling Greenway Trail (UVDT)	PR-20-004	2	584,000					584,000
Trail Wayfinding and Amenities	PR-21-001	3	200,000	250,000				450,000
Lions Park Renovation	PR-21-004	2	605,000	150,000	550,000			1,305,000
Windemere Bluff Community Park	PR-21-005	2	1,300,000					1,300,000
Quarry Lake Park Improvements	PR-21-006	2	550,000	600,000	150,000			1,300,000
Scenic Heights Master Plan	PR-21-009	2	200,000	500,000				700,000
Southbridge Regional Trail Connection (Savannah)	PR-22-002	2		30,000	160,000			190,000
Shutrup Trail and Bluff Trail	PR-22-003	3			50,000	150,000		200,000
Killarney Hills Park Improvements	PR-22-005	3	50,000	400,000				450,000
Windemere Bluff Regional Corridor	PR22-010	3	1,010,000	500,000				1,510,000
Bluff Park	PR22-020	3	100,000					100,000
Windemere CH69 Park	PR23-001	3		25,000	500,000			525,000
Huber Park Riverbank & Park Integration	PR-23-002	2	1,465,000	10,500,000				11,965,000
Park Development Fund Total			6,804,000	13,580,000	1,410,000	150,000		21,944,000

Sanitary Sewer Fund

Utility Extension - Maras St, 13th Ave, Hanson Ave	Sewer-21-001	2	5,044,000					5,044,000
Cured-In-Place Sewer Pipe Lining	Sewer-22-001	1	180,000					180,000
Southbridge Lift Station Rehab	Sewer-22-002	1		190,000				190,000

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Lift Station #16 Rehabilitation	Sewer-22-003	1	187,000					187,000
Trunk Sewer Extensions	Sewer-22-005	2	191,000	154,000	179,000	179,000	182,000	885,000
Pickup Truck	Sewer-22-425	2	31,000					31,000
Sewer Jetter Replacement	Sewer-22-711	2	275,000					275,000
West End (Low Bluff) Lift Station and Forcemain	Sewer-24-001	2	1,410,000					1,410,000
1 Ton Truck Replacement	Sewer-25-712	2				75,000		75,000
Sanitary Sewer Fund Total			7,318,000	344,000	179,000	254,000	182,000	8,277,000
Storm Drainage Fund								
Drainage and Flood Prevention Improvements	Storm-20-002	2	165,000					165,000
Public Works Surface Water: Tractor Slope Mower	Storm-21-732	2	212,000					212,000
NW Shakopee Storm Water BMP Retrofit	Storm-22-001	3		1,580,000				1,580,000
Valley View Drainage	Storm-22-002	3		93,000				93,000
West End Regional Pond & Trunk Oversizing	Storm-22-003	2		750,000				750,000
Boiling Springs Area Drainage Improvements	Storm-22-004	2	25,000	175,000				200,000
Annual Erosion/Pond Cleaning/Outlet Improvements	Storm-22-010	2	150,000	150,000	150,000	150,000	150,000	750,000
Public Works Surface Water: Skidsteer Loader	Storm-22-731	2	6,500	6,700	6,900	7,100	7,300	34,500
Public Works Surface Water: Tractor	Storm-22-732	2	161,750					161,750
Public Works Surface Water: UTV	Storm-22-735	2	17,000					17,000
Public Works Surface Water: Sweeper	Storm-22-736	2	300,000					300,000
Weinandt Acres Drainage Improvement	Storm-23-005	2	8,000	40,000				48,000
Blue Lake Channel (West) Regional Storm Pond	Storm-24-001	2			750,000			750,000
Blue Lake Channel (East) Regional Storm Pond	Storm-25-002	2				750,000		750,000
Storm Drainage Fund Total			1,045,250	2,794,700	906,900	907,100	157,300	5,811,250
Tree Replacement Fund								
Citywide Tree Planting	TR-19-001	2	50,000	50,000	50,000	50,000	50,000	250,000
Tree Replacement Fund Total			50,000	50,000	50,000	50,000	50,000	250,000
GRAND TOTAL			41,971,400	44,636,840	23,640,482	9,924,078	11,545,780	131,718,580

Park Development Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

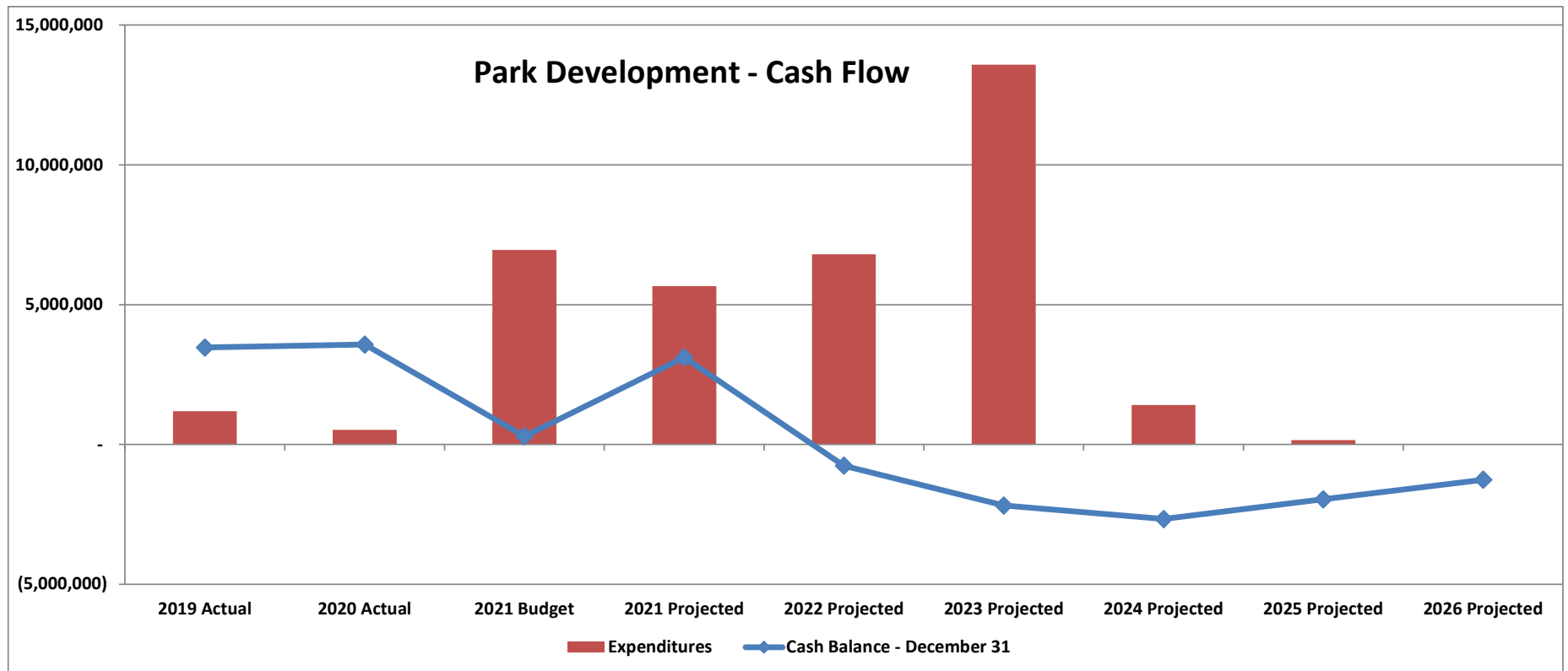
2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Park Development Fund								
Riverfront Marina	PR-19-002	3	740,000	625,000				1,365,000
Vierling Greenway Trail (UVDT)	PR-20-004	2	584,000					584,000
Trail Wayfinding and Amenities	PR-21-001	3	200,000	250,000				450,000
Lions Park Renovation	PR-21-004	2	605,000	150,000	550,000			1,305,000
Windemere Bluff Community Park	PR-21-005	2	1,300,000					1,300,000
Quarry Lake Park Improvements	PR-21-006	2	550,000	600,000	150,000			1,300,000
Scenic Heights Master Plan	PR-21-009	2	200,000	500,000				700,000
Southbridge Regional Trail Connection (Savannah)	PR-22-002	2		30,000	160,000			190,000
Shutrup Trail and Bluff Trail	PR-22-003	3			50,000	150,000		200,000
Killarney Hills Park Improvements	PR-22-005	3	50,000	400,000				450,000
Windemere Bluff Regional Corridor	PR22-010	3	1,010,000	500,000				1,510,000
Bluff Park	PR22-020	3	100,000					100,000
Windemere CH69 Park	PR23-001	3		25,000	500,000			525,000
Huber Park Riverbank & Park Integration	PR-23-002	2	1,465,000	10,500,000				11,965,000
Park Development Fund Total			6,804,000	13,580,000	1,410,000	150,000		21,944,000
Cost Sharing								
Cost Sharing, MnDOT/Federal				30,000	160,000			190,000
Grants				5,500,000				5,500,000
Park Asset Internal Service Fund			620,000	1,400,000	25,000	150,000		2,195,000
Park Development Fund			115,000	280,000	40,000			435,000
Sanitary Sewer Fund			4,869,000	2,120,000	1,185,000			8,174,000
State Bonding Funds			1,000,000					1,000,000
Storm Drainage Fund				4,000,000				4,000,000
Tree Replacement Fund				250,000				250,000
Park Development Fund Total			6,804,000	13,580,000	1,410,000	150,000		21,944,000
Grand Total								
			6,804,000	13,580,000	1,410,000	150,000		21,944,000

CITY OF SHAKOPEE
PARK DEVELOPMENT FUND CASH FLOW ANALYSIS (Fund 4020)
 Last Updated: 9/10/2021

	2019 Actual	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Revenue									
Park Dedication Fee	\$ 1,255,118	\$ 346,377	\$ 1,200,000	\$ 3,200,000	\$ 1,000,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Park Development Levy	-	200,000	-	-	-	-	-	-	-
State Grant	150,000	-	420,000	320,000	620,000	1,400,000	25,000	150,000	-
State Bonding	-	-	-	-	-	9,500,000	-	-	-
Miscellaneous	10,318	776	-	-	-	30,000	160,000	-	-
Interest	129,374	105,805	39,069	35,752	-	-	-	-	-
Contributions	23,133	23,133	210,000	210,000	-	-	-	-	-
Transfer In - Tree Replacement	-	-	150,000	50,000	200,000	-	-	-	-
Transfer In - Sanitary Sewer	-	-	-	-	1,000,000	-	-	-	-
Transfer In - Storm Drainage	-	-	1,555,000	1,284,897	-	250,000	-	-	-
Transfer In - Park Asset	-	-	100,000	100,000	115,000	280,000	40,000	-	-
Total Revenues	1,567,943	676,091	3,674,069	5,200,649	2,935,000	12,160,000	925,000	850,000	700,000
Expenditures									
<i>Priority 2 - Smart to do</i>									
Vierling Greenway Trail	-	-	384,000	15,000	584,000	-	-	-	-
Huber Park	-	-	-	-	1,465,000	10,500,000	-	-	-
Lions Park Renovation	-	13,505	100,000	25,000	605,000	150,000	550,000	-	-
Park Trail Rec Master Plan	102,226	-	-	-	-	-	-	-	-
Red Oak School Trail	5,033	12,874	-	-	-	-	-	-	-
Windemere Bluff Community Park	-	11,039	550,000	30,000	1,300,000	-	-	-	-
Quarry Lake Park Improvements	-	65,353	-	281,015	550,000	600,000	150,000	-	-
West End Dog Park	-	3,500	200,000	320,000	-	-	-	-	-
Scenic Heights Master Plan	-	5,569	250,000	250,000	200,000	500,000	-	-	-
Southbridge Regional Trail Connection	-	-	-	-	-	30,000	160,000	-	-
Jennifer Lane Neighborhood Park	260	13,345	250,000	329,157	-	-	-	-	-
Ridge Creek Park & PL Outlet									
Channel Imp	204,431	188,062	4,700,000	4,141,321	-	-	-	-	-
Stagecoach Park	-	15,111	-	-	-	-	-	-	-
Riverside Grove	-	-	225,000	-	-	-	-	-	-
<i>Priority 3 - Like to do</i>									
Riverfront Marina	877,146	141,877	145,000	75,000	740,000	625,000	-	-	-
Trail Wayfinding and Amenities	-	4,336	150,000	200,000	200,000	250,000	-	-	-
Shutrup Trail and Bluff Trail	-	-	-	-	-	-	50,000	150,000	-
Killarney Hills Park	-	-	-	-	50,000	400,000	-	-	-
Windemere Bluff	-	-	-	-	1,010,000	500,000	-	-	-
Bluff Park	-	-	-	-	100,000	-	-	-	-
Windemere CH 69 Park	-	-	-	-	-	25,000	500,000	-	-
Miscellaneous Property		45,163	-	-	-	-	-	-	-
Total Expenditures	1,189,096	519,734	6,954,000	5,666,493	6,804,000	13,580,000	1,410,000	150,000	-
Excess (deficiency) of Sources over Uses	\$ 378,847	\$ 156,357	\$ (3,279,931)	\$ (465,844)	\$ (3,869,000)	\$ (1,420,000)	\$ (485,000)	\$ 700,000	\$ 700,000
Cash Balance- January 1	\$ 2,935,476	\$ 3,469,907	\$ 3,575,234	\$ 3,575,234	\$ 3,109,390	\$ (759,610)	\$ (2,179,610)	\$ (2,664,610)	\$ (1,964,610)
Changes in Accruals	155,584	(51,030)	-	-	-	-	-	-	-
Revenues	1,567,943	676,091	3,674,069	5,200,649	2,935,000	12,160,000	925,000	850,000	700,000
Expenditures	(1,189,096)	(519,734)	(6,954,000)	(5,666,493)	(6,804,000)	(13,580,000)	(1,410,000)	(150,000)	-
Cash Balance - December 31	\$ 3,469,907	\$ 3,575,234	\$ 295,303	\$ 3,109,390	\$ (759,610)	\$ (2,179,610)	\$ (2,664,610)	\$ (1,964,610)	\$ (1,264,610)



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Improvement
 Useful Life 30
 Category Park Improvements
 Priority 3 Less Important/Future Consi
 Status Active

Project #	PR-19-002
Project Name	Riverfront Marina

Accounting Code 5876/6876

Fund Park Development Fund

Description

Total Project Cost: \$2,430,000

The Parks System Master Plan provides guidance for this development. This will provide public access to the MN River. In cooperation with Three Rivers Park System, there may be an opportunity for boat rentals that would exit the river on the Three River's Landing property. This park development will also allow for the preservation and reuse of the Schroeder House, the owner of the Shakopee Brick Company. The house will be used for a public purpose as part of the parks master plan. The city already owns the property to the west as part of Huber Park. Funding for the restoration of the house may come from the State Historic Preservation Grant program.

Justification

This is a very historic house and site and will also provide the public with access to the river. The use of the house as a potential event site will also provide the community with another option. The event portion would be likely run by a private operator with the city reserving use of the space for public meetings.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
1,065,000	Improvements		625,000				625,000
Total	Building Construction	740,000					740,000
	Total	740,000	625,000				1,365,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
1,065,000	Grants	140,000	300,000				440,000
Total	Park Development Fund	600,000	325,000				925,000
	Total	740,000	625,000				1,365,000

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project # PR-19-002
Project Name Riverfront Marina



Schroeder Brick House & Riverfront Marina Preliminary Concept Plan

CONFLUENCE

Shakopee, MN

May 27, 2021

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Devel
 Type Improvement
 Useful Life 30
 Category Trails
 Priority 2 Important-Provide Efficiency
 Status Active

Project # PR-20-004
 Project Name Vierling Greenway Trail (UVDT)

Accounting Code

Fund Park Development Fund

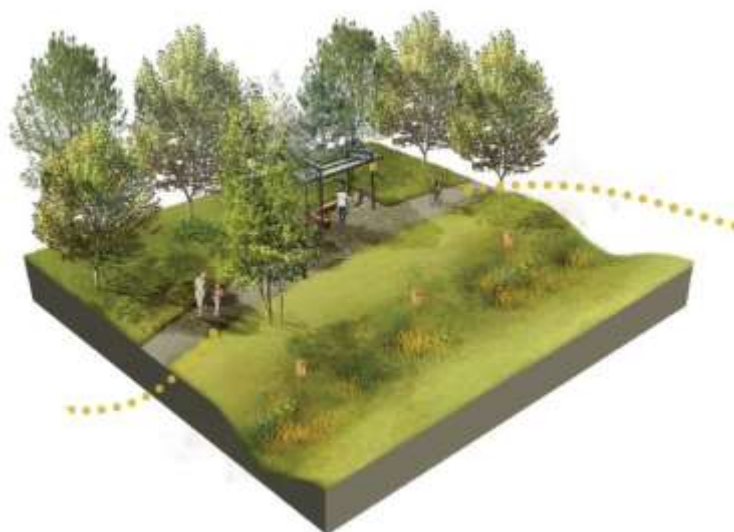
Total Project Cost: \$684,000

Description
 Extension of the Vierling Greenway Trail from Lions Park to Windermere and improvements to the current trail

Justification
 Identification by the DNR to provide a connection to the Windermere Parks and main recommendation in the Parks Master Plan for branding, crossings, wayfinding and naturalization of trail. Multi year project with the first phase connecting to Windermere and naturalizing first block adjacent to Lions Park.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
100,000	Improvements	584,000					584,000
Total	Total	584,000					584,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
100,000	Park Development Fund	534,000					534,000
	Tree Replacement Fund	50,000					50,000
Total	Total	584,000					584,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Improvement
 Useful Life 30
 Category Trails
 Priority 3 Less Important/Future Consi
 Status Active

Project #	PR-21-001
Project Name	Trail Wayfinding and Amenities

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$500,000

The Parks System Master Plan provides guidance for the development and enhancement of trail amenities to include gap connections, signage/wayfinding, landscaping, amenities, etc.

Justification

Trail wayfinding, gap completion and amenities were identified needs as part of Envision Shakopee and the Parks Master Plan to help with the accessibility to the city's trail system.

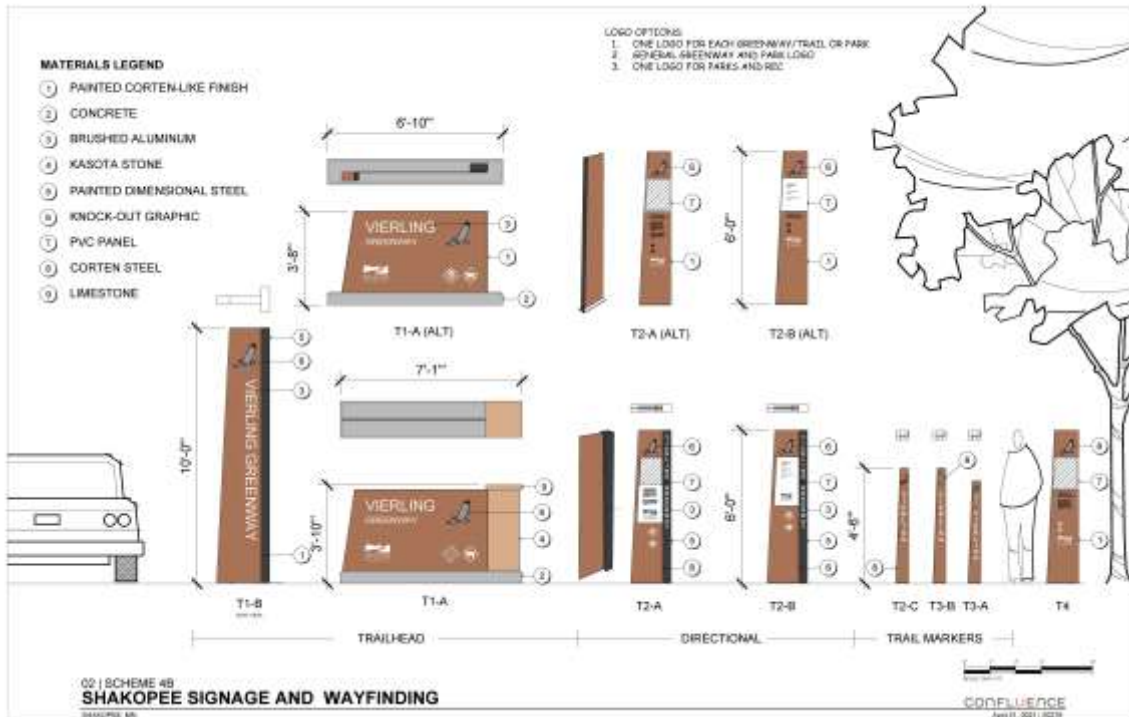
Prior	Expenditures	2022	2023	2024	2025	2026	Total
50,000	Planning/Design	50,000					50,000
Total	Improvements	150,000	250,000				400,000
	Total	200,000	250,000				450,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
50,000	Park Development Fund	50,000	250,000				300,000
Total	Tree Replacement Fund	150,000					150,000
	Total	200,000	250,000				450,000

Budget Impact/Other

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Project # PR-21-001
Project Name Trail Wayfinding and Amenities



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project #	PR-21-004
Project Name	Lions Park Renovation

Type Lions Park
Useful Life 30
Category Park Improvements
Priority 2 Important-Provide Efficiency
Status Active

Accounting Code

Fund Park Development Fund

Total Project Cost: \$1,305,000

Description

Confluence in partnership with USAquatics, MSR Architects and PROS Consulting, have been working on a redesign of Sand Venture in the context of the future possible reconfiguration of Lions Park. The concept plan includes parking lot expansion to the east, stormwater improvements, new trails and sidewalks, new small picnic shelter, new concrete ice rink and boards with basketball outlines, existing court converted to Bankshot, new discgolf baskets/launch/relocation, new electronic message board, pickleball court expansion and improvements, landscaping improvements, and additional lighting.

Justification

Staff collected comments through a Social Pinpoint survey and also met with user groups and incorporated many of the comments received. One of the goals of the layout is to make the Lions Park experience safer for users, especially in disc gold and to relocate users so there are fewer conflicts, ie basketball adjacent to the playground. The larger goal is to make this signature park a year round experience for multitude of users.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	515,000	130,000				645,000
Improvements			465,000			465,000
Engineering/Administration	90,000	20,000	85,000			195,000
Total	605,000	150,000	550,000			1,305,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund	115,000	30,000	40,000			185,000
Park Development Fund	490,000	120,000	510,000			1,120,000
Total	605,000	150,000	550,000			1,305,000

Budget Impact/Other

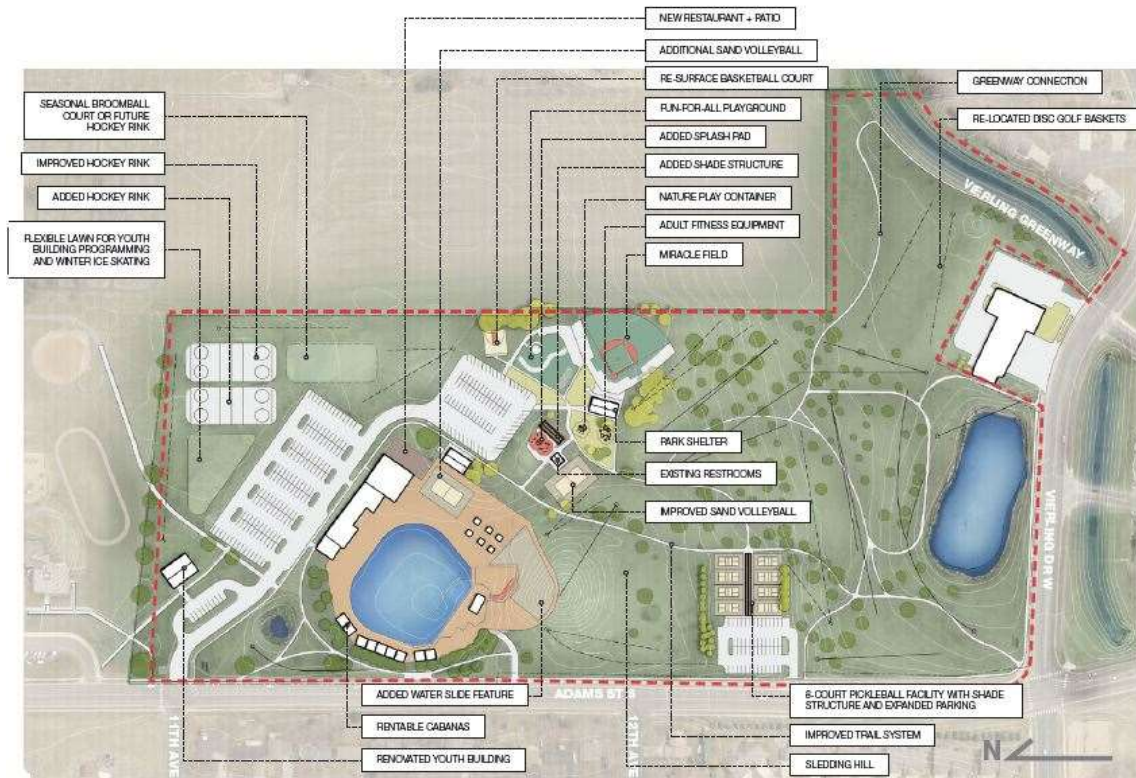
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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project # PR-21-004
Project Name Lions Park Renovation



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Neighborhood Park
 Useful Life
 Category Park Improvements
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	PR-21-005
Project Name	Windemere Bluff Community Park

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$1,350,000

The Parks System Master Plan provides guidance for the development of the Windemere Bluff Community Park on land that has been donated to the city.

This project includes a large playground at street level and an area on the bluff with a tower and other amenities including hammocking poles.

Final design details will include outreach to the surrounding neighborhood.

Justification

Development of the Windemere and West End areas will require park and recreation space be provided to serve those living and working in the area. The area is the fastest growing place in the city with hundreds of homes added each year.

The developer has been donating land as part of its park dedication responsibilities along with cash from various projects. The Parks Master Plan has identified this area as a regional amenity.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
50,000	Improvements	1,300,000					1,300,000
Total	Total	1,300,000					1,300,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
50,000	Park Development Fund	1,300,000					1,300,000
Total	Total	1,300,000					1,300,000

Budget Impact/Other

Maintenance costs will depend upon amenities.

Project #	PR-21-005
Project Name	Windemere Bluff Community Park



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Neighborhood Park
 Useful Life 50
 Category Park Improvements
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	PR-21-006
Project Name	Quarry Lake Park Improvements

Accounting Code 6725

Fund Park Development Fund

Description	Total Project Cost: \$1,650,000
The Quarry Lake Plan has evolved to include a mountain bike trail system in cooperation with the Shakopee School System and XCEL Energy, water access features, ski club area improvements (dependent on the ski club) and outlet channel improvements. The concept plan has been reviewed by Council and will include kayak launch area, a new shelter, rest rooms to support the many activities at the park and a playground.	

Justification
The quarry site is natural resource site in the middle of the city's industrial park. The park is unique for the residents of Shakopee and connects to the MN Valley State Trail. This park has been an underused asset in the park system. The new XCEL Energy Mountain Bike Trail will make this a year round destination. The new ped bridge over 169 will also attract more users to the area.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
350,000	Improvements	150,000	250,000	150,000			550,000
Total	Building Construction	400,000	350,000				750,000
	Total	550,000	600,000	150,000			1,300,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
350,000	Grants		600,000				600,000
Total	Park Development Fund	550,000		150,000			700,000
	Total	550,000	600,000	150,000			1,300,000

Budget Impact/Other
Operating costs would be dependent upon the scope of the development.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project # PR-21-006
Project Name Quarry Lake Park Improvements



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Development
 Type Neighborhood Park
 Useful Life 20
 Category Planning & Development
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	PR-21-009
Project Name	Scenic Heights Master Plan

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$1,025,000

Community outreach and redesign of this park, which is an older park in a changing neighborhood. The current ice skating rink is no longer being used because of safety issues. The existing playground equipment is currently being replaced and an extensive outreach effort created a new master plan that includes a major playground, bank shot for small children and four pickleball courts and additional trails through the park.

Justification

Neighborhood park that needs to be updated and will now be a community park. The park is off the Vierling Greenway and serves more than 800 adjacent households.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
325,000	Improvements	200,000	500,000				700,000
Total	Total	200,000	500,000				700,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
325,000	Park Development Fund	200,000	500,000				700,000
Total	Total	200,000	500,000				700,000

Budget Impact/Other

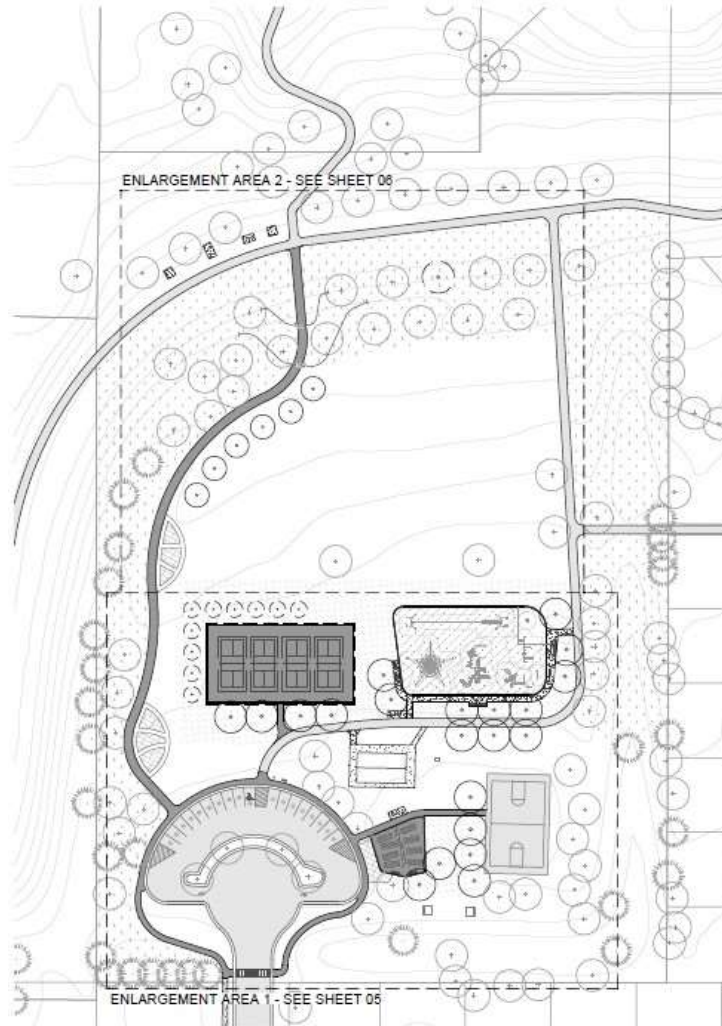
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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project #	PR-21-009
Project Name	Scenic Heights Master Plan



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Improvement
 Useful Life 30
 Category Trails
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	PR-22-002
Project Name	Southbridge Regional Trail Connection (Savannah)

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$190,000

The Parks System Master Plan provides guidance to complete a missing gap in the regional trail network through the Southbridge neighborhood from TH 169 to Southbridge Parkway. The exact route needs to be identified and vetted with the community.

Justification

Trail connections provides off street transportation through Southbridge neighborhoods and enhances Savannah Oaks Park where a trail stub is currently constructed. This trail search corridor is part of the RBTN Tier 2 network. This missing segment will also be instrumental with the of a TH 169 trail bridge crossing.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design		30,000				30,000
Improvements			160,000			160,000
Total		30,000	160,000			190,000
Funding Sources	2022	2023	2024	2025	2026	Total
Cost Sharing		30,000	160,000			190,000
Total		30,000	160,000			190,000

Budget Impact/Other

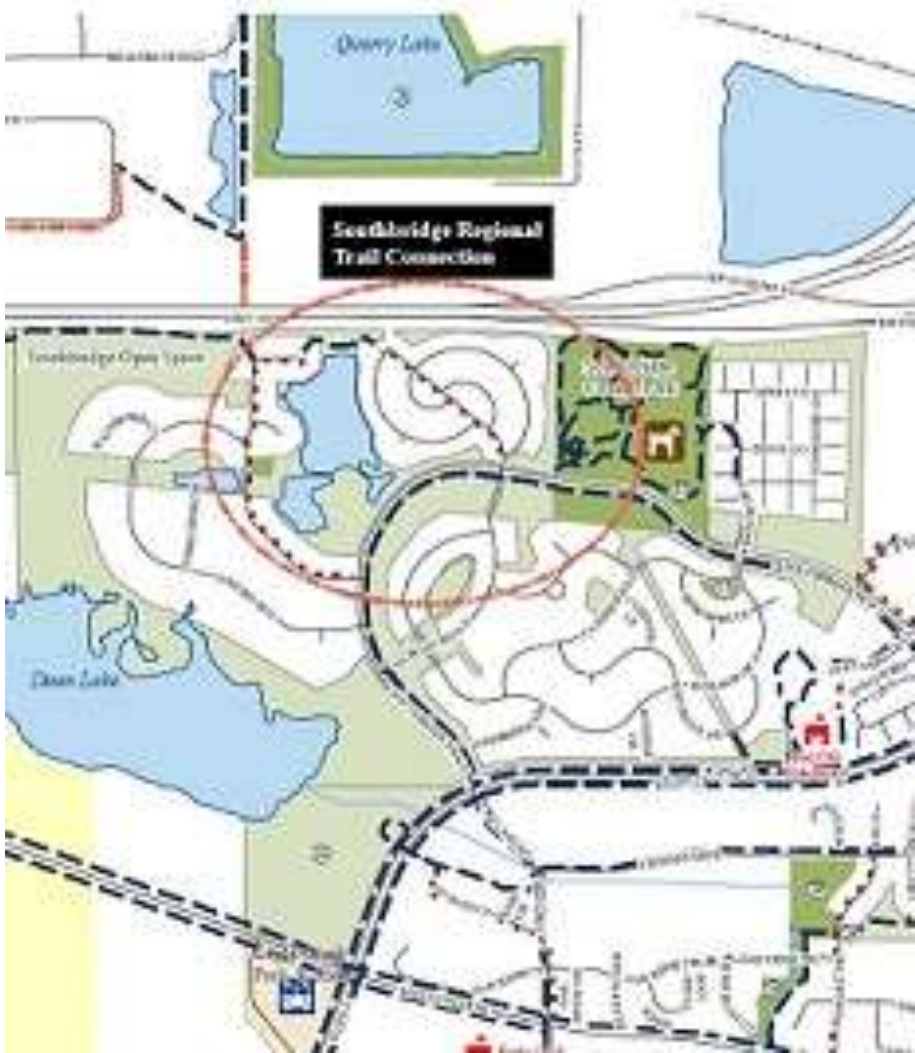
Annual maintenance estimated at \$2,500

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project #	PR-22-002
Project Name	Southbridge Regional Trail Connection (Savannah)



Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo
Type Improvement
Useful Life 30
Category Trails
Priority 3 Less Important/Future Consi
Status Active

Project # PR-22-003

Project Name Shutrup Trail and Bluff Trail

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$200,000

New trail that would have a trail head at the Shutrup land and go along the bluff of the SMSC land.

Justification

Included in the Parks Master Plan and was an opportunity suggested by the SMSC. This area provides spectacular views of the region. People would park of the city land and then could walk along the bluff on SMSC land.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design			50,000			50,000
Improvements				150,000		150,000
Total			50,000	150,000		200,000
Funding Sources	2022	2023	2024	2025	2026	Total
Grants			25,000	150,000		175,000
Park Development Fund			25,000			25,000
Total			50,000	150,000		200,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Development
 Type Neighborhood Park
 Useful Life 30
 Category Planning & Development
 Priority 3 Less Important/Future Consideration
 Status Active

Project #	PR-22-005
Project Name	Killarney Hills Park Improvements

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$450,000

Improvements to Killarney Hills Park, a 3.57 acre current city park that is currently just grass. This park will serve the Summerland Development, which is currently under construction. The proposed first phase of that development of about 40 acres, will connect to this neighborhood and park. This will be the primary park for both the existing and new neighborhood.

Justification

Needed for the new subdivision and uses an existing park piece that has no improvements. Neighborhood outreach in 2022/2023 and construction in 2023.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design	50,000					50,000
Improvements		400,000				400,000
Total	50,000	400,000				450,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Development Fund	50,000	400,000				450,000
Total	50,000	400,000				450,000

Budget Impact/Other

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Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Unassigned
 Useful Life 30
 Category Planning & Development
 Priority 3 Less Important/Future Consi
 Status Active

Project #	PR22-010
Project Name	Windermere Bluff Regional Corridor

Accounting Code

Fund

Description

Total Project Cost: \$1,510,000

Acquisition of Windermere Bluff for future Park Development along with eventual trail improvements. The first piece will be the NorCor Farm section. The landowners have agreed to donate half of the value. There are additional portions of land that will be acquired as part of future developments all the way to CH 69.

Justification

Critical piece of bluff identified in the AUAR and Parks Master Plan for preservation and natural uses.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design	50,000					50,000
Land Acquisition & ROW	960,000					960,000
Improvements		500,000				500,000
Total	1,010,000	500,000				1,510,000

Funding Sources	2022	2023	2024	2025	2026	Total
Grants	480,000					480,000
Park Development Fund	530,000	500,000				1,030,000
Total	1,010,000	500,000				1,510,000

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project #	PR22-010
Project Name	Windermere Bluff Regional Corridor



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Unassigned
 Useful Life 30
 Category Planning & Development
 Priority 3 Less Important/Future Consi
 Status Active

Project #	PR22-020
Project Name	Bluff Park

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$100,000

New entryway park at trailhead to the State Trail and adjacent to the bluff.across from the new Shakopee Flats development. This will be the start of the trail through Shakopee and also the Cultural Corridor.

Justification

Beginning of the State Trail and Cultural Corridor. Adjacent to a new \$30 million investment. Some of the sidewalks and grading will occur as part of the street project.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	100,000					100,000
Total	100,000					100,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Development Fund	100,000					100,000
Total	100,000					100,000

Budget Impact/Other

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Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Unassigned
 Useful Life 30
 Category Planning & Development
 Priority 3 Less Important/Future Consi
 Status Active

Project #	PR23-001
Project Name	Windermere CH69 Park

Accounting Code

Fund Park Development Fund

Description

Total Project Cost: \$525,000

New park that was in the Parks Master Plan at the corner of CH69 that serves the western end of Windermere. Will have fields and play area. This has already been sketched out by D.R. Horton as part of the future development and ties into the master parks and trail plan for the area. Will include a field along with preservation of a bluff node that is heavily wooded.

Justification

Park for these homes on the west end of Winderemere as in the Park Master Plan.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design		25,000				25,000
Improvements			500,000			500,000
Total		25,000	500,000			525,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Development Fund		25,000	500,000			525,000
Total		25,000	500,000			525,000

Budget Impact/Other

--

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
 Contact Director of Planning & Develo
 Type Huber Park
 Useful Life
 Category Park Improvements
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	PR-23-002
Project Name	Huber Park Riverbank & Park Integration

Accounting Code

Fund Park Development Fund

Description	Total Project Cost: \$12,465,000
The Parks System Master Plan provides guidance for the "remodeling" and development of the Huber Park addressing riverfront, connection improvements, playground update, memorial feature, another small shelter, etc. Integrate park and trail to include overlooks and trail segments, connecting to the river. Stabilize sections of the Minnesota River riverbank that has eroded along the city's parallel trunk sanitary sewer line that flows to L-16 and at storm sewer outlets. An evaluation will be performed in 2019 to determine the scope and cost of this project. Building the tops of the MH's and berms/trails to an elevation above (or near) the 100-yr flood elevation will also be evaluated and a component of this project, to eliminate the MH's from being inundated during flood events. Cost share funding and grant opportunities will be sought from the MnDNR, Army Corp of Engineers, Watershed, State Bonding, etc.	

Justification
Huber Park is proposed to become one of the signature parks in the Parks Master Plan. This includes a new playground, riverbank stabilization and creation of a natural flooding area that will protect the main elements of the park. Eroded riverbank needs to be stabilized to protect the city's adjacent trunk sanitary sewer, repair erosion along the riverbank and at outlets, and to minimize future erosion (Minnesota River is impaired).

Prior	Expenditures	2022	2023	2024	2025	2026	Total
500,000	Planning/Design	965,000					965,000
Total	Construction/Maintenance		2,400,000				2,400,000
	Improvements		8,100,000				8,100,000
	Engineering/Administration	500,000					500,000
	Total	1,465,000	10,500,000				11,965,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
500,000	Cost Sharing, MnDOT/Federal		5,500,000				5,500,000
Total	Grants		500,000				500,000
	Park Asset Internal Service Fund		250,000				250,000
	Park Development Fund	465,000					465,000
	Sanitary Sewer Fund	1,000,000					1,000,000
	State Bonding Funds		4,000,000				4,000,000
	Storm Drainage Fund		250,000				250,000
	Total	1,465,000	10,500,000				11,965,000

Budget Impact/Other
Possibly Grant

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Development Fund
Contact Director of Planning & Develo

Project # PR-23-002
Project Name Huber Park Riverbank & Park Integration



Capital Improvement Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Capital Improvements Fund								
*Canterbury Commons (2022) - 12th Ave E driveways	CIF-20-014	1	1,000,000	1,700,000	6,500,000			9,200,000
*Canterbury Commons (2021) - CSAH 83	CIF-21-007	1	5,884,450					5,884,450
2022 Full-Depth Pavement Reconstruction	CIF-22-001	1	2,650,000					2,650,000
T.H. 169 Pedestrian Bridge	CIF-22-002	2	4,993,000					4,993,000
Downtown ADA, Lighting & Tree Rehab	CIF-22-003	1	450,000	3,370,000				3,820,000
CSAH 16 Trail Extension	CIF-22-006	2	210,000					210,000
2022 Scott County ADA Pedestrian Curb Ramps Imp.	CIF-22-007	1	35,000					35,000
Annual Pavement Rehabilitation	CIF-22-011	1	145,000	150,000	150,000	150,000	160,000	755,000
Annual Bituminous Mill and Overlay	CIF-22-012	1	1,660,000	2,900,000	2,300,000	2,800,000	2,000,000	11,660,000
Annual Trail Rehabilitation (along roadways)	CIF-22-013	1	160,000	210,000	135,000	135,000	150,000	790,000
2023 Full-Depth Pavement Reconstruction	CIF-23-001	1	75,000	2,500,000				2,575,000
Whispering Oaks Trail & Sidewalk Connections	CIF-23-003	3		62,500				62,500
Marystown Rd/TH 169 Interchange & Trail Imp	CIF-23-004	1		557,000	6,703,000			7,260,000
CH 17 Trail (County Project)	CIF-23-005	2		63,800				63,800
2024 Full-Depth Pavement Reconstruction	CIF-24-001	1			1,675,000			1,675,000
CH 16 Modernization - (CH 18 to TH 13)	CIF-24-002	3			175,000			175,000
2025 Full-Depth Pavement Reconstruction	CIF-25-001	1				2,200,000		2,200,000
2026 Full-Depth Pavement Reconstruction	CIF-26-001	1				100,000	3,350,000	3,450,000
Capital Improvements Fund Total			17,262,450	11,513,300	17,638,000	5,385,000	5,660,000	57,458,750
Capital Bonds			5,514,450	1,700,000				7,214,450
Capital Improvement Fund			7,348,000	7,992,300	5,630,000	4,610,000	4,520,000	30,100,300
Cost Sharing					6,500,000			6,500,000
Cost Sharing, County			105,000	15,000				120,000
Cost Sharing, MnDOT/Federal					4,918,000			4,918,000
Cost Sharing, SPUC			20,000	35,000	25,000	30,000	20,000	130,000
Grants			1,370,000					1,370,000
Sanitary Sewer Fund			35,000	55,000	45,000	60,000	45,000	240,000
Special Assessments			825,000	1,596,000	500,000	650,000	790,000	4,361,000
State Bonding Funds			2,000,000					2,000,000
Storm Drainage Fund			45,000	20,000	20,000	35,000	285,000	405,000
Tree Replacement Fund				100,000				100,000
Capital Improvements Fund Total			17,262,450	11,513,300	17,638,000	5,385,000	5,660,000	57,458,750
Grand Total			17,262,450	11,513,300	17,638,000	5,385,000	5,660,000	57,458,750

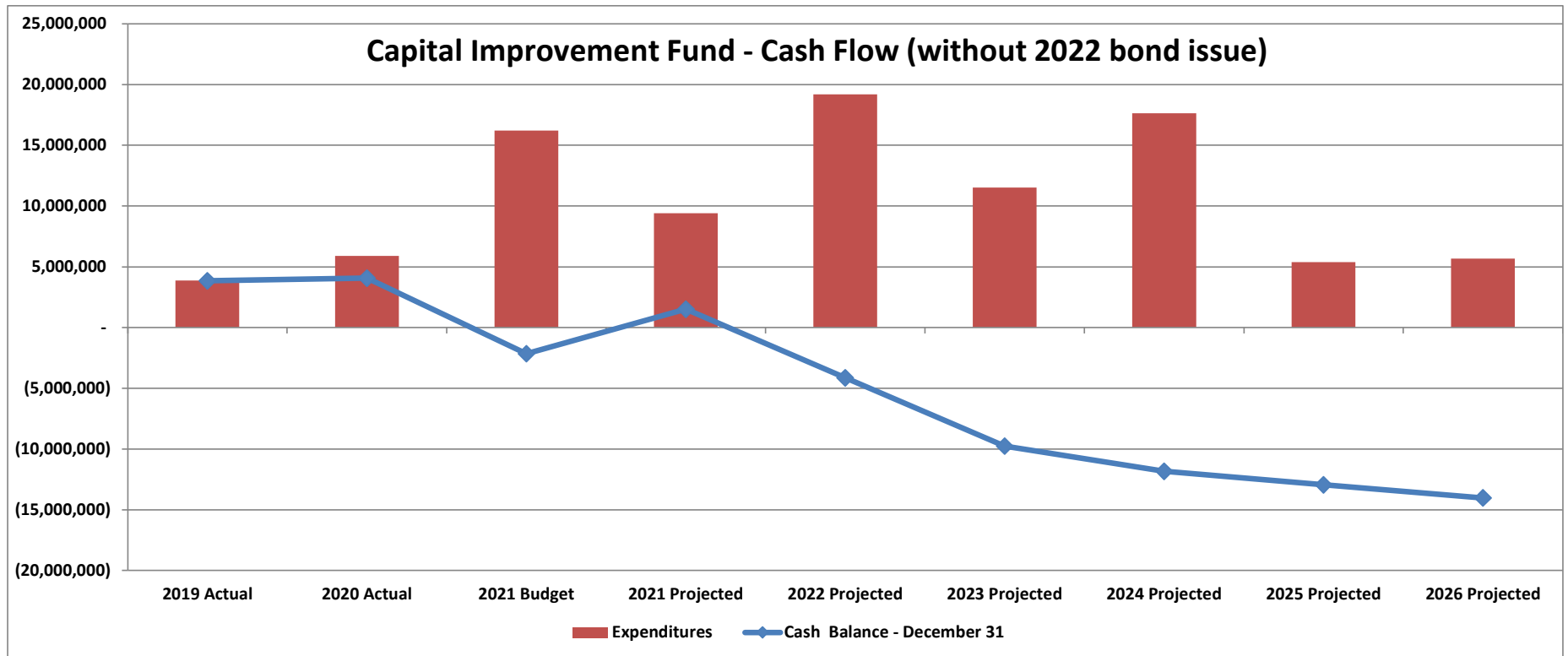
CITY OF SHAKOPEE

CAPITAL IMPROVEMENT FUND CASH FLOW ANALYSIS (FUND 4021)

INCLUDES 2022 TIF BOND ISSUE, BUT EXCLUDES 2022 IMPROVEMENT BOND ISSUE

Last Updated: 8/23/2021

	2019 Actual	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Revenue									
Capital Improvement Fund Levy	\$ 200,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Franchise Fees	855,248	750,657	900,000	850,000	850,000	850,000	850,000	850,000	850,000
Special Assessments	634,635	792,909	381,756	381,756	373,697	373,697	349,746	349,746	349,746
Intergovernmental									
Federal Grants	-	-	1,354,000	-	1,370,000	-	4,918,000	-	-
State Aid Construction	1,302,154	1,496,591	1,500,000	1,455,904	1,456,000	1,456,000	1,500,000	1,500,000	1,500,000
State Bonding	-	-	-	-	2,000,000	-	-	-	-
Interest	207,776	44,442	14,994	16,494	-	-	-	-	-
Miscellaneous/Cost Share/Donations									
SPUC	-	-	135,000	110,000	20,000	35,000	25,000	30,000	20,000
Scott County	-	-	-	-	105,000	15,000	-	-	-
Other	7,694	7,646	-	-	-	-	-	-	-
TIF	-	-	-	-	-	-	6,500,000	-	-
Bond Proceeds - TIF	-	-	3,917,000	2,350,000	5,514,450	1,700,000	-	-	-
Special Assessments - New	-	-	294,323	294,323	397,448	596,948	659,448	740,698	839,448
Transfers In:									
General Fund	-	1,700,000	-	-	-	-	-	-	-
Amazon TIF Fund	-	-	438,930	383,192	669,637	-	-	-	-
Tree Replacement Fund	-	-	-	-	-	100,000	-	-	-
Sewer	-	-	40,000	10,000	35,000	55,000	45,000	60,000	45,000
Storm	-	-	307,000	292,000	45,000	20,000	20,000	35,000	285,000
Total Revenues	3,207,507	5,492,245	9,983,003	6,843,669	13,536,232	5,901,645	15,567,194	4,265,444	4,589,194
Expenditures									
Priority 1 - Have to do									
Trail Rehabilitation	35,817	208,364	135,000	135,000	160,000	210,000	135,000	135,000	150,000
Pavement Rehabilitation		66,920	140,000	140,000	145,000	150,000	150,000	150,000	160,000
Bituminous Overlay									
2019 Bituminous Overlay	1,897,413	57,533	-	-	-	-	-	-	-
2020 Bituminous Overlay	5,200	1,410,586	-	279,734	-	-	-	-	-
2021 Bituminous Overlay	-	13,999	2,700,000	2,827,729	-	-	-	-	-
2022 Bituminous Overlay	-	-	-	-	1,660,000	-	-	-	-
2023 Bituminous Overlay	-	-	-	-	-	2,900,000	-	-	-
2024 Bituminous Overlay	-	-	-	-	-	-	2,300,000	-	-
2025 Bituminous Overlay	-	-	-	-	-	-	-	2,800,000	-
Reconstruction Project	-	14,428	-	-	-	-	-	-	2,000,000
2018 Reconstruction Project	6,300	-	-	-	-	-	-	-	-
2019 Reconstruction Project	739,794	8,107	-	-	-	-	-	-	-
2020 Reconstruction Project	55,012	2,147,018	1,395,000	1,700,000	-	-	-	-	-
2022 Reconstruction Project	-	-	100,000	-	2,650,000	-	-	-	-
2023 Reconstruction Project	-	-	-	-	75,000	2,500,000	-	-	-
2024 Reconstruction Project	-	-	-	-	-	-	1,675,000	-	-
2025 Reconstruction Project	-	-	-	-	-	-	-	2,200,000	-
2026 Reconstruction Project	-	-	-	-	-	-	-	100,000	3,350,000
CSAH 42 Reconstruction	2,951	929,021	-	-	-	-	-	-	-
Alley Reconstruction	-	-	371,000	175,000	-	-	-	-	-
*Canterbury Commons- 12th Ave. E.	-	-	2,350,000	2,350,000	1,000,000	1,700,000	6,500,000	-	-
*Canterbury Commons - Eagle Creek	-	-	-	-	-	-	-	-	-
*Canterbury Commons - CSAH 83	-	-	5,665,000	-	5,884,450	-	-	-	-
Downtown ADA, Lighting & Tree R	-	-	450,000	-	450,000	3,370,000	-	-	-
Stagecoach Road Improvements	-	-	1,400,000	1,400,000	-	-	-	-	-
Scott County ADA Pedestrian Curb Ramps	-	-	-	-	35,000	-	-	-	-
Vierling Dr Extension	(3,777)	-	-	-	-	-	-	-	-
Streetlight Wood Pole Replacement	56,826	-	-	-	-	-	-	-	-
12th Avenue Trail	240,842	814,236	-	-	-	-	-	-	-
CSAH 16 School Pedestrian	387,891	132,216	-	-	-	-	-	-	-
Wood Duck Trail Reconstruction	340,228	-	-	-	-	-	-	-	-
Miscellaneous	88,524	-	-	-	-	-	-	-	-
Marystown Rd/TH 169	7,091	97,738	-	-	-	557,000	6,703,000	-	-
Priority 2 - Smart to do									
T.H. 169 Pedestrian Bridge	-	-	500,000	395,096	4,993,000	-	-	-	-
CSAH 17 Trail (County Project)	-	-	-	-	-	63,800	-	-	-
CSAH 16 Trail ext.	-	-	-	-	210,000	-	-	-	-
Priority 3 - Like to do									
CH 16 Modernization - (CH 18 to TF	-	-	-	-	-	-	175,000	-	-
Whispering Oaks Trail & Sidewalk	-	-	-	-	-	62,500	-	-	-
Transfers Out - Sanitary Sewer	-	-	1,002,000	-	1,927,800	-	-	-	-
Total Expenditures	3,860,112	5,900,166	16,208,000	9,402,559	19,190,250	11,513,300	17,638,000	5,385,000	5,660,000
Excess (deficiency) of Sources over Uses									
	(652,605)	(407,921)	(6,224,997)	(2,558,890)	(5,654,018)	(5,611,655)	(2,070,806)	(1,119,556)	(1,070,806)
Cash Balance - January 1									
Changes in Accruals	292,995	631,937	-	-	-	-	-	-	-
Revenues	3,207,507	5,492,245	9,983,003	6,843,669	13,536,232	5,901,645	15,567,194	4,265,444	4,589,194
Expenditures	(3,860,112)	(5,900,166)	(16,208,000)	(9,402,559)	(19,190,250)	(11,513,300)	(17,638,000)	(5,385,000)	(5,660,000)
Cash Balance - December 31	\$ 3,838,084	\$ 4,062,100	\$ (2,162,897)	\$ 1,503,210	\$ (4,150,808)	\$ (9,762,462)	\$ (11,833,268)	\$ (12,952,824)	\$ (14,023,630)



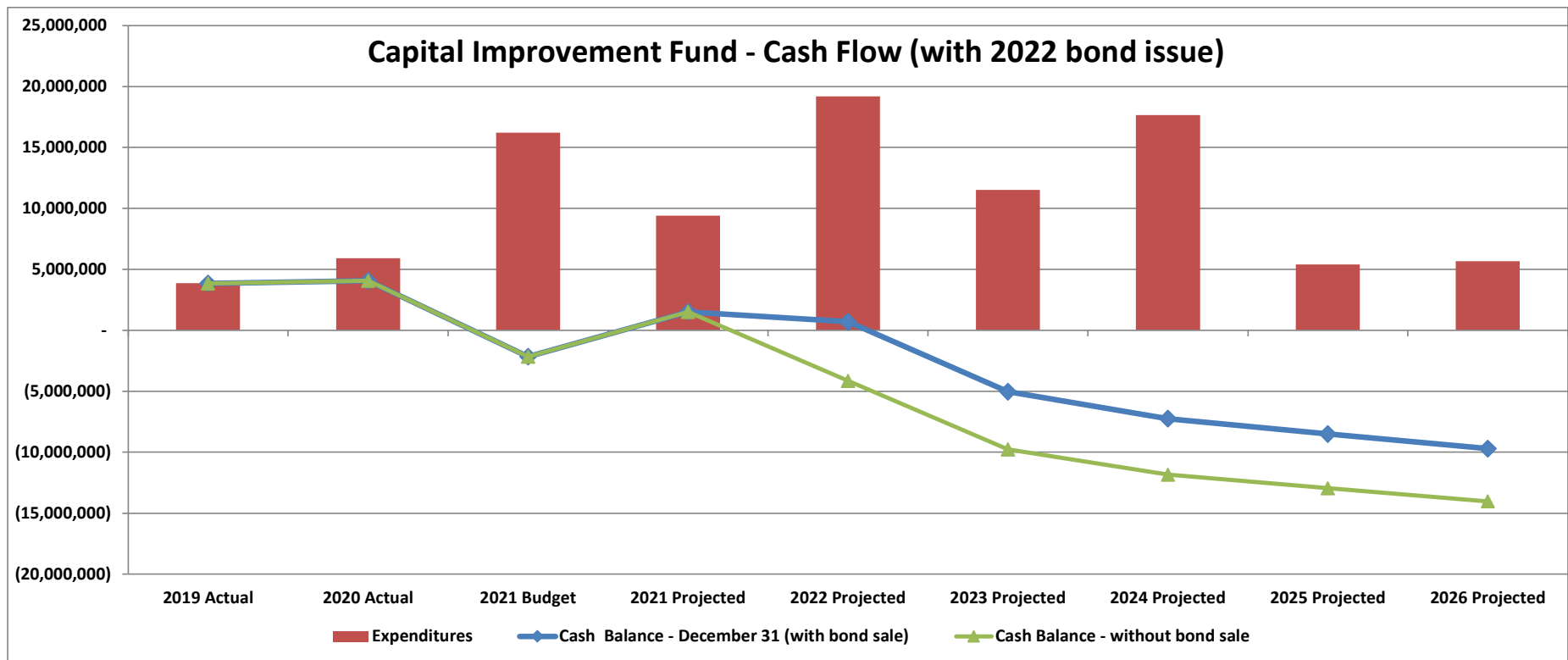
CITY OF SHAKOPEE

CAPITAL IMPROVEMENT FUND CASH FLOW ANALYSIS (FUND 4021)

INCLUDES 2022 TIF BOND ISSUE & PROPOSED 2022 IMPROVEMENT BOND ISSUE

Last Updated: 8/23/2021

	2019 Actual	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Revenue									
Capital Improvement Fund Levy	\$ 200,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Franchise Fees	855,248	750,657	900,000	850,000	850,000	850,000	850,000	850,000	850,000
Special Assessments	634,635	792,909	381,756	381,756	373,697	373,697	349,746	349,746	349,746
Intergovernmental									
Federal Grants	-	-	1,354,000	-	1,370,000	-	4,918,000	-	-
State Aid Construction	1,302,154	1,496,591	1,500,000	1,455,904	1,456,000	1,456,000	1,500,000	1,500,000	1,500,000
State Bonding	-	-	-	-	2,000,000	-	-	-	-
Interest	207,776	44,442	14,994	16,494	-	-	-	-	-
Miscellaneous/Cost Share/Donations									
SPUC	-	-	135,000	110,000	20,000	35,000	25,000	30,000	20,000
Scott County	-	-	-	-	105,000	15,000	-	-	-
Other	7,694	7,646	-	-	-	-	-	-	-
TIF	-	-	-	-	-	-	6,500,000	-	-
Bond Proceeds - TIF	-	-	3,917,000	2,350,000	5,514,450	1,700,000	-	-	-
Bond Proceeds - Proposed	-	-	-	-	5,000,000	-	-	-	-
Special Assessments - New	-	-	294,323	294,323	262,448	461,948	524,448	605,698	704,448
Transfers In:									
General Fund	-	1,700,000	-	-	-	-	-	-	-
Amazon TIF Fund	-	-	438,930	383,192	669,637	-	-	-	-
Tree Replacement Fund	-	-	-	-	-	100,000	-	-	-
Sewer	-	-	40,000	10,000	35,000	55,000	45,000	60,000	45,000
Storm	-	-	307,000	292,000	45,000	20,000	20,000	35,000	285,000
Total Revenues	3,207,507	5,492,245	9,983,003	6,843,669	18,401,232	5,766,645	15,432,194	4,130,444	4,454,194
Expenditures									
Priority 1 - Have to do									
Trail Rehabilitation	35,817	208,364	135,000	135,000	160,000	210,000	135,000	135,000	150,000
Pavement Rehabilitation	-	66,920	140,000	140,000	145,000	150,000	150,000	150,000	160,000
Bituminous Overlay									
2019 Bituminous Overlay	1,897,413	57,533	-	-	-	-	-	-	-
2020 Bituminous Overlay	5,200	1,410,586	-	279,734	-	-	-	-	-
2021 Bituminous Overlay	-	13,999	2,700,000	2,827,729	-	-	-	-	-
2022 Bituminous Overlay	-	-	-	-	1,660,000	-	-	-	-
2023 Bituminous Overlay	-	-	-	-	-	2,900,000	-	-	-
2024 Bituminous Overlay	-	-	-	-	-	-	2,300,000	-	-
2025 Bituminous Overlay	-	-	-	-	-	-	-	2,800,000	-
Reconstruction Project	-	14,428	-	-	-	-	-	-	2,000,000
2018 Reconstruction Project	6,300	-	-	-	-	-	-	-	-
2019 Reconstruction Project	739,794	8,107	-	-	-	-	-	-	-
2020 Reconstruction Project	55,012	2,147,018	1,395,000	1,700,000	-	-	-	-	-
2022 Reconstruction Project	-	-	100,000	-	2,650,000	-	-	-	-
2023 Reconstruction Project	-	-	-	-	75,000	2,500,000	-	-	-
2024 Reconstruction Project	-	-	-	-	-	-	1,675,000	-	-
2025 Reconstruction Project	-	-	-	-	-	-	-	2,200,000	-
2026 Reconstruction Project	-	-	-	-	-	-	-	100,000	3,350,000
CSAH 42 Reconstruction	2,951	929,021	-	-	-	-	-	-	-
Alley Reconstruction	-	-	371,000	175,000	-	-	-	-	-
*Canterbury Commons- 12th Ave. E.	-	-	2,350,000	2,350,000	-	-	-	-	-
*Canterbury Commons - Eagle Creek	-	-	-	-	1,000,000	1,700,000	6,500,000	-	-
*Canterbury Commons - CSAH 83	-	-	5,665,000	-	5,884,450	-	-	-	-
Downtown ADA, Lighting & Tree R	-	-	450,000	-	450,000	3,370,000	-	-	-
Stagecoach Road Improvements	-	-	1,400,000	1,400,000	-	-	-	-	-
Scott County ADA Pedestrian Curb Ramps	-	-	-	-	35,000	-	-	-	-
Vierling Dr Extension	(3,777)	-	-	-	-	-	-	-	-
Streetlight Wood Pole Replacement	56,826	-	-	-	-	-	-	-	-
12th Avenue Trail	240,842	814,236	-	-	-	-	-	-	-
CSAH 16 School Pedestrian	387,891	132,216	-	-	-	-	-	-	-
Wood Duck Trail Reconstruction	340,228	-	-	-	-	-	-	-	-
Miscellaneous	88,524	-	-	-	-	-	-	-	-
Marystown Rd/TH 169	7,091	97,738	-	-	-	557,000	6,703,000	-	-
Priority 2 - Smart to do									
T.H. 169 Pedestrian Bridge	-	-	500,000	395,096	4,993,000	-	-	-	-
CSAH 17 Trail (County Project)	-	-	-	-	-	63,800	-	-	-
CSAH 16 Trail ext.	-	-	-	-	210,000	-	-	-	-
Priority 3 - Like to do									
CH 16 Modernization - (CH 18 to TH	-	-	-	-	-	-	175,000	-	-
Whispering Oaks Trail & Sidewalk	-	-	-	-	-	62,500	-	-	-
Transfers Out - Sanitary Sewer	-	-	1,002,000	-	1,927,800	-	-	-	-
Total Expenditures	3,860,112	5,900,166	16,208,000	9,402,559	19,190,250	11,513,300	17,638,000	5,385,000	5,660,000
Excess (deficiency) of Sources over Uses	(652,605)	(407,921)	(6,224,997)	(2,558,890)	(789,018)	(5,746,655)	(2,205,806)	(1,254,556)	(1,205,806)
Cash Balance - January 1	4,197,694	3,838,084	4,062,100	4,062,100	1,503,210	714,192	(5,032,463)	(7,238,268)	(8,492,824)
Changes in Accruals	292,995	631,937	-	-	-	-	-	-	-
Revenues	3,207,507	5,492,245	9,983,003	6,843,669	18,401,232	5,766,645	15,432,194	4,130,444	4,454,194
Expenditures	(3,860,112)	(5,900,166)	(16,208,000)	(9,402,559)	(19,190,250)	(11,513,300)	(17,638,000)	(5,385,000)	(5,660,000)
Cash Balance - December 31	\$ 3,838,084	\$ 4,062,100	\$ (2,162,897)	\$ 1,503,210	\$ 714,192	\$ (5,032,463)	\$ (7,238,268)	\$ (8,492,824)	\$ (9,698,630)



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Street Construction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project # CIF-20-014
 Project Name *Canterbury Commons (2022) - 12th Ave E driveways

Accounting Code

Fund Capital Improvement Fund

Total Project Cost: \$9,200,000

Description

As part of the proposed Canterbury Commons development, needed public infrastructure projects were identified within the Canterbury Commons Areawide Transportation study. The following includes projects that were identified as local city infrastructure improvements to be paid for by the Canterbury Commons TIF (remaining projects, updated as part of 2021 TIF Amendment):

Project 4: 2023 Eagle Creek Blvd/Vierling Drive Roundabout. City project, \$1,700,000

Project 10: 2022 12th Ave E (Phase 2) driveway consolidation \$1,000,000

Project 13: 2024 Public Canterbury Commons Roadways (east side of development), Canterbury Developer project, \$6,500,000

Justification

Infrastructure improvements warranted as part of existing conditional traffic safety and operational needs and needed infrastructure as part of the Canterbury Commons development.

Canterbury will be responsible for the "Cost Sharing" portion of this project, reimbursed via TIF. The City will issue Tax Increment Bonds for the City's portion of the project, to be reimbursed via TIF (including interest).

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	1,000,000	1,700,000	6,500,000			9,200,000
Total	1,000,000	1,700,000	6,500,000			9,200,000
Funding Sources	2022	2023	2024	2025	2026	Total
Capital Bonds	1,000,000	1,700,000				2,700,000
Cost Sharing			6,500,000			6,500,000
Total	1,000,000	1,700,000	6,500,000			9,200,000

Budget Impact/Other

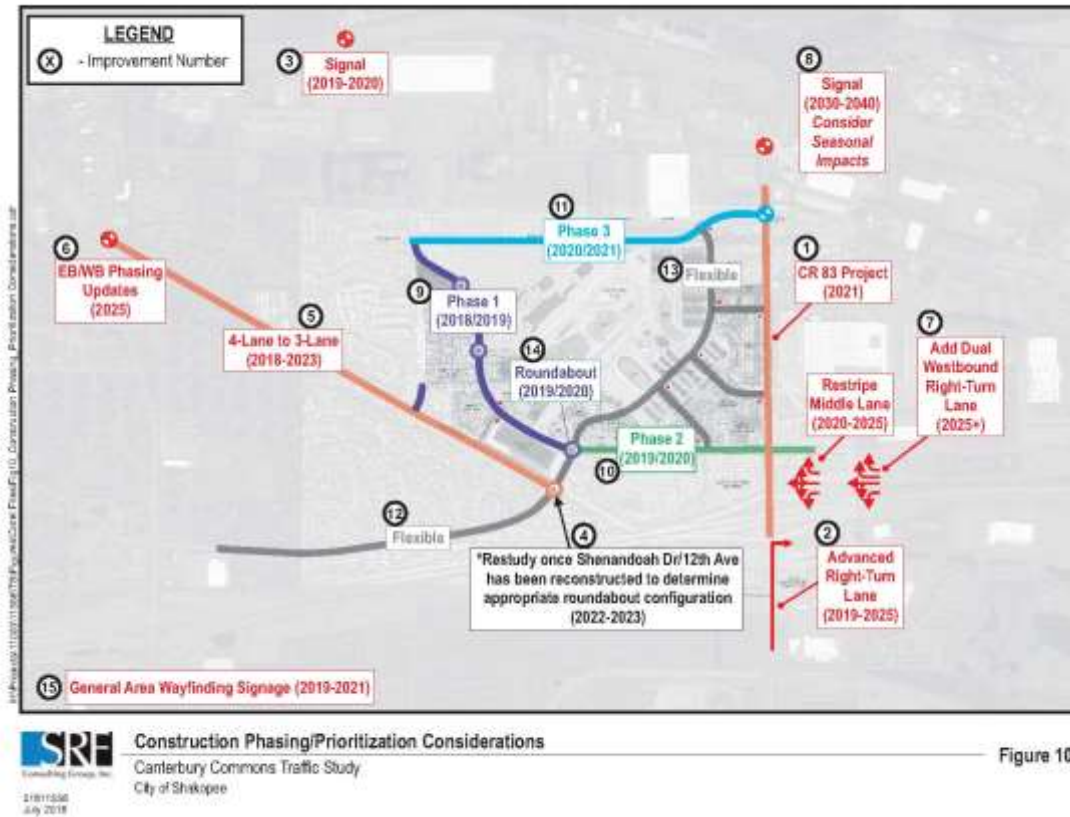
TIF is the expected funding source for these improvements. Development timing would affect the project timeline.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project # CIF-20-014
Project Name *Canterbury Commons (2022) - 12th Ave E driveways



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-21-007
Project Name	*Canterbury Commons (2021) - CSAH 83

Accounting Code

Fund Capital Improvement Fund

Description	Total Project Cost: \$5,884,450
As part of the proposed Canterbury Commons development, needed public infrastructure projects were identified within the Canterbury Commons Areawide Transportation study. The following includes projects that were identified as infrastructure improvements needed on the county roadways to be paid for by the Canterbury Commons TIF: Projects 1 and 7, and portions of 10 and 15: 2021 CSAH 83 Expansion project from Valley Industrial Blvd to TH 169. The amount of TIF funding for these improvements is \$4,514,450. Non-Canterbury Development projects costs will be per the county funding policy. These costs were originally to be funded out of the CIF in the amount of \$2,360,000 and as part of the county's federal funding grant in the amount of \$1,370,000. However, with approval of a TIF amendment, the city's full share of \$4,514,450 will be funded with TIF. The City will issue Tax Increment Bonds for the City's portion of the project, to be reimbursed via TIF. Note: Project was bid out in May 2021 with bids being rejected due to high SPU costs. Project is expected to be re-bid Fall 2021.	

Justification
Infrastructure improvements warranted as part of existing conditional traffic safety and operational needs and needed infrastructure as part of the Canterbury Commons development.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	5,884,450					5,884,450
Total	5,884,450					5,884,450

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Bonds	4,514,450					4,514,450
Grants	1,370,000					1,370,000
Total	5,884,450					5,884,450

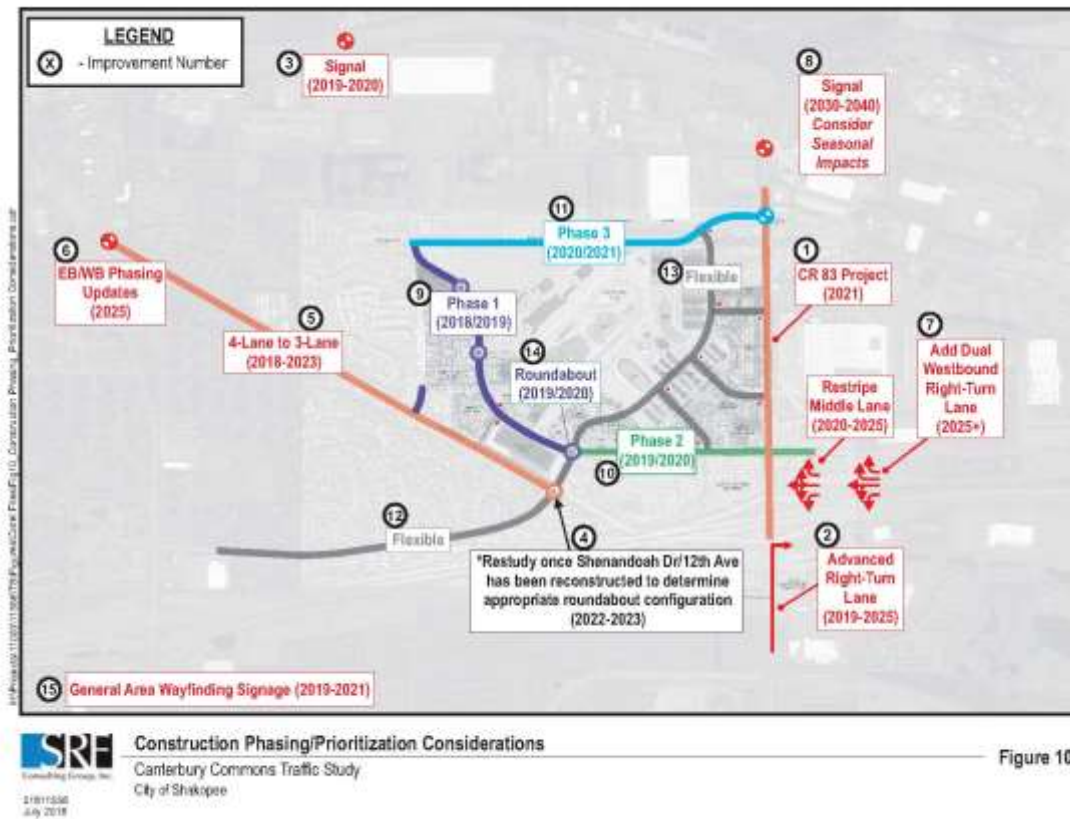
Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project # CIF-21-007
Project Name *Canterbury Commons (2021) - CSAH 83



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 25
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-22-001
Project Name	2022 Full-Depth Pavement Reconstruction

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$2,750,000

This project is for the full depth reconstruction of the bituminous roadways Gorman Street, Greenwood Ct., Weston Ct. and Weston Lane from CSAH16 to Olive Rd. It also includes the full depth reconstruction of Stagecoach Road from the newly constructed RAB at County Road 101/Stagecoach to 13th Avenue with the addition of an off-street pedestrian path. Utility and curb and gutter repairs and improvements will be evaluated and included with this project.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure. The City must reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of these projects compared to previous years' projects.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
100,000	Construction/Maintenance	2,570,000					2,570,000
Total	Engineering/Administration	80,000					80,000
	Total	2,650,000					2,650,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
100,000	Capital Improvement Fund	1,770,000					1,770,000
Total	Cost Sharing, SPUC	10,000					10,000
	Sanitary Sewer Fund	10,000					10,000
	Special Assessments	825,000					825,000
	Storm Drainage Fund	35,000					35,000
	Total	2,650,000					2,650,000

Budget Impact/Other

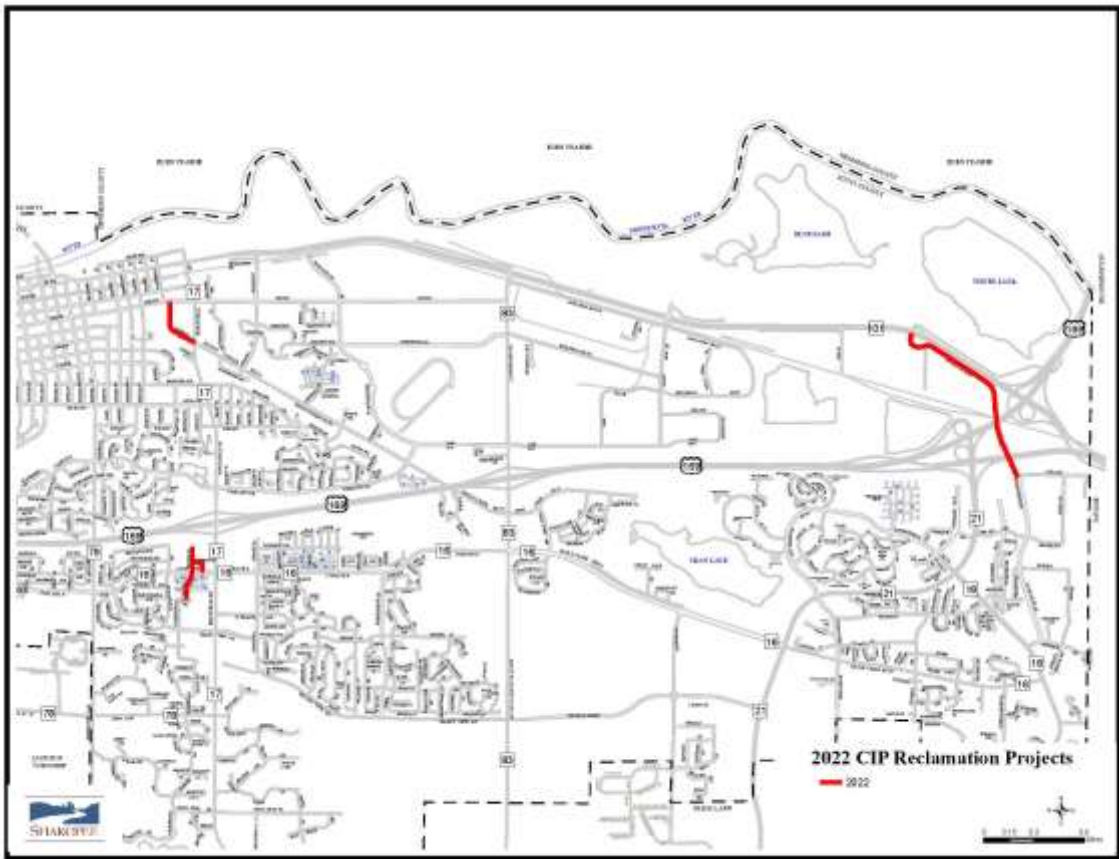
The bituminous pavements in the project area have significantly deteriorated. Patching or an overlayment are no longer effective options to extend the life of the asphalt surface. These roads require more than usual maintenance. Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-22-001
Project Name	2022 Full-Depth Pavement Reconstruction



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Bridges
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	CIF-22-002
Project Name	T.H. 169 Pedestrian Bridge

Accounting Code

Fund Capital Improvement Fund

Description	Total Project Cost: \$4,993,000
Construct a pedestrian bridge south of Quarry Lake over TH 169 along the Prior Lake Outlet Channel. This pedestrian bridge would complete a significant connection point between different area of the community which are currently severed by TH 169.	
TH 169 bicycle and pedestrian bridge will eliminate a significant gap in the local and regional trail system between residential, educational and commercial areas south of TH 169 and employment and recreational destinations north of TH 169. The proposed trail/bridge connects an existing trail north of Dean Lake across TH 169 to Quarry Lake Park and the CSAH 101 trail (part of the MN Valley State Trail). The project consists of a 7-span (750-ft) pedestrian and bicycle bridge over TH 169, and includes approximately 1,350 feet of trail needed to connect on the south side and 1,200 feet of trail needed to connect on the north side.	

Justification
Connectivity for pedestrians and bicyclists to cross TH 169. The trail corridor is designated as a Regional Bicycle Trail Network (Tier 2) by the Metropolitan Council.
The regional US 169 freeway is a major barrier for pedestrian and bike users. There are no grade-separated crossings of US 169 between CSAH 83 and Stagecoach Road (a gap of 4.9 miles by bicycle). Major delays of the Stagecoach RR crossing can occur. Safe connections across the highway are needed to facilitate pedestrian and bicycle transportation to and from recreational, residential, commercial, institutional and industrial areas.

Expenditures	2022	2023	2024	2025	2026	Total
Land Acquisition & ROW	344,000					344,000
Construction/Maintenance	3,924,000					3,924,000
Engineering/Administration	725,000					725,000
Total	4,993,000					4,993,000
Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	2,993,000					2,993,000
State Bonding Funds	2,000,000					2,000,000
Total	4,993,000					4,993,000

Budget Impact/Other
Coordination meetings are needed with MNDOT and Scott County for this project to obtain funding. Project is dependent upon receiving State funds.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-22-002
Project Name	T.H. 169 Pedestrian Bridge



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Street Construction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project # CIF-22-003
 Project Name Downtown ADA, Lighting & Tree Rehab

Accounting Code

Fund Capital Improvement Fund

Total Project Cost: \$3,820,000

Description

Replacement of the concrete sidewalks, pavers, and pedestrian curb ramps in the downtown area as well as streetlights, pedestrian lights and trees. Concrete \$1,750,000; Trees \$100,000; and Street Lighting \$1,270,000. Engineering, administration and legal are estimated at 23%. Grants will be pursued as available.

Note: Multiple streetlights were replaced as part of the 2017 Downtown Streetscape Project - the style of lighting used for that project would be carried forward to match the replacement of the streetlights throughout the downtown area.

As part of the tree replacement, "silva cell" watering systems would be installed with each tree (similar to the 2017 Downtown project tree installations).

It should also be noted that a planning study is recommended to be initiated to develop a coordinated project scope meeting the goals of Envision Shakopee, the Park and Trails Master Plan, and the river park master planning.

Justification

ADA Pedestrian Compliancy needs to be completed in the downtown to maintain ADA compliancy and correct deteriorated hard surface. Also, as part of the annual evaluation of the city's sidewalk system in accordance with the City's Sidewalk and Trail Inspection, Replacement, and Maintenance Policy, the majority of the pedestrian curb ramps and much of the sidewalk and paver stones in the downtown area fail the safety tolerance inspections and are designated for replacement due to trip/fall issues.

A streetlight condition report was performed in 2015 for the downtown streetlights. Out of the total count of 231 streetlights, 45 were missing, 73 were in good condition, 76 fair, and 37 poor. There are two different pole styles: 171 concrete poles and 60 Corten steel poles. Many streets light poles have fallen and have not been replaced due to unavailability of the lighting style.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design	450,000					450,000
Construction/Maintenance		1,750,000				1,750,000
Improvements		1,370,000				1,370,000
Engineering/Administration		250,000				250,000
Total	450,000	3,370,000				3,820,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	450,000	2,124,000				2,574,000
Special Assessments		1,146,000				1,146,000
Tree Replacement Fund		100,000				100,000
Total	450,000	3,370,000				3,820,000

Budget Impact/Other

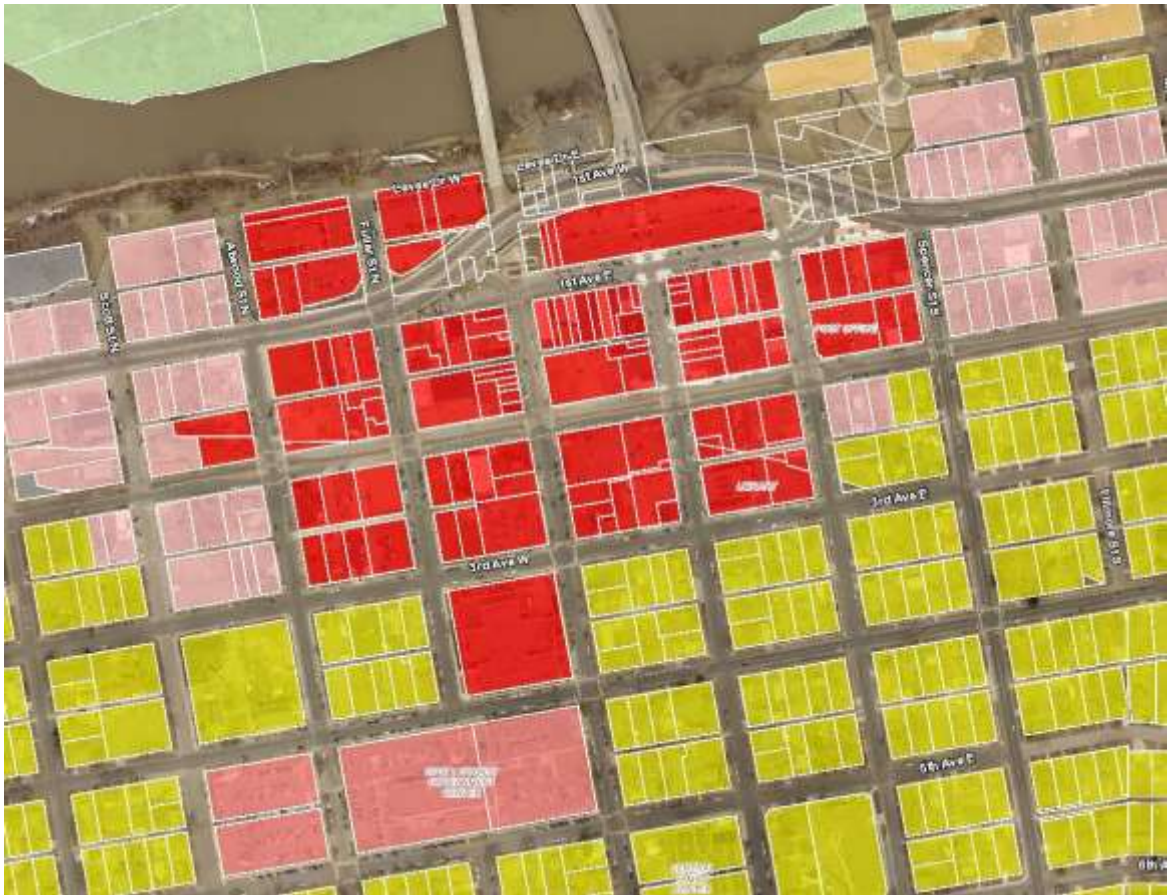
Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-22-003
Project Name	Downtown ADA, Lighting & Tree Rehab



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 15
 Category Trails
 Priority 2 Important-Provide Efficiency
 Status Active

Project # CIF-22-006
 Project Name CSAH 16 Trail Extension

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$210,000

This project is proposed to construct two missing trail segments along CSAH 16 between CSAH 18 and CSAH 21. It includes acquiring the needed railway easement for the missing segment between Spring Lake Drive and Portage Lane. Retaining walls will also be necessary in certain areas.

Justification

The missing trail segments are needed to complete the trail system along CSAH 16 from CSAH 83 to CSAH 18.

Expenditures	2022	2023	2024	2025	2026	Total
Land Acquisition & ROW	30,000					30,000
Construction/Maintenance	160,000					160,000
Engineering/Administration	20,000					20,000
Total	210,000					210,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	105,000					105,000
Cost Sharing, County	105,000					105,000
Total	210,000					210,000

Budget Impact/Other

It is expected the county will pay 50% as part of their funding policy and include in the county TIP. The city will continue to seek grants for this project.

Project #	CIF-22-006
Project Name	CSAH 16 Trail Extension



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-22-007
Project Name	2022 Scott County ADA Pedestrian Curb Ramps Imp.

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$35,000

County has programmed a pavement rehabilitation project on County Highways 16 and 83 as part of their annual pavement rehabilitation program. ADA improvements and upgrades as part of the project include concrete pedestrian curb ramps and Accessible Pedestrian System push button systems. The city's cost share in accordance with the County's "City Local Cost Participation Policy, Multi-use Trails and Sidewalks" is a 50% city cost share.

Justification

City's cost share per County's cost share policy (50% for sidewalks/trails along County Roads)

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	35,000					35,000
Total	35,000					35,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	35,000					35,000
Total	35,000					35,000

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-22-007
Project Name	2022 Scott County ADA Pedestrian Curb Ramps Imp.



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 7
 Category Street Paving
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-22-011
Project Name	Annual Pavement Rehabilitation

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$755,000

The 2022 project is for the rehabilitation of the bituminous roadways for the Providence Pointe neighborhood. The rehabilitation work includes crack sealing and repair, minor concrete repairs, partial and full depth spot patching and pavement repair, utility repairs and a chip seal coat of the bituminous surface.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	135,000	140,000	140,000	140,000	145,000	700,000
Engineering/Administration	10,000	10,000	10,000	10,000	15,000	55,000
Total	145,000	150,000	150,000	150,000	160,000	755,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	145,000	150,000	150,000	150,000	160,000	755,000
Total	145,000	150,000	150,000	150,000	160,000	755,000

Budget Impact/Other

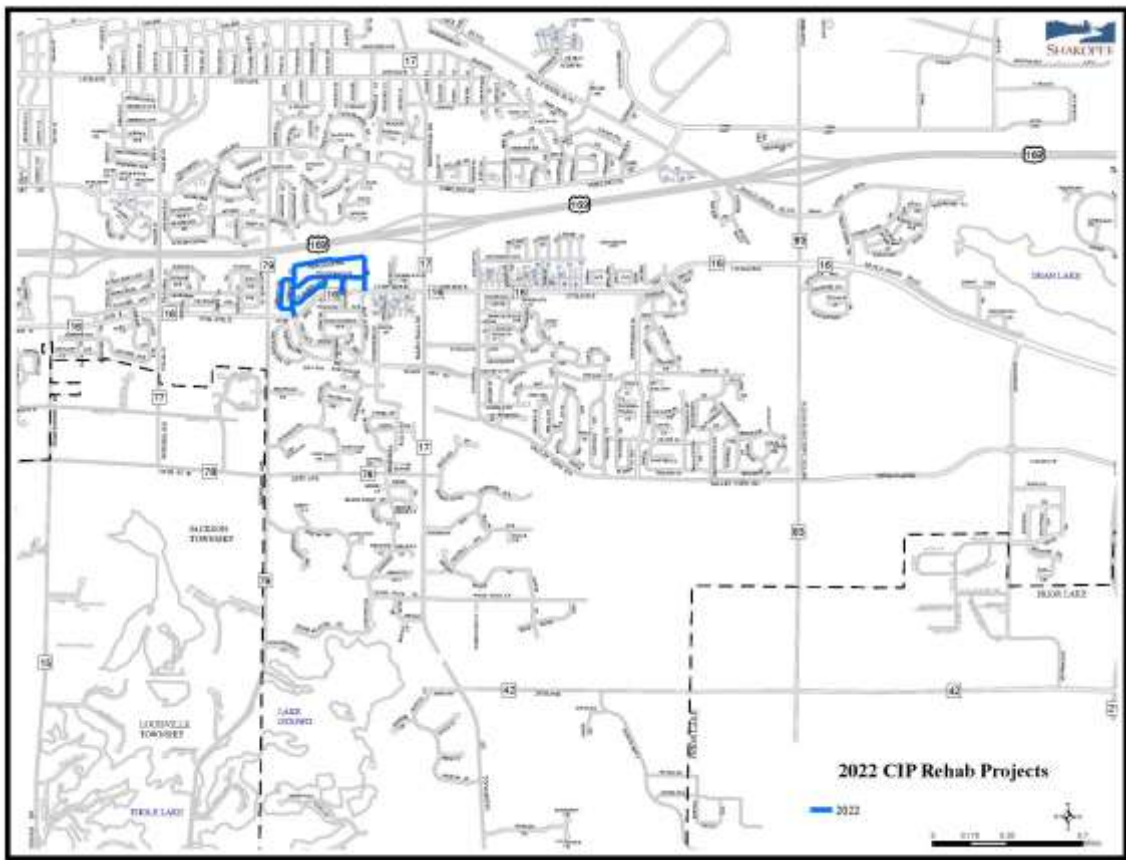
The rehabilitation of the pavements in the project area are necessary to preserve the existing pavement surface and delay the need for a bituminous overlayment or reclamation.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-22-011
Project Name	Annual Pavement Rehabilitation



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 15
 Category Street Paving
 Priority 1 Critical for Safety/Preservati
 Status Active

Project # CIF-22-012
 Project Name Annual Bituminous Mill and Overlay

Accounting Code

Fund Capital Improvement Fund

Total Project Cost: \$11,660,000

Description

The 2022 project includes the rehabilitation of the bituminous asphalt surface of the following streets: Queen Avenue, King Avenue, England Way, 18th Avenue, Wyndam Drive, Omega Drive, Glacier Drive, Valley View Road, Vierling Drive, Olive Road, Evergreen Lane, Valley Creek Lane, Knoll Drive, Halli Road, Jennifer Lane, Danita Circle, Danita Drive, Patterson Drive, Patterson Circle, Raspberry Lane and Hawthorne Circle. The rehabilitation work includes milling the pavement surface, crack sealing, full depth spot repair and patching, spot curb and gutter repair, spot sidewalk repair, upgrading sidewalk/trail pedestrian curb ramp facilities and a bituminous asphalt pavement overlay.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure. The City must reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of these projects compared to previous years' projects.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	1,530,000	2,750,000	2,150,000	2,650,000	1,850,000	10,930,000
Engineering/Administration	130,000	150,000	150,000	150,000	150,000	730,000
Total	1,660,000	2,900,000	2,300,000	2,800,000	2,000,000	11,660,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	1,615,000	2,820,000	2,240,000	2,725,000	1,950,000	11,350,000
Cost Sharing, SPUC	10,000	25,000	15,000	20,000	10,000	80,000
Sanitary Sewer Fund	25,000	45,000	35,000	40,000	30,000	175,000
Storm Drainage Fund	10,000	10,000	10,000	15,000	10,000	55,000
Total	1,660,000	2,900,000	2,300,000	2,800,000	2,000,000	11,660,000

Budget Impact/Other

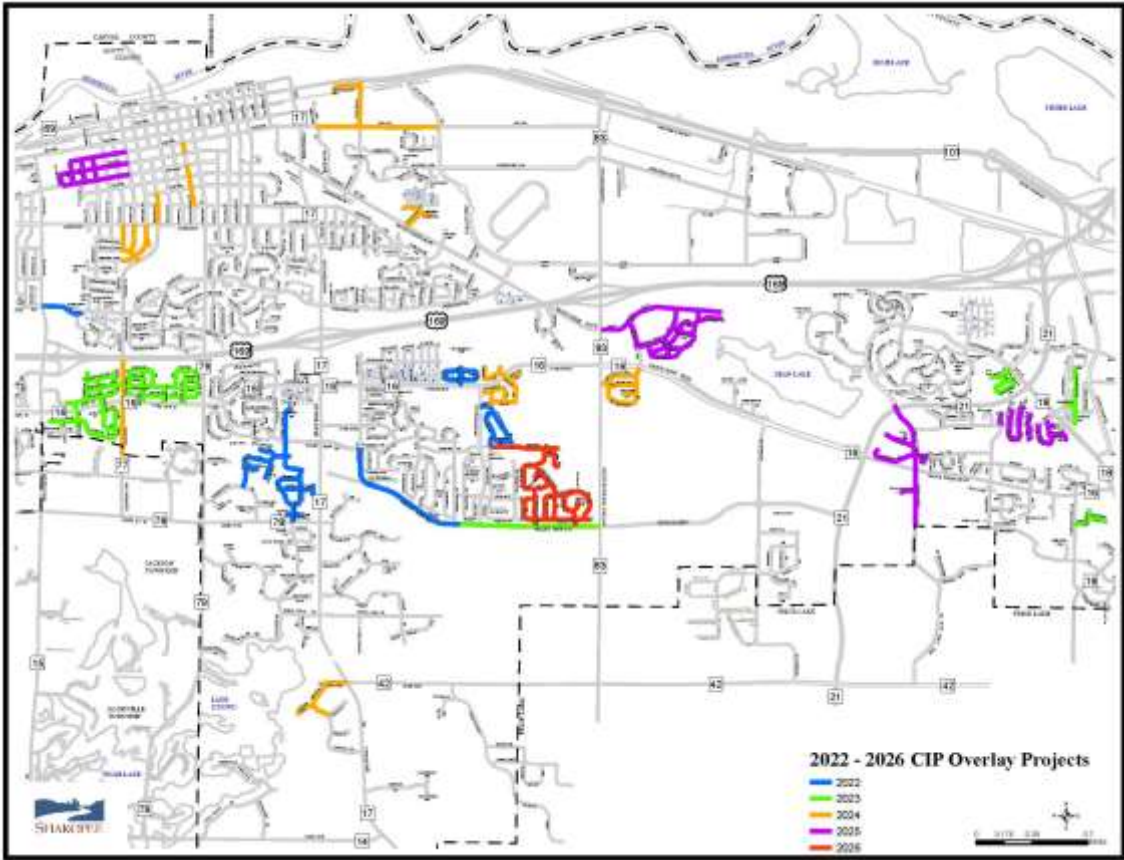
Bituminous rehabilitation projects are more cost effective than reconstructing pavements. Streets will be evaluated on a yearly basis and may be moved up or moved back in the CIP. Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-22-012
Project Name	Annual Bituminous Mill and Overlay



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 10
 Category Trails
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-22-013
Project Name	Annual Trail Rehabilitation (along roadways)

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$790,000

This project includes the reconstruction of existing bituminous trails in the city, along street or county roads. The 2022 project includes Sarazin Street from 4th Avenue to Eagle Creek Blvd. The 2023 project includes Fuller Street from 10th Avenue to Vierling Drive.

Justification

The age and condition of the bituminous trail segments require rehabilitation. The City must reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of future overlay projects compared to previous years' projects.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	147,500	195,000	120,000	120,000	135,000	717,500
Engineering/Administration	12,500	15,000	15,000	15,000	15,000	72,500
Total	160,000	210,000	135,000	135,000	150,000	790,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	160,000	210,000	135,000	135,000	150,000	790,000
Total	160,000	210,000	135,000	135,000	150,000	790,000

Budget Impact/Other

Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

Capital Improvement Plan

City of Shakopee, Minnesota

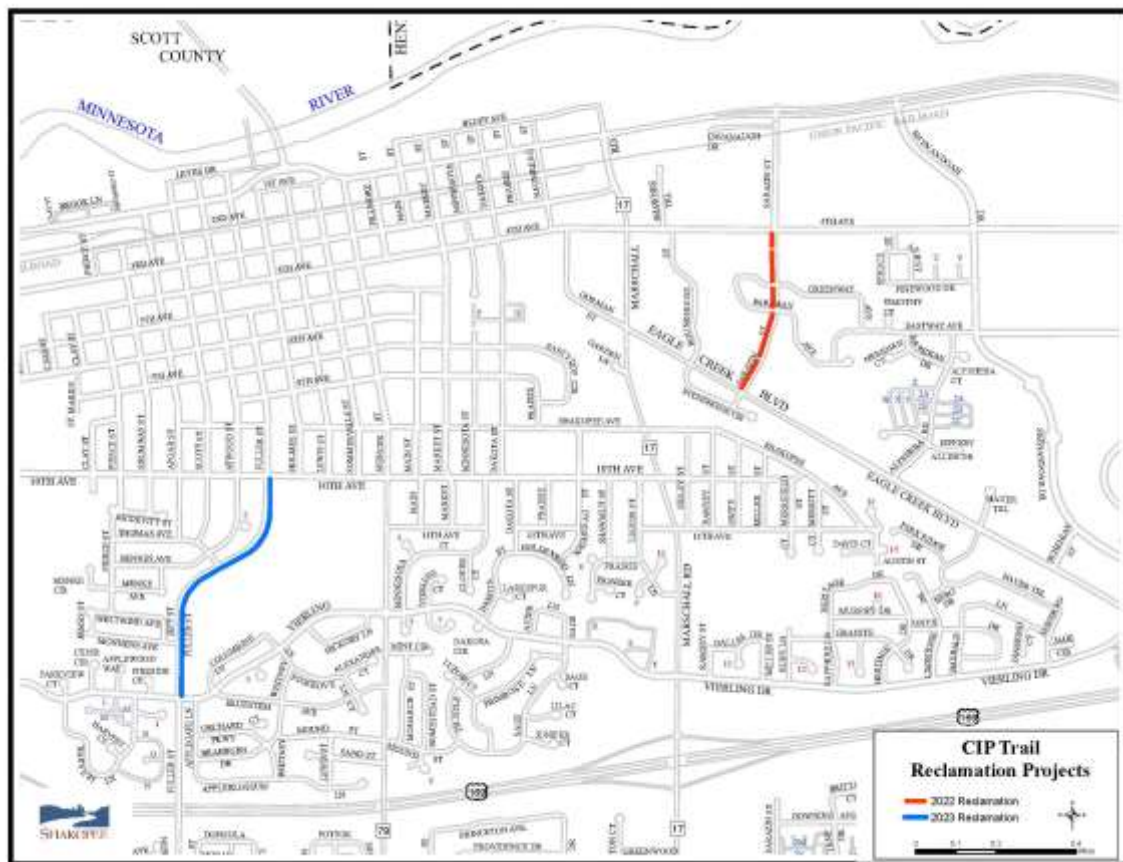
2022 *thru* 2026

Department Capital Improvements Fund

Contact Public Works Director

Project # CIF-22-013

Project Name Annual Trail Rehabilitation (along roadways)



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 25
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-23-001
Project Name	2023 Full-Depth Pavement Reconstruction

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$2,575,000

This project is for the full depth reconstruction of the bituminous roadway for Atwood Street from 5th Ave to 6th Ave, Valley View Road from CSAH16 to Evergreen Ln, a portion of Dominion Ave, and the Maple Trail Estates neighborhood. Utility and curb and gutter repairs and improvements will be evaluated and included with this project.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure. The City must reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of these projects compared to previous years' projects.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		2,350,000				2,350,000
Engineering/Administration	75,000	150,000				225,000
Total	75,000	2,500,000				2,575,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund	75,000	2,020,000				2,095,000
Cost Sharing, SPUC		10,000				10,000
Sanitary Sewer Fund		10,000				10,000
Special Assessments		450,000				450,000
Storm Drainage Fund		10,000				10,000
Total	75,000	2,500,000				2,575,000

Budget Impact/Other

The bituminous pavements in the project area have significantly deteriorated and require more than usual maintenance and patching. Staff will evaluate concrete curb and gutter, storm sewer and other infrastructure to keep project costs low. Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-23-001
Project Name	2023 Full-Depth Pavement Reconstruction



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 15
 Category Trails
 Priority 3 Less Important/Future Consi
 Status Active

Project #	CIF-23-003
Project Name	Whispering Oaks Trail & Sidewalk Connections

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$62,500

This project is proposed to construct a new segment of bituminous trail on the east side of CSAH 18 from Whispering Oaks Trail, southerly to the city limits with Prior Lake, connecting to their newly connected trail extension with the Haven Ridge development. It will also extend concrete sidewalk along Wildflower Way from Whispering Oaks Trail, southerly to the city limits with Prior Lake, connecting their newly connected sidewalk extension.

Justification

Prior Lake has started the construction of the Haven Ridge development. They have constructed sidewalk and trail up to the Shakopee city limits south of Whispering Oaks. This project will complete the missing segments of sidewalk and bituminous trail.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		55,000				55,000
Engineering/Administration		7,500				7,500
Total		62,500				62,500

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund		47,500				47,500
Cost Sharing, County		15,000				15,000
Total		62,500				62,500

Budget Impact/Other

The City has asked the County to include the portion of bituminous trail along CH18 in the County TIP, and has requested County cost participation.

Project #	CIF-23-003
Project Name	Whispering Oaks Trail & Sidewalk Connections



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Street Construction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-23-004
Project Name	Marystown Rd/TH 169 Interchange & Trail Imp

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$7,380,000

Interchange, intersection and access control improvements to improve safety and construct trail connections along Marystown Road/Adams Street/CSAH 15 from 17th Avenue (CSAH 16) to Vierling Drive.

Justification

Improvements to the Interchange are for vehicle safety and to provide safe pedestrian crossings of the Marystown Road bridge over TH 169. Intersection and access control improvements are needed to address increased traffic issues and existing access control issues at HyVee. Project timing is dependent upon further need and successfully receiving state/federal/Municipal COOP funding support for the project. A 2018 funding application was unsuccessful in receiving federal Local Road Improvement Funding from the state.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
120,000	Construction/Maintenance			6,147,000			6,147,000
Total	Engineering/Administration		557,000	556,000			1,113,000
	Total		557,000	6,703,000			7,260,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
120,000	Capital Improvement Fund		557,000	1,785,000			2,342,000
Total	Cost Sharing, MnDOT/Federal			4,918,000			4,918,000
	Total		557,000	6,703,000			7,260,000

Budget Impact/Other

It is anticipated that this project would be prioritized once successful state/federal grant selection. Portions of this section has been turned back to the City by the County; the southerly section south of the south ramp including the CSAH 16 intersection is under the county jurisdiction.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-23-004
Project Name	Marystown Rd/TH 169 Interchange & Trail Imp



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 15
 Category Trails
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	CIF-23-005
Project Name	CH 17 Trail (County Project)

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$63,800

Construct a trail along the west side of CH 17 from CH 16 to 800 ft south of CH 16, completing a gap in the trail along the county road. The county's policy for city participation in trail improvements and maintenance is 50% city costs.

Justification

This project will complete the last segment of trail along the west side of CH 17 providing a trail connection from CH 42 to CH 16. This project is dependent on the county advancing the project as well as the acquisition of three remaining homes on the west side of CH 17 being purchased by the county.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements		63,800				63,800
Total		63,800				63,800

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund		63,800				63,800
Total		63,800				63,800

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund

Contact Public Works Director

Project #	CIF-23-005
Project Name	CH 17 Trail (County Project)



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 25
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-24-001
Project Name	2024 Full-Depth Pavement Reconstruction

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$1,675,000

This project is for the full depth reconstruction of the bituminous roadway for Crossing Boulevard from CSAH 18 to 400-feet west of Fox Run. Utility and curb and gutter repairs and improvements will be evaluated and included with this project.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure. The City must reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of these projects compared to previous years' projects.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance			1,525,000			1,525,000
Engineering/Administration			150,000			150,000
Total			1,675,000			1,675,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund			1,145,000			1,145,000
Cost Sharing, SPUC			10,000			10,000
Sanitary Sewer Fund			10,000			10,000
Special Assessments			500,000			500,000
Storm Drainage Fund			10,000			10,000
Total			1,675,000			1,675,000

Budget Impact/Other

Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability. It should also be noted that bituminous prices increased approximately 15% in 2019.

Project #	CIF-24-001
Project Name	2024 Full-Depth Pavement Reconstruction



PROJECT LOCATION

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director
Type Improvement
Useful Life 30
Category Street Reconstruction
Priority 3 Less Important/Future Consi
Status Active

Project # CIF-24-002

Project Name CH 16 Modernization - (CH 18 to TH 13)

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$175,000

Intersection/turn lane improvements with new trail on one side of the roadway between CH 18 and TH 13 in Savage. The city would use Municipal State Aid funds for the city's portion of the project.

Justification

Address safety needs/issues through installation of intersection turn lanes and off-raod trail system. This is a county project and requires the city to participate in the funding of the project based on the county's funding policy.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements			175,000			175,000
Total			175,000			175,000
Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund			175,000			175,000
Total			175,000			175,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-24-002
Project Name	CH 16 Modernization - (CH 18 to TH 13)



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 25
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-25-001
Project Name	2025 Full-Depth Pavement Reconstruction

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$2,200,000

This project is for the full depth reconstruction of the bituminous roadway for various streets including Pierce Street, Shumway Street, Menke Avenue, Hennes Avenue, McDevitt Street, Thomas Avenue, and Menke Circle as shown on the map below.

Utility, curb and gutter repairs and improvements will be evaluated and included with this project.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure. The City must reconstruct pedestrian ramp facilities to comply with its ADA Transition plan adopted in 2018, increasing the cost of these projects compared to previous years' projects.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				2,025,000		2,025,000
Engineering/Administration				175,000		175,000
Total				2,200,000		2,200,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund				1,500,000		1,500,000
Cost Sharing, SPUC				10,000		10,000
Sanitary Sewer Fund				20,000		20,000
Special Assessments				650,000		650,000
Storm Drainage Fund				20,000		20,000
Total				2,200,000		2,200,000

Budget Impact/Other

Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

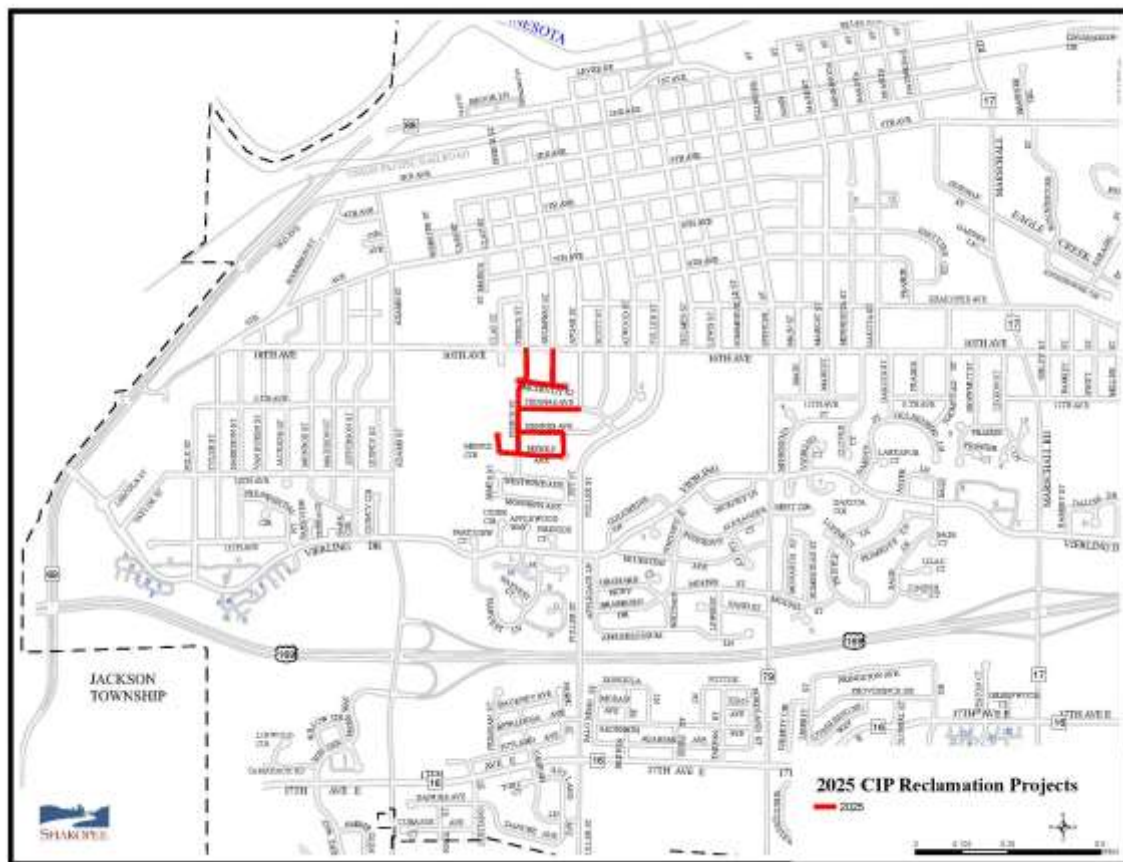
Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund

Contact Public Works Director

Project #	CIF-25-001
Project Name	2025 Full-Depth Pavement Reconstruction



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 25
 Category Street Reconstruction
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	CIF-26-001
Project Name	2026 Full-Depth Pavement Reconstruction

Accounting Code

Fund Capital Improvement Fund

Description

Total Project Cost: \$3,450,000

This project is for the full depth reconstruction of the bituminous roadway for 12th Avenue (CSAH83 to Valley Park Drive) and Valley Park Drive (12th Avenue to CR101). Converting these roadways from a 4-lane to a 3-lane (with a continuous two-way left turn lane will be evaluated as part of the project planning and design). Additionally, the intersection of 12th Avenue and Valley Park Drive will be evaluated for proper traffic control and configuration.

Additional storm sewer improvements, as well utility and curb and gutter repairs and improvements will be evaluated and included with this project.

Justification

This is a continuation of the City's Pavement Preservation Program to maintain existing infrastructure.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance					3,250,000	3,250,000
Engineering/Administration				100,000	100,000	200,000
Total				100,000	3,350,000	3,450,000

Funding Sources	2022	2023	2024	2025	2026	Total
Capital Improvement Fund				100,000	2,260,000	2,360,000
Cost Sharing, SPUC					10,000	10,000
Sanitary Sewer Fund					15,000	15,000
Special Assessments					790,000	790,000
Storm Drainage Fund					275,000	275,000
Total				100,000	3,350,000	3,450,000

Budget Impact/Other

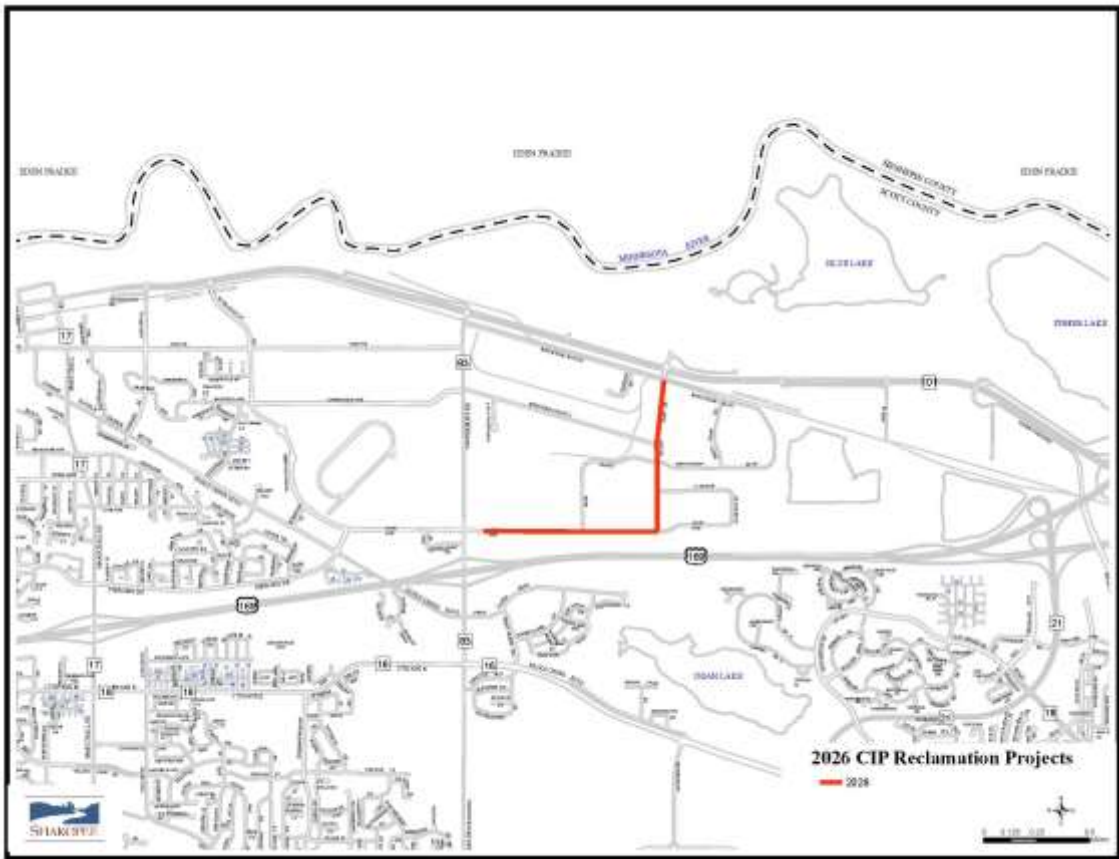
Required ADA improvements are generally unfunded mandates to improve accessibility and to minimize liability.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Capital Improvements Fund
Contact Public Works Director

Project #	CIF-26-001
Project Name	2026 Full-Depth Pavement Reconstruction



Tree Replacement Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

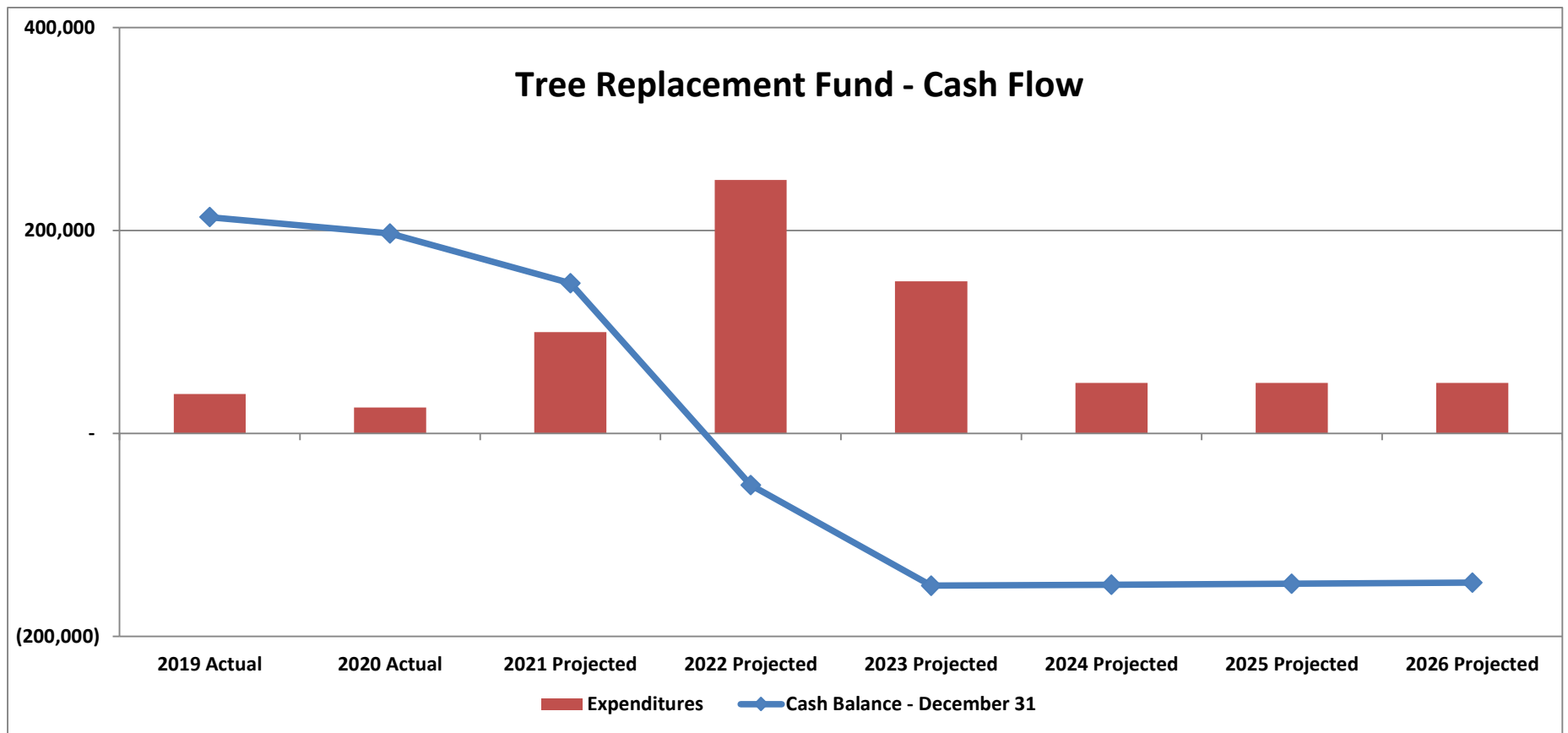
2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Tree Replacement Fund								
Citywide Tree Planting	TR-19-001	2	50,000	50,000	50,000	50,000	50,000	250,000
Tree Replacement Fund Total			50,000	50,000	50,000	50,000	50,000	250,000
<i>Tree Replacement Fund</i>			50,000	50,000	50,000	50,000	50,000	250,000
<i>Tree Replacement Fund Total</i>			50,000	50,000	50,000	50,000	50,000	250,000
Grand Total			50,000	50,000	50,000	50,000	50,000	250,000

CITY OF SHAKOPEE
TREE REPLACEMENT FUND CASH FLOW ANALYSIS (FUND 4400)
Last Updated: 6/24/2021

	2019 Actual	2020 Actual	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Revenue								
Park Dedication Fee	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
State Grant	13,355	-	-	-	-	-	-	-
Miscellaneous	2,771	3,127	-	-	-	-	-	-
Interest	7,986	6,044	1,000	1,000	1,000	1,000	1,000	1,000
Contributions	-	-	-	-	-	-	-	-
Transfer In	-	-	-	-	-	-	-	-
Total Revenues	24,112	9,171	51,000	51,000	51,000	51,000	51,000	51,000
Expenditures								
Operating Supplies	-	-	-	-	-	-	-	-
Plantings	38,760	25,557	50,000	50,000	50,000	50,000	50,000	50,000
Transfers - Capital Improvements	-	-	-	-	100,000	-	-	-
Transfers - Park Development	-	-	50,000	200,000	-	-	-	-
Transfers Out	-	-	-	-	-	-	-	-
Total Expenditures	38,760	25,557	100,000	250,000	150,000	50,000	50,000	50,000
Excess (deficiency) of Sources over Uses	\$ (14,648)	\$ (16,386)	\$ (49,000)	\$ (199,000)	\$ (99,000)	\$ 1,000	\$ 1,000	\$ 1,000
Cash Balance- January 1	\$ 227,531	\$ 213,144	\$ 196,940	\$ 147,940	\$ (51,060)	\$ (150,060)	\$ (149,060)	\$ (148,060)
Changes in Accruals	261	182	-	-	-	-	-	-
Revenues	24,112	9,171	51,000	51,000	51,000	51,000	51,000	51,000
Expenditures	(38,760)	(25,557)	(100,000)	(250,000)	(150,000)	(50,000)	(50,000)	(50,000)
Cash Balance - December 31	\$ 213,144	\$ 196,940	\$ 147,940	\$ (51,060)	\$ (150,060)	\$ (149,060)	\$ (148,060)	\$ (147,060)



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department

Tree Replacement Fund

Contact

Director of Planning & Develo

Type

Improvement

Useful Life

Category

Planning & Development

Priority

2 Important-Provide Efficiency

Status

Active

Project #

TR-19-001

Project Name

Citywide Tree Planting

Accounting Code

4400

Fund

Tree Replacement Fund

Description

Total Project Cost: \$300,000

Tree planting and replacement along major corridors.

Justification

Trees provide beautification, shade and water quality and quantity benefits.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
50,000	Improvements	50,000	50,000	50,000	50,000	50,000	250,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
50,000	Tree Replacement Fund	50,000	50,000	50,000	50,000	50,000	250,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000

Equipment Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

2022 thru 2026

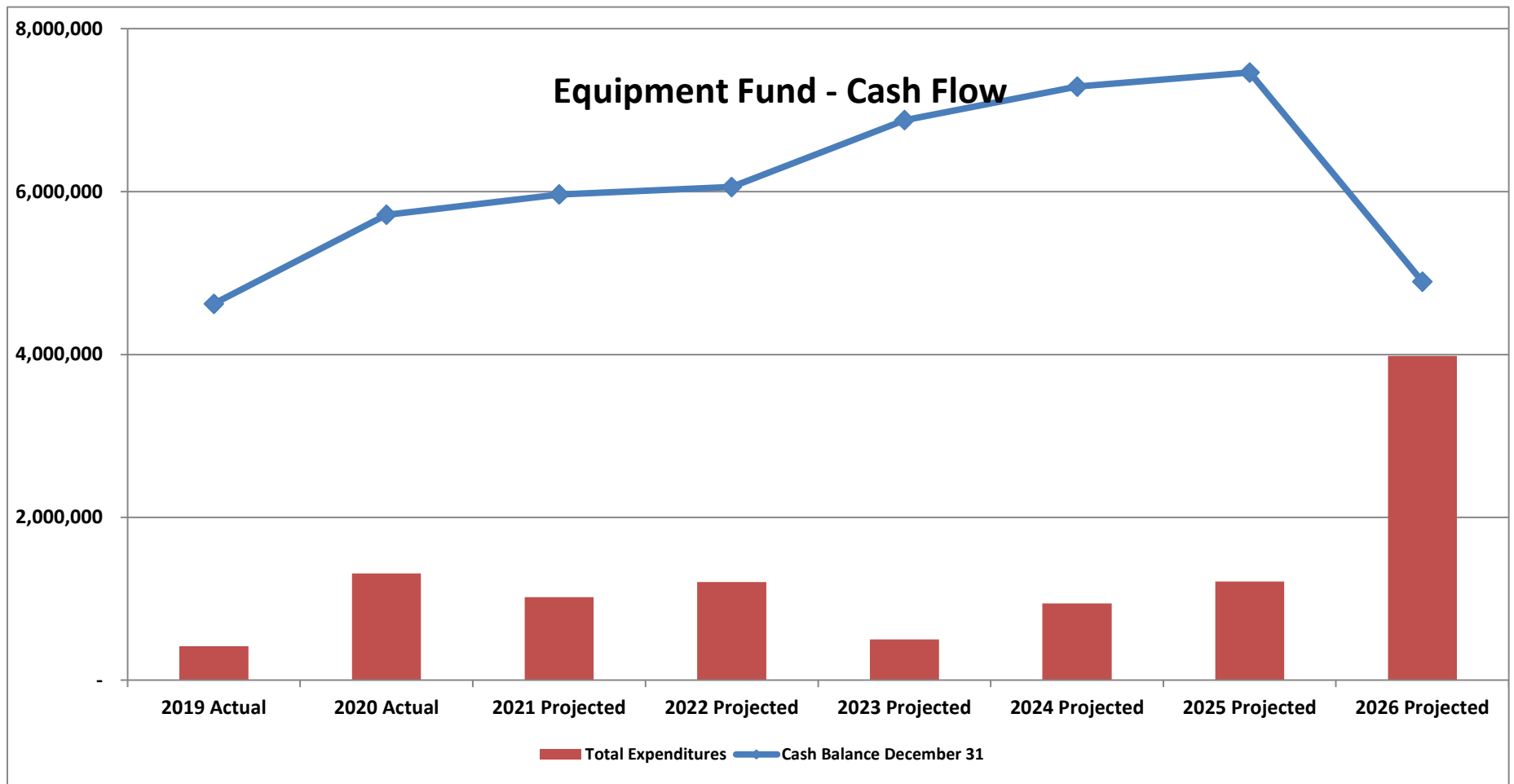
PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Equipment Internal Serv. Fund								
Public Works Street: Skidsteer Loader	Equip-21-421	2	5,100	5,200	5,300	5,400	5,500	26,500
Public Works Street: Plow Truck	Equip-21-422	2	525,000					525,000
Public Works Park: Skidsteer Loaders	Equip-21-461	2	10,200	10,500	10,750	11,000	11,300	53,750
Facilities: Front Mower	Equip-22-181	2	10,000		10,600		11,200	31,800
Police: Marked Patrols	Equip-22-311	2	214,000	221,000	227,000	234,000	240,000	1,136,000
Fire: Self-Contained Breathing Apparatus	Equip-22-321	1	58,000	59,740	61,532	63,378	65,280	307,930
Fire: Administration Vehicles	Equip-22-324	2	150,000	52,000				202,000
Engineering: SUV/Pickup Truck	Equip-22-411	2	31,000					31,000
Public Works Street: Brine Maker	Equip-22-422	2	78,000					78,000
Public Works Park: Front Mower	Equip-22-463	2	20,000		20,000			40,000
Public Works Park: Sprayer Spreader	Equip-22-465	2	16,000					16,000
Public Works Park - UTV	Equip-22-469	2	17,000					17,000
Parks & Recreation: Van	Equip-22-671	2	50,000					50,000
Parks & Recreation + Public Works Park: Mower	Equip-22-672	2	10,000		10,600		11,200	31,800
Parks & Recreation: Cart	Equip-22-675	2	12,000		14,000			26,000
Building Inspector Truck	Equip-22-700	2	42,000					42,000
Police: Unmarked Administrative	Equip-23-312	2		88,000	92,000	69,000	26,000	275,000
Public Works Street: Pickup Truck	Equip-23-425	2		32,000				32,000
Public Works Park: Pickup Truck	Equip-23-465	2		32,000				32,000
Engineering: SUV	Equip-24-412	2			32,000			32,000
Public Works Street: Wheel Loader	Equip-24-426	2			275,000			275,000
Public Works Park: Line Sprayer	Equip-24-463	2			20,000			20,000
Public Works Park: Reel Mower	Equip-24-464	2			40,000			40,000
Public Works Park: Rotary Mower	Equip-24-466	2			125,000			125,000
Facilities: Pickup Truck	Equip-25-182	2				57,000		57,000
Fire: Pickup Truck	Equip-25-322	2				115,000		115,000
Engineering: Pickup Truck	Equip-25-412	2				102,000		102,000
Public Works Street: Pickup Truck	Equip-25-426	2				56,000		56,000
Public Works Park: Pickup Truck	Equip-25-465	2				56,000		56,000
Public Works Park: Tractor	Equip-25-466	2				225,000		225,000
Public Works Park: Alley Truck	Equip-25-467	2				75,000		75,000
Public Works Park: Vac	Equip-25-468	2				30,000		30,000
Public Works Park: Pickup Truck	Equip-25-469	2				112,000		112,000
Facilities: Pickup Truck	Equip-26-182	2					35,000	35,000
Fire: Ladder Truck	Equip-26-322	2					3,300,000	3,300,000
Fire: Administration Truck	Equip-26-323	2					55,000	55,000
Public Works Park: Rotary Mower	Equip-26-468	2					132,000	132,000
Parks & Recreation: Pickup Trucks	Equip-26-672	2					91,000	91,000

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Equipment Internal Serv. Fund Total			1,248,300	500,440	943,782	1,210,778	3,983,480	7,886,780
<i>Equipment Internal Service Fund</i>			1,248,300	500,440	943,782	1,210,778	3,983,480	7,886,780
<i>Equipment Internal Serv. Fund Total</i>			1,248,300	500,440	943,782	1,210,778	3,983,480	7,886,780
Grand Total			1,248,300	500,440	943,782	1,210,778	3,983,480	7,886,780

City of Shakopee
Equipment Internal Service Fund (7800)
Cash Flow Projections
Updated 8/13/2021

				2021	2022	2023	2024	2025	2026
	2017 Actual	2019 Actual	2020 Actual	Projected	Projected	Projected	Projected	Projected	Projected
Sources									
Rental Charges	\$ 787,800	\$ 988,600	\$ 1,089,800	\$ 1,152,400	\$ 1,328,800	\$ 1,355,376	\$ 1,382,484	\$ 1,410,134	\$ 1,438,337
Investment Income	51,473	158,839	169,334	57,131	59,182	60,476	69,780	75,015	77,909
Miscellaneous	-	-	-	-	-	-	-	-	-
Interfund Loan	-	-	941,394	-	-	-	-	-	-
Miscellaneous	8,163	-	(3,849)	-	-	-	-	-	-
Gain (loss) on asset disposal	97,619	211,751	203,938	15,000	15,000	15,000	15,000	15,000	15,000
Total Revenue	945,174	1,359,190	2,400,617	1,224,531	1,402,982	1,430,852	1,467,264	1,500,149	1,531,246
Uses									
Administration	-	-	-	36,000	42,000	-	-	-	-
Police	181,401	-	447,297	208,000	214,000	309,000	319,000	303,000	266,000
Fire	539,710	49,617	204,954	161,500	208,000	111,740	61,532	178,378	3,420,280
Facilities	5,475	-	8,716	-	10,000	-	10,600	57,000	46,200
Engineering	-	-	-	-	31,000	-	32,000	102,000	-
Street Maintenance	440,599	231,789	443,827	604,000	608,100	37,200	280,300	61,400	5,500
Park Maintenance	355,490	105,419	205,273	10,000	63,200	42,500	215,750	509,000	143,300
Recreation	132,631	31,500	-	-	72,000	-	24,600	-	102,200
Transfers to Storm Sewer	-	-	-	-	25,250	-	-	-	-
Total Expenditures	1,655,306	418,325	1,310,067	1,019,500	1,273,550	500,440	943,782	1,210,778	3,983,480
Excess (deficiency) of									
Sources over Uses	(710,132)	940,865	1,090,550	205,031	129,432	930,412	523,482	289,371	(2,452,234)
Cash Balance- January 1	\$ 4,510,751	\$ 3,681,710	\$ 4,622,575	\$ 5,713,125	\$ 5,918,156	\$ 6,047,588	\$ 6,978,000	\$ 7,501,482	\$ 7,790,853
Cash Balance December 31	\$ 3,800,619	\$ 4,622,575	\$ 5,713,125	\$ 5,918,156	\$ 6,047,588	\$ 6,978,000	\$ 7,501,482	\$ 7,790,853	\$ 5,338,618



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-21-421
Project Name Public Works Street: Skidsteer Loader

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 1 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100042
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$26,500

2022: Replace Bobcat S595 Skidsteer Wheel Loader from 2021.
2023: Replace Bobcat S595 Skidsteer Wheel Loader from 2022.
2024: Replace Bobcat S595 Skidsteer Wheel Loader from 2023.
2025: Replace Bobcat S595 Skidsteer Wheel Loader from 2024.
2026: Replace Bobcat S595 Skidsteer Wheel Loader from 2025.

Justification

Repurchase agreement: 1-year. Annual repurchase agreements typically cost less and save on maintenance expense and time with their continuous warranty.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	5,100	5,200	5,300	5,400	5,500	26,500
Total	5,100	5,200	5,300	5,400	5,500	26,500

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	5,100	5,200	5,300	5,400	5,500	26,500
Total	5,100	5,200	5,300	5,400	5,500	26,500

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-21-422
Project Name Public Works Street: Plow Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 15 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100042
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$525,000

2022: Replace two 2007 Sterling L850 Plow Trucks with box, hoist, plow, dual prewet sander, and accessories, sk1148 and sk1149.
Used for mainline snow plowing.

Justification

Replacement schedule: 15 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	525,000					525,000
Total	525,000					525,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	525,000					525,000
Total	525,000					525,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-21-461
Project Name Public Works Park: Skidsteer Loaders

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 1 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$53,750

2022: Replace two Bobcat Skidsteer Wheel Loaders from 2021
2023: Replace two Bobcat Skidsteer Wheel Loaders from 2022
2024: Replace two Bobcat Skidsteer Wheel Loaders from 2023
2025: Replace two Bobcat Skidsteer Wheel Loaders from 2024
2026: Replace two Bobcat Skidsteer Wheel Loaders from 2025

Justification

Repurchase agreement: 1-year. Annual repurchase agreements typically cost less and save on maintenance expense and time with their continuous warranty.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	10,200	10,500	10,750	11,000	11,300	53,750
Total	10,200	10,500	10,750	11,000	11,300	53,750

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	10,200	10,500	10,750	11,000	11,300	53,750
Total	10,200	10,500	10,750	11,000	11,300	53,750

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-181
Project Name Facilities: Front Mower

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 2 Contact Public Works Superintendent
Category Facilities Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100018
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$31,800

2022: Replace 2020 John Deere Commercial Front Mount Mower sk1349
2024: Replace 2022 John Deere Commercial Front Mount Mower
2026: Replace 2024 John Deere Commercial Front Mount Mower

Winter use: city hall, library snow removal (Facilities- 6 months)
Summer use: mowing parks and athletic fields (Public Works- Park Maintenance, 6 months)

Justification

Repurchase agreement: 2 years. Repurchase agreements typically cost less and save on maintenance expense and time with continuous warranty.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	10,000		10,600		11,200	31,800
Total	10,000		10,600		11,200	31,800

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	10,000		10,600		11,200	31,800
Total	10,000		10,600		11,200	31,800

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-311
Project Name Police: Marked Patrols

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 4 Contact Public Works Superintendent
Category Police Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100031
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$1,136,000

2022: Replace four Ford Explorer marked patrols 1272 1273 1306 1307
2023: Replace four Ford Explorer marked patrols 1356 1357 1358 1359
2024: Replace four Ford Explorer marked patrols 1360 1361 1362 1363
2025: Replace four Ford Explorer marked patrols 1371 1372 1373 1374
2026: Replace four Ford Explorer marked patrols.

Justification

Replacement schedule: 4 years. Council approved a four-year replacement schedule for marked patrol vehicles due to lower maintenance costs and higher trade-in allowances, as well as officer safety factors.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	214,000	221,000	227,000	234,000	240,000	1,136,000
Total	214,000	221,000	227,000	234,000	240,000	1,136,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	214,000	221,000	227,000	234,000	240,000	1,136,000
Total	214,000	221,000	227,000	234,000	240,000	1,136,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-321
Project Name Fire: Self-Contained Breathing Apparatus

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 7 Contact Fire Chief
Category Fire Priority 1 Critical for Safety/Preservation
Accounting Code 7800.1740 100032
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$307,930

This project provides for the on-going replacement of the city's self-contained breathing apparatus (SCBA). These air-packs are essential to the city's ability to fight fires and rescue trapped persons.

Justification

Routine and systematic replacement of SCBA equipment will ensure equipment meets regulatory requirements.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	58,000	59,740	61,532	63,378	65,280	307,930
Total	58,000	59,740	61,532	63,378	65,280	307,930

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	58,000	59,740	61,532	63,378	65,280	307,930
Total	58,000	59,740	61,532	63,378	65,280	307,930

Budget Impact/Other

SCBA equipment will be purchased from the Equipment Internal Service with the appropriate rent charge to the Fire Department's operation budget. Annual replacement of a portion of the Fire Departments entire inventory will moderate expenditures year over year and avoid large one-time costs.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-324
Project Name Fire: Administration Vehicles

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 6 Contact Public Works Superintendent
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100032
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$202,000

Replace fire administration vehicles with accessories/setup.
2022: 3 - 2016 Chevrolet Tahoe's, sk1084, sk1047, sk1005.
2023: 1 - 2017 Chevrolet Tahoe, sk1289.

Justification

Replacement schedule: 6 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	150,000	52,000				202,000
Total	150,000	52,000				202,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	150,000	52,000				202,000
Total	150,000	52,000				202,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-411
Project Name Engineering: SUV/Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Engineering Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100041
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$31,000

2022: Replace 2012 Ford F150 4x4 Pickup sk1125. Used for engineering project inspections.

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	31,000					31,000
Total	31,000					31,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	31,000					31,000
Total	31,000					31,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-422
Project Name Public Works Street: Brine Maker

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100042
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$78,000

Purchase new brine maker, filling station, and bulk tank for storage. Will be ssed for winter roadway pre-treatment and anti-icing operations.

Justification

Reduces the amount of chloride in ice control and snow removal operations.

"Pretreating the driving surface with brine before a storm keeps it free of bonded ice, which is safer and more cost-effective than trying to remove bonded ice/hard pack after it has formed. Preventive anti-icing utilizes as little as one-fourth of the material and one-tenth of the overall cost (labor, equipment and material) of traditional deicing...Regular seasonal use of salt brine can decrease overall salt consumption up to 30%. According to the Michigan DOT's 2012 Bounce and Scatter study, pre-wetting keeps 30% more salt on the intended surface." (Henderson Products)

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	78,000					78,000
Total	78,000					78,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	78,000					78,000
Total	78,000					78,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-463
Project Name Public Works Park: Front Mower

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 2 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$40,000

Used for mowing parks and athletic fields.

2022: Replace two 2020 John Deere Commercial Front Mount Mowers sk1347 and sk1348.

2024: Replace two 2022 John Deere Commercial Front Mount Mowers

Justification

Repurchase agreement: 2 years. Repurchase agreements typically cost less and save on maintenance expense and time with their continuous warranty.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	20,000		20,000			40,000
Total	20,000		20,000			40,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	20,000		20,000			40,000
Total	20,000		20,000			40,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-465
Project Name Public Works Park: Sprayer Spreader

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$16,000

Purchase new sprayer/spreader for parks, streetscapes, and athletic fields.

Justification

Sprayer/spreader will improve employee operator safety, use less product, and save application time.

Use and development has recently prioritized streetscaping work. The current tractor and sprayer is too big to get into small areas (navigating among trees, buildings, playgrounds, parking lots, etc.). The operators can only get in these areas by walking and applying the product manually. A good example is pushing a fertilizer spreader or pulling a hose around to apply herbicide/chemical. Last year, the department had the opportunity to demo the Toro Spray Master, and the operators only had good things to say about the machine. The operators saved time because they did not have to walk and pull hoses while spraying weeds. In addition, the estimated savings was 10 gallons (1,280 ounces) of the chemical Strike 3. The Toro Spray Master Max XL would be a great piece of equipment for the City of Shakopee. The machine would save time, be environmentally conscious and most importantly keep operators safer. The city applied for a grant to help with funding for this equipment; a decision is expected in fall 2021.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	16,000					16,000
Total	16,000					16,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	16,000					16,000
Total	16,000					16,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-469
Project Name Public Works Park - UTV

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 2 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100067
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$17,000

Replace 2019 John Deere Gator Utility Task Vehicle (UTV) sk1333. This UTV is mostly used for watering plants in the downtown area and other areas in the city.

Justification

Replacement schedule: 2 year

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	17,000					17,000
Total	17,000					17,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	17,000					17,000
Total	17,000					17,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-671
Project Name Parks & Recreation: Van

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Recreation Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100067
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$50,000

Replace 2012 Dodge Caravan sk1119 with AWD 15-passenger Ford Transit van.

Justification

Vehicle upgrade to be used for transporting staff and gear to activities.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	50,000					50,000
Total	50,000					50,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	50,000					50,000
Total	50,000					50,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-672
Project Name Parks & Recreation + Public Works Park: Mower

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 2 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100067
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$31,800

2022: Replace 2020 John Deere Commercial Front Mower sk1338.
2024: Replace 2022 John Deere Commercial Front Mower.
2026: Replace 2024 John Deere Commercial Front Mower.

Winter use: community center snow removal (Recreation, 6 months)
Summer Use: mowing parks and athletic fields (Public Works - Park Maintenance, 6 months)

Justification

Repurchase agreement 2 years. Repurchase agreements typically cost less and save on maintenance expense and time with their continuous warranty.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	10,000		10,600		11,200	31,800
Total	10,000		10,600		11,200	31,800

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	10,000		10,600		11,200	31,800
Total	10,000		10,600		11,200	31,800

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-22-675
Project Name Parks & Recreation: Cart

Type Equipment
Useful Life 10
Category Recreation
Accounting Code 7800.1740 100067
Fund Capital Equipment Internal Serv
Department Equipment Internal Serv. Fund
Contact Public Works Superintendent
Priority 2 Important-Provide Efficiencies/
Status Active



Description Total Project Cost: \$26,000

2022: Replace 2012 electric cart sk1120. Used for community events.
2024: Add new electric cart.

Justification

Replacement schedule: 10 years

Add new cart to fleet: add as a requirement (as 2nd Toro Workman) to equipment listing for future replacement. The department moved city-wide events once conducted indoors to outdoor spaces and added support to other outdoor events and programming outside of Huber Park (i.e. Egg Hunt and Spooky Family Fun at Lions Park, SandVenture Support, Rhythm on the Rails, etc...). This has increased available space and capacity but it has also dramatically increased demand of the single Toro Workman to support. Deconflicting schedules for use, and then the added wear and tear driving it from Huber, make it clear that there is a need for a 2nd Toro Workman. Consequently, we requested to retain the one being replaced as part of lifecycle to use as long as possible, and add it as a required equipment to the future equipment listing to be replaced at a future date.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	12,000		14,000			26,000
Total	12,000		14,000			26,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	12,000		14,000			26,000
Total	12,000		14,000			26,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip22-700
Project Name Building Inspector Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Director of Planning & Develop
Category Planning & Development Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$42,000

Purchase of a 2022 Ford F150 Pro Lightning Electric Truck for the Building Inspection Division. Building will already have a Ford Mach E so this continues the transition of the Building Division to an electric fleet. These vehicles are used every day to project for inspections and are well within the battery range.

Justification

The Building Inspection Division travels significant miles every day throughout the community. This lessens our carbon food print and makes use of the city's charging network that is in partnership with SPUC.

The Building Inspection Revenue will pay for this vehicle directly and it will not come out of the current fleet budget.

Replacement schedule is 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	42,000					42,000
Total	42,000					42,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	42,000					42,000
Total	42,000					42,000

Budget Impact/Other

Electric vehicles come with extended warranties for batteries and 36,000 miles for other parts. There are few moving parts on these vehicles. Work will be performed by the dealer. No gas or oil charges. Based on current electric rates, this is a 90-MPG equivalent. The vehicle cost is the same as a gas-powered truck. This is the Pro model, which has been designed specifically for fleets, especially those used by governments.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-23-312
Project Name Police: Unmarked Administrative

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Police Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100031
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$275,000

2023: Replace two police administration vehicles, sk1022 and 1023.
2024: Replace two vehicles sk1026 and 1027.
2025: Replace two vehicles sk1028 and 1032.
2026: Replace one vehicle sk1040.

Justification

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		88,000	92,000	69,000	26,000	275,000
Total		88,000	92,000	69,000	26,000	275,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund		88,000	92,000	69,000	26,000	275,000
Total		88,000	92,000	69,000	26,000	275,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-23-425
Project Name Public Works Street: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100042
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$32,000

2023: Replace 2013 Ford F150 pickup truck, sk1155. Used for street maintenance supervision.

Justification

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		32,000				32,000
Total		32,000				32,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund		32,000				32,000
Total		32,000				32,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-23-465
Project Name Public Works Park: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$32,000

Replace 2013 Ford F150 pickup truck, sk1057. Used for park maintenance supervision.

Justification

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		32,000				32,000
Total		32,000				32,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund		32,000				32,000
Total		32,000				32,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-24-412
Project Name Engineering: SUV

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Engineering Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100041
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$32,000

Replace 2014 Ford Escape sk1126. Used a carpool/shared vehicle in Public Works - Engineering.

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings			32,000			32,000
Total			32,000			32,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund			32,000			32,000
Total			32,000			32,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-24-426
Project Name Public Works Street: Wheel Loader

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 15 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100042
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$275,000

Replace 2009 Case 621E Wheel Loader sk1094. Used for cul-de-sac snow removal, loading, and boat launch cleaning.

Justification

Replacement schedule: 15 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings			275,000			275,000
Total			275,000			275,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund			275,000			275,000
Total			275,000			275,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-24-463
Project Name Public Works Park: Line Sprayer

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 6 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$20,000

Replace 2018 line sprayer sk1311 for athletic fields.

Justification

Replacement schedule: 6 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings			20,000			20,000
Total			20,000			20,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund			20,000			20,000
Total			20,000			20,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-24-464
Project Name Public Works Park: Reel Mower

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$40,000

2024: Replace 2014 Reel Mower

Used for mowing ball diamond grass, precision cutter.

Justification

Replacement schedule: 10 year

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings			40,000			40,000
Total			40,000			40,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund			40,000			40,000
Total			40,000			40,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-24-466
Project Name Public Works Park: Rotary Mower

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 8 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$125,000

2024: Replace 2016 Toro 5910 Groundsmaster Large Area Rotary Mower sk1050.

Used for mowing large open areas, such as parks and athletic fields.

Justification

Replacement schedule: 8 year / 3,000 hours.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings			125,000			125,000
Total			125,000			125,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund			125,000			125,000
Total			125,000			125,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-182
Project Name Facilities: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Facilities Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100018
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$57,000

Pickup truck 4x4 with plow and lift sk1134

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				57,000		57,000
Total				57,000		57,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				57,000		57,000
Total				57,000		57,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-322
Project Name Fire: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 15 Contact Public Works Superintendent
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100032
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$115,000

Replace 2010 truck with grass rig accessories sk1116. Used for brush fires.

Justification

Replacement schedule: 15 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				115,000		115,000
Total				115,000		115,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				115,000		115,000
Total				115,000		115,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-412
Project Name Engineering: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Engineering Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100041
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$102,000

2025: Replace three 2015 Ford F150 4x4 Pickup sk1127, 1128, 1135. Used for engineering project inspections.

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				102,000		102,000
Total				102,000		102,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				102,000		102,000
Total				102,000		102,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-426
Project Name Public Works Street: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100042
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$56,000

Replace 2015 Ford F350 pickup truck with plow and lift gate

Justification

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				56,000		56,000
Total				56,000		56,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				56,000		56,000
Total				56,000		56,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-465
Project Name Public Works Park: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$56,000

Replace two 2015 colorado compact pickups sk1070, 1071.

Justification

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				56,000		56,000
Total				56,000		56,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				56,000		56,000
Total				56,000		56,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-466
Project Name Public Works Park: Tractor

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100018
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$225,000

Replace three 2016 john deere tractors sk1051, 1065, 1066

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				225,000		225,000
Total				225,000		225,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				225,000		225,000
Total				225,000		225,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-467
Project Name Public Works Park: Alley Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$75,000

Replace 2015 truck with dump body and vplow sk1061

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				75,000		75,000
Total				75,000		75,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				75,000		75,000
Total				75,000		75,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-468
Project Name Public Works Park: Vac

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 15 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$30,000

Replace 2005 Toro versa vac turf sweeper sk1206. This is used for fall and spring turf clean up.

Justification

Replacement schedule: 15 years based on condition.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				30,000		30,000
Total				30,000		30,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				30,000		30,000
Total				30,000		30,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-25-469
Project Name Public Works Park: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100018
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$112,000
Replace two 2015 pickup trucks 4x4 with plow and tailgate lift sk1059 and 1060

Justification
Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				112,000		112,000
Total				112,000		112,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund				112,000		112,000
Total				112,000		112,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-26-182
Project Name Facilities: Pickup Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Facilities Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100018
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$35,000

Pickup truck 4x2 with lift sk1133

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					35,000	35,000
Total					35,000	35,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund					35,000	35,000
Total					35,000	35,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-26-322
Project Name Fire: Ladder Truck

Type Equipment
Useful Life 20
Category Fire
Accounting Code 7800.1740 100032
Fund Capital Equipment Internal Serv
Department Equipment Internal Serv. Fund
Contact Public Works Superintendent
Priority 2 Important-Provide Efficiencies/
Status Active



Description Total Project Cost: \$3,300,000

Replace fire operation vehicles:

2005 L1 ladder truck sk1117
2006 E2 engine pumper sk1010
2006 R1 rescue truck sk1113
2006 R2 rescue truck sk1114

Justification

Replacement schedule: 20 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					3,300,000	3,300,000
Total					3,300,000	3,300,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund					3,300,000	3,300,000
Total					3,300,000	3,300,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-26-323
Project Name Fire: Administration Truck

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 6 Contact Public Works Superintendent
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100032
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$55,000

Replace 2020 fire administration vehicle sk1345 with accessories/setup.

Justification

Replacement schedule: 6 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					55,000	55,000
Total					55,000	55,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund					55,000	55,000
Total					55,000	55,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-26-468
Project Name Public Works Park: Rotary Mower

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 8 Contact Public Works Superintendent
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100046
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$132,000

Replace 2018 Toro 5910 Groundsmaster Large Area Rotary Mower sk1300.

Used for mowing large open areas, such as parks and athletic fields.

Justification

Replacement schedule: 8 year / 3,000 hours.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					132,000	132,000
Total					132,000	132,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund					132,000	132,000
Total					132,000	132,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project # Equip-26-672
Project Name Parks & Recreation: Pickup Trucks

Type Equipment Department Equipment Internal Serv. Fund
Useful Life 10 Contact Public Works Superintendent
Category Recreation Priority 2 Important-Provide Efficiencies/
Accounting Code 7800.1740 100067
Fund Capital Equipment Internal Serv
Status Active



Description Total Project Cost: \$91,000

2022: Replace two 2016 GMC pickups with tailgate lift, one with plow, sk1105 and 1122 Used for maintenance and community center work activity.

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					91,000	91,000
Total					91,000	91,000

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund					91,000	91,000
Total					91,000	91,000

Budget Impact/Other

Park Asset Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

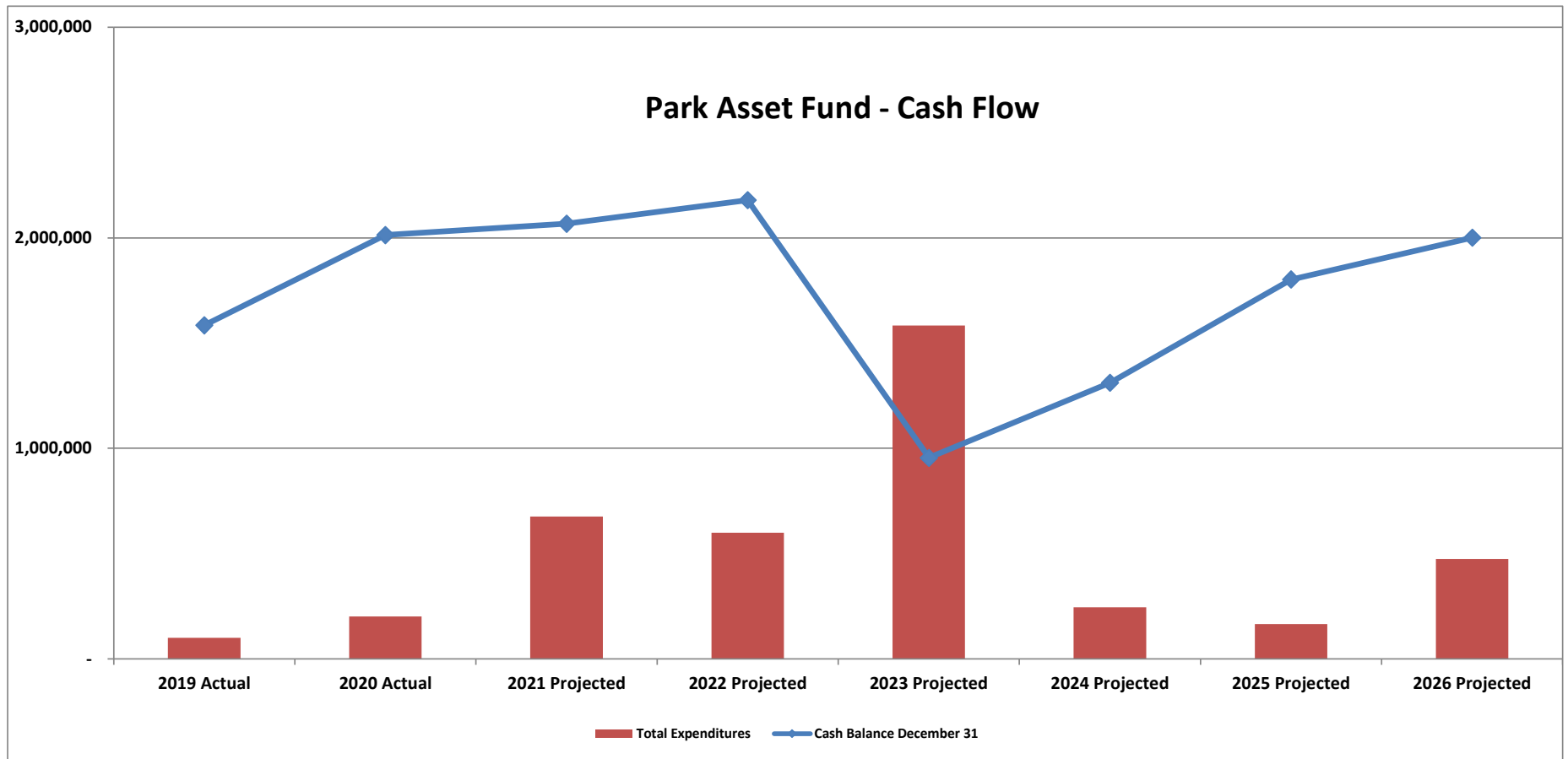
2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Park Asset Internal Serv. Fund								
Annual Trail Reconstruction	PA-22-01	2	80,000	80,000	80,000	80,000	85,000	405,000
Annual Fence Replacement	PA-22-02	2	30,000	15,000	15,000	15,000	20,000	95,000
Skate Park Equipment	PA-22-03	2	99,000	176,000	82,500			357,500
Playground Equipment (Meadows)	PA-22-05	2	50,000	200,000				250,000
Playground Equipment (Prairie Bend)	PA-22-06	2	110,000					110,000
Memorial Park Conversion	PA-22-10	3	230,000	550,000				780,000
Annual Parking Lot Rehabilitation	PA-22-21	2		447,000	67,000		181,000	695,000
Tahpah Bathroom Rehabilitation	PA-23-03	2		115,400				115,400
Schleper Stadium ADA Ramp Rehabilitation	PA-25-05	1				70,000		70,000
Tennis Court Resurfacing - Stans Park	PA-26-03	2					189,000	189,000
Park Asset Internal Serv. Fund Total			599,000	1,583,400	244,500	165,000	475,000	3,066,900
Grants			200,000					200,000
Park Asset Internal Service Fund			399,000	1,583,400	244,500	165,000	475,000	2,866,900
Park Asset Internal Serv. Fund Total			599,000	1,583,400	244,500	165,000	475,000	3,066,900
Grand Total			599,000	1,583,400	244,500	165,000	475,000	3,066,900

City of Shakopee
Park and Recreation Asset Internal Service Fund (7805)
Cash Flow Projections
Updated 9/10/2021

	2019 Actual	2020 Actual	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Sources								
Rental Charges	\$ 451,124	\$ 569,800	\$ 593,000	\$ 606,000	\$ 618,120	\$ 630,482	\$ 643,092	\$ 655,954
Cost Sharing	-	50,000	-	-	-	-	-	-
Grants	-	-	200,000	200,000	-	-	-	-
Investment Income	46,781	49,592	26,213	20,661	21,788	9,553	13,108	18,020
Miscellaneous								
Donations	5,000	-	10,000	-	-	-	-	-
Total Revenue	502,905	669,392	829,213	826,661	639,908	640,035	656,200	673,974
Uses								
Capital Construction	100,283	-	-	-	-	-	-	-
Courts	-	4,275	-	-	-	-	-	-
Fence Replacement	-	11,293	19,000	30,000	15,000	15,000	15,000	20,000
Holmes Playground Equipment	-	82,517	-	-	-	-	-	-
Memorial Park Bridge/Interpretive Trail Signs	-	74,250	-	-	-	-	-	-
Memorial Conversion	-	-	-	230,000	550,000	-	-	-
Playground Equipment- Meadows	-	-	-	50,000	200,000	-	-	-
Playground Equipment- Prairie Bend	-	-	-	110,000	-	-	-	-
Playground Equipment- Timber Trails	-	-	115,000	-	-	-	-	-
Schleper Stadium - ADA Rent	-	-	-	-	-	-	70,000	-
Skate Park	-	-	-	99,000	176,000	82,500	-	-
Tahpah Bathroom	-	-	-	-	115,400	-	-	-
Tahpah Park Lights (Field 2 & 3)	-	-	462,000	-	-	-	-	-
Tennis Court Resurfacing - Stans Park	-	-	-	-	-	-	-	189,000
Trail Overlay/Reconstruction	-	-	80,000	80,000	80,000	80,000	80,000	85,000
Parking Lot Rehab	-	-	-	-	447,000	67,000	-	181,000
Lions Park Bathroom	-	29,335	-	-	-	-	-	-
Total Expenditures	100,283	201,670	676,000	599,000	1,583,400	244,500	165,000	475,000
Excess (deficiency) of Sources over Uses	402,622	467,722	153,213	227,661	(943,492)	395,535	491,200	198,974
Transfer Out	(2,084,504)	-	(100,000)	(115,000)	(280,000)	(40,000)	-	-
Net	\$ (1,681,882)	\$ 467,722	\$ 53,213	\$ 112,661	\$ (1,223,492)	\$ 355,535	\$ 491,200	\$ 198,974
Cash Balance- January 1	\$ 3,266,351	\$ 1,584,469	\$ 2,012,929	\$ 2,066,142	\$ 2,178,803	\$ 955,311	\$ 1,310,846	\$ 1,802,047
Change in Accruals		(39,262)						
Cash Balance December 31	\$ 1,584,469	\$ 2,012,929	\$ 2,066,142	\$ 2,178,803	\$ 955,311	\$ 1,310,846	\$ 1,802,047	\$ 2,001,021



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Improvement

Useful Life 15

Category Park Improvements

Priority 2 Important-Provide Efficiency

Status Active

Total Project Cost: \$405,000

Project # PA-22-01

Project Name Annual Trail Reconstruction

Accounting Code 5867/6867

Fund Park Asset IS Fund

Description

This project includes the rehabilitation of existing bituminous trails in the city, that serve parks or as regional trail systems.

Justification

Ongoing maintenance of recreation trails as part of an overall pavement management program. The trails pavement condition has deteriorated as it nears life expectancy.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	70,000	70,000	70,000	70,000	75,000	355,000
Engineering/Administration	10,000	10,000	10,000	10,000	10,000	50,000
Total	80,000	80,000	80,000	80,000	85,000	405,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund	80,000	80,000	80,000	80,000	85,000	405,000
Total	80,000	80,000	80,000	80,000	85,000	405,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Improvement

Useful Life 20

Category Park Improvements

Priority 2 Important-Provide Efficiency

Status Active

Total Project Cost: \$95,000

Project # PA-22-02

Project Name Annual Fence Replacement

Accounting Code

Fund Park Asset IS Fund

Description

In 2022, replace backstop 6-7 and foul poles at 1, 2, 3.
In 2023-25, location of fence replacements to be determined.

Justification

Ongoing maintenance/replacement of fences with a 20 year replacement cycle.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	30,000	15,000	15,000	15,000	20,000	95,000
Total	30,000	15,000	15,000	15,000	20,000	95,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund	30,000	15,000	15,000	15,000	20,000	95,000
Total	30,000	15,000	15,000	15,000	20,000	95,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Community Center

Useful Life 10

Category Playground Equipment

Priority 2 Important-Provide Efficiency

Status Active

Total Project Cost: \$357,500

Project # PA-22-03
Project Name Skate Park Equipment

Accounting Code

Fund Park Asset IS Fund

Description

Replace select skate park ramps in three phases (phase one to be completed in 2022, phase two in 2023, and phase three in 2024).

Justification

Replace skate park ramps as condition warrants replacement based on usage.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	99,000	176,000	82,500			357,500
Total	99,000	176,000	82,500			357,500

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund	99,000	176,000	82,500			357,500
Total	99,000	176,000	82,500			357,500



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Director of Planning & Devel

Project # PA-22-05

Project Name Playground Equipment (Meadows)

Type Neighborhood Park

Useful Life 25

Category Playground Equipment

Priority 2 Important-Provide Efficiency

Status Active

Accounting Code

Fund Park Asset IS Fund

Total Project Cost: \$250,000

Description

Originally built in 1997, complete replacement of the playground equipment, ADA requirements, surface material, drain tile, and border sections at Meadows.

As part of the Parks Master Plan, it was identified to give additional consideration for a larger playground at this location - trails, shelter, with the idea of creating a bigger more attractive playground with additional focus on trail connections throughout the city.

Justification

25 year replacement cycle evaluated for parts availability and safety guidelines.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	50,000	200,000				250,000
Total	50,000	200,000				250,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund	50,000	200,000				250,000
Total	50,000	200,000				250,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Neighborhood Park

Useful Life 25

Category Playground Equipment

Priority 2 Important-Provide Efficiency

Status Active

Total Project Cost: \$110,000

Project # PA-22-06

Project Name Playground Equipment (Prairie Bend)

Accounting Code

Fund Park Asset IS Fund

Description

The Prairie Bend Park playground equipment was originally built in 1997. The proposed improvements include complete replacement of the playground equipment with ADA improvements, drain tile, and surface material.

Justification

25 year replacement cycle evaluated for parts availability and safety guidelines.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	110,000					110,000
Total	110,000					110,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund	110,000					110,000
Total	110,000					110,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Director of Planning & Devel

Project # PA-22-10

Project Name Memorial Park Conversion

Accounting Code Holmes and 1st

Fund Park Asset IS Fund

Type Memorial Park

Useful Life 25

Category Park Improvements

Priority 3 Less Important/Future Cons

Status Active

Total Project Cost: \$780,000

Description

The Parks System Master Plan provides guidance for the conversion of Memorial Park as follows:

Restoration of grass areas to native grasses with no disturbance.

Parking lot and drive aisle: partial removal (naturalized) and mill/overlay of remainder.

Facilities demolition: park shelter, miscellaneous internal trails, existing playground.

Trailhead facility: construct new trailhead facility per the Park's Master Plan

Construct new nature playground, interpretive facilities, signage and Pond site improvements.

Restroom Facilities: Complete replacement of plumbing systems, fixtures, flooring, tiling, lighting, doors and locks, and upgrades for ADA compliance. Consideration of daylighting to increase aesthetics/usability and reduce lighting needs.

Rehabilitation of remaining trails (majority of eastern trails would be eliminated, except regional trail.

Playground: Originally built in 1993. Complete replacement of playground equipment, surface material, ADA requirements, and border sections at Memorial Park. Playground may be relocated to west end of park, possibly a nature theme with no footing or impact to surface.

A detailed feasibility will be performed in advance of design to better guide actual improvements.

Justification

Memorial Park is both used for recreation and is also a historic site.

The Memorial Park parking lot is heavily used and has reached its useful life. This parking lot serves Memorial Park, mill pond and Shakopee Chamber of Commerce building.

Bathroom facility has reached its useful life and is in need of maintenance, repairs, and upgrades for accessibility and safety.

Ongoing maintenance of recreation trails as part of an overall pavement management program. The trails pavement condition has deteriorated as it nears life expectancy.

Playground has reached its useable life and is a heavily used park. It is beyond its 25 year replacement cycle and has been evaluated for parts availability and safety guidelines.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design	30,000	100,000				130,000
Construction/Maintenance		450,000				450,000
Improvements	200,000					200,000
Total	230,000	550,000				780,000

Funding Sources	2022	2023	2024	2025	2026	Total
Grants	200,000					200,000
Park Asset Internal Service Fund	30,000	550,000				580,000
Total	230,000	550,000				780,000



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Improvement

Useful Life 25

Category Public Works

Priority 2 Important-Provide Efficiency

Status Active

Total Project Cost: \$695,000

Project # PA-22-21

Project Name Annual Parking Lot Rehabilitation

Accounting Code

Fund Park Asset IS Fund

Description

Project includes the rehabilitation of the bituminous asphalt surfaces. The rehabilitation work includes removal of the pavement surface, full depth spot repair and patching, spot curb and gutter repair, upgrade of sidewalk/trail/pedestrian curb ramp, and a bituminous pavement reconstruction.

2023 - Downtown Holmes/1st Ave parking lot (by the Pullman Club) and Lewis Street West (by Pablos)

2024 - Levee Drive Parking lot (west Huber Park)

2026 - Downtown Fuller/2nd Ave parking lot

Justification

This is a continuation of the city's pavement preservation program to maintain existing infrastructure. The city must also reconstruct pedestrian ramp facilities with ADA transition plan adopted in 2018 increasing the cost of this project compared to previous project.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements		411,000	61,000		166,000	638,000
Engineering/Administration		36,000	6,000		15,000	57,000
Total		447,000	67,000		181,000	695,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund		447,000	67,000		181,000	695,000
Total		447,000	67,000		181,000	695,000



Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun
Contact Public Works Director
Type Tahpah/Joe Schleper Stadium
Useful Life 30
Category Park Improvements
Priority 2 Important-Provide Efficiency
Status Active

Project # PA-23-03
Project Name Tahpah Bathroom Rehabilitation

Accounting Code

Fund Park Asset IS Fund

Total Project Cost: \$115,400

Description

Tahpah Park (softball) bathroom improvement. Replace doors, fixtures, sinks, lights, floor and wall coatings, and ADA requirements.

Justification

Bathroom facility has reached its expected life and is in need of maintenance for safety and accessibility.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		115,400				115,400
Total		115,400				115,400

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund		115,400				115,400
Total		115,400				115,400



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Improvement

Useful Life 30

Category Park Improvements

Priority 1 Critical for Safety/Preservat

Status Active

Total Project Cost: \$70,000

Project # PA-25-05

Project Name Schleper Stadium ADA Ramp Rehabilitation

Accounting Code

Fund Park Asset IS Fund

Description

Replacing wood ramp with aluminum ramping system.

Justification

Ramp has reached its expected life, is deteriorating, and is in need of maintenance for safety and accessibility.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				70,000		70,000
Total				70,000		70,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund				70,000		70,000
Total				70,000		70,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Park Asset Internal Serv. Fun

Contact Public Works Director

Type Improvement

Useful Life 25

Category Public Works

Priority 2 Important-Provide Efficiency

Status Active

Total Project Cost: \$189,000

Project # PA-26-03

Project Name Tennis Court Resurfacing - Stans Park

Accounting Code

Fund Park Asset IS Fund

Description

Remove and replace court surface.

Justification

Court has reached its useful life and replacement is necessary for safety, as well as appearance.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements					189,000	189,000
Total					189,000	189,000

Funding Sources	2022	2023	2024	2025	2026	Total
Park Asset Internal Service Fund					189,000	189,000
Total					189,000	189,000



Information Technology Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

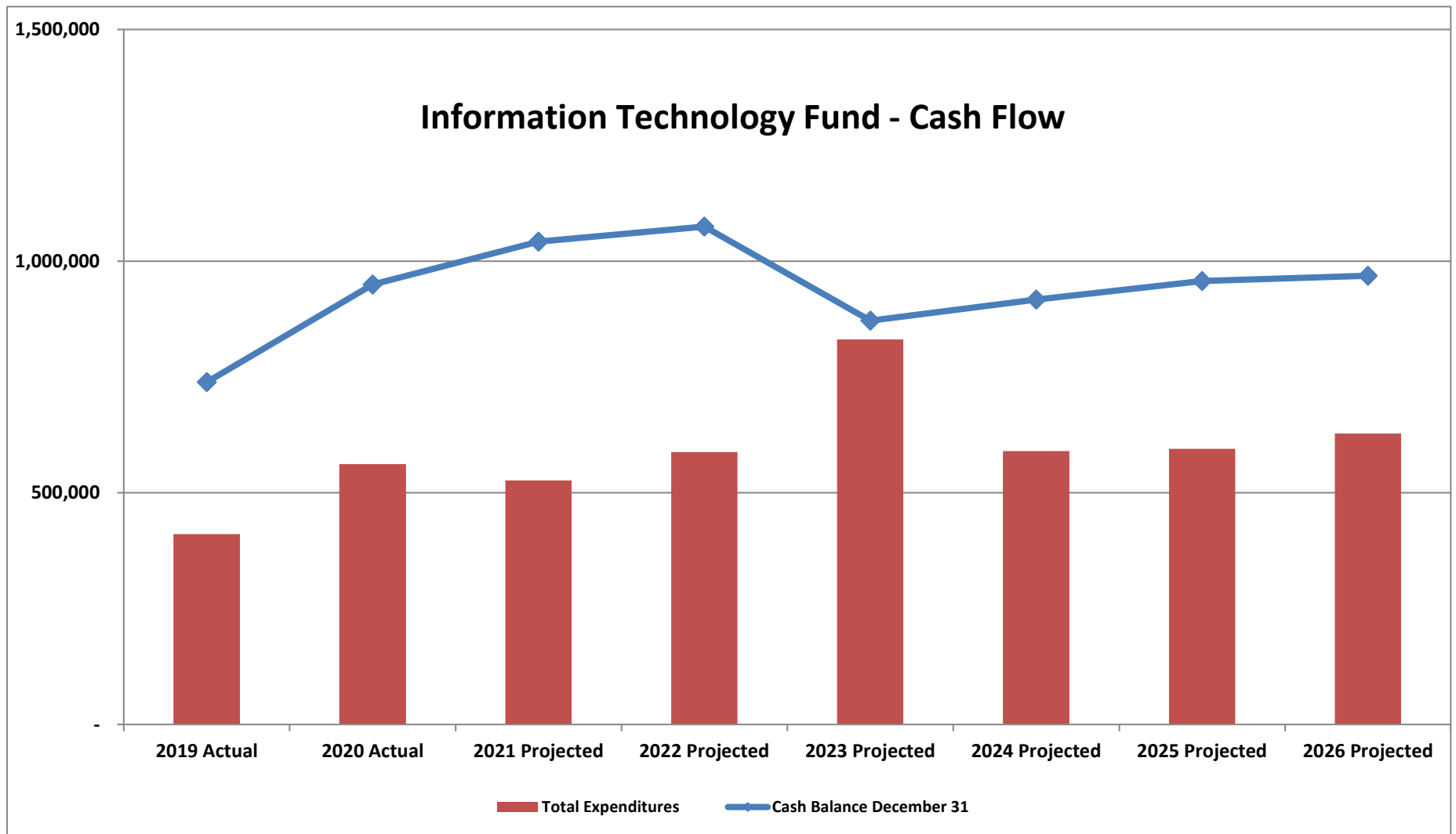
2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
I.T. Internal Service Fund								
IT Operational Expenses	IT-21-001	2	38,000	39,000	40,000	40,000	42,000	199,000
Computer Replacements	IT-21-002	2	100,000	127,000	75,000	75,000	85,000	462,000
Software Purchases and Maintenance	IT-21-003	2	235,000	235,000	240,000	240,000	240,000	1,190,000
LOGIS Services	IT-21-004	2	85,000	90,000	90,000	95,000	96,000	456,000
General Consulting Services	IT-21-005	2	45,000	50,000	55,000	55,000	60,000	265,000
Printer Replacements	IT-21-006	2	25,000	25,000	25,000	25,000	25,000	125,000
Building Security	IT-21-007	1	30,000	35,000	35,000	35,000	35,000	170,000
Network Device Replacement	IT-21-008	2	30,000	30,000	30,000	30,000	45,000	165,000
Server/SAN Replacement	IT-23-009	2		200,000				200,000
I.T. Internal Service Fund Total			588,000	831,000	590,000	595,000	628,000	3,232,000
I.T. Internal Service Fund			588,000	831,000	590,000	595,000	628,000	3,232,000
I.T. Internal Service Fund Total			588,000	831,000	590,000	595,000	628,000	3,232,000
Grand Total			588,000	831,000	590,000	595,000	628,000	3,232,000

CITY OF SHAKOPEE, MINNESOTA
Information Technology Internal Service Fund (7806)
Cash Flows
Updated 7/30/2021

			2021	2022	2023	2024	2025	2026
	2019 Actual	2020 Actual	Projected	Projected	Projected	Projected	Projected	Projected
Sources								
Rental Charges	\$ 420,900	\$ 611,300	\$ 612,000	\$ 612,000	\$ 618,120	\$ 624,301	\$ 624,301	\$ 630,544
Federal Grants	-	106,492	-	-	-	-	-	-
Investment Income	25,816	27,443	8,053	8,066	10,425	10,746	10,746	8,721
Total Revenue	446,716	745,235	620,053	620,066	628,545	635,047	635,047	639,265
Uses								
IT Operational Expenses	33,304	122,313	37,000	38,000	39,000	40,000	40,000	42,000
Computer Replacements	69,637	85,694	65,000	100,000	127,000	75,000	75,000	85,000
Software Purchases and Maintenance	219,177	207,697	225,000	235,000	235,000	240,000	240,000	240,000
Logis Services	41,154	57,898	75,000	85,000	90,000	90,000	95,000	96,000
General Consulting Services	24,500	27,083	40,000	45,000	50,000	55,000	55,000	60,000
Printer Replacement	18,917	32,840	25,000	25,000	25,000	25,000	25,000	25,000
Fiber Redundancy Improvements	4,210	-	-	-	-	-	-	-
Building Security	-	-	30,000	30,000	35,000	35,000	35,000	35,000
Network Device Replacement	-	28,412	30,000	30,000	30,000	30,000	30,000	45,000
Server/SAN Replacement	-	-	-	-	200,000	-	-	-
Total Expenditures	410,899	561,937	527,000	588,000	831,000	590,000	595,000	628,000
Net	\$ 35,817	\$ 183,298	\$ 93,053	\$ 32,066	\$ (202,455)	\$ 45,047	\$ 40,047	\$ 11,265
Cash Balance- January 1	\$ 703,142	\$ 738,959	\$ 949,456	\$ 1,042,509	\$ 1,074,575	\$ 872,120	\$ 917,167	\$ 957,214
Change in Accruals		27,199						
Cash Balance December 31	\$ 738,959	\$ 949,456	\$ 1,042,509	\$ 1,074,575	\$ 872,120	\$ 917,167	\$ 957,214	\$ 968,480



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # IT-21-001
Project Name IT Operational Expenses

Type Equipment Department I.T. Internal Service Fund
Useful Life 4 Contact
Category Equipment: Computers Priority 2 Important-Provide Efficiencies
Accounting Code
Fund I.T. Internal Service Fund
Status Active



Description Total Project Cost: \$236,000

Purchase of IT items for day-to-day use or replacement of worn out items. These include items such as monitors, cables, mice, keyboards, hard drives, memory sticks, mobile accessories and any other item or accessory which is needed for an employee to complete their daily tasks.

Justification

Employees need updated IT equipment to replace worn out or broken items. Employees also need additional items to add to their efficiency to complete their work. Requests come daily to IT items for items which are broken or worn out from use. These are essential typically smaller items for an employee to be able to consistently perform their duties.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
37,000	Equip/Vehicles/Furnishings	38,000	39,000	40,000	40,000	42,000	199,000
Total	Total	38,000	39,000	40,000	40,000	42,000	199,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
37,000	I.T. Internal Service Fund	38,000	39,000	40,000	40,000	42,000	199,000
Total	Total	38,000	39,000	40,000	40,000	42,000	199,000

Budget Impact/Other

Miscellaneous replacement item costs are factored into the IT Internal Services Fund.

Capital Improvement Plan

2022 *thru* 2026

City of Shakopee, Minnesota

Project # IT-21-002
Project Name Computer Replacements

Type Equipment Department I.T. Internal Service Fund
Useful Life 4 Contact I.T. Director
Category Equipment: Computers Priority 2 Important-Provide Efficiencies
Accounting Code
Fund I.T. Internal Service Fund

Status Active

Description Total Project Cost: \$527,000

Scheduled replacement of employee workstations. Each year a planned segment of employees receives a replacement computer if their device reaches its 4 year life expectancy.

Justification

Employee workstations, laptops, and tablets are on a 4 year replacement cycle. Devices are purchased with a 4 year warranty to eliminate additional costs during the life of the device. Hardware failures and reduced performance of these devices is alleviated with purchasing new technology at the 4 year mark. A portion of replaced old computers are used for summer interns, contractors, or areas that infrequent computer use is required.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
65,000	Equip/Vehicles/Furnishings	100,000	127,000	75,000	75,000	85,000	462,000
Total	Total	100,000	127,000	75,000	75,000	85,000	462,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
65,000	I.T. Internal Service Fund	100,000	127,000	75,000	75,000	85,000	462,000
Total	Total	100,000	127,000	75,000	75,000	85,000	462,000

Budget Impact/Other

Computer replacement costs are factored into the IT Internal Fund budget process.

Capital Improvement Plan

2022 *thru* 2026

City of Shakopee, Minnesota

Project #	IT-21-003
Project Name	Software Purchases and Maintenance

Type	Equipment	Department	I.T. Internal Service Fund
Useful Life	4	Contact	I.T. Director
Category	Equipment: Computers	Priority	2 Important-Provide Efficiencies
Accounting Code			
Fund	I.T. Internal Service Fund		



Description	Total Project Cost: \$1,415,000
IT looks towards new software solutions to enhance business processes, improve the customer experience, and provide value through efficiencies. Software maintenance is also typically required for most software purchases. This fee is paid every year or after the initial purchased support term has ended. This maintenance allows our software environment to stay up-to-date on versions, features, and security.	

Justification
A majority of our software requires some form of software maintenance and licensing agreements from the vendor to remain current. Maintenance agreements typically includes phone support, ability to upgrade to the latest versions, licensing, and security patches for vulnerabilities. IT also looks for new software packages that will increase efficiencies in the city and works with the appropriate departments to determine if there is value in the purchase. Some of our larger software agreements include Microsoft, GIS, and Laserfiche.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
225,000	Equip/Vehicles/Furnishings	235,000	235,000	240,000	240,000	240,000	1,190,000
Total	Total	235,000	235,000	240,000	240,000	240,000	1,190,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
225,000	I.T. Internal Service Fund	235,000	235,000	240,000	240,000	240,000	1,190,000
Total	Total	235,000	235,000	240,000	240,000	240,000	1,190,000

Budget Impact/Other
Software maintenance costs are factored into the IT Internal Services budget process.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # IT-21-004

Project Name LOGIS Services

Type Equipment

Useful Life 1

Category Equipment: Computers

Accounting Code

Fund I.T. Internal Service Fund

Department I.T. Internal Service Fund

Contact I.T. Director

Priority 2 Important-Provide Efficiencies

Status Active



Description

Total Project Cost: \$531,000

Logis provides many services for our city in which we pay for their assistance. The city contracts with Logis for data backups, internet, software support, and network assistance. Local Government Information Systems (LOGIS) is a Joint Powers, intergovernmental consortium of Minnesota local government units.

Justification

Logis provides several direct IT services to the City. Logis provides secure off-site CJIS compliant backups of all our servers and data, provides network support, monitoring and configuration, general IT consulting, and Logis is the internet service provider to connect to the State of Minnesota.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
75,000	Equip/Vehicles/Furnishings	85,000	90,000	90,000	95,000	96,000	456,000
Total	Total	85,000	90,000	90,000	95,000	96,000	456,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
75,000	I.T. Internal Service Fund	85,000	90,000	90,000	95,000	96,000	456,000
Total	Total	85,000	90,000	90,000	95,000	96,000	456,000

Budget Impact/Other

Logis service costs are factored into the IT Internal Services budget process.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # IT-21-005
Project Name General Consulting Services



Type Equipment Department I.T. Internal Service Fund
Useful Life 1 Contact I.T. Director
Category Equipment: Computers Priority 2 Important-Provide Efficiencies
Accounting Code
Fund I.T. Internal Service Fund

Status Active

Description Total Project Cost: \$305,000

Due to the broad nature and increasing complexity of the technology in our environment we need to periodically bring in external consultants for support and troubleshooting. Specific skillsets are needed on a short-term basis for installation and configuration to eliminate unplanned downtime within a project or resolve issues.

Justification

We leverage technology consulting companies that specialize in the needed technology to limit downtime, speed up the time to resolution, and for implementations. Obtaining a specific skillset for just an installation or troubleshooting time period can positively impact a projects timeframe and eliminate negative impacts that can be associated with IT changes.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
40,000	Equip/Vehicles/Furnishings	45,000	50,000	55,000	55,000	60,000	265,000
Total	Total	45,000	50,000	55,000	55,000	60,000	265,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
40,000	I.T. Internal Service Fund	45,000	50,000	55,000	55,000	60,000	265,000
Total	Total	45,000	50,000	55,000	55,000	60,000	265,000

Budget Impact/Other

IT consulting service costs are factored into the IT Internal Services budget process.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # IT-21-006
Project Name Printer Replacements



Type Equipment Department I.T. Internal Service Fund
Useful Life 5 Contact I.T. Director
Category Equipment: Computers Priority 2 Important-Provide Efficiencies
Accounting Code
Fund I.T. Internal Service Fund
Status Active

Description Total Project Cost: \$150,000

Printer Replacements are required after the life expectancy has been exceeded. The life cycle of a printer is typically 5-8 years depending on volume of use and availability of replacement parts. New technology and functions provide additional services staff can leverage for efficiency of work.

Justification

Printing, faxing, and copying are essential staff functions. Scheduled replacement of outdated machines with a history of functional issues are critical to the efficiency of staff. Time to repair and availability of replacement parts are key to the usefulness of any device. Shortening the time to repair limits this impact with newer models.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
25,000	Equip/Vehicles/Furnishings	25,000	25,000	25,000	25,000	25,000	125,000
Total	Total	25,000	25,000	25,000	25,000	25,000	125,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
25,000	I.T. Internal Service Fund	25,000	25,000	25,000	25,000	25,000	125,000
Total	Total	25,000	25,000	25,000	25,000	25,000	125,000

Budget Impact/Other

Printer replacement costs are factored into the IT Internal Fund budget process.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # IT-21-007

Project Name Building Security

Type Buildings

Department I.T. Internal Service Fund

Useful Life 8

Contact Assistant City Administrator

Category Buildings

Priority 1 Critical for Safety/Preservation

Accounting Code

Fund I.T. Internal Service Fund

Status Active

Description

Total Project Cost: \$200,000

Building security updates and upgrades. This includes such features as additional security cameras, door access, and other security enhancements and replacements.

Justification

With ever changing security considerations it is critical we keep up with building security enhancements. Cameras allow staff to review and act on situations in areas such as the Community Center providing an additional layer of safety for the public, employees, and residents. Door card access allows for centralized security, remote unlocking of doors, and quickly revoking permissions if cards are lost. As buildings age, existing systems must be kept up-to-date, including hardware and software.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
30,000	Equip/Vehicles/Furnishings	30,000	35,000	35,000	35,000	35,000	170,000
Total	Total	30,000	35,000	35,000	35,000	35,000	170,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
30,000	I.T. Internal Service Fund	30,000	35,000	35,000	35,000	35,000	170,000
Total	Total	30,000	35,000	35,000	35,000	35,000	170,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # IT-21-008
Project Name Network Device Replacement

Type Equipment Department I.T. Internal Service Fund
Useful Life 4 Contact I.T. Director
Category IT Infrastructure Priority 2 Important-Provide Efficiencies
Accounting Code
Fund I.T. Internal Service Fund

Status Active

Description Total Project Cost: \$195,000

Purchase of new network equipment due to replacement cycle.

Justification

Best practice is to replace network equipment every 5-6 years. Replacement equipment is required to keep up-to-date on certain versions of software, patches, and to take advantage of new speed and functionality.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
30,000	Equip/Vehicles/Furnishings	30,000	30,000	30,000	30,000	45,000	165,000
Total	Total	30,000	30,000	30,000	30,000	45,000	165,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
30,000	I.T. Internal Service Fund	30,000	30,000	30,000	30,000	45,000	165,000
Total	Total	30,000	30,000	30,000	30,000	45,000	165,000

Budget Impact/Other

Network equipment replacement costs are factored into the IT Internal Services budget process.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #	IT-23-009
Project Name	Server/SAN Replacement

Type	Equipment	Department	I.T. Internal Service Fund
Useful Life	5	Contact	I.T. Director
Category	IT Infrastructure	Priority	2 Important-Provide Efficiencies
Accounting Code			
Fund			
Status	Active		

Description	Total Project Cost: \$200,000
Scheduled 5 Year Replacement of both Datacenters Servers and Storage(SAN).	

Justification
5 Years is the max recommended and max best practice lifecycle for the replacement of a server and SAN environment. Software and security updates, maintenance costs, improved technology, and lack of warranties after 5 years is the catalyst for replacements.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		200,000				200,000
Total		200,000				200,000

Funding Sources	2022	2023	2024	2025	2026	Total
I.T. Internal Service Fund		200,000				200,000
Total		200,000				200,000

Budget Impact/Other
The dollars for this will be budgeted and pulled from the IT Fund.

Building Asset Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Building Internal Service Fund								
Innovation Center/Incubator	BA-20-005	3		12,950,000				12,950,000
Public Works Roof	BA-21-001	1	800,000					800,000
Public Works Rooftop Units	BA-21-002	1	450,000					450,000
Library Boilers	BA-21-003	1		130,000				130,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004	3	50,000	50,000	50,000	50,000	50,000	250,000
Fire Station #1 Bay Roof	BA-22-001	1	250,000					250,000
Fire Station #2 Rooftop Air Handling Units	BA-22-002	1				250,000		250,000
Community Center Boilers	BA-22-004	1	225,000					225,000
Police Department Meeting Room LED Lighting	BA-22-005	2	20,000					20,000
Fire Station #1 Water Softener	BA-22-006	2	18,000					18,000
Fire Station #2 Overhead Door Operators	BA-22-007	2	35,000					35,000
Library Interior LED Lighting Upgrade	BA-22-008	2	90,000					90,000
Public Works Car Wash Heat	BA-22-009	3	9,000					9,000
Public Works Sign Truck Bay Heat	BA-22-010	3	18,000					18,000
Public Works LED Office Area	BA-22-011	2	20,000					20,000
Public Works LED Shop	BA-22-012	3	26,000					26,000
City Hall Landscape Restoration	BA-22-013	3	20,000					20,000
Public Works: Street - Salt Shed	BA-22-014	2	25,400					25,400
SandVenture Renovation	BA-22-015	2	5,000,000					5,000,000
Public Works Shop Boilers	BA-23-001	1			100,000			100,000
Police Department Boilers	BA-23-002	1		90,000				90,000
Fire Station #1 Boilers	BA-23-006	1		120,000				120,000
Fire Station #1 and #2 LED Bay Lighting	BA-23-007	2		80,000				80,000
Fire Station #2 Water Heaters	BA-23-008	1		20,000				20,000
500 Gorman Building Roof Replacement	BA-24-002	1			800,000			800,000
Police Department Sallyport Roof	BA-24-003	1			60,000			60,000
Library Water Softener	BA-24-004	1			18,000			18,000
500 Gorman Building Parking Lot Full Depth Reclaim	BA-24-005	1			650,300	167,200		817,500
Police Department Water Softeners	BA-25-001	1				30,000		30,000
Police Department IT Room AC Mini-Split	BA-25-002	1				20,000		20,000
500 Gorman Building Rooftop Unit	BA-25-003	1				90,000		90,000
Fire Station #1 Carpet	BA-25-004	2				250,000		250,000
Library Carpet	BA-25-005	2				180,000		180,000
Community Center Air Handler & Water Heater	BA-25-006	2					100,000	100,000
Lions Park Youth Building - Furnace/AC	BA-25-007	2				7,000		7,000
Community Center/Ice Arena Exterior Paint	BA-25-008	3				13,000		13,000
Ice Arena Rubber Floor Replacement	BA-25-009	3				150,000		150,000
Police Department Water Heater	BA-26-001	1					15,000	15,000
Fire Station #1 Water Heater	BA-26-002	1					15,000	15,000

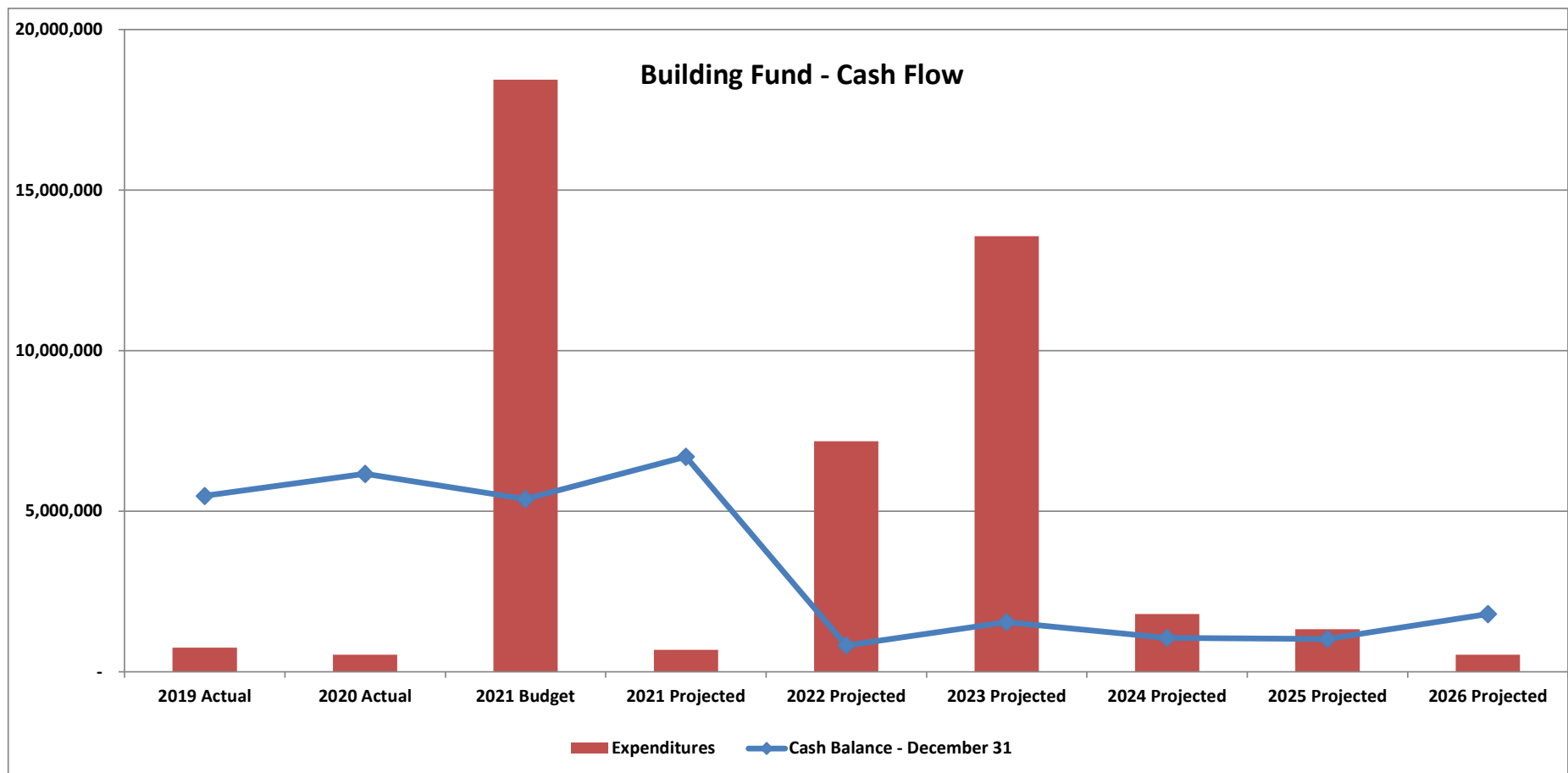
Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Fire Station #3 Carpet	BA-26-003	2					50,000	50,000
Library AC Condenser	BA-26-004	1					100,000	100,000
Ice Arena LED Lobby Lighting	BA-26-005	2					50,000	50,000
Community Center Pool Water Heater	BA-26-006	1					30,000	30,000
Building Internal Service Fund Total			7,056,400	13,440,000	1,678,300	1,207,200	410,000	23,791,900
Building Internal Service Fund			7,056,400	490,000	1,678,300	1,207,200	410,000	10,841,900
Cost Sharing				1,950,000				1,950,000
Cost Sharing, MnDOT/Federal				5,000,000				5,000,000
Grants				2,000,000				2,000,000
State Bonding Funds				4,000,000				4,000,000
Building Internal Service Fund Total			7,056,400	13,440,000	1,678,300	1,207,200	410,000	23,791,900
Grand Total			7,056,400	13,440,000	1,678,300	1,207,200	410,000	23,791,900

CITY OF SHAKOPEE

BUILDING INTERNAL SERVICE FUND CASH FLOW ANALYSIS (Fund 7810)

Last Updated: 9/13/2021

	2019 Actual	2020 Actual	2021 Budget	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Revenue									
Rental Charges	\$ 1,037,000	\$ 1,084,200	\$ 1,086,500	\$ 1,086,500	\$ 1,202,200	\$ 1,226,244	\$ 1,250,769	\$ 1,275,784	\$ 1,301,300
Intergovernmental	-	4,355	16,950,000	-	-	12,950,000	-	-	-
Miscellaneous	60,000	-	-	-	-	-	-	-	-
Interest	196,100	189,170	84,638	80,627	53,752	66,930	8,174	15,468	10,551
Interfund Loan - EDA (Gas Station Purcl	-	-	50,000	50,000	50,000	50,000	50,000	-	-
Transfer In	2,084,504	-	-	-	-	-	-	-	-
Total Revenues	3,377,604	1,277,725	18,171,138	1,217,127	1,305,952	14,293,174	1,308,943	1,291,252	1,311,851
Expenditures									
Innovation Center/Incubator	-	29,000	16,950,000	-	-	12,950,000	-	-	-
Public Works - Improvements	33,391	62,709	846,000	46,000	1,348,400	-	100,000	-	-
Ice Arena - Improvements	90,691	-	-	-	-	-	-	150,000	50,000
Sand Venture - Improvements	29,922	25,835	-	-	5,000,000	-	-	-	-
Community Center - Improvements	41,829	26,845	-	-	225,000	-	-	13,000	130,000
Fire Station 1 - Improvements	101,607	-	75,000	75,000	268,000	200,000	-	250,000	15,000
Fire Station 2 - Improvements	-	-	18,000	18,000	35,000	20,000	-	250,000	50,000
Police	-	-	-	-	20,000	90,000	60,000	50,000	15,000
Library	11,600	65,877	40,000	40,000	90,000	130,000	18,000	180,000	100,000
500 Gorman Street	-	-	33,000	33,000	-	-	1,450,300	257,200	-
Park Building - Improvements	-	-	-	-	-	-	-	7,000	-
City Hall	-	-	-	-	20,000	-	-	-	-
Misc. Improvements	-	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Interfund Loan - Principal	50,000	-	-	-	-	-	-	-	-
Interfund Loan - Interest	19,250	17,875	-	-	-	-	-	-	-
Transfers - Capital Improvements	50,000	-	-	-	-	-	-	-	-
Transfers - Debt Service	300,000	300,000	300,000	300,000	-	-	-	-	-
Interfund Loan - Storm Water (CH Cons.	-	-	126,500	126,500	125,125	123,750	122,375	121,000	121,000
Other	20,413	-	-	-	-	-	-	-	-
Total Expenditures	748,703	528,141	18,438,500	688,500	7,181,525	13,563,750	1,800,675	1,328,200	531,000
Excess (deficiency) of Sources over Uses	\$ 2,628,901	\$ 749,584	\$ (267,362)	\$ 528,627	\$ (5,875,573)	\$ 729,424	\$ (491,732)	\$ (36,948)	\$ 780,851
Cash Balance- January 1	\$ 2,852,193	\$ 5,480,066	\$ 5,642,517	\$ 6,164,354	\$ 6,692,981	\$ 817,408	\$ 1,546,832	\$ 1,055,100	\$ 1,018,152
Changes in Accruals	(1,028)	(65,296)	-	-	-	-	-	-	-
Revenues	3,377,604	1,277,725	18,171,138	1,217,127	1,305,952	14,293,174	1,308,943	1,291,252	1,311,851
Expenditures	(748,703)	(528,141)	(18,438,500)	(688,500)	(7,181,525)	(13,563,750)	(1,800,675)	(1,328,200)	(531,000)
Cash Balance - December 31	\$ 5,480,066	\$ 6,164,354	\$ 5,375,155	\$ 6,692,981	\$ 817,408	\$ 1,546,832	\$ 1,055,100	\$ 1,018,152	\$ 1,799,003



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-20-005		
Project Name	Innovation Center/Incubator		
Type	Buildings	Department	Building Internal Service Fund
Useful Life	30	Contact	Director of Planning & Develop
Category	Buildings	Priority	3 Less Important/Future Consider
Accounting Code			
Fund			
Status	Active		

Description	Total Project Cost: \$12,950,000
New building for community innovation and business building in cooperation with post secondary education in cooperation with Live Learn and Earn and Minnesota State University. Building will serve as a business incubator and support business training needs and post secondary education for the region's residents.	

Justification
Critical need for the community. Post secondary education has been a need in the community for more than ten years. Business incubation and innovation was identified as a growing need in Envision Shakopee, the 2040 Comprehensive Plan.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design		950,000				950,000
Construction/Maintenance		12,000,000				12,000,000
Total		12,950,000				12,950,000

Funding Sources	2022	2023	2024	2025	2026	Total
Cost Sharing		1,950,000				1,950,000
Cost Sharing, MnDOT/Federal		5,000,000				5,000,000
Grants		2,000,000				2,000,000
State Bonding Funds		4,000,000				4,000,000
Total		12,950,000				12,950,000

Budget Impact/Other
Building would be owned by the EDA. Similar to the library, we would be doing maintenance and utilities.

Prior

100,000

Total

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-21-001
Project Name Public Works Roof

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Public Works Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active



Description Total Project Cost: \$800,000

Replace the roof of the public works building.

Justification

In 2021 the roof at the public works building will be nearing the end of its useful life. Replacing the roof on the Public Works building at this time will result in (1) protection of the building envelope and (2) decreased long term maintenance costs.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	800,000					800,000
Total	800,000					800,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	800,000					800,000
Total	800,000					800,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-21-002
Project Name Public Works Rooftop Units



Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Public Works Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund

Status Active

Description Total Project Cost: \$450,000

Replacement of 4 rooftop air handler units at the public works building.

Justification

Rooftop units will be reaching the end of their projected service. Replacement at this time will (1) decrease long term maintenance cost (2) improve energy efficiency and (3) cost less due to the replacement of the roof at this time as well.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	450,000					450,000
Total	450,000					450,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	450,000					450,000
Total	450,000					450,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-21-003
Project Name Library Boilers

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Library Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active



Description Total Project Cost: \$130,000

Replacement of boilers in the Shakopee Library.

Justification

Boilers in the Shakopee Library will reach the end of their usable life in 2021, replacement of boilers at this time will result in (1) improved efficiency (2) reduced long term maintenance costs and (3) ensure that the failure of boilers does not result in building heating failure.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		130,000				130,000
Total		130,000				130,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund		130,000				130,000
Total		130,000				130,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-21-004		
Project Name	Misc Energy Efficiency, Ergonomic Maint		
Type	Buildings	Department	Building Internal Service Fund
Useful Life	10	Contact	Assistant City Administrator
Category	Buildings	Priority	3 Less Important/Future Consider
Accounting Code			
Fund	Building Asset IS Fund		
Status	Active		

Description	Total Project Cost: \$250,000
This line item is a recurring line item in the CIP for the purposes of making funding available for smaller projects that increase energy efficiency, enhance ergonomic efficiency or are necessary for the ongoing maintenance of facilities. There are times when during the course of the year there are opportunities to improve efficiencies or to perform maintenance that will enhance the useful life of a facility. Sometimes these opportunities cannot be foreseen up to a year out during preparation of the CIP. Usually these projects will be attached to other maintenance projects and we will obtain a better rate than we would by doing projects separately.	

Justification

Expenditures	2022	2023	2024	2025	2026	Total
Other	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-001
Project Name Fire Station #1 Bay Roof

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Fire Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active

Description Total Project Cost: \$250,000

Replace the existing roof at fire station #1.

Justification

The roof of Fire Station 1 will be nearing the end of its useful life in 2022. Proactive replacement of the roof at this time will (1) limit long term risks to the building envelope and (2) decrease long term maintenance costs.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	250,000					250,000
Total	250,000					250,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	250,000					250,000
Total	250,000					250,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-22-002

Project Name

Fire Station #2 Rooftop Air Handling Units

Type

Buildings

Department

Building Internal Service Fund

Useful Life

15

Contact

Assistant City Administrator

Category

Fire

Priority

1 Critical for Safety/Preservation

Accounting Code

Fund

Building Asset IS Fund

Status

Active

Description

Total Project Cost: \$250,000

Rooftop units (2)

Justification

Fire Station 2 rooftop units will be reaching the end of their expected life. Replacement of units at this time will decrease long term maintenance expense and improve energy efficiency.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				250,000		250,000
Total				250,000		250,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				250,000		250,000
Total				250,000		250,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-004
Project Name Community Center Boilers

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Parks & Recreation Director
Category Recreation Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active



Description Total Project Cost: \$225,000

Replacement of Community Center boilers.

Justification

The Boilers in the Community Center have nearly reached the end of their useful life. Of two boilers, one is closer to the end of its useful life than the other. Staff believes that this project can be moved from planned 2020 to 2022 to replace both boilers at the same time to improve economies of scale by purchasing and installing two boilers at one time. Installation of new boilers will improve efficiency and decrease costs to heat the building over time.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	225,000					225,000
Total	225,000					225,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	225,000					225,000
Total	225,000					225,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-005
Project Name Police Department Meeting Room LED Lighting

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Police Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund

Status Active

Description Total Project Cost: \$20,000

Convert the lighting in the police department meeting room to LED.

Justification

Conversion to LED lighting in the will a) decrease the amount of time spent by facilities maintenance replacing bulbs and ballasts and b) decrease the cost to light the room. Typical payback for energy efficiency is between three and seven years. If energy efficiency grants are available, they will be applied for.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	20,000					20,000
Total	20,000					20,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-006
Project Name Fire Station #1 Water Softener

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund

Status Active

Description Total Project Cost: \$18,000

The water softener at Fire Station 1 has reached the end of it's useful life.

Justification

Water softeners are required due to the hardness of water in Shakopee and increases the life of plumbing in the building.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	18,000					18,000
Total	18,000					18,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	18,000					18,000
Total	18,000					18,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-007
Project Name Fire Station #2 Overhead Door Operators

Type Buildings Department Building Internal Service Fund
Useful Life 10 Contact Assistant City Administrator
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund
Status Active



Description Total Project Cost: \$35,000

Replacing the door operators at Fire Station #2.

Justification

The door operators at Fire Station #2 are faulty and require frequent maintenance. Maintenance believes they can maintain the operators in working order for a period of time but they are likely to cease operations in the near future. Replacing them at this point is likely to result in a cost savings due to the amount spent on maintaining the operators.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	35,000					35,000
Total	35,000					35,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	35,000					35,000
Total	35,000					35,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-008
Project Name Library Interior LED Lighting Upgrade

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Library Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund
Status Active



Description Total Project Cost: \$90,000

Justification

Conversion to LED lighting in the library will a) decrease the amount of time and supplies spent replacing bulbs and ballasts and b) decrease the cost to light the building. Typical payback for energy efficiency is between three and seven years. If energy efficiency grants are available, they will be applied for.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	90,000					90,000
Total	90,000					90,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	90,000					90,000
Total	90,000					90,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-22-009
Project Name	Public Works Car Wash Heat

Type	Buildings	Department	Building Internal Service Fund
Useful Life	10	Contact	Assistant City Administrator
Category	Public Works	Priority	3 Less Important/Future Consider
Accounting Code			
Fund			
		Status	Active

Description	Total Project Cost: \$9,000
Additional heating for the PW 400 car wash building.	

Justification
During the cooler months, the cold can impact the usability of the car wash and overall comfort.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	9,000					9,000
Total	9,000					9,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	9,000					9,000
Total	9,000					9,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-010
Project Name Public Works Sign Truck Bay Heat

Type Buildings Department Building Internal Service Fund
Useful Life 10 Contact Assistant City Administrator
Category Public Works Priority 3 Less Important/Future Consider
Accounting Code
Fund

Status Active

Description Total Project Cost: \$18,000

Heating replacement for sign truck bay at Public Works 500 building.

Justification

During the cooler months, the opening and closing of the doors can result in cooler temperatures in the bays. This at time can impact the ability to complete work in the bays and the overall comfort.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	18,000					18,000
Total	18,000					18,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	18,000					18,000
Total	18,000					18,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-22-011
Project Name	Public Works LED Office Area

Type	Buildings	Department	Building Internal Service Fund
Useful Life	20	Contact	Assistant City Administrator
Category	Public Works	Priority	2 Important-Provide Efficiencies/
Accounting Code			
Fund			

Status Active

Description	Total Project Cost: \$20,000
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Conversion to LED lighting in the public works office area.

Justification

This will decrease the amount of time facilities maintenance staff spends replacing bulbs and balasts and decrease the cost for lighting. Typical payback for energy efficiency is between three and seven years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	20,000					20,000
Total	20,000					20,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-22-012

Project Name

Public Works LED Shop

Type

Buildings

Department

Building Internal Service Fund

Useful Life

20

Contact

Assistant City Administrator

Category

Public Works

Priority

3 Less Important/Future Consider

Accounting Code

Fund

Status

Active

Description

Total Project Cost: \$26,000

Conversion of the public works mechanic's shop lighting to LED.

Justification

This will decrease the amount of time facilities maintenance staff spends replacing bulbs and ballasts and decrease the cost for lighting. Typical payback for energy efficiency is between three and seven years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	26,000					26,000
Total	26,000					26,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	26,000					26,000
Total	26,000					26,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-013
Project Name City Hall Landscape Restoration

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Buildings Priority 3 Less Important/Future Consider
Accounting Code
Fund

Status Active

Description Total Project Cost: \$20,000

City hall landscape restoration. Install new underlayment that will be better at preventing weeds and install rock around plants to replace wood chips for a neater, cleaner look. Shrubs and plants will be trimmed and thinned out.

Justification

The landscape around city hall is in need of restoration as weeds are growing through the rocks. The project would provide a new under-sheeting and rocks to enhance the appearance, control future weed, and keep maintenance at a more manageable level.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	20,000					20,000
Total	20,000					20,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-22-014
Project Name Public Works: Street - Salt Shed

Type Improvement Department Building Internal Service Fund
Useful Life 25 Contact Public Works Director
Category Public Works Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund Capital Improvement Fund
Status Active



Description Total Project Cost: \$25,400

Replace cover of the salt shed and possible extension.

Justification

The cover has reached its useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	25,400					25,400
Total	25,400					25,400

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	25,400					25,400
Total	25,400					25,400

Budget Impact/Other

Street 0424 snow/sand.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Building Internal Service Fund
 Contact Parks & Recreation Director
 Type SandVenture
 Useful Life 50
 Category Recreation
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	BA-22-015
Project Name	SandVenture Renovation

Accounting Code

Fund Building Asset IS Fund

Description

Total Project Cost: \$5,000,000

Confluence in partnership with USAquatics, MSR Architects and PROS Consulting, have been working on a redesign of SandVenture in the context of the future possible reconfiguration of Lions Park. The SandVenture concept would result in a facility that could be used all year with many new amenities including cabanas, added waterslide, climbing walls, boardwalk, pergulas and landscaping improvements. There are plans for a facility that the city could lease to a private operator in cooperation with the city to activate the space at night for private events, during winter and serving the surrounding community.

Justification

Staff collected comments through a Social Pinpoint survey and also met with user groups and incorporated many of the comments received. The larger goal is to make this signature park a year around experience for a multitude of users.

Expenditures	2022	2023	2024	2025	2026	Total
Planning/Design	100,000					100,000
Engineering/Administration	400,000					400,000
Building Construction	4,500,000					4,500,000
Total	5,000,000					5,000,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund	5,000,000					5,000,000
Total	5,000,000					5,000,000

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Building Internal Service Fund
Contact Parks & Recreation Director

Project #	BA-22-015
Project Name	SandVenture Renovation



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-23-001
Project Name Public Works Shop Boilers

Type Buildings Department Building Internal Service Fund
Useful Life Contact Assistant City Administrator
Category Public Works Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active



Description Total Project Cost: \$100,000

Replace two boilers that provide heat for the public works shop and building.

Justification

These boilers will have reached the end of their useful life. Timely replacement of boilers ensures continuous operation and heat during cold weather months.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance			100,000			100,000
Total			100,000			100,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund			100,000			100,000
Total			100,000			100,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-23-002
Project Name Police Department Boilers

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Police Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active



Description Total Project Cost: \$90,000

Replace the boilers in the police department building.

Justification

The boilers in the police department building will have reached the end of their useful life in 2023. Replacement of boilers ensures continuity of operations and heat to the building.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements		90,000				90,000
Total		90,000				90,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund		90,000				90,000
Total		90,000				90,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-23-006

Project Name Fire Station #1 Boilers

Type Buildings

Useful Life 15

Category Fire

Accounting Code

Fund

Department Building Internal Service Fund

Contact Assistant City Administrator

Priority 1 Critical for Safety/Preservation

Status Active

Description

Total Project Cost: \$120,000

Justification

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		120,000				120,000
Total		120,000				120,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund		120,000				120,000
Total		120,000				120,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-23-007
Project Name Fire Station #1 and #2 LED Bay Lighting

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund
Status Active



Description Total Project Cost: \$80,000

Convert the lighting in the bays at Fire Stations 1 and 2 to LED lighting.

Justification

Conversion to LED lighting in the bays will a) decrease the amount spent in time and supplies replacing bulbs and ballasts and b) decrease the cost to light the lot. Typical payback for energy efficiency is between three and seven years. If energy efficiency grants are available, they will be applied for.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		80,000				80,000
Total		80,000				80,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund		80,000				80,000
Total		80,000				80,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-23-008
Project Name Fire Station #2 Water Heaters

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Fire Priority 1 Critical for Safety/Preservation
Accounting Code
Fund
Status Active



Description Total Project Cost: \$20,000

Replace the water heaters at Fire Station #2.

Justification

The water heaters at Fire Station #2 will have reached the end of their useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings		20,000				20,000
Total		20,000				20,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund		20,000				20,000
Total		20,000				20,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-24-002

Project Name

500 Gorman Building Roof Replacement

Type

Buildings

Department

Building Internal Service Fund

Useful Life

20

Contact

Assistant City Administrator

Category

Facilities

Priority

1 Critical for Safety/Preservation

Accounting Code

Fund

Status

Active

Description

Total Project Cost: \$800,000

Replace the roof on the 500 Gorman building.

Justification

The roof on the 500 Gorman building will have reached the end of its useful life. Timely replacement of the roof will help to ensure the long term structural integrity of the building and decrease maintenance costs related to water leaks.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance			800,000			800,000
Total			800,000			800,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund			800,000			800,000
Total			800,000			800,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-24-003
Project Name Police Department Sallyport Roof

Type Buildings Department Building Internal Service Fund
Useful Life 20 Contact Assistant City Administrator
Category Police Priority 1 Critical for Safety/Preservation
Accounting Code
Fund



Status Active

Description Total Project Cost: \$60,000

Replace the roof on the Police Department sallyport.

Justification

The roof on the sallyport at the Police Department will have reached the end of its useful life. Timely replacement of the roof will result in lower long term maintenance costs by reducing water penetration.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance			60,000			60,000
Total			60,000			60,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund			60,000			60,000
Total			60,000			60,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-24-004
Project Name Library Water Softener

Type Buildings
Useful Life
Category Library
Accounting Code
Fund

Department Building Internal Service Fund
Contact Assistant City Administrator
Priority 1 Critical for Safety/Preservation

Status Active



Description Total Project Cost: \$18,000

Replace the water softeners at the Library.

Justification

Water softening is required due to the hardness of water. Water softening increases the life of plumbing and reduces corrosion.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings			18,000			18,000
Total			18,000			18,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund			18,000			18,000
Total			18,000			18,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-24-005
Project Name 500 Gorman Building Parking Lot Full Depth Reclaim

Type Improvement Department Building Internal Service Fund
Useful Life 25 Contact Public Works Director
Category Public Works Priority 1 Critical for Safety/Preservation
Accounting Code
Fund Building Asset IS Fund
Status Active



Description Total Project Cost: \$817,500

Project includes the rehabilitation of the bituminous asphalt surfaces at 500 Gorman St. The rehabilitation work includes removal of the pavement surface, full depth spot repair and patching, spot curb and gutter repair, upgrade of sidewalk/trail/pedestrian curb ramp, and a bituminous pavement reconstruction. Upgrade back parking lot and yard to concrete.

2024: Back parking lot and yard

2025: front parking lot

Justification

This is a continuation of the city's pavement preservation program to maintain existing infrastructure. The city must also reconstruct pedestrian ramp facilities with ADA transition plan adopted in 2018 increasing the cost of this project compared to previous project.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements			600,300	154,000		754,300
Engineering/Administration			50,000	13,200		63,200
Total			650,300	167,200		817,500

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund			650,300	167,200		817,500
Total			650,300	167,200		817,500

Budget Impact/Other

The bituminous pavements in the project area have significantly deteriorated. Patching or overlayment are no longer effective options to extend the life of the asphalt surface. These pavement areas require more than usual maintenance. Required ADA improvements are generally unfunded mandates to improve accessibility and minimize liability.

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-25-001
Project Name Police Department Water Softeners

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Police Priority 1 Critical for Safety/Preservation
Accounting Code
Fund



Status Active

Description Total Project Cost: \$30,000

Replacement of water softeners in the Police Department.

Justification

Water softening is required due to the hardness of water. Softening water increases the overall life of plumbing and fixtures and reduces corrosion.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				30,000		30,000
Total				30,000		30,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				30,000		30,000
Total				30,000		30,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-25-002

Project Name Police Department IT Room AC Mini-Split

Type Buildings

Useful Life 15

Category IT Infrastructure

Accounting Code

Fund

Department Building Internal Service Fund

Contact Assistant City Administrator

Priority 1 Critical for Safety/Preservation

Status Active

Description

Total Project Cost: \$20,000

Add backup to the mini-air conditioning unit that cools the IT room in the police department.

Justification

The IT room in the police department serves all city departments. With all of the electronic equipment in the room it is required to have constant cooling. Adding this mini-split will ensure redundancy and improve efficiency.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				20,000		20,000
Total				20,000		20,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				20,000		20,000
Total				20,000		20,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-25-003
Project Name 500 Gorman Building Rooftop Unit

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Facilities Priority 1 Critical for Safety/Preservation
Accounting Code
Fund
Status Active



Description Total Project Cost: \$90,000

Replacement of a rooftop unit at the 500 Gorman Building.

Justification

The rooftop unit on the 500 Gorman building will have reached the end of its useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				90,000		90,000
Total				90,000		90,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				90,000		90,000
Total				90,000		90,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-25-004
Project Name Fire Station #1 Carpet

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund
Status Active



Description Total Project Cost: \$250,000

Replace the carpet at Fire Station 1.

Justification

The carpet at Fire Station 1 will have reached the end of it's useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				250,000		250,000
Total				250,000		250,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				250,000		250,000
Total				250,000		250,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-25-005
Project Name Library Carpet

Type Buildings
Useful Life 15
Category Library
Accounting Code
Fund

Department Building Internal Service Fund
Contact Assistant City Administrator
Priority 2 Important-Provide Efficiencies/

Status Active



Description Total Project Cost: \$180,000

Replace the carpet in the Library.

Justification

The carpet in the library will haave reached the end of it's useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				180,000		180,000
Total				180,000		180,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				180,000		180,000
Total				180,000		180,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-25-006

Project Name

Community Center Air Handler & Water Heater

Type

Community Center

Department

Building Internal Service Fund

Useful Life

15

Contact

Parks & Recreation Director

Category

Recreation

Priority

2 Important-Provide Efficiencies

Accounting Code

Fund

Status

Active

Description

Total Project Cost: \$100,000

Replace water heaters and air handling units at the community center.

Justification

During the community center renovation most of the air handler units were replaced, but not all. Those remaining will have reached the end of their useful life, as will have the water softeners.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					100,000	100,000
Total					100,000	100,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					100,000	100,000
Total					100,000	100,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-25-007
Project Name	Lions Park Youth Building - Furnace/AC

Type	Lions Park	Department	Building Internal Service Fund
Useful Life	10	Contact	Parks & Recreation Director
Category	Recreation	Priority	2 Important-Provide Efficiencies/
Accounting Code			
Fund			
		Status	Active

Description	Total Project Cost: \$7,000
Replace the furnace and air conditioner at the Lions Park youth building.	

Justification
the air conditioner and furnace will have reached the end of their useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				7,000		7,000
Total				7,000		7,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				7,000		7,000
Total				7,000		7,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-25-008				
Project Name	Community Center/Ice Arena Exterior Paint				
Type	Community Center	Department	Building Internal Service Fund		
Useful Life	5	Contact	Parks & Recreation Director		
Category	Recreation	Priority	3 Less Important/Future Consider		
Accounting Code					
Fund					
Status	Active				

Description	Total Project Cost: \$13,000
Painting the exterior of the Community Center and Ice Arena	

Justification
As part of the 2020 capital improvement plan, the exterior of the Community Center and Ice Arena was sanded and repainted to replace the original stain which did not seal well. Going forward, touch up painting will be necessary every five years or so to ensure the long term integrity of the wood under the paint.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				13,000		13,000
Total				13,000		13,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				13,000		13,000
Total				13,000		13,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-25-009

Project Name

Ice Arena Rubber Floor Replacement

Type

Community Center

Department

Building Internal Service Fund

Useful Life

10

Contact

Parks & Recreation Director

Category

Recreation

Priority

3 Less Important/Future Consider

Accounting Code

Fund

Status

Active

Description

Total Project Cost: \$150,000

Replace the rubber floors in the ice arena.

Justification

Many of the floors in the ice arena are a rubber type that is durable and meant to stand up to the blade of ice skates. While the surface is durable, it does get extensive use. The floor is likely to have reached the end of its useful life at this time.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				150,000		150,000
Total				150,000		150,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund				150,000		150,000
Total				150,000		150,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-26-001

Project Name

Police Department Water Heater

Type

Community Center

Department

Building Internal Service Fund

Useful Life

20

Contact

Assistant City Administrator

Category

Police

Priority

1 Critical for Safety/Preservation

Accounting Code

Fund

Status

Active

Description

Total Project Cost: \$15,000

Replacement of the water heater at police department.

Justification

The water heater in the police department has reached the end of its useful life and needs to be replaced. Hot water is required for operations of the building.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					15,000	15,000
Total					15,000	15,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					15,000	15,000
Total					15,000	15,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-26-002
Project Name	Fire Station #1 Water Heater

Type	Buildings	Department	Building Internal Service Fund
Useful Life	20	Contact	Assistant City Administrator
Category	Fire	Priority	1 Critical for Safety/Preservation
Accounting Code			
Fund			
		Status	Active

Description	Total Project Cost: \$15,000
-------------	------------------------------

Replacement of the water heater at Fire Station #1.

Justification
The water heater at Fire Station #1 has reached the end of its useful like and needs to be replaced. Hot water is required for operations of the building.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					15,000	15,000
Total					15,000	15,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					15,000	15,000
Total					15,000	15,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # BA-26-003
Project Name Fire Station #3 Carpet

Type Buildings Department Building Internal Service Fund
Useful Life 15 Contact Assistant City Administrator
Category Fire Priority 2 Important-Provide Efficiencies/
Accounting Code
Fund

Status Active

Description Total Project Cost: \$50,000

Replace the carpet at Fire Station #2

Justification

The carpet at Fire Station #2 will have reached the end of it's useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					50,000	50,000
Total					50,000	50,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					50,000	50,000
Total					50,000	50,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-26-004
Project Name	Library AC Condenser

Type	Buildings	Department	Building Internal Service Fund
Useful Life	15	Contact	Assistant City Administrator
Category	Library	Priority	1 Critical for Safety/Preservation
Accounting Code			
Fund			
		Status	Active

Description	Total Project Cost: \$100,000
Replace AC condenser at the Library.	

Justification
The AC condenser at the library has reached the end of its useful life.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					100,000	100,000
Total					100,000	100,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					100,000	100,000
Total					100,000	100,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #

BA-26-005

Project Name

Ice Arena LED Lobby Lighting

Type

Buildings

Department

Building Internal Service Fund

Useful Life

20

Contact

Assistant City Administrator

Category

Recreation

Priority

2 Important-Provide Efficiencies/

Accounting Code

Fund

Status

Active

Description

Total Project Cost: \$50,000

Convert lighting in the ice arena lobby to LED lighting.

Justification

Conversion to LED lighting will decrease the amount of time spent replacing bulbs and ballasts and decrease lighting costs. Typical payback for energy efficient is between three and seven years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					50,000	50,000
Total					50,000	50,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					50,000	50,000
Total					50,000	50,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project #	BA-26-006
Project Name	Community Center Pool Water Heater

Type	Community Center	Department	Building Internal Service Fund
Useful Life	15	Contact	Assistant City Administrator
Category	Buildings	Priority	1 Critical for Safety/Preservation
Accounting Code			
Fund			
		Status	Active

Description	Total Project Cost: \$30,000
Community center pool water heater replacement (2 total at \$15k each).	

Justification
End of life cycle replacement of two community center pool water heaters.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings					30,000	30,000
Total					30,000	30,000

Funding Sources	2022	2023	2024	2025	2026	Total
Building Internal Service Fund					30,000	30,000
Total					30,000	30,000

Budget Impact/Other

Sanitary Sewer Fund

(Tab Insert)

City of Shakopee, Minnesota

Capital Improvement Plan

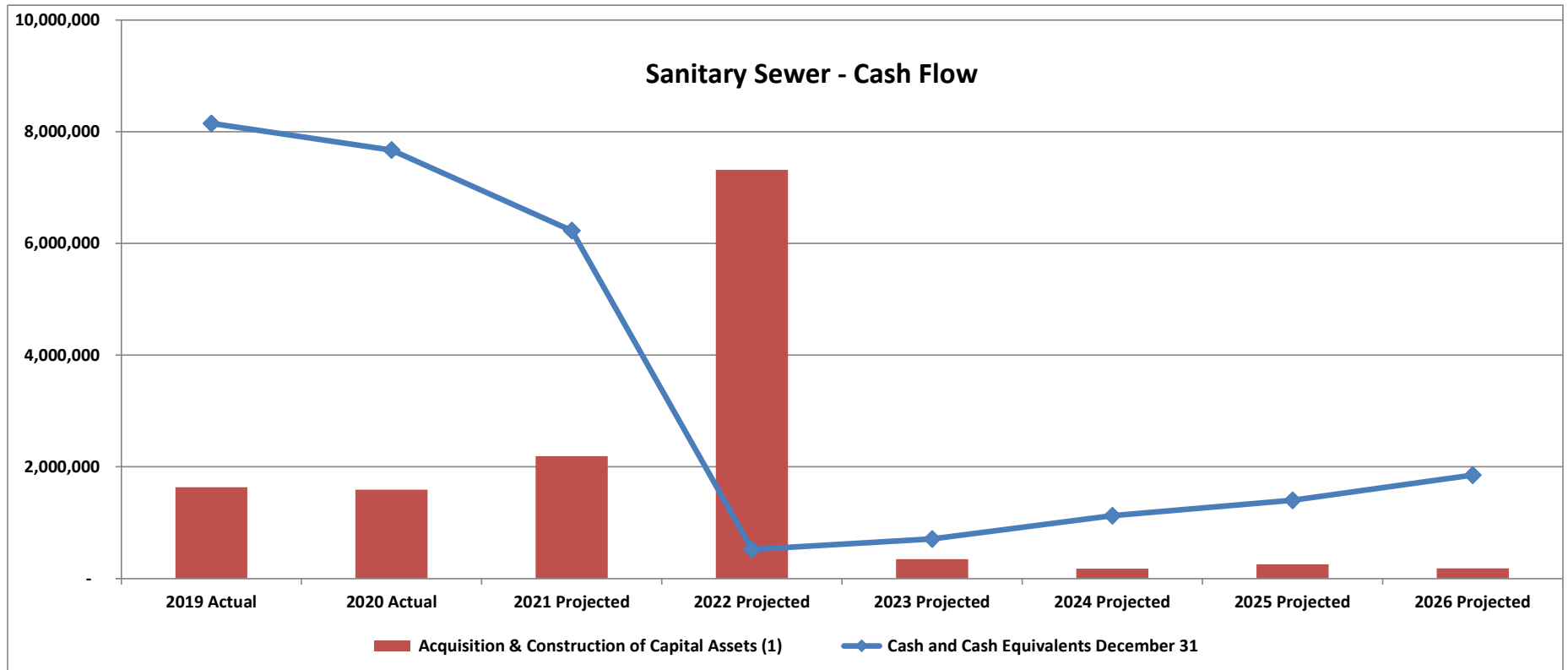
2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund								
Utility Extension - Maras St, 13th Ave, Hanson Ave	Sewer-21-001	2	5,044,000					5,044,000
Cured-In-Place Sewer Pipe Lining	Sewer-22-001	1	180,000					180,000
Southbridge Lift Station Rehab	Sewer-22-002	1		190,000				190,000
Lift Station #16 Rehabilitation	Sewer-22-003	1	187,000					187,000
Trunk Sewer Extensions	Sewer-22-005	2	191,000	154,000	179,000	179,000	182,000	885,000
Pickup Truck	Sewer-22-425	2	31,000					31,000
Sewer Jetter Replacement	Sewer-22-711	2	275,000					275,000
West End (Low Bluff) Lift Station and Forcemain	Sewer-24-001	2	1,410,000					1,410,000
1 Ton Truck Replacement	Sewer-25-712	2				75,000		75,000
Sanitary Sewer Fund Total			7,318,000	344,000	179,000	254,000	182,000	8,277,000
<i>Capital Improvement Fund</i>			1,927,800					1,927,800
<i>Cost Sharing, SPUC</i>			1,530,000					1,530,000
<i>Sanitary Sewer Fund</i>			2,969,000	344,000	179,000	254,000	182,000	3,928,000
<i>Special Assessments</i>			826,200					826,200
<i>Storm Drainage Fund</i>			65,000					65,000
Sanitary Sewer Fund Total			7,318,000	344,000	179,000	254,000	182,000	8,277,000
Grand Total			7,318,000	344,000	179,000	254,000	182,000	8,277,000

CITY OF SHAKOPEE
SEWER FUND PROJECTIONS (Fund 7100)
INCOME / EXPENSE PROJECTIONS
09/08/21

	2019 Actual	2020 Actual	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Sewer Billings								
Gallons Billed (in millions)	975.4	911	1,013	958	962	967	972	977
City Rate (\$ per 1,000 gallons)	0.85	0.85	0.85	0.90	0.95	1.00	1.05	1.10
MCES Rate (\$ per 1,000 gallons)	2.64	2.74	2.60	2.73	2.78	2.83	2.88	2.94
Fiat Rate per Household	2.75	2.90	2.90	3.25	3.35	3.45	3.55	3.65
Operating Rate Change Projections - City & MCES (%)	7.4%	10.5%	-3.9%	5.2%	2.8%	2.7%	2.6%	2.8%
Operating Revenues								
Sewer Sales	3,316,277	3,424,594	3,494,900	3,477,500	3,588,300	3,703,600	3,820,000	3,947,100
Fixed Revenue (Customer County*Monthly Rate*12 Months)	360,624	392,057	385,514	433,992	449,356	464,839	480,443	496,166
Other Charges	8,922	8,589	4,200	3,200	2,100	1,100		
MCES SAC Charges	25,138	97,437	25,138	25,138	25,138	25,138	25,138	25,138
City SAC Charges	511,275	134,036	25,000	25,000	25,000	25,000	25,000	25,000
Total Operating Revenues	4,222,236	4,056,713	3,934,752	3,964,830	4,089,894	4,219,677	4,350,581	4,493,404
Operating Expenses								
Personnel Services	336,540	393,245	413,400	438,500	447,300	456,200	465,300	474,600
Supplies & Services	426,570	384,413	309,450	394,450	402,300	410,300	418,500	426,900
Disposal Charges	2,578,751	2,829,030	2,633,011	2,612,750	2,674,800	2,738,300	2,803,300	2,869,700
Depreciation	874,611	926,868	943,100	959,600	976,400	993,500	1,010,900	1,028,600
Total Operating Expenses	4,216,472	4,533,556	4,298,961	4,405,300	4,500,800	4,598,300	4,698,000	4,799,800
Operating Income / (Loss)	5,764	(476,843)	(364,209)	(440,470)	(410,906)	(378,623)	(347,419)	(306,396)
Non-Operating Revenues(Exps.)								
Interest Income - Net figure	319,115	238,303	149,800	124,600	10,500	14,200	22,500	28,000
Grants & Contributions (2)		5,237		1,530,000				
Gain(Loss) on disposition of fixed assets	18,000	-	-	-	-	-	-	-
Trunk Charges	201,810	104,814	-	-	-	-	-	-
Capital Contributions (Spec. Assess, Developers, Gov't Funds)	1,506,104	570,758	-	-	-	-	-	-
Operating Transfer In(Out)	(125,000)	(125,000)	(84,000)	757,800	(255,000)	(245,000)	(260,000)	(245,000)
Total Non-Operating Revenues/Expenses	1,920,029	794,112	65,800	2,412,400	(244,500)	(230,800)	(237,500)	(217,000)
Change in Net Position	1,925,793	317,269	(298,409)	1,971,930	(655,406)	(609,423)	(584,919)	(523,396)
Cash and Cash Equivalents January 1	8,139,159	8,149,310	7,673,095	6,230,490	523,999	710,972	1,126,028	1,401,284
Cash Flows From Operating Activities:								
Operating Income (Loss)	5,764	(476,843)	(364,209)	(440,470)	(410,906)	(378,623)	(347,419)	(306,396)
Adjustments to reconcile operating Income (Loss)								
to net cash flows from operating activities:								
Depreciation	874,611	926,868	943,100	959,600	976,400	993,500	1,010,900	1,028,600
Changes in assets and liabilities								
Decrease (Increase) in assets/liabilities	182,831	(241,947)	-	-	-	-	-	-
Net cash flows from operating activities	1,063,206	208,078	578,891	519,130	565,494	614,877	663,481	722,204
Cash flows from non-capital financing activities:								
Operating transfers-in (3)	-	-	81,000	1,992,800	-	-	-	-
Operating transfers-out (4)	(125,000)	(125,000)	(165,000)	(1,235,000)	(255,000)	(245,000)	(260,000)	(245,000)
Interfund Loan Issued/(Payment Received)	117,953	134,810	106,704	106,704	106,704	106,704	-	-
Net cash flows from non-capital financing activities	(7,047)	9,810	22,704	864,504	(148,296)	(138,296)	(260,000)	(245,000)
Cash flows from capital and related financing activities:								
Acquisition and construction of fixed assets (1)	(1,638,555)	(1,075,877)	(2,194,000)	(7,318,000)	(344,000)	(179,000)	(254,000)	(182,000)
Trunk Charges	201,810	104,814	-	-	-	-	-	-
Capital Related Special Assessments (2)	53,622	33,421	-	103,275	103,275	103,275	103,275	103,275
Intergovernmental Capital Grant		5,236	-	-	-	-	-	-
Proceeds (Loss) from Disposal of Capital Assets	18,000	-	-	-	-	-	-	-
Net cash flows from capital and related financing activities	(1,365,123)	(932,406)	(2,194,000)	(7,214,725)	(240,725)	(75,725)	(150,725)	(78,725)
Net cash flows from investing activities	319,115	238,303	149,800	124,600	10,500	14,200	22,500	28,000
Net Increase (Decrease) in cash	10,151	(476,215)	(1,442,605)	(5,706,491)	186,973	415,056	275,256	426,479
Cash and Cash Equivalents December 31	8,149,310	7,673,095	6,230,490	523,999	710,972	1,126,028	1,401,284	1,827,763
Capital Activity Detail								
Acquisition & Construction of Capital Assets (1)	1,638,555							
Lift Station #16 Rehab		335,000	1,387,000	187,000			-	-
SCADA Systems Upgrades		140,000	549,000				-	-
Sewer Service Lateral Pipe Rehab. (City Council approved 3-21-2020, Reduced from		569,870						
Trunk Sewer Extensions		131,000	183,000	191,000	154,000	179,000	179,000	182,000
L-16 Bypass Pump		98,000						
Utility Extension - Mara St, 13th Ave, Hanson Ave		250,000	-	5,044,000				
Decommissioning Whispering Oaks Lift Station			75,000					
Cured in Place Sewer Pipe Lining			-	180,000			-	-
Southbridge Lift Station Rehab and SCADA					190,000			
Sewer Jetter		-		275,000				
Pickup Truck			-	31,000				
1 Ton Truck Replacement			-				75,000	
West End (Low Bluff) Lift Station and Forcemain		70,000	-	1,410,000	-	-		
Total Capital	1,638,555	1,593,870	2,194,000	7,318,000	344,000	179,000	254,000	182,000
Other Capital Related Revenues/Expenses								
Revenues (2)								
Special Assessments (utility extension project - \$826,200)			-	103,275	103,275	103,275	103,275	103,275
Cost Sharing SPUC (utility extension project)				1,530,000				
Transfers (3)								
Transfers in CIP (utility extension project)			-	1,927,800				
Transfers in Storm Drainage (utility extension project)				65,000				
Transfers in (SCADA)			81,000				-	-
Transfers out (4)								
Transfers to General Fund		202	125,000	200,000	200,000	200,000	200,000	200,000
Transfers to Capital Improvements Fund			10,000	35,000	55,000	45,000	60,000	45,000
Transfers to Park Development Fund			-	1,000,000	-	-	-	-



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 50
 Category Sanitary Sewer
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Sewer-21-001
Project Name	Utility Extension - Maras St, 13th Ave, Hanson Ave

Accounting Code

Fund Sanitary Sewer Fund

Description

Total Project Cost: \$5,471,000

This is the extension of sanitary sewer and water service to the properties adjacent to Maras Street, 13th Avenue, Hansen Avenue and the east side of Stagecoach. This project requires the construction of a lift station and watermain loop. Possible sewer grants may be available as this area is in a ground water sensitive area being the Eagle Creek Watershed.

Justification

Properties have been notified by Scott County Environmental Health of failures in septic systems. Most of the wells have contaminated water and fire protection service can be improved with city water.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
427,000	Construction/Maintenance	4,547,000					4,547,000
	Engineering/Administration	497,000					497,000
Total	Total	5,044,000					5,044,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
427,000	Capital Improvement Fund	1,927,800					1,927,800
	Cost Sharing, SPUC	1,530,000					1,530,000
	Sanitary Sewer Fund	695,000					695,000
	Special Assessments	826,200					826,200
	Storm Drainage Fund	65,000					65,000
Total	Total	5,044,000					5,044,000

Budget Impact/Other

Possible sewer grants may be available as this area is in a ground water sensitive area being the Eagle Creek Watershed. Staff will evaluate existing storm sewer, curb and gutter and other infrastructure to keep project costs lower.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Director

Project #	Sewer-21-001
Project Name	Utility Extension - Maras St, 13th Ave, Hanson Ave



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Sanitary Sewer
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	Sewer-22-001
Project Name	Cured-In-Place Sewer Pipe Lining

Accounting Code

Fund

Description

Total Project Cost: \$180,000

The goal for the citywide public sewer system piping is to be constructed with either PVC or concrete pipe or existing pipe to be lined with a cured-in-place composite liner. Through the annual sewer televising program, several sections have been identified that have not been improved. A full inventory is being completed in 2021 to further reconcile any remaining un-lined pipe sections.

Justification

Existing sanitary sewer main that exists which was constructed with clay pipe is approaching the end of its life expectancy. This project is a continuation of rehabilitating the city's infrastructure throughout the community, most notably in the older areas.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements	180,000					180,000
Total	180,000					180,000

Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund	180,000					180,000
Total	180,000					180,000

Budget Impact/Other

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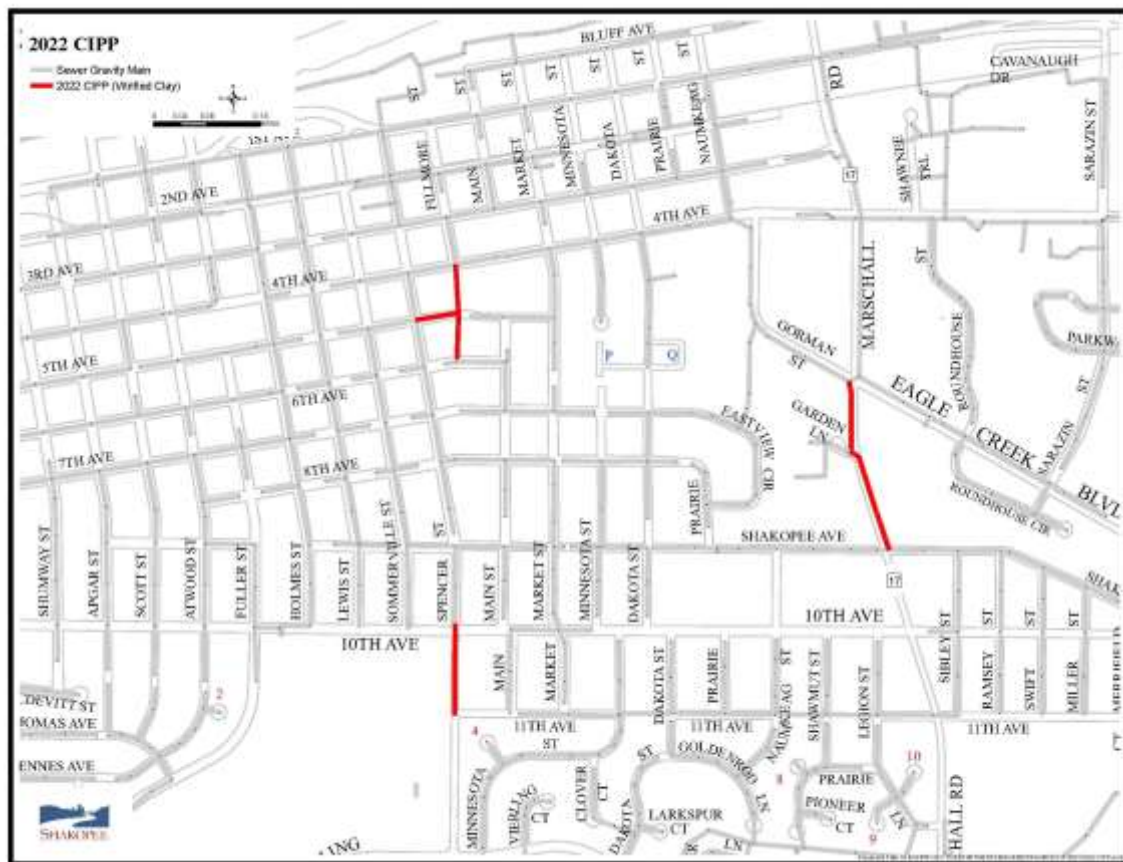
Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Director

Project #	Sewer-22-001
Project Name	Cured-In-Place Sewer Pipe Lining



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Maintenance
 Useful Life 20
 Category Sanitary Sewer
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	Sewer-22-002
Project Name	Southbridge Lift Station Rehab

Accounting Code

Fund Sanitary Sewer Fund

Description

Total Project Cost: \$190,000

Rehabilitate the lift station pumps and controls. Replace the telemetry system and incorporate into the new, citywide SCADA system. The lift station was originally constructed in 2002. A lift station evaluation and feasibility will be completed in 2022 to fully determine needed rehabilitation.

Justification

The lift station will be 20 years old in 2022. Routine rehabilitation is needed to ensure the dependability of the sewer system. The new SCADA system for this lift station will improve reliability, backup, response time, and data collection resulting in a more safeguarded sewer system to minimize and avoid backups caused by lift station failure.

Expenditures	2022	2023	2024	2025	2026	Total
Improvements		165,000				165,000
Engineering/Administration		25,000				25,000
Total		190,000				190,000
Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund		190,000				190,000
Total		190,000				190,000

Budget Impact/Other

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Capital Improvement Plan

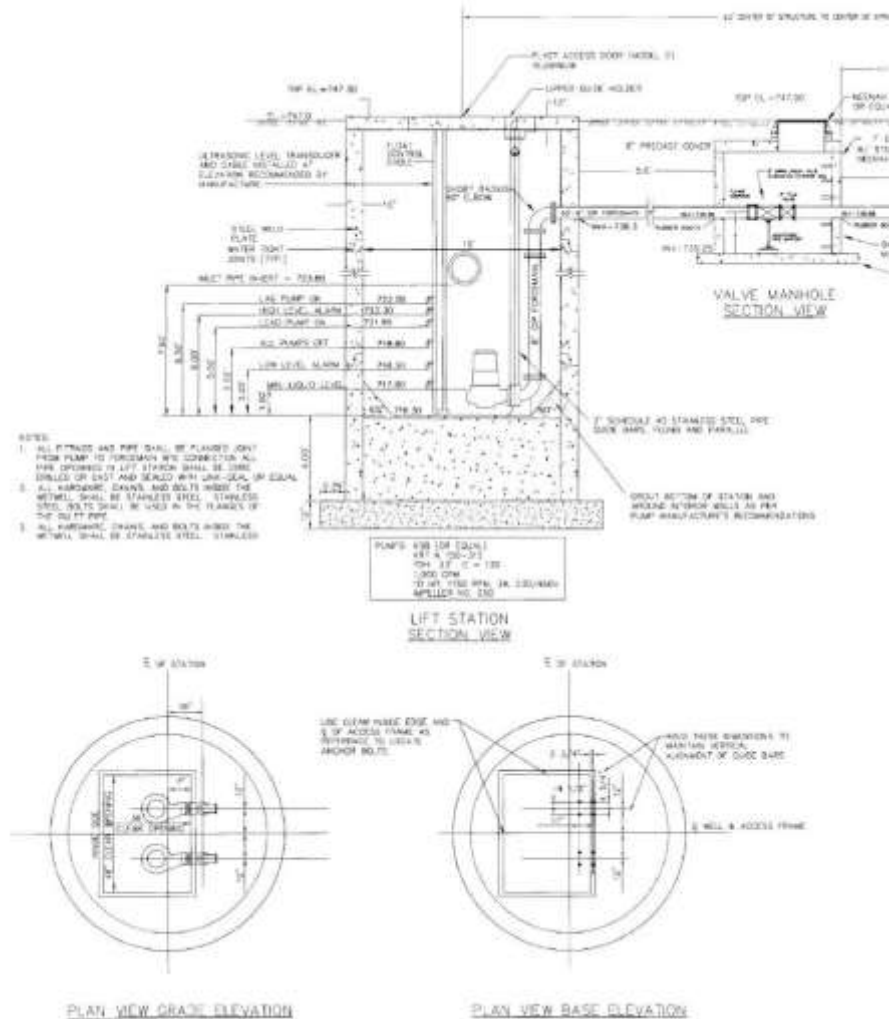
City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Director

Project # Sewer-22-002

Project Name Southbridge Lift Station Rehab



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 20
 Category Sanitary Sewer
 Priority 1 Critical for Safety/Preservati
 Status Active

Project #	Sewer-22-003
Project Name	Lift Station #16 Rehabilitation

Accounting Code 5856/6856

Fund Sanitary Sewer Fund

Total Project Cost: \$187,000

Description

A feasibility study was completed in 2020 to determine a detailed scope and cost for the rehabilitation needs of L-16. Needed improvements include pumps, motors and controls, interior coating applications, ARC Flash improvements, building repairs, live well improvements, integration of the old lift house live well as a backup, demo of the old L-16 building, and emergency pumping improvements and levee repair. Emergency replacements of the grinder and one of the primary pumps occurred in 2020.

Justification

The ageing infrastructure (20+ years for many of the components) of L-16 must be kept in a high state of repair due to the significance and importance of this lift station, that serves a substantial portion of the community. The old building is not used, and the condition is such, demolition is in order. The wet well is used for storage in a backup situation and would be preserved.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	165,000					165,000
Engineering/Administration	22,000					22,000
Total	187,000					187,000

Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund	187,000					187,000
Total	187,000					187,000

Budget Impact/Other

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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Director

Project #	Sewer-22-003
Project Name	Lift Station #16 Rehabilitation



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 50
 Category Sanitary Sewer
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Sewer-22-005
Project Name	Trunk Sewer Extensions

Accounting Code

Fund Sanitary Sewer Fund

Description

Total Project Cost: \$885,000

Extension of trunk sewer through development. As certain areas within the city develop trunk sanitary sewer will need to be extended per the Comprehensive Plan.

Justification

Sewer extension is part of the City's sanitary sewer plan and would be warranted as a result of development.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	182,000	147,000	171,000	171,000	174,000	845,000
Engineering/Administration	9,000	7,000	8,000	8,000	8,000	40,000
Total	191,000	154,000	179,000	179,000	182,000	885,000

Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund	191,000	154,000	179,000	179,000	182,000	885,000
Total	191,000	154,000	179,000	179,000	182,000	885,000

Budget Impact/Other

Sewer will be extended as needed to support development.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Director

Project #	Sewer-22-005
Project Name	Trunk Sewer Extensions



PROJECT LOCATION

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Superintendent
Type Equipment
Useful Life 10
Category Public Works
Priority 2 Important-Provide Efficiency
Status Active

Project # Sewer-22-425

Project Name Pickup Truck

Accounting Code 7100.1740

Fund Sanitary Sewer Fund

Total Project Cost: \$31,000

Description

Replace 2012 Ford F150 pickup truck, sk1154. Used for utility location.

Justification

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	31,000					31,000
Total	31,000					31,000

Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund	31,000					31,000
Total	31,000					31,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Equipment
 Useful Life 15
 Category Vehicles
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Sewer-22-711
Project Name	Sewer Jetter Replacement

Accounting Code 7100.1740
 Fund Sanitary Sewer Fund

Total Project Cost: \$275,000

Description
Replace 2007 Sterling Jetter truck 1072 used for cleaning sanitary sewers.

Justification
Replacement schedule: 15 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	275,000					275,000
Total	275,000					275,000

Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund	275,000					275,000
Total	275,000					275,000



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 50
 Category Sanitary Sewer
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Sewer-24-001
Project Name	West End (Low Bluff) Lift Station and Forcemain

Accounting Code

Fund Sanitary Sewer Fund

Description

Total Project Cost: \$1,790,000

The 2019 Sanitary Sewer Master Plan identifies a lift station and forcemain system to serve the West End Development within the low bluff area.

Justification

West end development will require the expansion of the trunk sanitary sewer system.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
380,000	Improvements	1,410,000					1,410,000
Total	Total	1,410,000					1,410,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
380,000	Sanitary Sewer Fund	1,410,000					1,410,000
Total	Total	1,410,000					1,410,000

Budget Impact/Other

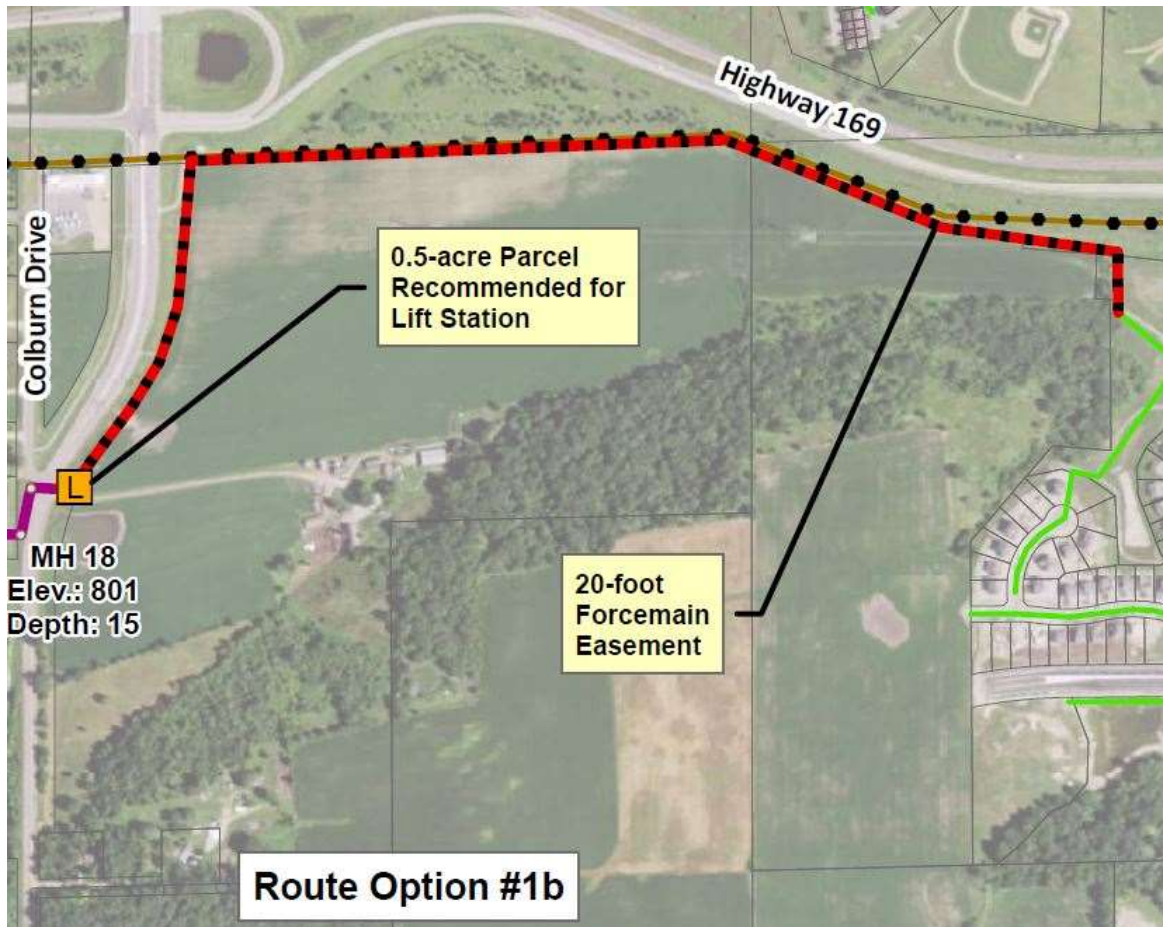
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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
Contact Public Works Director

Project #	Sewer-24-001
Project Name	West End (Low Bluff) Lift Station and Forcemain



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Sanitary Sewer Fund
 Contact Public Works Director
 Type Equipment
 Useful Life 10
 Category Vehicles
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Sewer-25-712
Project Name	1 Ton Truck Replacement

Accounting Code 7100.1740
 Fund Sanitary Sewer Fund

Total Project Cost: \$75,000

Description
Replace 2015 truck with dump body and vplow sk1076 used for towing sewer inductor.

Justification
Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings				75,000		75,000
Total				75,000		75,000

Funding Sources	2022	2023	2024	2025	2026	Total
Sanitary Sewer Fund				75,000		75,000
Total				75,000		75,000



Storm Drainage Fund

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City of Shakopee, Minnesota

Capital Improvement Plan

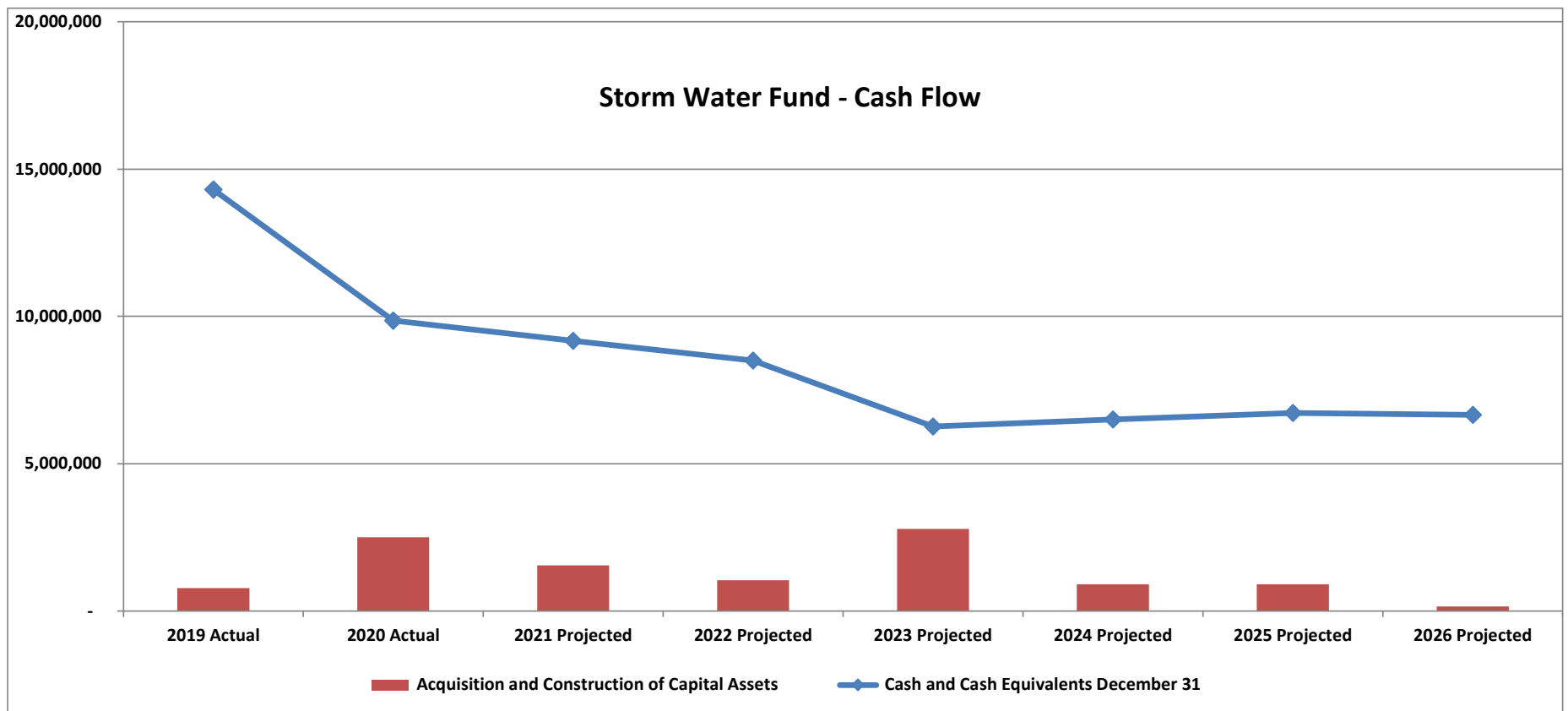
2022 thru 2026

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2022	2023	2024	2025	2026	Total
Storm Drainage Fund								
Drainage and Flood Prevention Improvements	Storm-20-002	2	165,000					165,000
Public Works Surface Water: Tractor Slope Mower	Storm-21-732	2	212,000					212,000
NW Shakopee Storm Water BMP Retrofit	Storm-22-001	3		1,580,000				1,580,000
Valley View Drainage	Storm-22-002	3		93,000				93,000
West End Regional Pond & Trunk Oversizing	Storm-22-003	2		750,000				750,000
Boiling Springs Area Drainage Improvements	Storm-22-004	2	25,000	175,000				200,000
Annual Erosion/Pond Cleaning/Outlet Improvements	Storm-22-010	2	150,000	150,000	150,000	150,000	150,000	750,000
Public Works Surface Water: Skidsteer Loader	Storm-22-731	2	6,500	6,700	6,900	7,100	7,300	34,500
Public Works Surface Water: Tractor	Storm-22-732	2	161,750					161,750
Public Works Surface Water: UTV	Storm-22-735	2	17,000					17,000
Public Works Surface Water: Sweeper	Storm-22-736	2	300,000					300,000
Weinandt Acres Drainage Improvement	Storm-23-005	2	8,000	40,000				48,000
Blue Lake Channel (West) Regional Storm Pond	Storm-24-001	2			750,000			750,000
Blue Lake Channel (East) Regional Storm Pond	Storm-25-002	2				750,000		750,000
Storm Drainage Fund Total			1,045,250	2,794,700	906,900	907,100	157,300	5,811,250
Equipment Internal Service Fund			25,250					25,250
Grants				375,000	375,000	375,000		1,125,000
Storm Drainage Fund			1,020,000	2,419,700	531,900	532,100	157,300	4,661,000
Storm Drainage Fund Total			1,045,250	2,794,700	906,900	907,100	157,300	5,811,250
Grand Total			1,045,250	2,794,700	906,900	907,100	157,300	5,811,250

**CITY OF SHAKOPEE
STORM WATER FUND PROJECTIONS
REVENUE/ EXPENSE PROJECTIONS AND CASHFLOW
09/10/21**

	2019 Actual	2020 Actual	2021 Projected	2022 Projected	2023 Projected	2024 Projected	2025 Projected	2026 Projected
Rate Change Projections (%)	0%	3%	0%	0%	0%	0%	0%	0%
New Residential Units		-	50	50	50	50	50	50
Residential Rate Per Lot (REF considered 1/3) Per Month	2.60	2.68	2.68	2.68	2.68	2.68	2.68	2.68
Commercial Rate Per Acre Per Month	7.80	8.04	8.04	8.04	8.04	8.04	8.04	8.04
Operating Revenues								
Storm Water Sales	1,282,912	1,286,148	1,324,600	1,326,200	1,327,800	1,329,400	1,331,000	1,332,600
Special Assessments	2,576	3,232	3,000	3,000	3,000	3,000	3,000	3,000
Other Revenue	19,250	69,846	20,000	20,000	20,000	20,000	20,000	20,000
Total Operating Revenues	1,304,738	1,359,226	1,347,600	1,349,200	1,350,800	1,352,400	1,354,000	1,355,600
Operating Expenses								
Personal Services	588,144	567,500	634,900	622,000	628,200	634,500	640,800	647,200
Supplies	41,211	41,600	46,000	46,000	46,500	47,000	47,500	48,000
Other Services and Charges	292,267	295,200	378,800	398,800	402,800	406,800	410,900	415,000
Actual Depreciation (Base Year)	885,285	911,800	939,200	967,400	996,400	1,026,300	1,057,100	1,088,800
Total Operating Expenses	1,806,907	1,816,100	1,998,900	2,034,200	2,073,900	2,114,600	2,156,300	2,199,000
Operating Income	(502,169)	(456,874)	(651,300)	(685,000)	(723,100)	(762,200)	(802,300)	(843,400)
Non-Operating Revenues (Exps.)								
Intergovernmental/Grants/Cost Share Revenue	-	546,000	-	400,250	-	375,000	375,000	-
Interest Income	503,948	419,060	111,800	91,700	85,000	62,600	65,000	67,200
Trunk Charges		100,000	100,000	100,000	100,000	100,000	100,000	100,000
Capital Contributions (Spec Assess, Developers, etc)	3,973,435	-	-	-	-	-	-	-
Gain(Loss) On Asset Retirement	64,498	2,841	-	-	-	-	-	-
Operating Transfer In (Out)	(125,000)	(125,000)	(1,258,000)	(284,750)	(470,000)	(220,000)	(235,000)	(510,000)
Total Non-Operating Revenues/Expenses	4,416,881	942,901	(1,046,200)	307,200	(285,000)	317,600	305,000	(342,800)
Change in Net Position	3,914,712	486,027	(1,697,500)	(377,800)	(1,008,100)	(444,600)	(497,300)	(1,186,200)
Cash and Cash Equivalents January 1	13,029,404	13,029,404	11,183,249	9,165,549	8,501,449	6,261,849	6,503,449	6,722,949
Cash Flows From Operating Activities:								
Operating Income (Loss)	(502,169)	(456,874)	(651,300)	(685,000)	(723,100)	(762,200)	(802,300)	(843,400)
Adjustments to reconcile Operating Income (Loss) to net cash flows from operating activities:								
Depreciation	885,285	911,800	939,200	967,400	996,400	1,026,300	1,057,100	1,088,800
Pension Expense	16,778							
Changes in assets and liabilities	49,669							
Other non-operating revenue	-	546,000	-	-	-	375,000	375,000	-
Net cash flows from operating activities	449,563	1,000,926	287,900	282,400	273,300	639,100	629,800	245,400
Cash flows from non-capital financing activities:								
Operating transfers-in (3)	-	-	422,000	25,250	-	-	-	-
Operating transfers-out (4)	(125,000)	(125,000)	(1,680,000)	(310,000)	(470,000)	(220,000)	(235,000)	(510,000)
Interfund Loan Issued/(Payment Received)	110,000	(2,272,400)	291,800	291,800	291,800	291,800	291,800	291,800
Net cash flows from non-capital financing activities	(15,000)	(2,397,400)	(966,200)	7,050	(178,200)	71,800	56,800	(218,200)
Cash flows from capital and related financing activities								
Acquisition and construction of fixed assets (1)	(777,928)	(2,501,371)	(1,551,200)	(1,045,250)	(2,794,700)	(906,900)	(907,100)	(157,300)
Capital Grant (2)	168,203				375,000	375,000	375,000	
Trunk Charges	799,313	305,183	100,000	-	-	-	-	-
Proceeds (Loss) from Disposal of Capital Assets	137,560		-	-	-	-	-	-
Net cash flows from capital and related financing act.	327,148	(2,196,188)	(1,451,200)	(1,045,250)	(2,419,700)	(531,900)	(532,100)	(157,300)
Net cash flows from investing activities	514,105	419,060	111,800	91,700	85,000	62,600	65,000	67,200
Net Increase (Decrease) in cash	1,275,816	(3,173,602)	(2,017,700)	(664,100)	(2,239,600)	241,600	219,500	(62,900)
Cash and Cash Equivalents December 31	14,305,220	9,855,802	9,165,549	8,501,449	6,261,849	6,503,449	6,722,949	6,660,049
Capital Asset Detail								
Acquisition and Construction of Capital Assets (1)								
<i>Priority 2 - Smart to do</i>								
Reroute Stormwater to Protect Historic Sites (City Council contract award)	1,335,871	-	-	-	-	-	-	-
Annual Erosion/Pnd Cleaning/Outlet Improvements (20-001, 21-001)	550,000	765,000	150,000	150,000	150,000	150,000	150,000	150,000
Drainage and Flood Prevention Improvements (20-002)	-	555,000	165,000	-	-	-	-	-
PW Skidsteer Loader	5,500	6,200	6,500	6,700	6,900	7,100	7,300	
PW Tanks	160,000	-	-	-	-	-	-	-
PW Tractor Slope Mower	-	-	212,000	-	-	-	-	-
PW Tanker	-	225,000	-	-	-	-	-	-
West End regional Pond & Trunk Oversizing	-	-	-	750,000	-	-	-	-
Boiler Springs Area Drainage Improvements	-	-	25,000	175,000	-	-	-	-
PW Tractor	-	-	161,750	-	-	-	-	-
PW UTV	-	-	17,000	-	-	-	-	-
PW Sweeper	-	-	300,000	-	-	-	-	-
Weinandt Acres Drainage Improvement	-	-	8,000	40,000	-	-	-	-
Blue Lake Channel (West) Regional Storm Pond	-	-	-	-	750,000	-	-	-
Blue Lake Channel (East) Regional Storm Pond	-	-	-	-	-	750,000	-	-
<i>Priority 3 - Like to do</i>								
Valley View Drainage	-	-	-	93,000	-	-	-	-
NE Shakopee Storm Water BMP Retrofit	450,000	-	-	1,580,000	-	-	-	-
Total	777,928	2,501,371	1,551,200	1,045,250	2,794,700	906,900	907,100	157,300
Transfers/Other Funding								
Grants/Cost Sharing (West End/Blue Lake Improvements) (2)					375,000	375,000	375,000	
Transfers In (3)								
From Equipment Fund				25,250	-	-	-	-
Capital Improvements Fund			292,000	-	-	-	-	-
Sanitary Sewer Fund			130,000	-	-	-	-	-
Transfers to other funds (4)		376,000						
General Fund			125,000	200,000	200,000	200,000	200,000	200,000
Capital Improvements Fund			-	45,000	20,000	20,000	35,000	285,000
Sanitary Sewer Fund			-	65,000	-	-	-	25,000
Park Development Fund			1,555,000		250,000			



Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life
 Category Storm Sewer/Drainage
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Storm-20-002
Project Name	Drainage and Flood Prevention Improvements

Accounting Code

Fund Surface Water Fund

Description

Total Project Cost: \$750,000

Drainage and flood prevention improvements.

This project includes improvements to drainage and flooding issues at the following locations:

1. Larkspur Court dry pond flooding.
2. The alley northeast of the intersection of 6th Avenue East and Spencer Street South.
3. The alley southeast of the intersection of 7th Avenue West and Apgar Street South.
4. Pinewood Estates near Pinewood Drive and Shenandoah Drive.

Justification

There are frequent drainage and flooding issues at these locations that impact property and alley flooding, resulting in the need of city assistance to help protect and mitigate flooding issues. These projects will implement solutions to reduce the need for frequent city assistance and address the drainage, flooding and safety issues.

Prior	Expenditures	2022	2023	2024	2025	2026	Total
210,000	Construction/Maintenance	140,000					140,000
	Engineering/Administration	25,000					25,000
Total	Total	165,000					165,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
210,000	Storm Drainage Fund	165,000					165,000
Total	Total	165,000					165,000

Budget Impact/Other

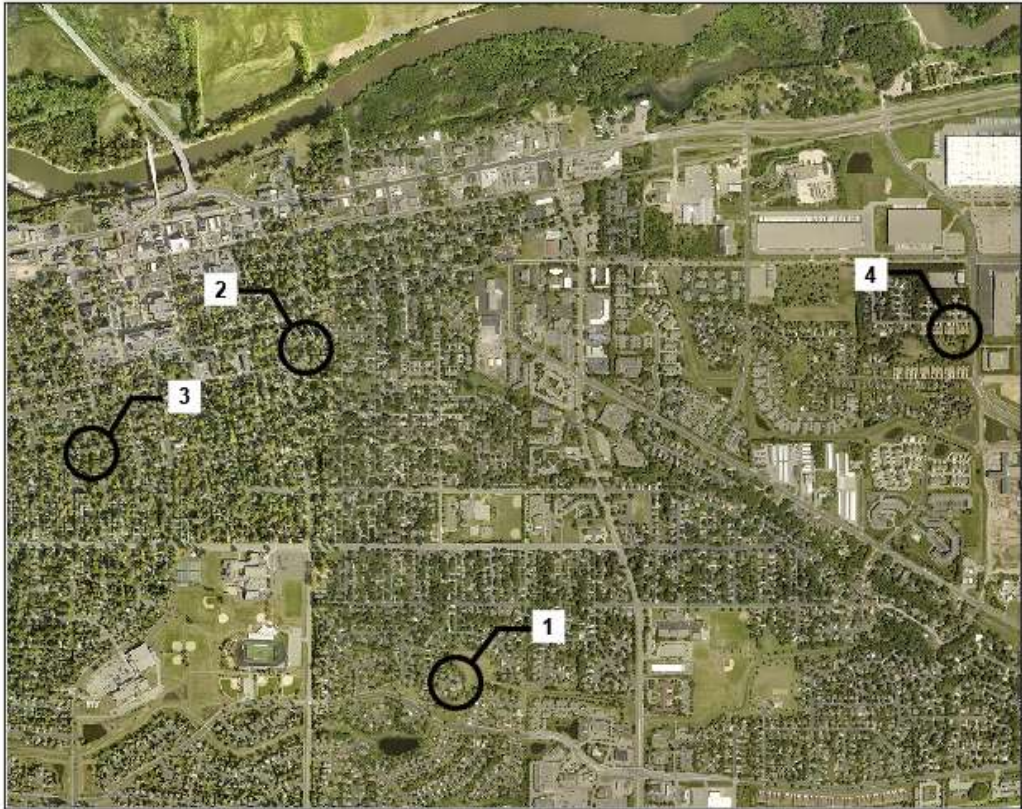
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Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
Contact Public Works Director

Project #	Storm-20-002
Project Name	Drainage and Flood Prevention Improvements



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Storm-21-732
Project Name Public Works Surface Water: Tractor Slope Mower

Type Equipment Department Storm Drainage Fund
Useful Life 10 Contact Public Works Director
Category Vehicles Priority 2 Important-Provide Efficiencies/
Accounting Code 7300.1740
Fund Surface Water Fund
Status Active



Description Total Project Cost: \$212,000

Replace 2011 Aebe Tractor Slope Mower sk1080. Used for rough mowing of ponds, ditches, and right-of-way.

Justification

Replacement schedule: 10 years

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	212,000					212,000
Total	212,000					212,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	212,000					212,000
Total	212,000					212,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life 30
 Category Storm Sewer/Drainage
 Priority 3 Less Important/Future Consi
 Status Active

Project # Storm-22-001
 Project Name NW Shakopee Storm Water BMP Retrofit

Accounting Code 5873/6873

Fund Surface Water Fund

Description

Total Project Cost: \$2,002,000

Stormwater projects focused on providing water quality treatment to untreated stormwater runoff that is routed directly to the Minnesota River.
 Feasibility study is to be completed to identify best project locations. Potential locations include Market Street, County Road 17, Fuller Street, and Adams Street.

Justification

This project will provide water quality benefits by reducing sediment and phosphorus to help meet water quality goals and NPDES MS4 requirements.

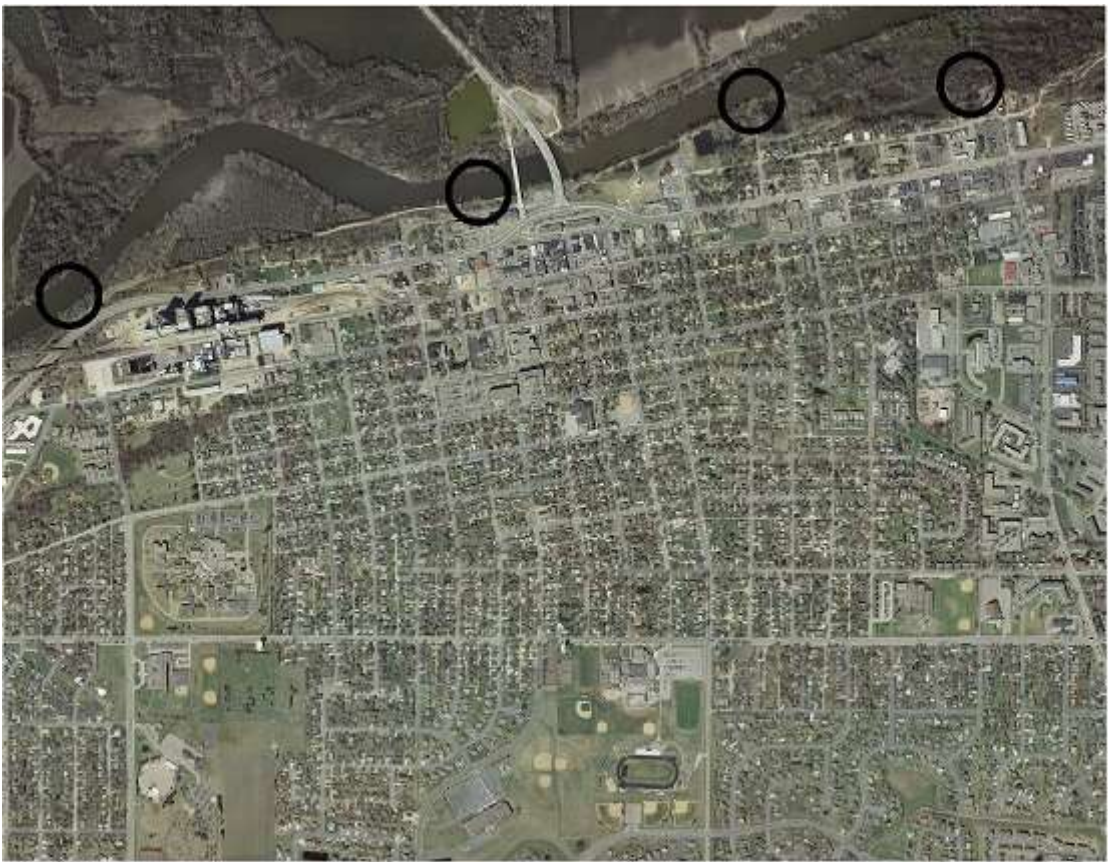
Prior	Expenditures	2022	2023	2024	2025	2026	Total
422,000	Construction/Maintenance		1,420,000				1,420,000
Total	Engineering/Administration		160,000				160,000
	Total		1,580,000				1,580,000

Prior	Funding Sources	2022	2023	2024	2025	2026	Total
422,000	Storm Drainage Fund		1,580,000				1,580,000
Total	Total		1,580,000				1,580,000

Budget Impact/Other

MPCA & EPA Standards requiring additional Pollution Prevention devices has not been mandated. POSSIBLE GRANT OPPORTUNITY
 This may be mandated in the future. We are completing a feasibility study and identify project options and cost estimates in 2020. Will be able to use study to update costs in 2021 CIP.

Project #	Storm-22-001
Project Name	NW Shakopee Storm Water BMP Retrofit



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life
 Category Storm Sewer/Drainage
 Priority 3 Less Important/Future Consi
 Status Active

Project #	Storm-22-002
Project Name	Valley View Drainage

Accounting Code

Fund Surface Water Fund

Description

Total Project Cost: \$93,000

Drainage improvements to improve sidewalk safety. A feasibility study was completed by AE2S. This issue may be addressed through development of adjacent undeveloped properties. An AUAR is being completed for this area and will provide more guidance for this project.

Justification

There is a large drainage area that is concentrated to a drainage path that flows over a sidewalk and onto the adjacent street. There is a safety concern during the winter when ice builds up in this area and on the sidewalk.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		83,000				83,000
Engineering/Administration		10,000				10,000
Total		93,000				93,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund		93,000				93,000
Total		93,000				93,000

Budget Impact/Other

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Project #	Storm-22-002
Project Name	Valley View Drainage



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life
 Category Storm Sewer/Drainage
 Priority 2 Important-Provide Efficiency
 Status Active

Project # Storm-22-003
 Project Name West End Regional Pond & Trunk Oversizing

Accounting Code

Fund Surface Water Fund

Description

Total Project Cost: \$750,000

Regional best management practice to implement for rate control, flood protection, and water quality.

Justification

It is important to control rates to manage the stormwater system and protect/reduce the potential for flooding in the downstream stormwater system. It may also provide water quality benefit by reducing sediment and phosphorus to help meet water quality goals and NPDES MS4 requirements.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		675,000				675,000
Engineering/Administration		75,000				75,000
Total		750,000				750,000

Funding Sources	2022	2023	2024	2025	2026	Total
Grants		375,000				375,000
Storm Drainage Fund		375,000				375,000
Total		750,000				750,000

Budget Impact/Other

The oversizing of ponds and pipes will be coordinated with development. A feasibility study by Barr partially funded through WBF will analyze water quality benefit and oversizing.

Project #	Storm-22-003
Project Name	West End Regional Pond & Trunk Oversizing



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life
 Category Storm Sewer/Drainage
 Priority 2 Important-Provide Efficiency
 Status Active

Project #	Storm-22-004
Project Name	Boiling Springs Area Drainage Improvements

Accounting Code

Fund Surface Water Fund

Description

Total Project Cost: \$750,000

This project includes drainage improvements to the boiling springs area located south and west of Boiling Springs Lane and east of Stagecoach Road.

Justification

This is a landlocked area where there are frequent drainage and flooding issues that impact property resulting in the need of city assistance to help protect and mitigate flooding issues. The project will implement solutions to reduce the need for frequent city assistance and improve drainage and flooding.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		175,000				175,000
Engineering/Administration	25,000					25,000
Total	25,000	175,000				200,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	25,000	175,000				200,000
Total	25,000	175,000				200,000

Budget Impact/Other

A feasibility study was completed by AE2S for this area.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
Contact Public Works Director

Project #	Storm-22-004
Project Name	Boiling Springs Area Drainage Improvements



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Maintenance
 Useful Life
 Category Storm Sewer/Drainage
 Priority 2 Important-Provide Efficiency
 Status Active

Project # Storm-22-010
 Project Name Annual Erosion/Pond Cleaning/Outlet Improvements

Accounting Code

Fund Surface Water Fund

Total Project Cost: \$750,000

Description

The project includes multiple improvements to address erosion and pond maintenance issues as follows:

Remaining Project

6. Significant erosion of a drainage channel adjacent to Mystic Lake Drive South, south of Valley View Road East.

Prior Completed Projects

1. Outlet safety improvement for ongoing maintenance needs at the Upper Valley Drainage Ditch crossing at 4th Avenue East.
2. Outlet modification of the stormwater basin east of Wakefield Circle.
3. Outlet modification of the stormwater basin northwest of the intersection of Windsor Lane and Hartley Boulevard South.
4. Outlet modification of the Prior Lake Outlet Channel culvert crossing at the Strauss residence driveway.
5. Replacement of the outlet to the stormwater basin southeast of Peace Circle.
7. Construct outlet for Quarry Lake, trail replacement, pier replacement, and erosion repairs in the northeast corner and northwest corner of lake.

Justification

The 2020 projects are to address safety, erosion and water quality issues, and to make improvements to pond outlets that often clog and require frequent maintenance.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance	125,000	125,000	125,000	125,000	125,000	625,000
Engineering/Administration	25,000	25,000	25,000	25,000	25,000	125,000
Total	150,000	150,000	150,000	150,000	150,000	750,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	150,000	150,000	150,000	150,000	150,000	750,000
Total	150,000	150,000	150,000	150,000	150,000	750,000

Budget Impact/Other

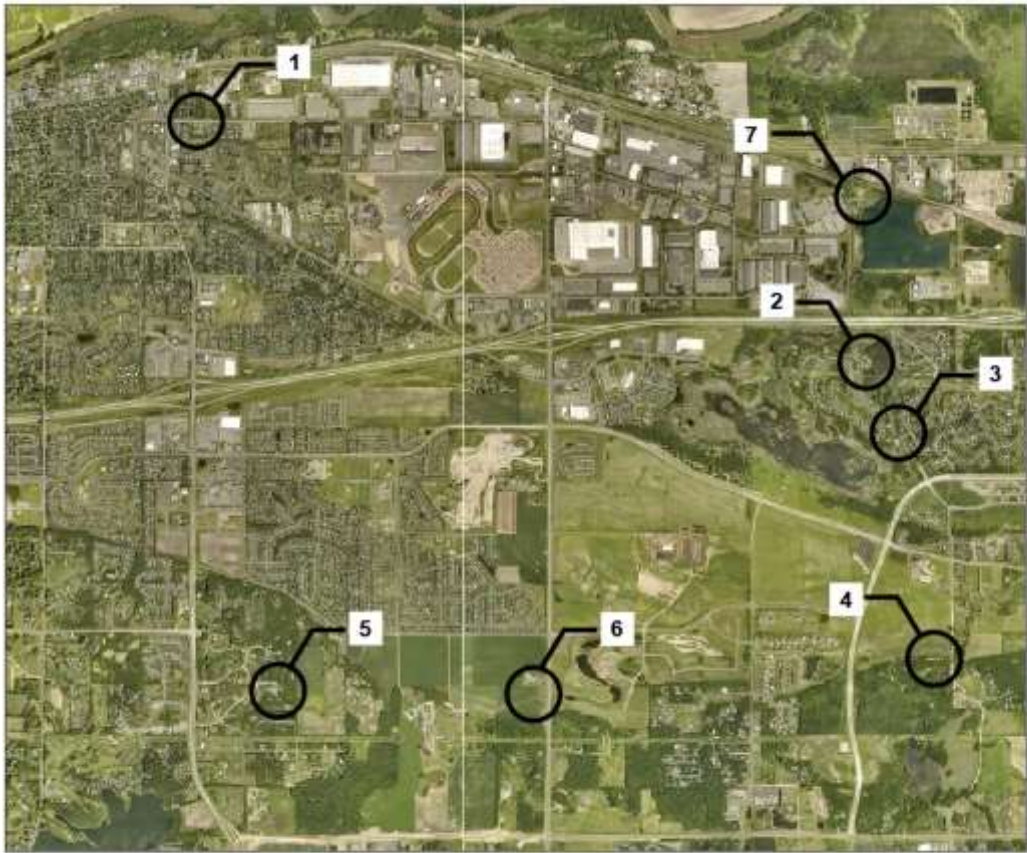
Projects are identified through issues with frequent maintenance, and inspections required by the NPDES MS4 permit.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
Contact Public Works Director

Project #	Storm-22-010
Project Name	Annual Erosion/Pond Cleaning/Outlet Improvements



PROJECT LOCATION

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project # Storm-22-731
Project Name Public Works Surface Water: Skidsteer Loader

Type Equipment Department Storm Drainage Fund
Useful Life 1 Contact Public Works Director
Category Vehicles Priority 2 Important-Provide Efficiencies/
Accounting Code 7300.1740
Fund Surface Water Fund
Status Active



Description Total Project Cost: \$34,500

2021: Replace CAT 289DW Skidsteer Track Loader from 2020
2022: Replace CAT 289DW Skidsteer Track Loader from 2021
2023: Replace CAT 289DW Skidsteer Track Loader from 2022
2024: Replace CAT 289DW Skidsteer Track Loader from 2023
2025: Replace CAT 289DW Skidsteer Track Loader from 2024

Justification

Re-purchase agreement: 1-year. Annual repurchase agreements typically cost less and save on maintenance expense and time with their continuous warranty.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	6,500	6,700	6,900	7,100	7,300	34,500
Total	6,500	6,700	6,900	7,100	7,300	34,500

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	6,500	6,700	6,900	7,100	7,300	34,500
Total	6,500	6,700	6,900	7,100	7,300	34,500

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Storm-22-732
Project Name Public Works Surface Water: Tractor

Type Equipment Department Storm Drainage Fund
Useful Life 10 Contact Public Works Director
Category Vehicles Priority 2 Important-Provide Efficiencies/
Accounting Code 7300.1740
Fund Surface Water Fund
Status Active



Description Total Project Cost: \$161,750

Replace 2012 JD tractor sk1145. Additional attachments include the following:
-Replace tractor broom sk1180 used for sweeping ice rinks and trails (\$11,250)
-Add a Kage plow attachment for increased plowing needs (\$14,000)

Justification

Used for right of way and ditch mowing and parking lot snow removal.

Replacement schedule: 10 years.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	161,750					161,750
Total	161,750					161,750

Funding Sources	2022	2023	2024	2025	2026	Total
Equipment Internal Service Fund	25,250					25,250
Storm Drainage Fund	136,500					136,500
Total	161,750					161,750

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project # Storm-22-735
Project Name Public Works Surface Water: UTV

Type Equipment Department Storm Drainage Fund
Useful Life 2 Contact Public Works Director
Category Vehicles Priority 2 Important-Provide Efficiencies/
Accounting Code 7300.1740
Fund Surface Water Fund
Status Active



Description Total Project Cost: \$17,000

Replace 2019 John Deere Gator Utility Task Vehicle (UTV) sk1334. This UTV is mostly used for spraying herbicide to help control weeds in the storm ponds throughout the city.

Justification

Replacement schedule: 2 year

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	17,000					17,000
Total	17,000					17,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	17,000					17,000
Total	17,000					17,000

Budget Impact/Other

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Project # Storm-22-736
Project Name Public Works Surface Water: Sweeper

Type Equipment Department Storm Drainage Fund
Useful Life 10 Contact Public Works Director
Category Vehicles Priority 2 Important-Provide Efficiencies/
Accounting Code 7300.1740
Fund Surface Water Fund
Status Active



Description Total Project Cost: \$300,000

Replace sk1078 mechanical sweeper.

Justification

Used for sweeping streets.

Replacement schedule: 10 years or 5000 hours.

Expenditures	2022	2023	2024	2025	2026	Total
Equip/Vehicles/Furnishings	300,000					300,000
Total	300,000					300,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	300,000					300,000
Total	300,000					300,000

Budget Impact/Other

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Project # Storm-23-005

Project Name Weinandt Acres Drainage Improvement

TypeImprovement

Useful Life

CategoryStorm Sewer/Drainage

Accounting Code

FundSurface Water Fund

DepartmentStorm Drainage Fund

ContactPublic Works Director

Priority2 Important-Provide Efficiencies

StatusActive

Description

Total Project Cost: \$48,000

This project includes drainage improvements to the Weinandt Acres area located along Marcia Lane South and west of Marshall Road South.

Justification

This area has frequent drainage and flooding issues that impact property resulting in the need of city assistance to help protect and mitigate flooding issues. The project will implement solutions to reduce the need for frequent city assistance and improve drainage and flooding.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance		40,000				40,000
Engineering/Administration	8,000					8,000
Total	8,000	40,000				48,000

Funding Sources	2022	2023	2024	2025	2026	Total
Storm Drainage Fund	8,000	40,000				48,000
Total	8,000	40,000				48,000

Budget Impact/Other

A feasibility study was completed by AE2S for this area.

Capital Improvement Plan
City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
Contact Public Works Director

Project #	Storm-23-005
Project Name	Weinandt Acres Drainage Improvement



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life
 Category Storm Sewer/Drainage
 Priority 2 Important-Provide Efficiency
 Status Active

Project # Storm-24-001
 Project Name Blue Lake Channel (West) Regional Storm Pond

Accounting Code

Fund Surface Water Fund

Description

Total Project Cost: \$750,000

Regional best management practice located west of CSAH 83 to implement for rate control, flood protection, and water quality.

Justification

It is important to control rates to manage the stormwater system and protect/reduce the potential for flooding in the downstream stormwater system. It may also provide water quality benefit by reducing sediment and phosphorus to help meet water quality goals and NPDES MS4 requirements.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance			675,000			675,000
Engineering/Administration			75,000			75,000
Total			750,000			750,000

Funding Sources	2022	2023	2024	2025	2026	Total
Grants			375,000			375,000
Storm Drainage Fund			375,000			375,000
Total			750,000			750,000

Budget Impact/Other

Construction of ponding would be done with development. A feasibility study that evaluated flooding was completed by WSB in 2014. An AUAR for this area is being completed by Stantec. A feasibility study by Barr funded through WBF will analyze water quality benefit.

Project #	Storm-24-001
Project Name	Blue Lake Channel (West) Regional Storm Pond



PROJECT LOCATION

Capital Improvement Plan

City of Shakopee, Minnesota

2022 *thru* 2026

Department Storm Drainage Fund
 Contact Public Works Director
 Type Improvement
 Useful Life
 Category Storm Sewer/Drainage
 Priority 2 Important-Provide Efficiency
 Status Active

Project # Storm-25-002
 Project Name Blue Lake Channel (East) Regional Storm Pond

Accounting Code

Fund Surface Water Fund

Description
 To construct a joint regional pond with the SMSC on the Blue Lake Channel Prior to discharging to the Prior Lake Channel
 Regional best management practice to implement for rate control, flood protection, and water quality

Total Project Cost: \$750,000

Justification
 It is important to control rates to manage the stormwater system and protect/reduce the potential for flooding in the downstream Prior Lake Outlet Channel. If there is infiltration, the project may reduce cost share outlined in the Prior Lake Outlet Channel Agreement. This project can provide water quality benefits by reducing sediment and phosphorus to help meet water quality goals and NPDES MS4 requirements.

Expenditures	2022	2023	2024	2025	2026	Total
Construction/Maintenance				675,000		675,000
Engineering/Administration				75,000		75,000
Total				750,000		750,000
Funding Sources	2022	2023	2024	2025	2026	Total
Grants				375,000		375,000
Storm Drainage Fund				375,000		375,000
Total				750,000		750,000

Budget Impact/Other
 Joint Powers Agreement with the SMSC would be necessary on this joint venture. Feasibility project funded through WBF will identify water quality benefit and cost estimate to be completed 2018-2019.

Project #	Storm-25-002
Project Name	Blue Lake Channel (East) Regional Storm Pond



PROJECT LOCATION

Appendix

(Tab Insert)

City of Shakopee
15-year CIP

To further enhance the 5-year CIP, within the City Council's strategic priority of Effective Public Services, staff has been directed to develop a 15-year CIP. The documents and process will serve as a useful tool in providing and maintaining public infrastructure, which encompasses streets, parks & trails, government buildings and utilities. The 15-year CIP is a working document that utilizes a simpler approach that provides the most relevant information (cost, year and fund) all in one place. Projects are identified earlier allowing for increased transparency, project coordination and financial planning.

City of Shakopee
15-YR Capital Improvement Plan (2022-2036)
September 2, 2021

Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
2022												
Canterbury Commons - 12th Ave E. driveways	CIF-20-014	A	\$1,000,000									\$1,000,000
Canterbury Commons - CSAH 83 Expansion	CIF-21-007	B	\$5,884,450									\$5,884,450
2022 Full Depth Pavement Reconstruction	CIF-22-001		\$1,770,000	\$825,000		\$10,000	\$10,000	\$35,000				\$2,650,000
Downtown ADA, Lighting & Tree Rehab	CIF-22-003		\$450,000									\$450,000
CSAH 16 Trail Extension	CIF-22-006	C	\$210,000									\$210,000
2022 Scott County ADA Pedestrian Curb Raps Imp.	CIF-22-007		\$35,000									\$35,000
Annual Pavement Rehabilitation	CIF-22-011		\$145,000									\$145,000
Annual Bituminous Mill and Overlay	CIF-22-012		\$1,660,000									\$1,660,000
Annual Trail Rehabilitation (along roadways)	CIF-22-013		\$160,000									\$160,000
T.H. 169 Pedestrian Bridge	CIF-22-002	D	\$4,993,000									\$4,993,000
2023 Full Depth Pavement Reconstruction	CIF-23-001		\$75,000									\$75,000
Utility Extension-Maras St, 13th Ave, Hanson Ave	Sewer-21-001		\$1,927,800	\$826,200		\$1,530,000	\$695,000	\$65,000				\$5,044,000
Cured In Place Sewer Pipe Lining	Sewer-22-001						\$180,000					\$180,000
Lift Station #16 Rehab	Sewer-22-003						\$187,000					\$187,000
Trunk Sewer Extensions	Sewer-22-005						\$191,000					\$191,000
Pickup Truck	Sewer-22-425						\$31,000					\$31,000
Sewer Jetter	Sewer-22-711						\$275,000					\$275,000
West End (Low Bluff) Lift Station & Forcemain	Sewer-24-001						\$1,410,000					\$1,410,000
Drainage and Flood Prevention Imp	Storm-20-002							\$165,000				\$165,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-21-010							\$150,000				\$150,000
Public Works Surface Water: Tractor Slope Mower	Storm-21-732							\$212,000				\$212,000
Boiling Springs Area Drainage Improvements	Storm-22-004							\$25,000				\$25,000
Public Works Surface Water: Skidsteer Loader	Storm-22-731							\$6,500				\$6,500
Public Works Surface Water: Tractor	Storm-22-732	E						\$161,750				\$161,750
Public Works Surface Water: UTV	Storm-22-735							\$17,000				\$17,000
Public Works Surface Water: Sweeper	Storm-22-736							\$300,000				\$300,000
Weinandt Acres Drainage Improvement	Storm-23-005							\$8,000				\$8,000
Windermere Bluff Community Park	PR-21-005								\$1,300,000			\$1,300,000
Quarry Lake Park Improvements	PR-21-006								\$550,000			\$550,000
Killarney Hills Park Imp	PR-22-005								\$50,000			\$50,000
Scenic Heights Master Plan	PR-21-009								\$200,000			\$200,000
Riverfront Marina	PR-19-002	F							\$740,000			\$740,000
Vierling Greenway Trail (UVDI)	PR-20-004	G							\$584,000			\$584,000
Trail Wayfinding and Amenities	PR-21-001	H							\$200,000			\$200,000
Lions Park Renovation	PR-21-004								\$490,000	\$115,000		\$605,000
Windermere Bluff Regional Corridor	PR-22-010	I							\$1,010,000			\$1,010,000
Bluff Park	PR-22-020								\$100,000			\$100,000
Huber Park Riverbank & Park Integration	PR-23-002						\$1,000,000		\$465,000			\$1,465,000
Annual Trail Reconstruction	PA-22-01									\$80,000		\$80,000
Annual Fence Replacement	PA-22-02									\$30,000		\$30,000
Skate Park Equipment	PA-22-03									\$99,000		\$99,000
Playground Equipment (Meadows)	PA-22-05									\$50,000		\$50,000
Playground Equipment (Prairie Bend)	PA-22-06									\$110,000		\$110,000
Memorial Park Conversion	PA-22-10	J								\$230,000		\$230,000
PW Roof Replacement	BA-21-001										\$800,000	\$800,000
PW Rooftop Units	BA-21-002										\$450,000	\$450,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Fire Station #1 Bay Roof	BA-22-001										\$250,000	\$250,000
Community Center Boiler	BA-22-004										\$225,000	\$225,000
PD Meeting Room LED Lighting	BA-22-005										\$20,000	\$20,000
Fire Station #1 Water Softener	BA-22-006										\$18,000	\$18,000

City of Shakopee
15-YR Capital Improvement Plan (2022-2036)
September 2, 2021

Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
Fire Sation #2 Overhead Door Operators	BA-22-007										\$35,000	\$35,000
Library Interior LED Lighting Upgrade	BA-22-008										\$90,000	\$90,000
Public Works Car Wash Heat	BA-22-009										\$9,000	\$9,000
Public Works Sign Truck Bay Heat	BA-22-010										\$18,000	\$18,000
Public Works LED Office Area	BA-22-011										\$20,000	\$20,000
Public Works LED Shop	BA-22-012										\$26,000	\$26,000
City Hall Landscape Restoration	BA-22-013										\$20,000	\$20,000
Public Works Street - Salt Shed	BA-22-014										\$25,400	\$25,400
2022 Subtotal			\$18,310,250	\$1,651,200	\$0	\$1,540,000	\$3,979,000	\$1,145,250	\$5,689,000	\$714,000	\$2,056,400	\$35,085,100

NOTES: (A) Canterbury Commons TIF funding (100%). City Project.
 (B) CSAH 83 Expansion - Canterbury TIF (\$4,514,450). Federal funding (\$1,370,000). County project, only city funding included in CIP.
 (C) Includes \$105,000 cost share with Scott County.
 (D) Includes \$2,000,000 in State Bonding (grant).
 (E) Includes \$25,250 funding from the Equipment Internal Services Fund.
 (F) Includes \$100,000 possible State Historic Preservation Grant.
 (G) Includes \$50,000 from Tree Replacement Fund.
 (H) Includes \$50,000 from Tree Replacement Fund.
 (I) Includes \$480,000 from possible grants.
 (J) Includes \$200,000 from possible grants.

2023												
Canterbury Commons - 12th Ave E. driveways	CIF-20-014	K	\$1,700,000									\$1,700,000
Downtown ADA, Lighting & Tree Rehab	CIF-22-003	L	\$2,224,000	\$1,146,000								\$3,370,000
2023 Full Depth Pavement Reconstruction	CIF-23-001		\$2,020,000	\$450,000		\$10,000	\$10,000	\$10,000				\$2,500,000
Whispering Oaks Trail & Sidewalk Connections	CIF-23-003	M	\$62,500									\$62,500
Marystown Rd/TH 169 Interchange & Trail Imp	CIF-23-004		\$557,000									\$557,000
CSAH 17 Trail - south of CSAH 16 (County Project)	CIF-23-005		\$63,800									\$63,800
Annual Pavement Rehabilitation	CIF-23-011		\$150,000									\$150,000
Annual Bituminous Mill and Overlay	CIF-23-012		\$2,900,000									\$2,900,000
Annual Trail Rehabilitation (along roadways)	CIF-23-013		\$210,000									\$210,000
Southbridge Lift Station Rehab and SCADA	Sewer-22-002						\$190,000					\$190,000
Trunk Sewer Extensions	Sewer-23-005						\$154,000					\$154,000
NW Shakopee Storm Water BMP Retrofit	Storm-22-001							\$1,580,000				\$1,580,000
Valley View Drainage	Storm-22-002							\$93,000				\$93,000
West End Regional Pond & Trunk Oversizing	Storm-22-003	N						\$750,000				\$750,000
Boiling Springs Area Drainage Improvements	Storm-22-004							\$175,000				\$175,000
Weinandt Acres Drainage Improvement	Storm-23-005							\$40,000				\$40,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-23-010							\$150,000				\$150,000
Public Works Surface Water: Skidsteer Loader	Storm-23-731							\$6,700				\$6,700
Lions Park Renovation	PR-21-004								\$120,000	\$30,000		\$150,000
Quarry Lake Park Improvements	PR-21-006	O							\$600,000			\$600,000
Scenic Heights Master Plan	PR-21-009								\$500,000			\$500,000
Riverfront Marina	PR-19-002	P							\$625,000			\$625,000
Trail Wayfinding and Amenities	PR-21-001								\$250,000			\$250,000
Southbridge Regional Trail Connection (Savannah)	PR-22-002								\$30,000			\$30,000
Killarney Hills Park Imp	PR-22-005								\$400,000			\$400,000
Windermere Bluff Regional Corridor	PR-22-010								\$500,000			\$500,000
Windermere CH 69 Park	PR-23-001								\$25,000			\$25,000
Huber Park Riverbank & Park Integration	PR-23-002	Q						\$250,000	\$10,250,000			\$10,500,000
Skate Park Equipment	PA-22-03									\$176,000		\$176,000
Playground Equipment (Meadows)	PA-22-05									\$200,000		\$200,000
Memorial Park Conversion	PA-22-10									\$550,000		\$550,000
Annual Trail Reconstruction	PA-23-01									\$80,000		\$80,000
Annual Fence Replacement	PA-23-02									\$15,000		\$15,000

City of Shakopee
15-YR Capital Improvement Plan (2022-2036)
September 2, 2021

Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
Tahpah Bathrooms	PA-23-03									\$115,400		\$115,400
Annual Parking Lot Rehabilitation (Downtown Holmes/1st)	PA-23-21									\$447,000		\$447,000
Innovation Center/Incubator	BA-20-005	R									\$12,950,000	\$12,950,000
Library Boilers	BA-21-003										\$130,000	\$130,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
PD Boilers	BA-23-002										\$90,000	\$90,000
SandVenture Pool Subsurface Maintenance	BA-23-004										\$100,000	\$100,000
SandVenture Diving Board and Lifeguard Stands	BA-23-005										\$40,000	\$40,000
Fire Sation #1 Boilers	BA-23-006										\$120,000	\$120,000
Fire Stations #1 and #2 LED Bay Lighting	BA-23-007										\$80,000	\$80,000
Fire Sation #2 Water Heaters	BA-23-008										\$20,000	\$20,000
2023 Subtotal			\$9,887,300	\$1,596,000	\$0	\$10,000	\$354,000	\$3,054,700	\$13,300,000	\$1,613,400	\$13,580,000	\$43,395,400

NOTES: (K) Canterbury Commons TIF funding (100%). City Project.
(L) \$100,000 is funded out of the Tree Replacement Fund.
(M) Scott County cost share \$15,000.
(N) Includes \$375,000 in possible Grants.
(O) \$600,000 in possible grants.
(P) Includes \$300,000 possible State Historic Preservation Grant.
(Q) \$10,000,000 in possible grants.
(R) Funding for this project is from cost sharing and grants. No funding is form the Building Internal Service Fund.

2024												
Canterbury Commons - 12th Ave E. driveways	CIF-20-014	S	\$6,500,000									\$6,500,000
Marystown Rd/TH 169 Interchange & Trail Imp	CIF-23-004	T	\$6,703,000									\$6,703,000
2024 Full Depth Pavement Reconstruction	CIF-24-001		\$1,145,000	\$500,000		\$10,000	\$10,000	\$10,000				\$1,675,000
CH 16 Modernization (CH 18 to TH 13)	CIF-24-002		\$175,000									\$175,000
Annual Pavement Rehabilitation	CIF-24-011		\$150,000									\$150,000
Annual Bituminous Mill and Overlay	CIF-24-012		\$2,240,000			\$15,000	\$35,000	\$10,000				\$2,300,000
Annual Trail Rehabilitation (along roadways)	CIF-24-013		\$135,000									\$135,000
Trunk Sewer Extensions	Sewer-24-005						\$179,000					\$179,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-24-010							\$150,000				\$150,000
Blue Lake Channel (West) Regional Storm Pond	Storm-24-001	U						\$750,000				\$750,000
Public Works Surface Water: Skidsteer Loader	Storm-24-731							\$6,900				\$6,900
Lions Park Renovation	PR-21-004								\$510,000	\$40,000		\$550,000
Quarry Lake Park Improvements	PR-21-006								\$150,000			\$150,000
Southbridge Regional Trail Connection (Savannah)	PR-22-002								\$160,000			\$160,000
Shutrop Trail and Bluff Trail	PR-22-003	V							\$50,000			\$50,000
Windermere CH 69 Park	PR-23-001								\$500,000			\$500,000
Skate Park Equipment	PA-22-03									\$82,500		\$82,500
Annual Trail Reconstruction	PA-24-01									\$80,000		\$80,000
Annual Fence Replacement	PA-24-02									\$15,000		\$15,000
Annual Parking Lot Rehabilitation (Levee Dr)	PA-24-21									\$67,000		\$67,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
PW Shop Boilers	BA-23-001										\$100,000	\$100,000
SandVenture Big Waterslide Addition	BA-24-001										\$300,000	\$300,000
500 Gorman Building Roof Replacement	BA-24-002										\$800,000	\$800,000
PD Sallyport Roof	BA-24-003										\$60,000	\$60,000
Library Water Softener	BA-24-004										\$18,000	\$18,000
500 Gorman Building Parking Lot Full Depth Reclaim	BA-24-005										\$650,300	\$650,300

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Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
2024 Subtotal			\$17,048,000	\$500,000	\$0	\$25,000	\$224,000	\$926,900	\$1,370,000	\$284,500	\$1,978,300	\$22,356,700
NOTES: (S) Canterbury Commons TIF funding (100%). Canterbury project. (T) Potential grant (state/federal) \$4,918,000. (U) Includes \$375,000 in possible Grants (V) Includes \$25,000 in Grants												

2025												
2025 Full Depth Pavement Reconstruction	CIF-25-001		\$1,500,000	\$650,000		\$10,000	\$20,000	\$20,000				\$2,200,000
2026 Full Depth Pavement Reconstruction	CIF-26-001		\$100,000									\$100,000
Annual Pavement Rehabilitation	CIF-25-011		\$150,000									\$150,000
Annual Bituminous Mill and Overlay	CIF-25-012		\$2,725,000			\$20,000	\$40,000	\$15,000				\$2,800,000
Annual Trail Rehabilitation (along roadways)	CIF-25-013		\$135,000									\$135,000
Trunk Sewer Extensions	Sewer-25-005						\$179,000					\$179,000
1 Ton Truck Replacement	Sewer-25-712						\$75,000					\$75,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-25-010							\$150,000				\$150,000
Blue Lake Channel (East) Regional Storm Pond	Storm-25-002	W						\$750,000				\$750,000
Public Works Surface Water: Skidsteer Loader	Storm-25-731							\$7,100				\$7,100
Shutrop Trail and Bluff Trail	PR-22-003	X							\$150,000			\$150,000
Annual Trail Reconstruction	PA-25-01									\$80,000		\$80,000
Annual Fence Replacement	PA-25-02									\$15,000		\$15,000
Public Works Park: ADA Ramp (Schleper Stadium)	PA-25-05									\$70,000		\$70,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Fire Station #2 Rooftop Air Handling Units	BA-22-002										\$250,000	\$250,000
500 Gorman Building Parking Lot Full Depth Reclaim	BA-24-005										\$167,200	\$167,200
PD Water Softeners	BA-25-001										\$30,000	\$30,000
PD IT Room AC Mini-split	BA-25-002										\$20,000	\$20,000
500 Gorman Bldg Rooftop Unit	BA-25-003										\$90,000	\$90,000
Fire Station #1 Carpet	BA-25-004										\$250,000	\$250,000
Library Carpet	BA-25-005										\$180,000	\$180,000
Lions Park Youth Bldg - Furnace/AC	BA-25-007										\$7,000	\$7,000
Community Center/Ice Arena Exterior Paint	BA-25-008										\$13,000	\$13,000
Ice Arena Rubber Floor Replacement	BA-25-009										\$150,000	\$150,000
2025 Subtotal			\$4,610,000	\$650,000	\$0	\$30,000	\$314,000	\$942,100	\$150,000	\$165,000	\$1,207,200	\$8,068,300
NOTES: (W) Includes \$375,000 in Grants (X) Includes \$375,000 in Grants												

2026												
Annual Pavement Rehabilitation	CIF-26-011		\$160,000									\$160,000
Annual Bituminous Mill and Overlay	CIF-26-012		\$1,950,000			\$10,000	\$30,000	\$10,000				\$2,000,000
Annual Trail Rehabilitation (along roadways)	CIF-26-013		\$150,000									\$150,000
2026 Full Depth Pavement Reconstruction	CIF-26-001		\$2,260,000	\$790,000		\$10,000	\$15,000	\$275,000				\$3,350,000
Trunk Sewer Extensions	Sewer-26-005						\$182,000					\$182,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-26-010							\$150,000				\$150,000
Public Works Surface Water: Skidsteer Loader	Storm-26-731							\$7,300				\$7,300
Annual Trail Reconstruction	PA-26-01									\$85,000		\$85,000
Annual Fence Replacement	PA-26-02									\$20,000		\$20,000
Tennis Court Resurfacing - Stans Park	PA-26-03									\$189,000		\$189,000

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Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
Annual Parking Lot Rehabilitation (Downtown Fuller/2nd)	PA-26-21									\$181,000		\$181,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Community Center Air Handler & Water Heater	BA-25-006										\$10,000	\$10,000
PD water heater	BA-26-001										\$15,000	\$15,000
Fire Station #1 water heater	BA-26-002										\$15,000	\$15,000
Fire Station #2 carpet	BA-26-003										\$50,000	\$50,000
Library AC condenser	BA-26-004										\$100,000	\$100,000
Ice Arena LED Lobby lighting LED	PR-26-005										\$50,000	\$50,000
Community Center Pool Water Heater	PR-26-006										\$30,000	\$30,000
2026 Subtotal			\$4,520,000	\$790,000	\$0	\$20,000	\$227,000	\$442,300	\$0	\$475,000	\$320,000	\$6,794,300
2027												
Annual Pavement Rehabilitation	CIF-27-011		\$223,000									\$223,000
Annual Bituminous Mill and Overlay	CIF-27-012		\$2,269,000									\$2,269,000
Annual Trail Rehabilitation (along roadways)	CIF-27-013		\$150,000									\$150,000
2027 Full Depth Pavement Reconstruction	CIF-27-001		\$1,033,000	\$612,000	\$1,500,000	\$10,000	\$10,000	\$50,000				\$3,215,000
County Roadway ADA/Intersection Improvements	CIF-TBD		\$50,000									\$50,000
West End Regional Roadway Expansion (CR 78)	CIF-TBD				\$1,500,000							\$1,500,000
Eagle Creek Blvd 3-lane conversion (CR 17 to CR 83)	CIF-TBD		\$100,000									\$100,000
Eagle Creek Blvd/CR 17 Intersection Imp. & signal phasing	CIF-TBD		\$150,000									\$150,000
Vierling Rd 3-lane conversion (Miller St to Eagle Crk Blvd)	CIF-TBD		\$75,000									\$75,000
Traffic Signal - CSAH 101 & Shenandoah Drive	CIF-TBD		\$225,000									\$225,000
Traffic Signal - CSAH 83 & Valley View Road	CIF-TBD		\$110,000									\$110,000
Traffic Signal - CSAH 83 & 4th Avenue	CIF-TBD		\$225,000									\$225,000
Intersection Control - Koeper/Fuller & CSAH 16	CIF-TBD		\$225,000									\$225,000
RR Quiet Zone Phase 1	CIF-TBD		\$2,510,000									\$2,510,000
Trunk Sewer Extensions	Sewer-27-005						\$187,000					\$187,000
Stagecoach/Hansen Trunk Sewer Capacity Expansion	Sewer-TBD						\$205,000					\$205,000
L16 Redundant Parallel 12" Forcemain	Sewer-TBD						\$2,060,000					\$2,060,000
Shakopee/Chaska Interceptor Cost Sharing	Sewer-TBD						\$323,300					\$323,300
Sunset Court Sanitary Sewer Extension	Sewer-TBD						\$380,000					\$380,000
Lift Station #16 - Rehabilitation	Sewer-TBD						\$1,545,000					\$1,545,000
SCADA System Expansion	Sewer-TBD						\$150,000	\$25,000				\$175,000
Cured In Place Sewer Pipe Lining	Sewer-TBD						\$250,000					\$250,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-27-010							\$155,000				\$155,000
Annual Drainage and Flood Prevention Imp	Storm-27-011							\$100,000				\$100,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-27-012							\$75,000				\$75,000
												\$0
O'Dowd Park Parking Lot	PR-TBD								\$55,000			\$55,000
Canterbury Commons Park	PR-TBD								\$3,000,000			\$3,000,000
Tahpah Park Lighting (New Fields)	PR-TBD								\$400,000			\$400,000
Tahpah Park Ballfield	PR-TBD								\$550,000			\$550,000
Riverview Park Parking Lot	PR-TBD								\$105,000			\$105,000
Annual Trail Reconstruction	PA-27-01									\$85,000		\$85,000
Annual Fence Replacement	PA-27-02									\$20,000		\$20,000
Annual Parking Lot Rehabilitation	PA-27-21									\$100,000		\$100,000
Annual Playground Equipment and ADA Improvements	PA-27-31									\$150,000		\$150,000
Annual Playground Court Resurfacing	PA-27-41									\$50,000		\$50,000
Memorial Park Well	PA-TBD									\$55,000		\$55,000
Tahpah Park Lights (Field 2&3)	PA-TBD									\$475,000		\$475,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
CH water heater	BA-27-xx										\$15,000	\$15,000
PD AC condenser	BA-27-xx										\$80,000	\$80,000

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Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
PW water heater	BA-27-xx										\$15,000	\$15,000
Fire 2 AC mini splits	BA-27-xx										\$80,000	\$80,000
Community Center HVAC & Water Heater	BA-27-006										\$10,000	\$10,000
2027 Subtotal			\$7,345,000	\$612,000	\$3,000,000	\$10,000	\$5,110,300	\$405,000	\$4,110,000	\$935,000	\$250,000	\$21,777,300

2028												
Annual Pavement Rehabilitation	CIF-28-011		\$415,000									\$415,000
Annual Bituminous Mill and Overlay	CIF-28-012		\$564,000									\$564,000
Annual Trail Rehabilitation (along roadways)	CIF-28-013		\$153,000									\$153,000
2028 Full Dpth Pavement Reconstruction	CIF-28-001		\$2,295,000	\$1,096,000	\$1,500,000	\$15,000	\$15,000	\$50,000				\$4,971,000
Trunk Sewer Extensions	Sewer-28-005						\$185,000					\$185,000
L16 Forcemain Lining	Sewer-TBD						\$1,545,000					\$1,545,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-28-010							\$158,000				\$158,000
Annual Drainage and Flood Prevention Imp	Storm-28-011							\$102,000				\$102,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-28-012							\$76,000				\$76,000
Annual Trail Reconstruction	PA-28-01									\$86,000		\$86,000
Annual Fence Replacement	PA-28-02									\$20,000		\$20,000
Annual Parking Lot Rehabilitation	PA-28-21									\$102,000		\$102,000
Annual Playground Equipment and ADA Improvements	PA-28-31									\$153,000		\$153,000
Annual Playground Court Resurfacing	PA-28-41									\$51,000		\$51,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Ice Arena-Water Heaters (8 units)	BA-28-XXX										\$45,000	\$45,000
2028 Subtotal			\$3,427,000	\$1,096,000	\$1,500,000	\$15,000	\$1,745,000	\$386,000	\$0	\$412,000	\$95,000	\$8,676,000

2029												
Annual Pavement Rehabilitation	CIF-29-011		\$415,000									\$415,000
Annual Bituminous Mill and Overlay	CIF-29-012		\$360,000									\$360,000
Annual Trail Rehabilitation (along roadways)	CIF-29-013		\$156,000									\$156,000
2029 Full Depth Pavement Reconstruction	CIF-29-001		\$1,925,000	\$1,900,000	\$1,500,000	\$15,000	\$15,000	\$50,000				\$5,405,000
County Roadway ADA/Intersection Improvements	CIF-TBD		\$55,000									\$55,000
RR Quiet Zone Phase 2	CIF-TBD		\$2,610,000									\$2,610,000
Trunk Sewer Extensions	Sewer-29-005						\$189,000					\$189,000
NW CR 69 Lift Station (new)	Sewer-TBD						\$1,030,000					\$1,030,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-29-010							\$161,000				\$161,000
Annual Drainage and Flood Prevention Imp	Storm-29-011							\$104,000				\$104,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-29-012							\$78,000				\$78,000
Annual Trail Reconstruction	PA-29-01									\$88,000		\$88,000
Annual Fence Replacement	PA-29-02									\$21,000		\$21,000
Annual Parking Lot Rehabilitation	PA-29-21									\$104,000		\$104,000
Annual Playground Equipment and ADA Improvements	PA-29-31									\$156,000		\$156,000
Annual Playground Court Resurfacing	PA-29-41									\$52,000		\$52,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
CH roof maintenance	BA-29-XXX										\$40,000	\$40,000
PD carpet	BA-29-XXX										\$130,000	\$130,000
Lib roof maintenance	BA-29-XXX										\$40,000	\$40,000
Community Center HVAC & Water Heater	BA-29-006										\$10,000	\$10,000

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Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
2029 Subtotal			\$5,521,000	\$1,900,000	\$1,500,000	\$15,000	\$1,234,000	\$393,000	\$0	\$421,000	\$270,000	\$11,254,000

2030												
Annual Pavement Rehabilitation	CIF-30-011		\$120,000									\$120,000
Annual Bituminous Mill and Overlay	CIF-30-012		\$284,000									\$284,000
Annual Trail Rehabilitation (along roadways)	CIF-30-013		\$159,000									\$159,000
2030 Full Depth Pavement Reconstruction	CIF-30-001		\$2,522,000	\$1,375,000	\$1,500,000	\$15,000	\$15,000	\$50,000				\$5,477,000
West End Regional Roadway Expansion (CR 15)	CIF-TBD				\$2,000,000							\$2,000,000
Trunk Sewer Extensions	Sewer-30-005						\$193,000					\$193,000
SCADA System Upgrade	Sewer-TBD						\$500,000	\$100,000				\$600,000
Cured In Place Sewer Pipe Lining	Sewer-TBD						\$300,000					\$300,000
West End (High Bluff) Lift Station	Sewer-TBD						\$1,030,000					\$1,030,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-30-010							\$164,000				\$164,000
Annual Drainage and Flood Prevention Imp	Storm-30-011							\$106,000				\$106,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-30-012							\$79,000				\$79,000
Annual Trail Reconstruction	PA-30-01									\$90,000		\$90,000
Annual Fence Replacement	PA-30-02									\$21,000		\$21,000
Annual Parking Lot Rehabilitation	PA-30-21									\$106,000		\$106,000
Annual Playground Equipment and ADA Improvements	PA-30-31									\$159,000		\$159,000
Annual Playground Court Resurfacing	PA-30-41									\$53,000		\$53,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
CH carpet	BA-30-XXX										\$150,000	\$150,000
Fire Station #2 water heaters	BA-30-XXX										\$20,000	\$20,000
Ice Arena-Rink 1 and Rink 2 DHU Rotors (\$15K/each)	BA-30-XXX										\$30,000	\$30,000
Ice Arena-Repaint Rink 1 and Rink 2 Floors (\$10K/each)	BA-30-XXX										\$20,000	\$20,000
Community Center HVAC & Water Heater	BA-30-006										\$10,000	\$10,000
Community Center Ice Arena Exterior Paint	BA-30-006										\$20,000	\$20,000
2030 Subtotal			\$3,085,000	\$1,375,000	\$3,500,000	\$15,000	\$2,038,000	\$499,000	\$0	\$429,000	\$300,000	\$11,241,000

2031												
Annual Pavement Rehabilitation	CIF-31-011		\$120,000									\$120,000
Annual Bituminous Mill and Overlay	CIF-31-012		\$941,000									\$941,000
Annual Trail Rehabilitation (along roadways)	CIF-31-013		\$162,000									\$162,000
2031 Full Depth Pavement Reconstruction	CIF-31-001		\$2,542,000	\$1,375,000	\$1,500,000	\$15,000	\$15,000	\$50,000				\$5,497,000
County Roadway ADA/Intersection Improvements	CIF-TBD		\$60,000									\$60,000
Trunk Sewer Extensions	Sewer-31-005						\$197,000					\$197,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-31-010							\$167,000				\$167,000
Annual Drainage and Flood Prevention Imp	Storm-31-011							\$108,000				\$108,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-31-012							\$81,000				\$81,000
Annual Trail Reconstruction	PA-31-01									\$92,000		\$92,000
Annual Fence Replacement	PA-31-02									\$21,000		\$21,000
Annual Parking Lot Rehabilitation	PA-31-21									\$108,000		\$108,000
Annual Playground Equipment and ADA Improvements	PA-31-31									\$162,000		\$162,000
Annual Playground Court Resurfacing	PA-31-41									\$54,000		\$54,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
CH AC chiller	BA-31-XXX										\$100,000	\$100,000
Ice Arena Compressor Overhaul	BA-31-XXX										\$60,000	\$60,000

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Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
Community Center HVAC & Water Heater	BA-31-006										\$10,000	\$10,000
2031 Subtotal			\$3,825,000	\$1,375,000	\$1,500,000	\$15,000	\$212,000	\$406,000	\$0	\$437,000	\$220,000	\$7,990,000

2032												
Annual Pavement Rehabilitation	CIF-32-011		\$100,000									\$100,000
Annual Bituminous Mill and Overlay	CIF-32-012		\$248,000									\$248,000
Annual Trail Rehabilitation (along roadways)	CIF-32-013		\$165,000									\$165,000
2032 Full Depth Pavement Reconstruction	CIF-32-001		\$3,143,000	\$1,668,000	\$1,500,000	\$15,000	\$15,000	\$50,000				\$6,391,000
Trunk Sewer Extensions	Sewer-32-005						\$200,000					\$200,000
Sewer Jetter	Sewer-32-711						\$350,000					\$350,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-32-010							\$171,000				\$171,000
Annual Drainage and Flood Prevention Imp	Storm-32-011							\$110,000				\$110,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-32-012							\$82,000				\$82,000
Annual Trail Reconstruction	PA-32-01									\$93,000		\$93,000
Annual Fence Replacement	PA-32-02									\$22,000		\$22,000
Annual Parking Lot Rehabilitation	PA-32-21									\$110,000		\$110,000
Annual Playground Equipment and ADA Improvements	PA-32-31									\$165,000		\$165,000
Annual Playground Court Resurfacing	PA-32-41									\$55,000		\$55,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Ice Arena-HVAC (1 and 2 of 8 units)	BA-32-XXX										\$20,000	\$20,000
CH AC mini-splits (3)	BA-32-XXX										\$60,000	\$60,000
2032 Subtotal			\$3,656,000	\$1,668,000	\$1,500,000	\$15,000	\$565,000	\$413,000	\$0	\$445,000	\$130,000	\$8,392,000

2033												
Annual Pavement Rehabilitation	CIF-33-011		\$100,000									\$100,000
Annual Bituminous Mill and Overlay	CIF-33-012		\$772,000									\$772,000
Annual Trail Rehabilitation (along roadways)	CIF-33-013		\$169,000									\$169,000
2033 Full Depth Pavement Reconstruction	CIF-33-001		\$3,050,000	\$1,505,000	\$1,500,000	\$15,000	\$15,000	\$50,000				\$6,135,000
County Roadway ADA/Intersection Improvements	CIF-TBD		\$65,000									\$65,000
Trunk Sewer Extensions	Sewer-33-005						\$205,000					\$205,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-33-010							\$174,000				\$174,000
Annual Drainage and Flood Prevention Imp	Storm-33-011							\$112,000				\$112,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-33-012							\$84,000				\$84,000
Annual Trail Reconstruction	PA-33-01									\$95,000		\$95,000
Annual Fence Replacement	PA-33-02									\$22,000		\$22,000
Annual Parking Lot Rehabilitation	PA-33-21									\$112,000		\$112,000
Annual Playground Equipment and ADA Improvements	PA-33-31									\$169,000		\$169,000
Annual Playground Court Resurfacing	PA-33-41									\$56,000		\$56,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
2033 Subtotal			\$4,156,000	\$1,505,000	\$1,500,000	\$15,000	\$220,000	\$420,000	\$0	\$454,000	\$50,000	\$8,320,000

City of Shakopee
15-YR Capital Improvement Plan (2022-2036)
September 2, 2021

Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
2034												
Annual Pavement Rehabilitation	CIF-34-011		\$100,000									\$100,000
Annual Bituminous Mill and Overlay	CIF-34-012		\$116,000									\$116,000
Annual Trail Rehabilitation (along roadways)	CIF-34-013		\$172,000									\$172,000
2034 Full Depth Pavement Reconstruction	CIF-34-001		\$3,000,000	\$1,350,000	\$100,000	\$15,000	\$15,000	\$50,000				\$4,530,000
Trunk Sewer Extensions	Sewer-34-005						\$209,000					\$209,000
CSAH 83/TH 169 Trunk Sewer Crossing Expansion	Sewer-TBD						\$410,000					\$410,000
Cured In Place Sewer Pipe Lining	Sewer-TBD						\$410,000					\$410,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-34-010							\$178,000				\$178,000
Annual Drainage and Flood Prevention Imp	Storm-34-011							\$114,000				\$114,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-34-012							\$86,000				\$86,000
Annual Trail Reconstruction	PA-34-01									\$97,000		\$97,000
Annual Fence Replacement	PA-34-02									\$23,000		\$23,000
Annual Parking Lot Rehabilitation	PA-34-21									\$115,000		\$115,000
Annual Playground Equipment and ADA Improvements	PA-34-31									\$172,000		\$172,000
Annual Playground Court Resurfacing	PA-34-41									\$57,000		\$57,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Ice Arena-HVAC (3 and 4 of 8 units)	BA-34-XXX										\$20,000	\$20,000
2034 Subtotal			\$3,388,000	\$1,350,000	\$100,000	\$15,000	\$1,044,000	\$428,000	\$0	\$464,000	\$70,000	\$6,859,000

2035												
Annual Pavement Rehabilitation	CIF-35-011		\$384,000									\$384,000
Annual Bituminous Mill and Overlay	CIF-35-012		\$209,000									\$209,000
Annual Trail Rehabilitation (along roadways)	CIF-35-013		\$176,000									\$176,000
2035 Full Depth Pavement Reconstruction	CIF-35-001		\$3,370,000	\$1,965,000	\$1,300,000	\$15,000	\$15,000	\$50,000				\$6,715,000
West End Regional Roadway Expansion (CR 69)	CIF-TBD				\$1,800,000							\$1,800,000
County Roadway ADA/Intersection Improvements	CIF-TBD		\$70,000									\$70,000
Trunk Sewer Extensions	Sewer-35-005						\$213,000					\$213,000
Trunk Sewer Capacity Expansion	Sewer-TBD						\$310,000					\$310,000
Lift Station 16 Rehab	Sewer-TBD						\$515,000					\$515,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-35-010							\$181,000				\$181,000
Annual Drainage and Flood Prevention Imp	Storm-35-011							\$117,000				\$117,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-35-012							\$87,000				\$87,000
Annual Trail Reconstruction	PA-35-01									\$99,000		\$99,000
Annual Fence Replacement	PA-35-02									\$23,000		\$23,000
Annual Parking Lot Rehabilitation	PA-35-21									\$117,000		\$117,000
Annual Playground Equipment and ADA Improvements	PA-35-31									\$175,000		\$175,000
Annual Playground Court Resurfacing	PA-35-41									\$58,000		\$58,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
CH boilers	BA-35-XXX										\$100,000	\$100,000
CH water softeners	BA-35-XXX										\$50,000	\$50,000
Ice Arena Condenser replacement	BA-35-XXX										\$400,000	\$400,000
Ice Arena Relief Valve and Ammonia Detection Replacement	BA-35-XXX										\$15,000	\$15,000
Community Center and Ice Arena Exterior Paint	BA-35-XXX										\$20,000	\$20,000
Ice Arena Rubber flooring replacement	BA-35-XXX										\$250,000	\$250,000

City of Shakopee
15-YR Capital Improvement Plan (2022-2036)
September 2, 2021

Project	Project Number	NOTES	(CIF) Capital Improvement Fund	Special Assessments	MSA Fund	SPUC (Watermain)	Sanitary Sewer Fund	Storm Drainage Fund	Park Development	Park Asset Fund	Building Internal Service Fund	Total Project Cost
2035 Subtotal			\$4,209,000	\$1,965,000	\$3,100,000	\$15,000	\$1,053,000	\$435,000	\$0	\$472,000	\$885,000	\$12,134,000
2036												
Annual Pavement Rehabilitation	CIF-36-011		\$100,000									\$100,000
Annual Bituminous Mill and Overlay	CIF-36-012		\$401,000									\$401,000
Annual Trail Rehabilitation (along roadways)	CIF-36-013		\$180,000									\$180,000
2036 Full Depth Pavement Reconstruction	CIF-36-001		\$4,385,000	\$2,110,000	\$600,000	\$15,000	\$20,000	\$50,000				\$7,180,000
Trunk Sewer Extensions	Sewer-36-005						\$217,000					\$217,000
Annual Erosion/Pond Cleaning/Outlet Imp	Storm-36-010							\$185,000				\$185,000
Annual Drainage and Flood Prevention Imp	Storm-36-011							\$120,000				\$120,000
Annual Storm Sewer Equipment Replacement/Repair	Storm-36-012							\$90,000				\$90,000
Annual Trail Reconstruction	PA-36-01									\$101,000		\$101,000
Annual Fence Replacement	PA-36-02									\$24,000		\$24,000
Annual Parking Lot Rehabilitation	PA-36-21									\$120,000		\$120,000
Annual Playground Equipment and ADA Improvements	PA-36-31									\$180,000		\$180,000
Annual Playground Court Resurfacing	PA-36-41									\$60,000		\$60,000
Misc Energy Efficiency, Ergonomic Maint	BA-21-004										\$50,000	\$50,000
Fire Station #1 Boilers	BA-36-XXX										\$110,000	\$110,000
Fire Station #2 Rooftop Units	BA-36-XXX										\$240,000	\$240,000
500 Gorman Bldg. Water Softener	BA-36-XXX										\$20,000	\$20,000
500 Gorman Bldg. Rooftop Unit	BA-36-XXX										\$17,000	\$17,000
Library Water Heater	BA-36-XXX										\$17,000	\$17,000
2036 Subtotal			\$5,066,000	\$2,110,000	\$600,000	\$15,000	\$237,000	\$445,000	\$0	\$485,000	\$454,000	\$9,412,000
TOTALS			\$98,053,550	\$20,143,200	\$17,800,000	\$1,770,000	\$18,556,300	\$10,741,250	\$24,619,000	\$8,205,900	\$21,865,900	\$221,755,100

City of Shakopee Long-term Financial Plan May 18, 2021

The Long Term Financial Plan (LTFP) is intended to serve as a tool, providing Council and the public with the insight required to address issues that impact the City's financial condition. The LTFP was presented to the City Council at a work shop on May 18, 2021. This was the first time staff has constructed a LTFP in this format and input from that meeting will be used for future plan enhancements. The LTFP discusses and views city finances from a wider perspective and serves as a preliminary step in the annual budget and capital improvement planning processes before determining the annual needs of the city.



Trend Analysis

The City's financial trends are analyzed annually with many factors utilized in order to understand the financial condition of the City of Shakopee. These factors include:

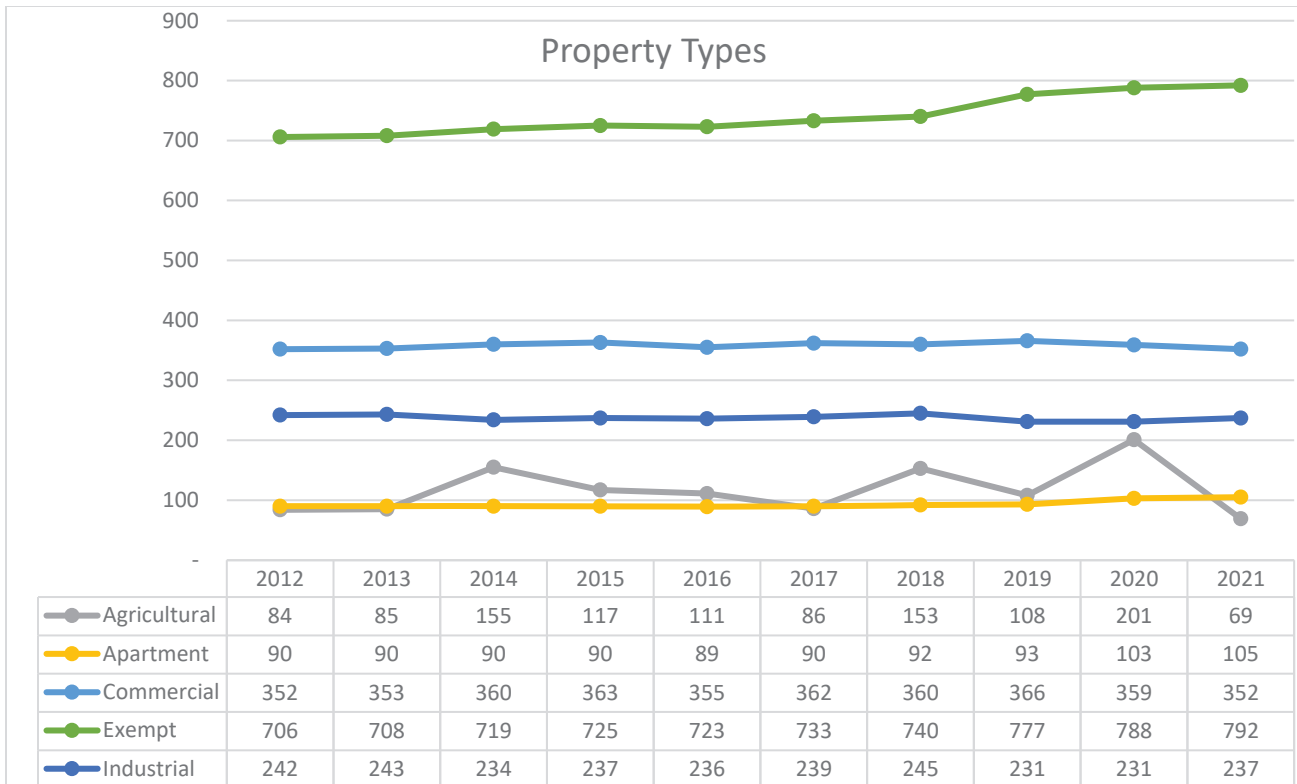
- a. Property Types
- b. Market Value, Tax Capacity, Adjustments
- c. Levy Components, Taxes, Tax Rates
- d. Population
- e. Staffing

This report examines these trends in determining the current and anticipated financial condition of the City of Shakopee.

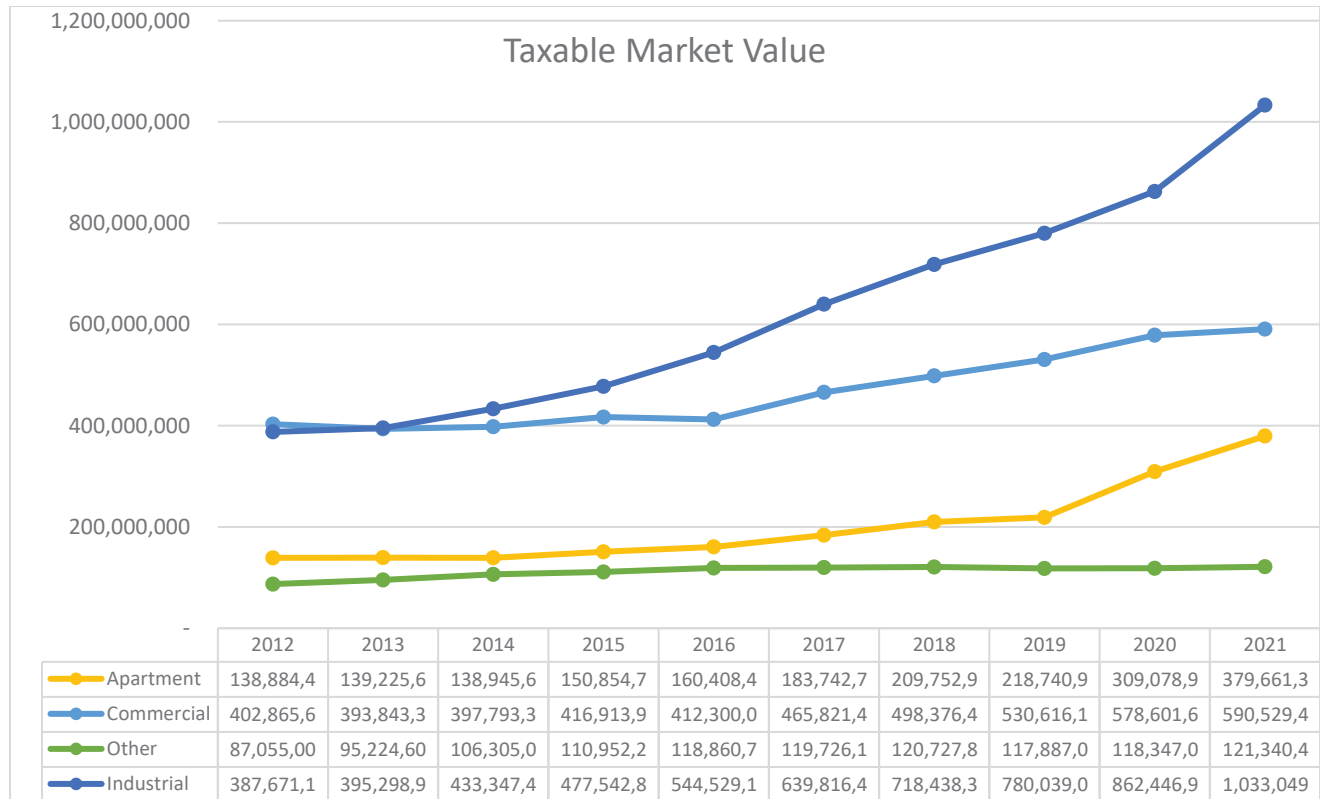
General Fund Projections

General Fund Projections provide an assessment of the impact on anticipated inflationary changes to the city's operations and estimated impact on property taxes and rates.

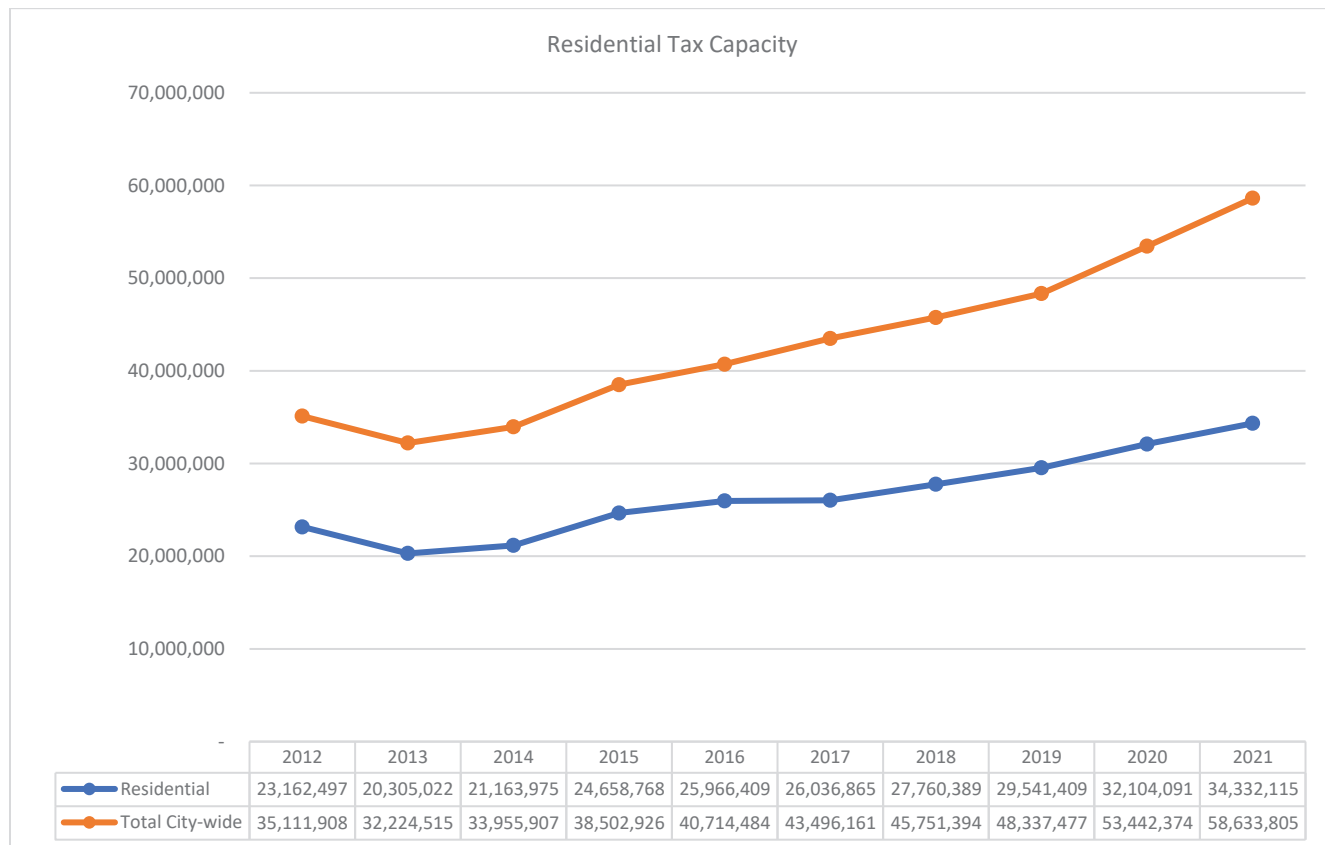
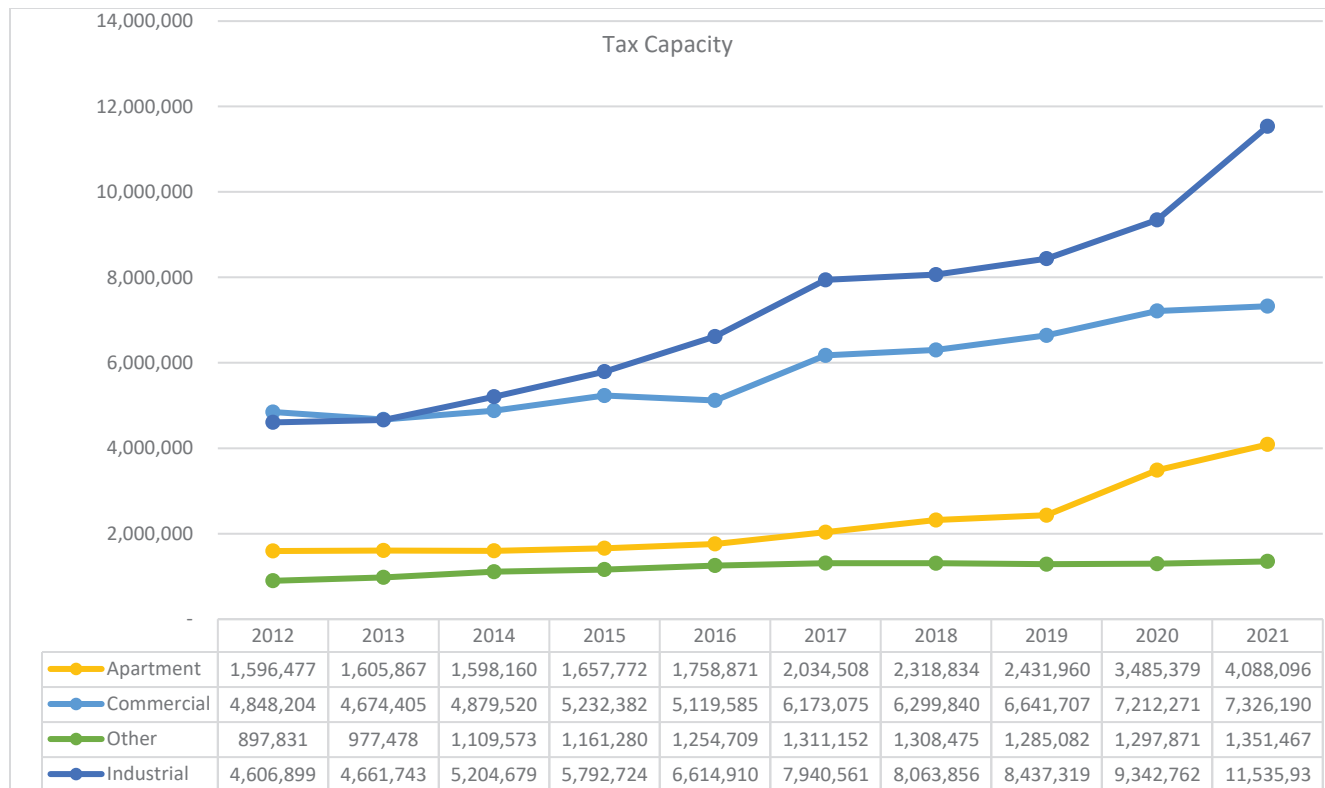
Property Types (parcels)



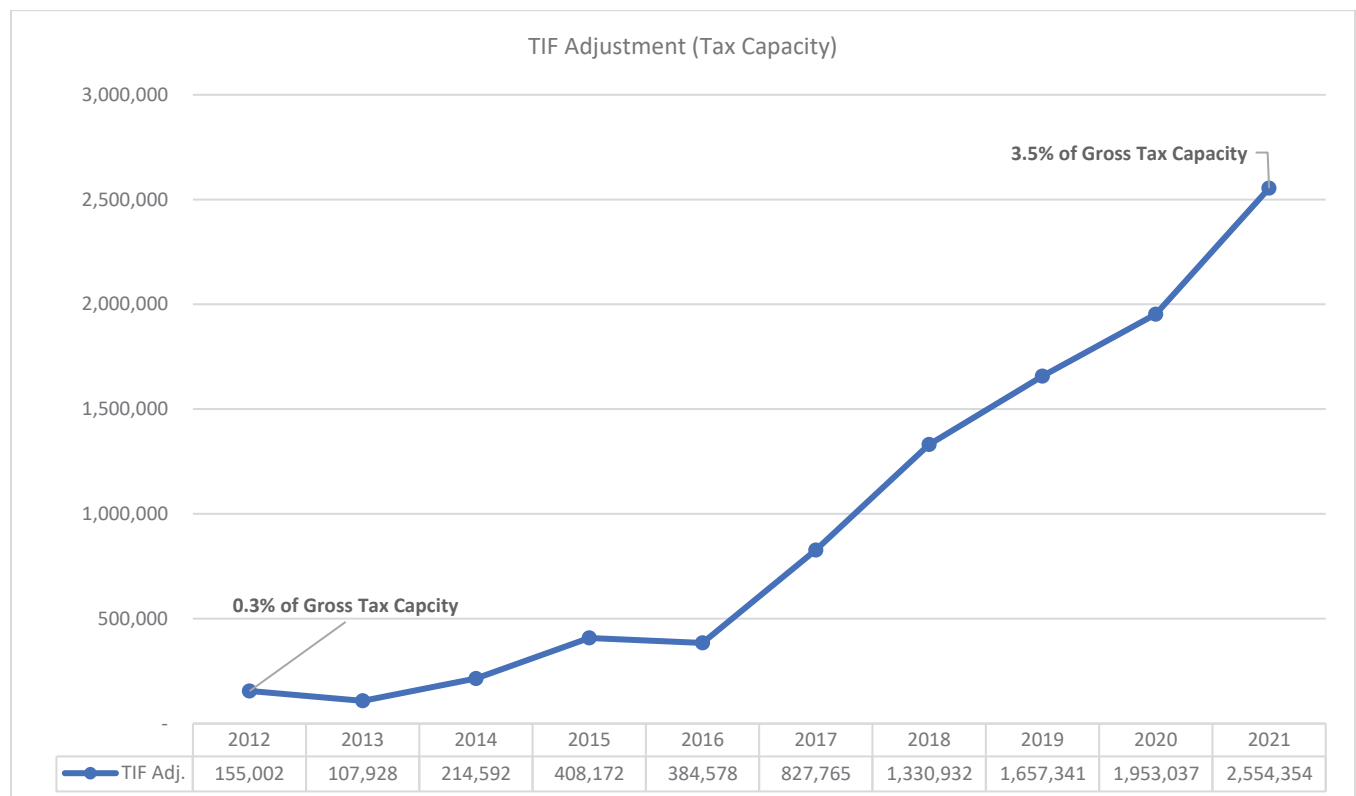
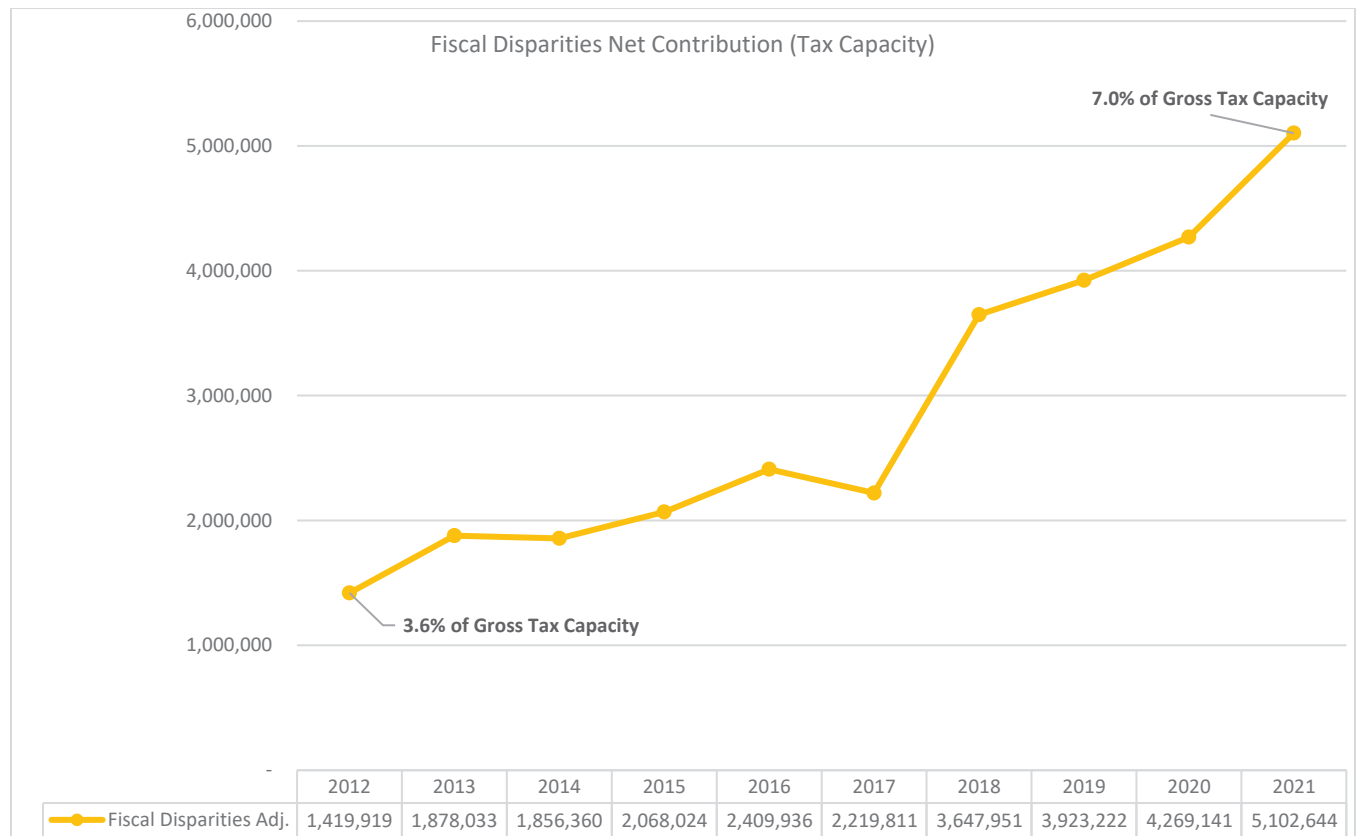
Taxable Market Value



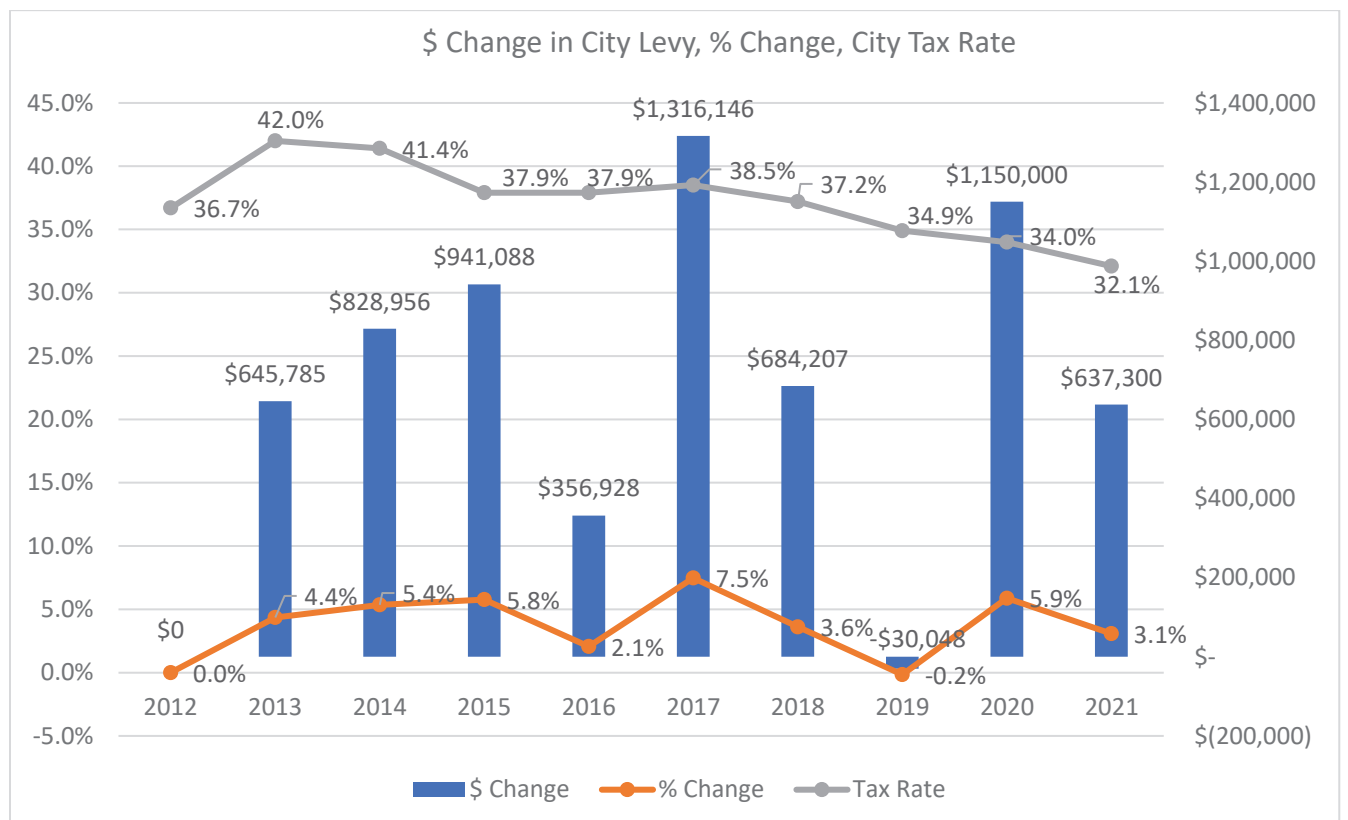
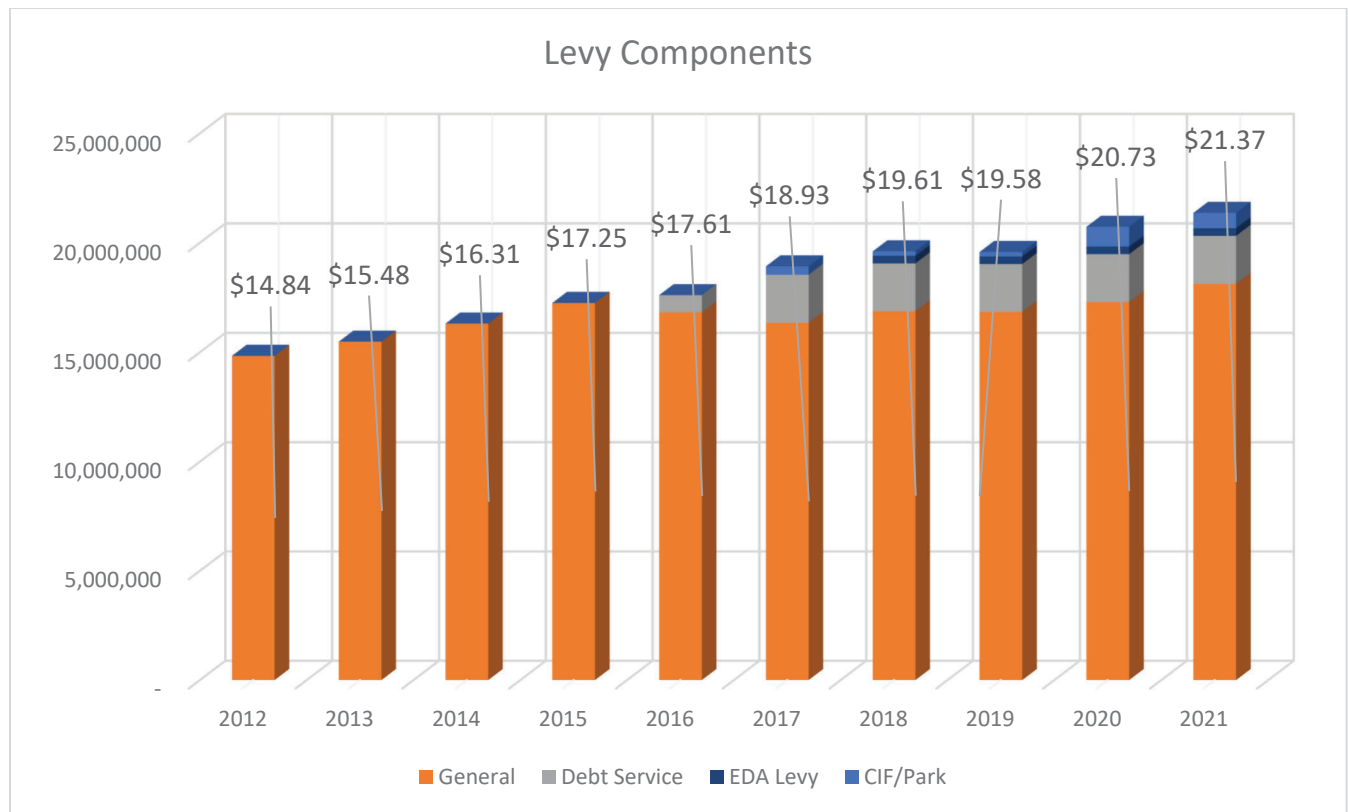
Tax Capacity



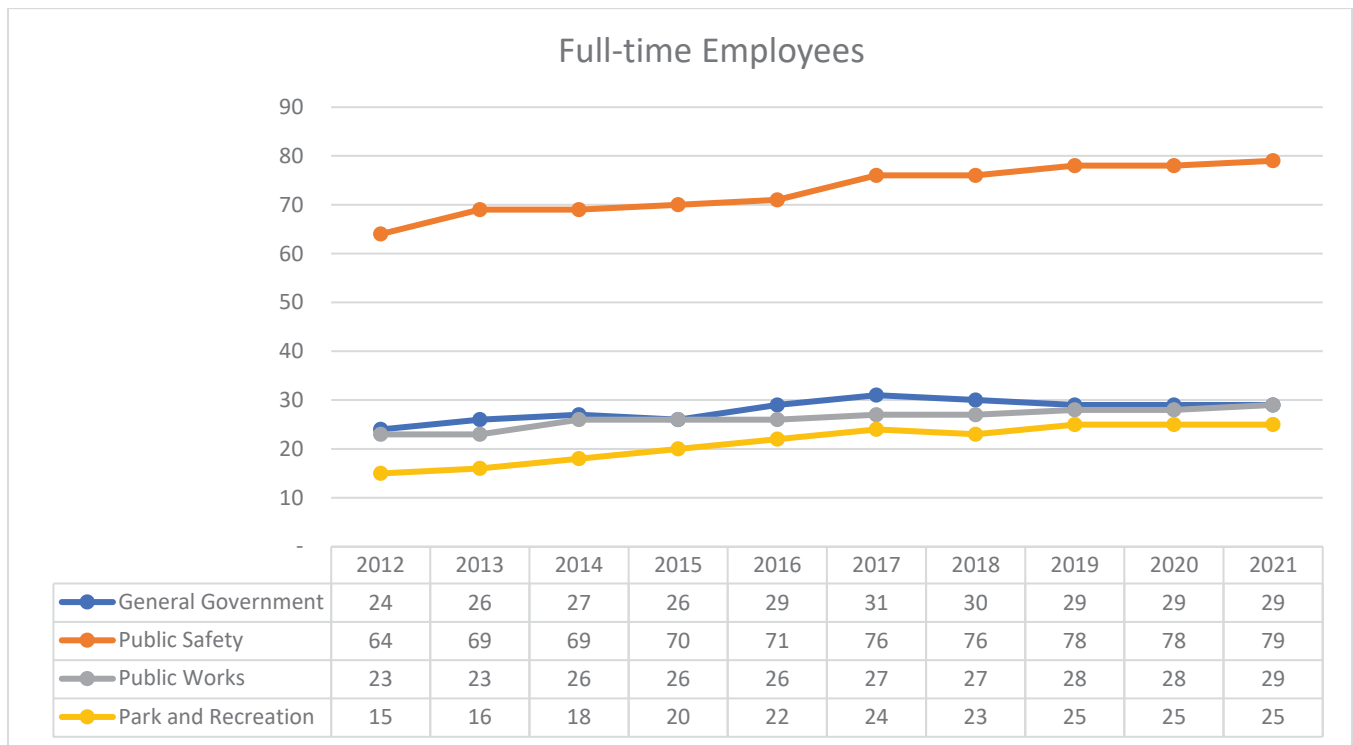
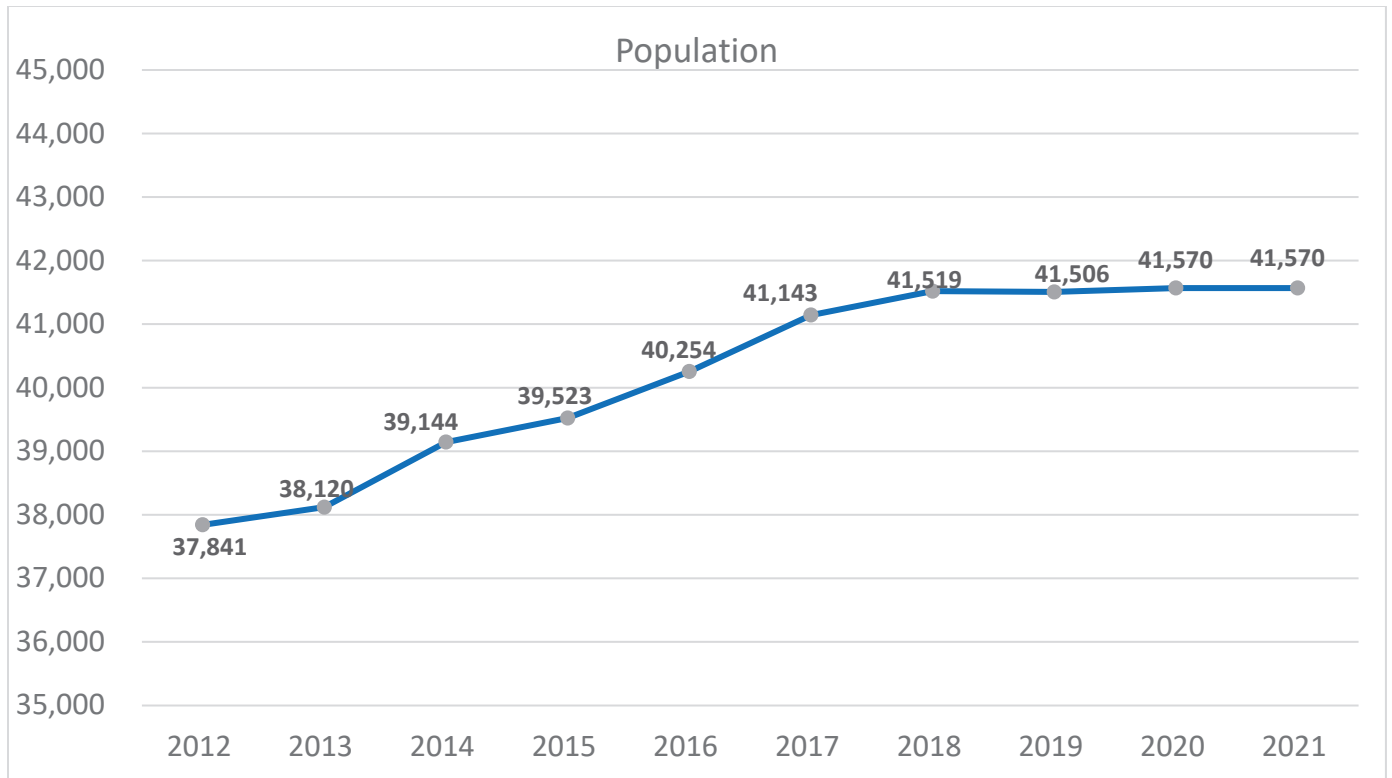
Tax Capacity Adjustments



Levy Components, Taxes & Tax Rates



Population, City Employees



General Fund Projections

Baseline Data

- Revenue and expenditures projections are based on current year budgeted amounts (2021).

Revenues (inflationary assumptions)

- Property taxes – 4.25% annual increase needed to support expenditure assumptions.
- Licenses and permits – 3.00%
- Intergovernmental - 3.00%
- Charges for services – 3.00%
- Other Revenues - 0.00%

Expenditures

- General Government – 2.75%
- Public Safety – 3.25% (additional .5% based on personnel)
- Public Works – 2.75%
- Parks & Recreation – 2.75%
- Other – 0.00%

Additional Information

- City's fund balance policy is to maintain a General Fund unassigned fund balance of 35 to 50% of the following year's budgeted expenditures.
- Taxable market value, net tax capacity and median value home data is from Scott County for taxes payable 2021 and projected out to future years. The taxable market value and net tax capacity is projected to increase 5% annually, which the median value home is projected to increase 3% annually.
- Number of households and population data is based on Met Council estimates and their 2030 forecast. Equal annual adjustments have been made based on those long range forecasts.

2021 General Fund Annual Budget Projection														Inflation Assumptions:
	Actual	Original Budget												
GENERAL FUND	2019	Budget 2020	Budget 2021	Projected 2022	Projected 2023	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	
01000 - GENERAL FUND														
REVENUES:														Revenues:
Taxes	16,375,597	17,584,900	18,368,600	19,149,266	19,963,110	20,811,542	21,696,033	22,618,114	23,579,384	24,581,508	25,626,222	26,715,336	27,850,738	4.25%
Special Assessments	6,484	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	0.00%
Licenses and Permits	5,076,198	2,191,100	2,139,100	2,203,273	2,269,371	2,337,452	2,407,576	2,479,803	2,554,197	2,630,823	2,709,748	2,791,040	2,874,771	3.00%
Intergovernmental	1,573,435	1,326,600	1,441,200	1,484,436	1,528,969	1,574,838	1,622,083	1,670,745	1,720,867	1,772,493	1,825,668	1,880,438	1,936,851	3.00%
Charges for Services	7,084,697	6,778,500	6,929,500	7,137,385	7,351,507	7,572,052	7,799,214	8,033,190	8,274,186	8,522,412	8,778,084	9,041,427	9,312,670	3.00%
Fines and Forfeits	8,138	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	0.00%
Miscellaneous	581,819	208,200	235,000	235,000	235,000	235,000	235,000	235,000	235,000	235,000	235,000	235,000	235,000	0.00%
Proceeds From Debt Issued	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00%
Transfers In	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	0.00%
Gain/Loss on Asset Disposal	578	-	-	-	-	-	-	-	-	-	-	-	-	0.00%
REVENUES	30,956,946	28,348,000	29,372,100	30,468,060	31,606,657	32,789,584	34,018,606	35,295,552	36,622,334	38,000,936	39,433,422	40,921,941	42,468,730	
EXPENDITURES:														Expenditures:
General Government	4,751,861	4,880,700	4,817,500	4,949,981	5,086,105	5,225,973	5,369,687	5,517,353	5,669,080	5,824,980	5,985,167	6,149,759	6,318,877	2.75%
Public Safety	12,744,683	13,264,200	13,895,700	14,347,310	14,813,598	15,295,040	15,792,129	16,305,373	16,835,298	17,382,445	17,947,374	18,530,664	19,132,911	3.25%
Public Works	3,705,801	6,657,400	6,849,300	7,037,656	7,231,192	7,430,050	7,634,376	7,844,321	8,060,040	8,281,691	8,509,438	8,743,448	8,983,893	2.75%
Park and Recreation	6,169,452	4,210,400	4,178,400	4,293,306	4,411,372	4,532,685	4,657,334	4,785,411	4,917,010	5,052,228	5,191,164	5,333,921	5,480,604	2.75%
Miscellaneous	25,251	130,300	131,200	131,200	131,200	131,200	131,200	131,200	131,200	131,200	131,200	131,200	131,200	0
Transfers Out	-	-	-	-	-	-	-	-	-	-	-	-	-	0
EXPENDITURES	27,397,048	29,143,000	29,872,100	30,759,453	31,673,467	32,614,948	33,584,726	34,583,658	35,612,628	36,672,544	37,764,343	38,888,992	40,047,485	
REVENUE OVER (UNDER) EXPENSES	3,559,898	(795,000)	(500,000)	(291,393)	(66,810)	174,636	433,880	711,894	1,009,706	1,328,392	1,669,079	2,032,949	2,421,245	
FUND BALANCE	12,319,444	15,879,342	15,084,342	15,084,342	14,792,949	14,726,139	14,900,775	15,334,655	16,046,549	17,056,255	18,384,647	20,053,726	22,086,675	
ENDING FUND BALANCE	15,879,342	15,084,342	14,584,342	14,792,949	14,726,139	14,900,775	15,334,655	16,046,549	17,056,255	18,384,647	20,053,726	22,086,675	24,507,920	
50% Fund Balance Policy	\$ 14,571,500	\$ 14,936,050	\$ 15,379,727	\$ 15,836,734	\$ 16,307,474	\$ 16,792,363	\$ 17,291,829	\$ 17,806,314	\$ 18,336,272	\$ 18,882,172	\$ 19,444,496	\$ 20,023,743		
Excess Fund Balance	\$ 1,307,842	\$ 148,292	\$ (795,385)	\$ (1,043,785)	\$ (1,581,335)	\$ (1,891,588)	\$ (1,957,174)	\$ (1,759,765)	\$ (1,280,017)	\$ (497,525)	\$ 609,230	\$ 2,062,932		
Revenue Changes (without Transfers)	9.2%	-8.5%	3.6%	3.7%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	
Expenditure Changes (without Transfers)	6.0%	6.4%	2.5%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	
Property Tax Levy	\$ 19,230,500	\$ 20,380,500	\$ 21,017,800	\$ 21,911,057	\$ 22,842,276	\$ 23,813,073	\$ 24,825,129	\$ 25,880,197	\$ 26,980,105	\$ 28,126,760	\$ 29,322,147	\$ 30,568,338	\$ 31,867,492	4.25%
Taxable Market Value	4,590,549,000	5,063,751,000	5,540,454,000	5,817,476,700	6,108,350,535	6,413,768,062	6,734,456,465	7,071,179,288	7,424,738,252	7,795,975,165	8,185,773,923	8,595,062,620	9,024,815,751	5.00%
Net Tax Capacity	48,623,147	53,424,462	58,633,805	61,565,495	64,643,770	67,875,959	71,269,756	74,833,244	78,574,906	82,503,652	86,628,834	90,960,276	95,508,290	5.00%
Tax Capacity Rate	34.943%	33.965%	32.104%	32.026%	31.942%	31.851%	31.754%	31.652%	31.545%	31.432%	31.315%	31.194%	31.069%	
Median Value Home	232,200	251,000	266,800	274,804	283,048	291,540	300,286	309,294	318,573	328,130	337,974	348,113	358,557	3.00%
Tax on Median Value Home	754	803	814	840	867	894	921	949	978	1,007	1,037	1,067	1,099	
Number of Households	15,942	16,300	16,610	16,920	17,230	17,540	17,850	18,160	18,470	18,780	19,090	19,400	19,710	
Population	41,506	41,570	43,003	44,436	45,869	47,302	48,735	50,168	51,601	53,034	54,467	55,900	57,333	
Taxes Per Capita	\$ 463.32	\$ 490.27	\$ 488.75	\$ 493.09	\$ 497.99	\$ 503.43	\$ 509.39	\$ 515.87	\$ 522.86	\$ 530.35	\$ 538.35	\$ 546.84	\$ 555.83	
Notes: Population and number of household estimates based on Met Council projections (estimated 2020 and projected 2030). The 2021 Budget year is the base year for future projections.														

City of Shakopee
Project Bid vs Cost Estimate Comparisons

As part of the 2022-2026 Capital Improvement Plan (CIP) process staff analyzed the cost estimates provided in the two previously adopted capital improvement plans with new cost estimates based on the bid award. Projects that were competitively bid in the most recent completed year were included for the comparison. A comments field has also been included to provide further detail. By reviewing our assumptions with previous project, staff continues to work to improve their processes and methods used for cost estimating. However, there are many factors when it comes to factoring the timing of the project and future construction costs (many of those factors are outside city control).

2020 Project Bid Awards

Memorial Park Bridge & Trail Project (PR 19-009)

Bid Award - December 2020	Actual	2020-2024	2019-2023
Construction Cost	536,759	515,000	515,000
Contingency	75,000	75,000	75,000
Engineering/Admin/Legal	265,000	210,000	210,000
	876,759	800,000	800,000
	\$ Variance	(76,759)	(76,759)
	% Variance	109.59%	109.59%

Comments

Actual cost increases due to a higher level of archeological work required for project approvals and construction monitoring. Construction cost increases due to the final trail alignment being substantially revised to avoid archeological sensitive areas, increasing the length of trail by approximately 800-ft.

Ridge Creek Park & PLOC Improvements (PR 19-001)

Bid Award - November 2020	Actual	2020-2024	2019-2023
Construction Cost	3,166,321	3,390,000	2,800,000
Contingency	450,000		
Engineering/Admin/Legal	525,000	210,000	200,000
	4,141,321	3,600,000	3,000,000
	\$ Variance	(541,321)	(1,141,321)
	% Variance	115.04%	138.04%

Comments

Variation in project cost estimating vs. actual due to landscape architect consultant's scoping and estimating variations at the different stages of project planning and design.

Reroute Stormwater to Protect Historic Sites (Storm 19-003)

Bid Award - April 2020	*Actual	2020-2024	2019-2023
Construction Cost	812,601	975,000	725,000
Contingency	3,094	146,000	100,000
Engineering/Admin/Legal	436,001	429,000	75,000
	1,251,696	1,550,000	900,000
	\$ Variance	298,304	(351,696)
	% Variance	80.75%	139.08%

Comments

Cost increases from 2019 CIP to 2020 CIP due to finalization of project scope and options through the feasibility process (difficult alternative analysis using the county roadway corridor). Notable archeological work and efforts were also required with this project. Cost savings from the 2020 CIP vs. Actual were a result of receiving favorable bids. Note: This project is finalised with final costs (vs. bid award amounts).

Unbridled Avenue Construction Project (CIF 19-004)

Bid Award - April 2020	Actual	2020-2024	2019-2023
Construction Cost	6,217,462	5,550,000	5,550,000
Contingency	500,000	450,000	450,000
Engineering/Admin/Legal	1,169,003	1,200,000	1,200,000
	7,886,465	7,200,000	7,200,000
	\$ Variance	(686,465)	(686,465)
	% Variance	109.53%	109.53%

Comments

Cost increases due to scoping and design detail changes from the original planning and estimating.

Sanitary Sewer Later Pipe Rehabilitation (Sewer 20-003)

Bid Award - March 2020	Actual	2020-2024	2019-2023
Construction Cost	434,570	500,000	500,000
Contingency	35,000	50,000	50,000
Engineering/Admin/Legal	100,000	100,000	150,000
	569,570	650,000	700,000
	\$ Variance	80,430	130,430
	% Variance	87.63%	81.37%

Comments

Routine cost variations and decreases experienced from CIP estimating to Actual.

2020 Bituminous Overlay (CIF 20-002)

Bid Award - March 2020	Actual	2020-2024	2019-2023
Construction Cost	1,482,286	1,575,000	1,250,000
Contingency	118,500	135,000	100,000
Engineering/Admin/Legal	125,000	120,000	120,000
	1,725,786	1,830,000	1,470,000
	\$ Variance	104,214	(255,786)
	% Variance	94.31%	117.40%

Comments

CIP cost variations due to scope changes between the years. Routine cost variations and decreases experienced from CIP estimating to Actual. Project received competitive bids (8 total bids)

2020 Full-Depth Pavement Reconstruction (CIF 20-004)

Bid Award - March 2020	*Actual	2020-2024	2019-2023
Construction Cost	2,076,374	2,050,000	1,330,000
Contingency	-	150,000	75,000
Engineering/Admin/Legal	186,610	150,000	125,000
	2,262,984	2,350,000	1,530,000
	\$ Variance	87,016	(732,984)
	% Variance	96.30%	147.91%

Comments

Cost variations due to project scoping change (e.g. sand section/subgrade correction) and a high cost escalation experienced on roadway projects in 2020. No contingency was needed on this project. Note: This project is finalised with final costs (vs. bid award amounts).

*Costs finalized