

FIVE YEAR CAPITAL IMPROVEMENT PLAN

2023-2027

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Adopted 07-18-2022

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City of St. Francis 2023-2027 Capital Improvement Plan

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City of St. Francis Capital Improvement Plan 2023-2027

The Capital Improvement Plan (CIP) is a schedule of proposed public projects and purchases over a five-year period. Capital improvements are projects, which require acquisition, construction, or replacement of various equipment or facilities, including public buildings, infrastructure, utilities and parks.

The purpose of the CIP is to:

- identify capital expenditures which are anticipated to be requested over a five-year period;
- determine a source of funding for the requests; and
- provide an opportunity for long term planning.

The plan is not intended to provide for precise budgeting. Capital costs are projected as estimates. Upon each update of the plan, deletions, additions, delays, or other revisions may occur, reflecting changing community needs. These changes allow for budget refinements as a particular project nears actual construction.

Approval of the CIP by City Council does not authorize spending or initiation of a given project. The plan is a planning and financial tool which not only tells the viewer where things are going but also facilitates negotiation and decision making for community development.

With this plan, staff has tried to layout all equipment needs for the city along with anticipated infrastructure needs. The plan also shows amounts anticipated for projects in 2027-2037 for informational purposes only.

For this five-year plan, the city is again using the Plan-it software program to account for equipment and infrastructure needs. This format will be reviewed and enhanced over the next couple of years. The council and staff still need to plan for implementation of funding mechanisms for the other items besides the general capital equipment. This includes streets, facility maintenance, parks and some enterprise fund needs.

The plan is broken down into fund levels

- Capital Equipment Fund
- Street Improvement Fund
- Building Fund-Facility Maintenance
- Park Improvement Fund
- Enterprise Funds
 - o Water
 - o Sewer
 - Storm Water
 - Liquor

Capital Equipment

The Capital Equipment fund provides for all the equipment needs of the city except for equipment designated exclusively for the enterprise funds (Water, Sewer, Storm Water and Liquor). The replacement schedule is based on the life expectancy of these assets. Life expectancy is based on generally several different factors: generally accepted useful life of the asset, staff evaluation of the condition of the asset, and financial feasibility of the replacement of the asset. In 2015, the city transferred money into this fund to ensure sufficient funds for the purchasing of equipment. The cash flow over the next 20 years is presented. This provides for a long-range plan for equipment replacement, but the focus on the plan is on the years 2023-2027. The cash reserves stay basically positive over the 20 years, but please note that additions will be made to the years as time proceeds.

The on-going needs of the capital equipment fund are met by two sources of funds. The first source is a tax levy which is \$280,000 for 2023 and increases \$20,000 a year. The second source is a yearly transfer from the Water Fund and the Sewer Fund of \$20,000 per fund to cover shared equipment. These transfers increase to \$25,000 per year in 2028.

As a general rule, staff brings almost all capital equipment items to the City Council with the exception of essential, small dollar valued equipment such as computers and public safety radios. It should be a rhythm of staff presenting items and council approving the identified purchases annually to ensure sufficient equipment. The city's purchasing policy states: "If the purchase is over \$25,000, Council approval is required before the purchase can be made.....Capital outlay purchase are items costing \$5,000 or more individually that have a life expectancy of at least two years....All capital outlay purchases require approval of the City Administrator unless the purchase has been approved by the City Council."

Street Fund

The Street Fund is being set up to account for maintenance, rehabilitation and reconstruction of city streets. In the past, the maintenance (sealcoating and crack filling) was accounted for in the General Fund along with the yearly municipal maintenance money received from the State of Minnesota. Overlays and/or reconstruction would be accounted for in a separate fund with the funding usually coming from bond proceeds. The city council did levy \$300,000 in 2022 for the street fund with an increase of \$60,000 per year to pay for the projects. The levy to certify in 2023 is \$360,000.

Building (Facility Maintenance) Fund

Through 2028, the city has identified \$74,000 in improvements for city buildings. This includes city hall, fire station, and the police/public works buildings. There is also \$885,000 identified for 2032 for projects on these buildings. The city started to levy \$60,000 a year in 2018 for major maintenance projects of city buildings. This levy as shown on the cash flow is not adequate for the needs associated with these buildings. For 2021 Levy, the city increased this amount to \$246,000. In 2022, another \$224,000 was added to this levy for a total of \$470,000 in 2022. This is anticipated to go towards the bond payments for a future City Hall/Fire Station. This is anticipated to increase each year for several years.

Due to the age, size, and maintenance of the City Hall and Fire Station –the City should spend the next few years evaluating potential avenues for building consolidation and long term plans for these buildings prior to determining if these improvements should be made and how they are funded.

Parks

The city's park infrastructure is primarily funded by Park Dedication Fees that are paid for by land developers. Today, there is \$448,785 in the Park Fund, but we have \$307,000 committed to the Siwek Park project which brings us down to \$141,785 for other projects. This is obviously not a steady funding stream and can vary greatly from year to year.

HKGI has completed a park plan for the city. Council will need to decide how it wants to proceed on funding the park needs of the city.

Enterprise Funds

The city also has inventoried the water distribution system, sewer collection system, water/sewer equipment, and the liquor store. These improvements/replacements are all paid for by the respective funds.

Most of the water and sewer projects identified are required to make a functioning system. The main lines, gate valves, fire hydrants, and service lines are essential and the costs are relatively minimal to the overall cost of water/sewer operations. These items should not be too controversial and could even be dependent upon and reviewed when street reconstructions are considered by the city council.

The Liquor Store contains all improvements to the Liquor Store. This is a self-sustaining operation and most purchases should not be controversial and will likely be evaluated in the future as the year they are identified approaches.

Storm Water

As you know, the city was classified as an MS4 City. As a result, the city instituted the storm water fee and has been taking inventory of storm water infrastructure such as storm manholes, catch basins, storm ponds, storm sewer conduit, storm culverts, and box culverts.

The city bills property owners about \$180,000 annually and has this money set aside for future projects and infrastructure replacement.

Capital Equipment Fund

MAJOR FUNDING SOURCES

Assessments – funding from charges made to property owners who benefit from public improvements. The City would most likely issue bonds for the improvements and pay off the bonds with the bi-annual special assessment payments collected by the County.

Capital Improvement Plan Bonds – CIP General Obligation bonds are backed by the full faith, credit, and taxing powers of the City of St. Francis and may only be used to finance public projects such as city halls, public safety facilities and public works facilities. Specific criteria must be met before issuing this type of bond – see MN Statute 475.521.

Capital Outlay Fund – this fund was established to finance major capital outlay expenditures that cannot easily be financed by alternative revenue sources. Money is transferred to this fund and designated for specific future expenditures.

County Funding – this is used to identify that portion of public works improvement costs that are paid for by Anoka County. When county property within the city is improved, the cost of the improvements is jointly financed by the two governments.

General Fund – this fund accounts for all financial resources except those required to be accounted for in another fund. The fund accounts for the majority of the city's operating budget.

General Obligation Improvement Bonds – G.O. bonds are backed by the full faith, credit, and taxing powers of the City of St. Francis. These bonds represent the portion of public improvement project costs that are not assessed. At least 20% of the project cost must be assessed to issue these bonds.

Grants – it is anticipated that the City will receive grant funding to complete some of its projects. If the grant money is not obtained, the project will be put on hold until other financing sources can be found.

Lease Purchase Revenue Bonds – the City has the authority pursuant to Minnesota Statutes, Section 465.71 to construct facilities pursuant to a lease with option to purchase agreement. The City must have the right to terminate the lease purchase agreement at the end of any fiscal year during its term. Unless terminated at the end of any fiscal year the lease is payable from any revenues available to the City. Under current law, if the City wants the ability to levy taxes outside of levy limits to make the lease payments the bonds must be issued by the Economic Development Authority (EDA).

Liquor Store Fund – this fund accounts for profits derived from the sale of alcohol, cigarettes and other miscellaneous items. Profits are used to help keep city property taxes down and fund special projects.

MSA State Aid – this refers to money received from the state for street construction projects. State aid allotments for street construction are based on two factors: population and fiscal need. Fiscal need is determined by the estimated costs of construction and maintenance of the city's state aid streets over 25 years.

Park Development Fund – this fund mainly accounts for the receipt and disbursement of park availability charges. These charges are levied against all new buildings constructed and are paid when the building permit is issued.

Sanitary Sewer Fund – this fund accounts for customer sanitary sewer service charges that are used to finance the sanitary sewer system operating expenses.

State Funding - this is used to identify that portion of improvement costs that are paid by the State of Minnesota.

Water Fund – this fund accounts for customer water service charges that are used to finance the water system operating expenses.

		Previous		2			
	Project #	years*	2023	2024	2025	2026	20
Jse of Funds:							
Administration	A DAMINI AAA	40.000	0.000	• • • • • • • • • • • • • • • • • • • •	Φ 0.000	Φ 0.000	Φ 0.00
Computers	ADMIN-001	18,693	6,000			\$ 6,000	
City Technology Equipment	ADMIN-002	42,789	10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,00
nspections							
Vehicle	INSPECT-001	-	30,000				
Police							
Vehicles	POLICE-001	-	70,000	35,000	95,000	35,000	135,00
Police Radios	POLICE-002	11,036	5,000	5,000	10,000	5,000	21,00
Firearms	POLICE-003	3,369	1,000	1,000	1,000	1,000	1,00
UTV	POLICE-004	-	-	5,000	5,000	5,000	5,00
Squad Computers	POLICE-005	3,325	4,400	2,200	4,400	2,200	11,00
Office Computers	POLICE-006	7,886	5,500	6,000	-	4,100	3,80
Rifle Sights	POLICE-007	1,700	500	500	500	500	50
Squad Cameras	POLICE-008	25,500	12,500	12,500	9,000	9,000	9,00
Body Cameras	POLICE-009	18,728	6,000	6,000	6,000	9,500	7,00
Cameras for Buildings	POLICE-010	11,000	-	-	-	-	-
ire							
Radio replacement	FIRE-001	27,824	4,000	4,000	4,000	4,000	4,00
Turnout Gear (5 sets a year)	FIRE-002	3,136	10,000	10,000	10,000	10,000	15,00
Fire Apparatus	FIRE-003						
2000 Spartan	2021	85,925					
1998 Tanker	2027		50,000	100,000	100,000	100,000	100,00
2015 Tanker/Engine	2040						
Vehicles	FIRE-004						
-Grass Rig						60,000	15,00
-Rescue				50,000	60,000	,	-,
-Duty Officer				,	,		
-Assistant Chief							
-Chiefs Car							65,00
SCBA	FIRE-005						00,00
Extriction Equipment (2)	FIRE-006		30,000				
Thermal Imagers (2)	FIRE-007		00,000	10,000			
Gas Fans (2)	FIRE-008	3,000		10,000	5,000		
CPR Device	FIRE-009	3,000	20,000		3,000		
Fire Hose Replacement	FIRE-010		20,000	10,000			
Miscellaneous Batteries	FIRE-011	1,000	1,000	1,000	1,000	1,000	1,00
Public Works	I IIXL-UII	1,000	1,000	1,000	1,000	1,000	1,00
Pickup Trucks	PW-002	49,500	-	45,000	-	-	45,00
Sign Truck	PW-003	43,300	-	43,000	_	-	110,00
One Ton Dump Truck	PW-003	-	-	85,000	-	-	110,00
Crane Truck	PW-005	05.000	-	05,000	-	-	-
Dump Trucks		95,000					
	PW-006						
Trailer replacements	PW-008						
Motorgrader	PW-011						
Loader	PW-013		40.000	40.000	00.000		
Bobcat ToolCat	PW-016		40,000	40,000	30,000		
Miscellaneous Equipment and attachments	PW-017	13,827	29,000		5,000	8,000	4,00
Batwing Mower	PW-018		65,000				
Zero Turn Mower	PW-019		15,000	15,500	28,000	-	-
2008 Kubota Tractor	PW-021						
Computers	PW-022	6,547	3,000	3,000	3,000	3,000	3,00
.		400 70F	447,000	400 700	202.000	¢ 072.200	ф F74 20
otal		429,785	417,900	462,700	392,900	\$ 273,300	\$ 571,30
Sources of Funds:							
Transfer from Water		10,000	20,000	20,000	20,000	20,000	20,00
Transfer from Sewer		10,000	20,000	20,000	20,000	20,000	20,00
General Property Tax		260,000	280,000	300,000	320,000	340,000	360,00
Total	_	280,000	320,000	340,000	360,000	380,000	400,00
Beginning Cash Balance 06-13-2022		571,551					
		- 101 700 #	000 000	004.400	# 400,000	\$ 274,966	\$ 103,66
Cash Reserves	9	421,766 \$	323,866	\$ 201,166	\$ 168,266	ስ //4 ynn	3 IIIIs nr

				mati	ional Purp	ose															
	2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038
\$	6,000	\$	6,000		6,000	\$		\$	6,000		6,000		6,000	\$	6,000		6,000		6,000		6,000
\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000	\$	10,000
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	45,000		90,000		45,000		90,000		48,000		145,000		48,000		145,000		48,000		95,000		48,000
	40,000		40,000		48,000		16,000		16,000		8,000		8,000		8,000		9,000		27,000		45,000
	1,000 5,000		1,000 5,000		1,000		1,000		1,000 3,000		1,000 3,000		2,000		2,000		2,000		2,000 3,000		2,000 3,000
	4,000		8,000		4,000		8,000		4,500		13,500		3,000 5,000		3,000 15,000		3,000 5,000		10,000		5,000
	7,500		7,500		-		7,000		6,500		10,500		10,000		-		7,000		6,500		12,500
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	10,000		10,000		10,000		10,000		10,000		10,000		10,000		10,000		10,000		10,000		10,000
	4,000		11,000		-		-		-		-		-		-		11,000		-		4,000
	4,000		4,000		4,000		4,000		4,000		4,000		4,000		4,000		4,000		4,000		4,000
	15,000		15,000		15,000		15,000		15,000		15,000		15,000		15,000		15,000		15,000		15,000
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									185,000										185,000		185,000
	43,000		43,000		32,000						46,000		46,000		34,000				,		48,000
	7,500		7,000		-		-		-		-		-		-		40,000		-		-
	17,000		17,500		31,000		-		-		19,000		19,500		35,000		-		-		21,000
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\$	434,500	\$	461,500	\$	492,500	\$	393,000	\$	516,500	\$	546,000	\$	390,000	\$	403,500	\$	283,500	\$	555,000	\$	600,000
	05.000		05.000		05.000		05.000		05.000		05.000		05.000		05.000		05.000		05.000		05.000
	25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000		25,000 25,000
	380,000		400,000		420,000		440,000		460,000		480,000		500,000		520,000		540,000		560,000		580,000
_	430,000		450,000		470,000		490,000		510,000		530,000		550,000		570,000		590,000		610,000		630,000
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City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

EXPENDITURES AND SOURCES SUMMARY

Department	2023	2024	2025	2026	2027	Total
Administration	16,000	16,000	16,000	16,000	16,000	80,000
Building Department	30,000					30,000
Fire Department	115,000	185,000	180,000	175,000	200,000	855,000
Police Department	104,900	73,200	130,900	71,300	193,300	573,600
Public Works	152,000	188,500	66,000	11,000	162,000	579,500
EXPENDITURE TOTAL	417,900	462,700	392,900	273,300	571,300	2,118,100

Source		2023	2024	2025	2026	2027	Total
Capital Equipment Fund		417,900	462,700	392,900	273,300	571,300	2,118,100
	SOURCE TOTAL	417,900	462,700	392,900	273,300	571,300	2,118,100

City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

PROJECTS BY YEAR

Project Name	Department	Project #	Project Cost
2023			
City Hall Computers	Administration	ADMIN-001	6,000
City Technology Equipment	Administration	ADMIN-002	10,000
Inspection Vehicle	Building Department	INSPECT-001	30,000
Digital Radios	Fire Department	FIRE-001	4,000
Fire Gear	Fire Department	FIRE-002	10,000
Fire Apparatus	Fire Department	FIRE-003	50,000
EXTRICATION EQUIPMENT	Fire Department	FIRE-006	30,000
CPR DEVICE	Fire Department	FIRE-009	20,000
MISC BATTERIES	Fire Department	FIRE-011	1,000
Squad Cars	Police Department	POLICE-001	70,000
Police Radios	Police Department	POLICE-002	5,000
Firearms	Police Department	POLICE-003	1,000
Squad computers	Police Department	POLICE-005	4,400
Office Computers	Police Department	POLICE-006	5,500
Rifle Sights	Police Department	POLICE-007	500
Squad Cameras	Police Department	POLICE-008	12,500
Body Cameras	Police Department	POLICE-009	6,000
Bobcat Toolcat Replacement	Public Works	PW-016	40,000
Miscellaneous Equipment and Attachments	Public Works	PW-017	29,000
Batwing mower	Public Works	PW-018	65,000
Zero Turn Mower Replacement	Public Works	PW-019	15,000
PW Computers	Public Works	PW-022	3,000
·	Total for 2023		417,900
2024			
City Hall Computers	Administration	ADMIN-001	6,000
City Technology Equipment	Administration	ADMIN-002	10,000
Digital Radios	Fire Department	FIRE-001	4,000
Fire Gear	Fire Department	FIRE-002	10,000
Fire Apparatus	Fire Department	FIRE-003	100,000
Fire Vehicles	Fire Department	FIRE-004	50,000
THERMAL IMAGERS	Fire Department	FIRE-007	10,000
FIRE HOSE REPLACEMENT	Fire Department	FIRE-010	10,000
MISC BATTERIES	Fire Department	FIRE-011	1,000
Squad Cars	Police Department	POLICE-001	35,000
Police Radios	Police Department	POLICE-002	5,000
Firearms	Police Department	POLICE-003	1,000
UTV	Police Department	POLICE-004	5,000
Squad computers	Police Department	POLICE-005	2,200
Office Computers	Police Department	POLICE-005 POLICE-006	6,000
	•	POLICE-000 POLICE-007	
Rifle Sights Squad Cameras	Police Department	POLICE-007 POLICE-008	500
•	Police Department		12,500
Body Cameras	Police Department	POLICE-009	6,000
Pickup Trucks	Public Works	PW-002	45,000

Project Name	Department	Project #	Project Cost		
One ton dump truck	Public Works	PW-004	85,000		
Bobcat Toolcat Replacement	Public Works	PW-016	40,000		
Zero Turn Mower Replacement	Public Works	PW-019	15,500		
PW Computers	Public Works	PW-022	3,000		
	Total for 2024		462,700		
2025					
City Hall Computers	Administration	ADMIN-001	6,000		
City Technology Equipment	Administration	ADMIN-002	10,000		
Digital Radios	Fire Department	FIRE-001	4,000		
Fire Gear	Fire Department	FIRE-002	10,000		
Fire Apparatus	Fire Department	FIRE-003	100,000		
Fire Vehicles	Fire Department	FIRE-004	60,000		
GAS FANS	Fire Department	FIRE-008	5,000		
MISC BATTERIES	Fire Department	FIRE-011	1,000		
Squad Cars	Police Department	POLICE-001	95,000		
Police Radios	Police Department	POLICE-002	10,000		
Firearms	Police Department	POLICE-003	1,000		
UTV	Police Department	POLICE-004	5,000		
Squad computers	Police Department	POLICE-005	4,400		
Office Computers	Police Department	POLICE-006	0		
Rifle Sights	Police Department	POLICE-007	500		
Squad Cameras	Police Department	POLICE-008	9,000		
Body Cameras	Police Department	POLICE-009	6,000		
Bobcat Toolcat Replacement	Public Works	PW-016	30,000		
Miscellaneous Equipment and Attachments	Public Works	PW-017	5,000		
Zero Turn Mower Replacement	Public Works	PW-019	28,000		
PW Computers	Public Works	PW-022	3,000		
	Total for 2025		392,900		
2026					
City Hall Computers	Administration	ADMIN-001	6,000		
City Technology Equipment	Administration	ADMIN-002	10,000		
Digital Radios	Fire Department	FIRE-001	4,000		
Fire Gear	Fire Department	FIRE-002	10,000		
Fire Apparatus	Fire Department	FIRE-003	100,000		
Fire Vehicles	•				
	Fire Department	FIRF-004	60,000		
	Fire Department	FIRE-004 FIRE-011			
MISC BATTERIES	Fire Department	FIRE-011	1,000		
MISC BATTERIES Squad Cars	Fire Department Police Department	FIRE-011 POLICE-001	1,000 35,000		
MISC BATTERIES Squad Cars Police Radios	Fire Department Police Department Police Department	FIRE-011 POLICE-001 POLICE-002	1,000 35,000 5,000		
MISC BATTERIES Squad Cars Police Radios Firearms	Fire Department Police Department Police Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003	1,000 35,000 5,000 1,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV	Fire Department Police Department Police Department Police Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004	1,000 35,000 5,000 1,000 5,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers	Fire Department Police Department Police Department Police Department Police Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005	1,000 35,000 5,000 1,000 5,000 2,200		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers	Fire Department Police Department Police Department Police Department Police Department Police Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006	1,000 35,000 5,000 1,000 5,000 2,200 4,100		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights	Fire Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007	1,000 35,000 5,000 1,000 5,000 2,200 4,100		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights Squad Cameras	Fire Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007 POLICE-008	1,000 35,000 5,000 1,000 5,000 2,200 4,100 5,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights Squad Cameras Body Cameras	Fire Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007 POLICE-008 POLICE-009	1,000 35,000 5,000 1,000 5,000 2,200 4,100 500 9,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights Squad Cameras Body Cameras Miscellaneous Equipment and Attachments	Fire Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007 POLICE-008 POLICE-009 PW-017	1,000 35,000 5,000 1,000 5,000 2,200 4,100 500 9,000 9,500 8,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights Squad Cameras Body Cameras	Fire Department Police Department	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007 POLICE-008 POLICE-009	60,000 1,000 35,000 5,000 1,000 5,000 2,200 4,100 500 9,000 9,500 8,000 3,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights Squad Cameras Body Cameras Miscellaneous Equipment and Attachments	Fire Department Police Department Public Works Public Works	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007 POLICE-008 POLICE-009 PW-017	1,000 35,000 5,000 1,000 5,000 2,200 4,100 500 9,000 9,500 8,000 3,000		
MISC BATTERIES Squad Cars Police Radios Firearms UTV Squad computers Office Computers Rifle Sights Squad Cameras Body Cameras Miscellaneous Equipment and Attachments PW Computers	Fire Department Police Department Public Works Public Works	FIRE-011 POLICE-001 POLICE-002 POLICE-003 POLICE-004 POLICE-005 POLICE-006 POLICE-007 POLICE-008 POLICE-009 PW-017	1,000 35,000 5,000 1,000 5,000 2,200 4,100 500 9,000 9,500 8,000 3,000		

Project Name	Department	Project #	Project Cost
Digital Radios	Fire Department	FIRE-001	4,000
Fire Gear	Fire Department	FIRE-002	15,000
Fire Apparatus	Fire Department	FIRE-003	100,000
Fire Vehicles	Fire Department	FIRE-004	80,000
MISC BATTERIES	Fire Department	FIRE-011	1,000
Squad Cars	Police Department	POLICE-001	135,000
Police Radios	Police Department	POLICE-002	21,000
Firearms	Police Department	POLICE-003	1,000
UTV	Police Department	POLICE-004	5,000
Squad computers	Police Department	POLICE-005	11,000
Office Computers	Police Department	POLICE-006	3,800
Rifle Sights	Police Department	POLICE-007	500
Squad Cameras	Police Department	POLICE-008	9,000
Body Cameras	Police Department	POLICE-009	7,000
Pickup Trucks	Public Works	PW-002	45,000
Sign Truck	Public Works	PW-003	110,000
Miscellaneous Equipment and Attachments	Public Works	PW-017	4,000
PW Computers	Public Works	PW-022	3,000
	Total for 2027		571,300
GRAND TOTA	L		2,118,100

City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	2023	2024	2025	2026	2027	Total
Administration							
City Hall Computers	ADMIN-001	6,000	6,000	6,000	6,000	6,000	30,000
City Technology Equipment	ADMIN-002	10,000	10,000	10,000	10,000	10,000	50,000
, 3, 1,	Administration Total	16,000	16,000	16,000	16,000	16,000	80,000
Capital Equipment Fund		16,000	16,000	16,000	16,000	16,000	80,000
Cupuut Equipment I unu		16,000	16,000	16,000	16,000	16,000	80,000
Building Department	INODEST CO.	00.000					00.000
Inspection Vehicle	INSPECT-001	30,000					30,000
	Building Department Total	30,000					30,000
Capital Equipment Fund		30,000					30,000
	Building Department Total	30,000					30,000
Fire Department							
Digital Radios	FIRE-001	4,000	4,000	4,000	4,000	4,000	20,000
Fire Gear	FIRE-002	10,000	10,000	10,000	10,000	15,000	55,000
Fire Apparatus	FIRE-003	50,000	100,000	100,000	100,000	100,000	450,000
Fire Vehicles	FIRE-004		50,000	60,000	60,000	80,000	250,000
EXTRICATION EQUIPMENT	FIRE-006	30,000					30,000
THERMAL IMAGERS	FIRE-007		10,000				10,000
GAS FANS	FIRE-008			5,000			5,000
CPR DEVICE	FIRE-009	20,000					20,000
FIRE HOSE REPLACEMENT	FIRE-010		10,000				10,000
MISC BATTERIES	FIRE-011	1,000	1,000	1,000	1,000	1,000	5,000
	Fire Department Total	115,000	185,000	180,000	175,000	200,000	855,000
Capital Equipment Fund		115,000	185,000	180,000	175,000	200,000	855,000
	Fire Department Total	115,000	185,000	180,000	175,000	200,000	855,000
Police Department							
Squad Cars	POLICE-001	70,000	35,000	95,000	35,000	135,000	370,000
Police Radios	POLICE-002	5,000	5,000	10,000	5,000	21,000	46,000
Firearms	POLICE-003	1,000	1,000	1,000	1,000	1,000	5,000
UTV	POLICE-004	,	5,000	5,000	5,000	5,000	20,000
Squad computers	POLICE-005	4,400	2,200	4,400	2,200	11,000	24,200

Department	Project #	2023	2024	2025	2026	2027	Total
Office Computers	POLICE-006	5,500	6,000	0	4,100	3,800	19,400
Rifle Sights	POLICE-007	500	500	500	500	500	2,500
Squad Cameras	POLICE-008	12,500	12,500	9,000	9,000	9,000	52,000
Body Cameras	POLICE-009	6,000	6,000	6,000	9,500	7,000	34,500
	Police Department Total	104,900	73,200	130,900	71,300	193,300	573,600
Capital Equipment Fund		104,900	73,200	130,900	71,300	193,300	573,600
	Police Department Total	104,900	73,200	130,900	71,300	193,300	573,600
Public Works							
Pickup Trucks	PW-002		45,000			45,000	90,000
Sign Truck	PW-003					110,000	110,000
One ton dump truck	PW-004		85,000				85,000
Bobcat Toolcat Replacement	PW-016	40,000	40,000	30,000			110,000
Miscellaneous Equipment and Attachments	PW-017	29,000		5,000	8,000	4,000	46,000
Batwing mower	PW-018	65,000					65,000
Zero Turn Mower Replacement	PW-019	15,000	15,500	28,000			58,500
PW Computers	PW-022	3,000	3,000	3,000	3,000	3,000	15,000
	Public Works Total	152,000	188,500	66,000	11,000	162,000	579,500
Capital Equipment Fund		152,000	188,500	66,000	11,000	162,000	579,500
	Public Works Total	152,000	188,500	66,000	11,000	162,000	579,500
	Grand Total	417,900	462,700	392,900	273,300	571,300	2,118,100

2023 thru 2027

City of St. Francis, Minnesota

Project # ADMIN-001

Project Name City Hall Computers

Department Administration

Contact

Type Equipment

Useful Life

Category Equipment: Computers

Total Project Cost: \$120,000

Description

Replacement of computers is recommended every 5 years. This project covers City Administrator, Finance Director, City Clerk, Community Development Director, Building Inspector, Administrative Assistant and Office Support. There is also a computer for scanning.

Justification

Metro I-net recommends replacing computers every 5 years. This keeps the operating system current on computers and keeps the hardware current to meet the current operating conditions for staff.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	3	6,000	6,000	6,000	6,000	6,000	30,000
Т	otal	6,000	6,000	6,000	6,000	6,000	30,000
Funding Sources		2023	2024	2025	2026	2027	Total
Capital Equipment Fund		6,000	6,000	6,000	6,000	6,000	30,000
Т	otal _	6,000	6,000	6,000	6,000	6,000	30,000

2023 thru 2027

City of St. Francis, Minnesota

Project # ADMIN-002

Project Name City Technology Equipment

Department Administration

Contact Public Works Director

Type Unassigned

Useful Life

Category Equipment: Miscellaneous

Total Project Cost: \$200,000

Description

IT Access devices consisting of routers, switches, servers, network devices and wireless access points have end of life dates assigned to them generally by their manufacturer. Cameras generally last 5-8 years. This typically means it will not be supported any longer. Refer to IT spread sheet identifying individual equipment, replacement value and end of life date. Replacement schedule should start in 2014 with first cycle complete in 2025. \$26,000.

Cisco phone system will no longer be supported by manufacturer in 2022. Replacement value is estimated at \$15,000.

Software and hardware are no longer supported by manufacturer creating security risks. Equipment is general outdated and inefficient. Refer to IT spread sheet identifying individual equipment, replacement value and end of life date.

Justification

Equipment is anticipated to be at end of reliable useful life. Equipment is replaced when manufacturer no longer supports the unit, software and operating systems are no longer supported creating security risk or equipment is no longer compatible with new hardware and software. This replacement will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

2023 thru 2027

City of St. Francis, Minnesota

Project # INSPECT-001
Project Name Inspection Vehicle

Department Building Department

Contact Community Development Dire

Type Equipment
Useful Life 8-10 years
Category Vehicles

Total Project Cost: \$30,000

Description

The Building official and inspection staff utilize vehicles for inspections related to the single family housing construction, remodeling, commercial inspections, code violations, rental inspections and vacant property reviews.

Justification

Trucks are used to haul necessary equipment, tools or material to support the inspection process. Building vehicles provide transportation of staff to inspection sites allowing them to process building, code, rental and vacant unit inspections. Vehicles are anticipated to be at end of useful life. These replacements will allow the ability to provide service as per adopted standards.

Estimated replacement prices do not include trade values.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	30,000					30,000
Total	30,000					30,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	30,000					30,000
Total	30,000					30,000

2023 thru 2027

City of St. Francis, Minnesota

FIRE-001 Project # **Digital Radios Project Name**

Department Fire Department

Contact

Type Equipment Useful Life 15

Category Equipment: Miscellaneous

Total Project Cost: \$129,000

Description

New digital radio replacement program. We are replacing approx 5 radios a year at this time.

Justification

Radios for emergency operations and day to day use. Replacing old out of date radios to the new supported radios.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	4,000	4,000	4,000	4,000	4,000	20,000
Total	4,000	4,000	4,000	4,000	4,000	20,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	4,000	4,000	4,000	4,000	4,000	20,000
Total	4,000	4,000	4,000	4,000	4,000	20,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-002
Project Name Fire Gear

Department Fire Department

Contact Fire Chief

Type Equipment **Useful Life** 10

Category Equipment: Miscellaneous

Total Project Cost: \$260,000

Description

Ongoing replacement of Fire Gear.

Justification

Fire gear life span is 10 years per NFPA and OSHA. This is a ongoing plan to keep our gear up to date and in good and safe condition. Fire gear is around \$2,100 for a set of gear that includes the coat and pants, but not including boots, helmet and hood and gloves. We have been buying 5 sets a year. Boots, gloves, helmets and hoods are purchased as needed.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	15,000	55,000
Total	10,000	10,000	10,000	10,000	15,000	55,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	10,000	10,000	10,000	10,000	15,000	55,000
Total	10,000	10,000	10,000	10,000	15,000	55,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-003

Project Name Fire Apparatus

Department Fire Department

Contact Fire Chief

Type Unassigned

Useful Life

Category Vehicles

Total Project Cost: \$2,100,000

Description

The fire department fleet is divided in to Apparatus (Pumpers, Tankers, Ladder Trucks) and vehicles (Grass Rig, Rescue Truck, Duty Officer, Chief's Car). The fire department apparatus is consider to be Engine 2, Tanker 1 and Tanker 2.

Justification

Fire Apparatus are designed specifically for fire suppression and water support in fire suppression. Within this plan we are anticpating replacing our major apparatus on a 25 year life span, although this life cycle is longer than NFPA recommends, due to the current run volume and year to year mileage of the apparatus we anticpate that a 25 year life cycle should be adequate. As the city grows, the potential for volumes to increase are expected. Therefore this plan and overall condition of the apparatus should be re-evaluated on a on-going basis

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	50,000	100,000	100,000	100,000	100,000	450,000
Total	50,000	100,000	100,000	100,000	100,000	450,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	50,000	100,000	100,000	100,000	100,000	450,000
Total	50.000	100.000	100.000	100.000	100.000	450.000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-004
Project Name Fire Vehicles

Department Fire Department

Contact Fire Chief

Type Equipment **Useful Life** 10

Category Vehicles

Total Project Cost: \$315,000

Description

The fire department fleet is divided in to Apparatus (Pumpers, Tankers, Ladder Trucks) and vehicles (Grass Rig, Rescue Truck, Duty Officer, Chief's Car).

Fire Department vehicles for this plan include Grass 1, 15 year replacement, Rescue 1, 15 year replacement, Duty Officer Car, 5 year replacement, Chief's Car 5 year replacement and Assistant Chief's Car, 5 year replacement.

Justification

Grass 1, would be replaced with a similar crew cab pick up chasis with a "Skid load" pump, capable of providing wildland suppression.

Rescue 1 would be replaced with a "boxed" style rescue vehicle to provide air (cascade or compressor) light and technical rescue support (water, low angle, secondary extrication tools)

Duty Officer, Chief's and assitant chief's vehicles to be replaced every five (5) years.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	S	50,000	60,000	60,000	80,000	250,000
Т	Total	50,000	60,000	60,000	80,000	250,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund		50,000	60,000	60,000	80,000	250,000
Т	Total	50,000	60,000	60,000	80,000	250,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-006

Project Name EXTRICATION EQUIPMENT

Department Fire Department

Contact Fire Chief

Type Unassigned

Useful Life

Category Equipment: Miscellaneous

Total Project Cost: \$55,000

Description

The fire department operates with 2 sets of of vehicle extrication tools. Each set contains a spreading tool for separating and moving a vehicles structural components in the event of a collision and a cutting tool, to cut through a vehicles structural components. The rationale between maintaining two sets is to maintain a level of redundancy for mission cirical equipment in case of tool failure or maintenance, along with being able to simultanesouly perform extrication on more than one vehicle or on two sides of a vehicle.

Justification

The City of St Francis is uniquely situated on several high speed (55mph) state and county roadways. Additionally, over the past several years and in to the future, vehicle safety technology has greatly improved with stronger metals, composite material, and crumple zone technology. With these advancements our extrication equipment must keep up to meet the demands of these changes with higher cut force, smaller functional size, and additionally meet the manufacturers recommend life of the equipment.

Expenditures	2023	2024	2025	2026	2027	Total
Other	30,000					30,000
Total	30,000					30,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	30,000					30,000
Total	30,000					30,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-007

Project Name THERMAL IMAGERS

Department Fire Department

Contact Fire Chief

Type Unassigned Useful Life

Category Equipment: Miscellaneous

Total Project Cost: \$30,000

Description

Thermal Imagers provide firefighters the ability to see not only active fire and potential hostile fire events, but fire and heat hidden through walls, ceilings, and void spaces. Furthermore, thermal imaging allows firefighters to rapidly find and rescue potential victims in a smoke filled, zero visibility environment.

Justification

The fire department uses thermal imaging technology to find and locate potential victims in a zero-visibility environment. It also provides for the fast and efficient locating of fire, hidden fire and heat and potential hostile fire events such as flash over and backdrafts. The recommended life of thermal imagers is 10 years. This also allows the fire department to take advantage of new technology on a reasonable replacement cycle.

Expenditures	2023	2024	2025	2026	2027	Total
Other		10,000				10,000
То	tal	10,000				10,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund		10,000				10,000
То	tal	10,000				10,000

2023 thru 2027

City of St. Francis, Minnesota

GAS FANS

Project # FIRE-008

Department Fire Department

Contact Fire Chief

Type Unassigned **Useful Life**

Category Equipment: Miscellaneous

Total Project Cost: \$11,000

Description

Project Name

Gas fans also known as "smoke ejectors" are used to ventilate environments of toxic smoke, fumes and hazardous gases.

Justification

The fire department deploys gas fans for the removal of smoke, fumes, and gases from enclosed spaces. Gas fans are also deployed to control the spread of fire within a building. By controlling the air flow, we can limit the path of fire spread and travel. Gas fans are a tactical tool required to effectively extinguish fires.

Expenditures	2023	2024	2025	2026	2027	Total	
Other			5,000			5,000	
•	Total	5,000					
Funding Sources	2023	2024	2025	2026	2027	Total	
Capital Equipment Fund			5,000			5,000	
•	Total		5,000			5,000	

2023 thru 2027

City of St. Francis, Minnesota

CPR DEVICE

FIRE-009

Department Fire Department

Contact

Type Unassigned

Useful Life

Category Equipment: Miscellaneous

Total Project Cost: \$20,000

Description

Project #

Project Name

An Automated CPR Device such as a Lucas, is a mechanical CPR device that provides high quality, consistent compressions to a patient in cardiac arrest. These units are typically battery operated and are the industry standard for increasing patient survivability following sudden cardiac arrest.

Justification

Automated CPR devices provide high quality, consistent, mechanical chest compressions at a rate of 100 compressions per minute. These types of devices have become the industry standard and provide the highest survival rate for patients suffering from sudden cardiac arrest.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	20,000					20,000
Total	20,000					20,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	20,000					20,000
Total	20,000					20,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-010

Project Name FIRE HOSE REPLACEMENT

Department Fire Department

Contact Fire Chief

Type Unassigned

Useful Life

Category Equipment: Miscellaneous

Total Project Cost: \$30,000

Description

The fire department will need to replace worn, damaged and expired fire hose. We anticipate the need to make large hose purchases approximately every 5 years.

Justification

This fund will be utilized to purchase large orders of replacement hose to replace damaged, expired or hose that has failed annual fire hose pressure testing. Purchasing hose in larger quantity provides price break incentives. Currently the department deploys a variety of diameter hoses on the fleet including 1 3/4" 2", 2 1/2" and 6" diameter.

Expenditures		2023	2024	2025	2026	2027	Total
Other			10,000				10,000
	Total		10,000				10,000
Funding Sources		2023	2024	2025	2026	2027	Total
Capital Equipment Fund	d	2023	10,000	2023	2020	2021	10,000
	Total		10,000				10,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FIRE-011

Project Name MISC BATTERIES

Department Fire Department

Contact

Type Unassigned

Useful Life

Category Unassigned

Description

This project is designed to cover the cost of battery replacement for tools and equipment such as radios, pagers, extrication equipment, fans, lights, SCBA's, thermal imagers, Lucas Device, suction device, and saws

Justification

As the fire department continues to move away from gas powered small equipment, money is set aside for replacing the multitude of batteries needed to run essential equipment for both fire and EMS related tools and equipment.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	1,000	1,000	1,000	1,000	1,000	5,000
Total	1,000	1,000	1,000	1,000	1,000	5,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	1,000	1,000	1,000	1,000	1,000	5,000
Total	1,000	1,000	1,000	1,000	1,000	5,000

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-001
Project Name Squad Cars

Contact Chief of Police
Type Equipment
Useful Life 4 years

Category Vehicles

Department Police Department

Total Project Cost: \$1,252,000

Description

2022- 1 Squad vehicle- Trade 2018 Dodge Charger

2023- 2 Squad vehicles- Trade 2 squads

2024- 1 Squad vehicle- Trade 1 squad

2025- 2 Squad vehicles- 1 Chief vehicle replacement- Trade 2 squads, 1 Chief squad.

2026- 1 Squad vehicle- Trade 1 squad,

2027- 2 Squad vehicles- 1 Investigator vehicle replacement- Trade 2 squads, 1 Inv vehicle.

2028- 1 Squad vehicle- Trade 1 squad

2029- 2 Squad vehicles - Trade 2 squads

2030- 1 Squad vehicle - Trade 1 squad

2031 - 2 Squad vehicles - Trade 2 squads

2032 - 1 Squad vehicle - Trade 1 squad

2033 - 2 Squad vehicles, 1 Chief vehicle. Trade 2 Squads and 1 Chief squad

2034 - 1 Squad vehicle, Trade 1 squad

2035 - 2 Squad vehicles, 1 Investigator vehicle. Trade 2 squads, 1 investigator squad

2036 - 1 Squad vehicle, Trade 1 squad

2037 - 2 Squad vehicles, Trade 2 squads

2038 - 1 Squad vehicle, Trade 1 squad

Justification

Regular replacement of squad cars to maintain a fleet of 7 marked squad cars and an unmarked chiefs car and investigator car. By keeping marked squads on a 4 year rotation we see less maintenance issues and higher trade in values. Traditionally we see a trade in value of \$6,000 to \$10,000 for cars with under 100,000 miles at trade in to current state contract holder Dodge of Burnsville. Amounts budgeted account for at least one trade in each year possibly two depending on if the vehicle could be utilized elsewhere in the city. Amounts budgeted account for equipment and installation.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	70,000	35,000	95,000	35,000	135,000	370,000
Total	70,000	35,000	95,000	35,000	135,000	370,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	70,000	35,000	95,000	35,000	135,000	370,000
Total	70,000	35,000	95,000	35,000	135,000	370,000

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-002
Project Name Police Radios

Department Police Department **Contact** Chief of Police

Type Equipment Useful Life 8-10 years

Category Equipment: Miscellaneous

Total Project Cost: \$321,000

Description

The police department uses 800 MHZ portable and mobile (squad) radios manufactured by Motorola. The radios are used by every agency in Anoka County and are programmed by Anoka County radio staff. This is a plan to replace any existed non encrypted radios by sometime in 2019 and to keep replacing mobile radios every 6-8 years starting in 2023. Starting in 2027 the CIP amount would increase to replace portable radios as current encrypted radios would be at least 10 years old.

2022 - 2 portable Motorola 800 MHZ radios - \$9,600

2023 - 1 mobile Motorola 800 MHZ radio - \$5.000

2024 - 1 mobile Motorola 800 MHZ radio - \$5,000 - To be placed into a 2025 Squad

2025 - 2 mobile Motorola 800 MHZ radios - \$10,000 - To be placed into a 2025 Squad and Chief squad.

2026 - 1 mobile Motorola 800 MHZ radio - \$5.000

2027 - 2 mobile Motorola 800 MHZ radios and 1 Office portable radio - \$21,000

2028 - 1 mobile Motorola 800 MHZ radio and 4 portable radios - \$40,000

2029 - 1 mobile Motorola 800 MHZ radio and 4 portable radios - \$40,000

2030 - 4 portable 800 MHZ radios, 2 reserve 800 MHZ radios - \$48,000

2031 - 2 reserve portable 800 MHZ radios - \$16,000

2032 - 2 reserve portable 800 MHZ radios - \$16,000

2033 - 1 mobile Motorola 800 MHZ radio - \$8,000

2034 - 1 mobile Motorola 800 MHZ radio - \$9,000

2035 - 3 mobile Motorola 800 MHZ radio - \$28,000

2036 - 1 mobile Motorola 800 MHZ radio - 9,000

2037 - 2 Mobile Motorola 800 MHZ radios and 1 Officer Portable - \$27,000

2038 - 1 Mobile Motorola 800 MHZ radio and 4 Portable radios - \$45,000

Justification

Starting in 2019 Motorola will no longer support some of our current Motorola XTS portable radios and older mobile radios that are in the squads. It was agreed by Anoka County Law Enforcement that any replaced radios would be encrypted to make it almost impossible for conversations over the radio to be monitored by members of the public. Initially our older radios will be used by our reserves as they will still be able to communicate with dispatch because our two main channels won't be encrypted. However, I believe that all of our channels will eventually be encrypted which will mean the reserves will also have to use encrypted radios. Starting in 2020 I would like to start replacing some of the older reserve portable radios with encrypted radios. By purchasing two portable radios each year for 3 years this would provide 6 encrypted radios for our reserves which I believe would be adequate. Starting in 2023 mobile radios would continue to get replaced every 8-10 years and starting in 2027 portable radios would start to get replaced again. By giving radios a reasonable lifespan extended warranty costs could be avoided and maintenance costs can be avoided such as mic replacements, antenna replacements etc. Beginning in 2023 portable and mobile radios are approximately \$6,000 and likely to increase in the future.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	5,000	5,000	10,000	5,000	21,000	46,000
Total	5,000	5,000	10,000	5,000	21,000	46,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	5,000	5,000	10,000	5,000	21,000	46,000
Total	5,000	5,000	10,000	5,000	21,000	46,000

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-003

Project Name Firearms

Department Police Department **Contact** Chief of Police

Contact Ciliei of Polic

Type Useful Life

Category Equipment: Miscellaneous

Unassigned

Total Project Cost: \$22,000

Description

The duty handguns have an estimated 15 year lifespan. The city would periodically purchase an additional shotgun or replace a shotgun that has been in use for an extended period of time.

Justification

Firearms can last a very long time with proper care. A large amount of ammunition can be shot through the duty handguns for training exercises and on duty for various things. Providing a lifespan for the handguns will mean the City of St. Francis would continue to provide its officers with a reasonably modern weapon and less chance for malfunction when used. Handguns were replaced in 2020. The shotguns are less expensive and could be replace at a slower pace on an as needed basis.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	1,000	1,000	1,000	1,000	1,000	5,000
Total	1,000	1,000	1,000	1,000	1,000	5,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	1,000	1,000	1,000	1,000	1,000	5,000
Total	1,000	1,000	1,000	1,000	1,000	5,000

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-004

Project Name UTV

Department Police Department

Contact Chief of Police

Type Equipment

Useful Life 12

Category Vehicles

Total Project Cost: \$51,000

Description

The replacement of the department Bobcat UTV after 15 years of use.

2031- Replacement of police UTV with costs not to exceed \$30,000.

2046 - Replacement of police UTV with costs not to exceed \$40,000.

Justification

The Bobcat UTV is used to access areas that squad cars don't normally go. These areas include park trails, school grounds during high school football games etc. It's been a nice tool to have and could also be used for certain emergency situations in areas that may otherwise have to be accessed on foot. The estimated lifespan of the UTV is 15 years.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings		5,000	5,000	5,000	5,000	20,000
To	otal	5,000	5,000	5,000	5,000	20,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund		5,000	5,000	5,000	5,000	20,000
To	otal	5,000	5,000	5,000	5,000	20,000

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-005

Project Name Squad computers

Department Police Department

Contact Chief of Police

Type Equipment
Useful Life 4-5

Category Equipment: Computers

Total Project Cost: \$108,700

Description

Replacement of squad computers:

2022 - 1 Squad Computer - \$2,500

2023 - 2 Squad Computers - \$4,400

2024 - 1 Squad Computer - \$2,200

2025 - 2 Squad Computers- \$4,400

2026 - 1 Squad Computer - \$2,200

2027 - 3 Squad Computers - \$11,000 - 2 Marked Squad Computers and 1 Inv Computer

2028 - 1 Squad Computer - \$4,000

2029 - 2 Squad Computers - \$8,000

2030 - 1 Squad Computer - \$4,000

2031 - 2 Squad Computers - \$8,000

2032 - 1 Squad Computer - \$4,500

2033 - 3 Squad Computers - \$13,500

2034 - 1 Squad Computer - \$5,000

2035 - 3 Squad Computers - \$15,000

2036 - 1 Squad Computer - \$5,000

2037 - 2 Squad Computers - \$10,000

2038 - 1 Squad Computer - \$5,000

Justification

At least one new computer is currently purchased on an annual basis to replace an existing squad computer. Squad computers take more abuse than office computers. Their USB ports become loose over time and issues start to arise after years of use. Replace the squad computer at the same time as the squad car means the computers would get replaced every 4 to 5 years. Squad computers are currently approximately \$2,000 per computer.

Beginning in 2022 the PD started their transition to Toughbooks which are approximately \$3,500 per computer which includes the cost of the in car docking station.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	4,400	2,200	4,400	2,200	11,000	24,200
Total	4,400	2,200	4,400	2,200	11,000	24,200
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	4,400	2,200	4,400	2,200	11,000	24,200
Total	4,400	2,200	4,400	2,200	11,000	24,200

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-006
Project Name Office Computers

Department Police Department **Contact** Chief of Police

Type Equipment Useful Life 5

Category Equipment: Computers

Total Project Cost: \$94,400

Description

Office computer replacements which include desktop computers for the administrative assistant, records clerk, two sergeants, investigator, chief, two squad room desktop computers, one squad room CAD display desktop, one multi-use training laptop computer for training seminars and presentations, one CRO laptop computer, one desktop computer for evidence and property processing, one detention area desktop, one reserve office desktop computer, two Mobile Access laptop computers for records staff to work remotely. Office desktop computers are approximately \$650.00 each plus just under \$300 for Microsoft Office. Office laptop computers are approximately \$1,200 plus just under \$300 for Microsoft Office.

2024 - Replace 1 investigator desktop computer, 1 training laptop computer, 1 chiefs laptop office computer, 1 evidence room desktop computer, 1 detention area desktop computer - \$6,000.

2025 - 0

2026 - \$4,100 - Replace 1 Administrative Assistant Desktop and 2 Mobile Access Laptops.

2027 - \$3,800 -

2028 - \$7,500

2029 - \$7,500

2030 - \$0

2031 - \$7,000

2032 - \$6,500

2033 - \$10,500

2034 - \$10.000

2035 - \$0

2036 - \$7,000

2037 - \$6,500

2038 - \$12,500

Justification

IT staff recommends replacing computers every 5 years. One reason for this is to make sure that the operating system is supported. As of 2020 all police computer operating systems have been updated to Windows 10 for support reasons at the recommendation of Roseville IT. Another reason for replacing every 5 years is to have a machine with modern hardware to support everything we use the computers for. Over time computers also develop what is called heat wear that can damage the hardware.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	5,500	6,000	0	4,100	3,800	19,400
Total	5,500	6,000	0	4,100	3,800	19,400
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	5,500	6,000		4,100	3,800	19,400
Total	5,500	6,000		4,100	3,800	19,400

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-007
Project Name Rifle Sights

Department Police Department

Contact Chief of Police

Type Equipment **Useful Life** 15

Category Equipment: Miscellaneous

Total Project Cost: \$8,000

Description

Routine replacement of rifle sights after approximately 15 years of use.

Justification

Rifle sights have a long lifespan if taken care of. The sights should be replaced after the lifespan to maintain modern equipment and assure the equipment will work when needed.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	500	500	500	500	500	2,500
Total	500	500	500	500	500	2,500
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	500	500	500	500	500	2,500
Total	500	500	500	500	500	2,500

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-008
Project Name Squad Cameras

Department Police Department **Contact** Chief of Police

Type Equipment

Useful Life 10

Category Equipment: Miscellaneous

Total Project Cost: \$170,000

Description

Squad camera replacement after 10 years of use.

2024 - Replacement of 7 Arbitrator squad cameras- \$50,000

2028 - Replacement of 1 Arbitrator detention/DMT area camera

2029 - Replacement of 1 investigator car camera.

2034- Replacement of 7 Arbitrator squad cameras-

2038- Replacement of 1 Detention/DMT area camera system

2039- Replacement of 1 investigator car camera system

2044- Replacement of squad camera systems

Justification

A product manager with Baycom who is a representative for Arbitrator Cameras recommended a 7-10 year lifespan for the cameras. He did say he knows of cameras that are still is use from 12 years ago and the cameras are very dependable and durable. I also spoke with Roseville I.T who advised Panasonic recommends replacement after 10 years due to rapid changes in technology and support reasons. After ten years I'm recommending starting to replace cameras in the squad cars. Cameras are important for accountability and transparency reasons. Per Baycom the camera systems are approximately \$6000 each which includes a rear facing camera, other necessary hardware and a 3 year maintenance package. Labor to replace each squad camera is estimated at \$500 per squad which includes new wiring. An Arbitrator camera system is also utilized in the detention/DMT area which would be replaced in 2028.

The Investigator car camera is due for replacement in 2029.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	12,500	12,500	9,000	9,000	9,000	52,000
Total	12,500	12,500	9,000	9,000	9,000	52,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	12,500	12,500	9,000	9,000	9,000	52,000
Total	12,500	12,500	9,000	9,000	9,000	52,000

2023 thru 2027

City of St. Francis, Minnesota

Project # POLICE-009
Project Name Body Cameras

Department Police Department **Contact** Chief of Police

Type Equipment

Useful Life

Category Equipment: Miscellaneous

Description

As of December 1st, 2021 the department has implemented a Portable Recording System otherwise known as body worn cameras. The useful life of the Arbitrator body cams is approximately 5 years and cameras and equipment in squads are scheduled to be replaced in 2026.

2023-\$6,000

2024- \$6,000

2025-\$6,000

2026- \$9,500

2027- \$7,000

2028 - \$10,000

2029 - \$10,000

2030 - \$10,000

2031 - \$10,000

2032 - \$10,000

2033 - \$10,000

2034 - \$10,000

2035 - \$10,000

2036 - \$10,000

2037 - \$10,000

2038 - \$10,000

Justification

UPDATE: As of December 1st, 2021 the department has implemented a Portable Recording System otherwise known as body worn cameras. The department is scheduled to replace cameras and equipment every 5 years.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	6,000	6,000	6,000	9,500	7,000	34,500
Total	6,000	6,000	6,000	9,500	7,000	34,500
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	6,000	6,000	6,000	9,500	7,000	34,500
Total	6,000	6,000	6,000	9,500	7,000	34,500

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-002

Project Name Pickup Trucks

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life 10

Category Park Improvements

Total Project Cost: \$496,000

Description

2022 - 2012 Ford 4x4 pickup replace w/similar - \$42,000

2024 - 2014 Dodge 4x4 pickup w/plow, Tommy lift gate replace with similar - \$45,000

2027 - 2017 Dodge 4x4 pickup w/plow replace with similar - \$45,000

2028 - 2018 Chevy 4x4 pick up w/plow replace with similar - \$45,000

2030- 2020 Chevy 4x4 1/2 ton Pick up replace with similar - \$ 50,000

2031- 2021 Chevy 4x4 pickup with plow realce with similar - \$60,000

2032- 2022 Ford 4x4 pickup repace w/similar- \$50,000

2034- 2024 Chevy 4x4 pickup w/plow, and Tommy lift gate with similar - \$65,000

2037- 2027 Chevy 4x4 pickup w/plow replace with similar- \$68,000

2038- 2028 Chevy 4x4 pickup w/plow replace with similar- \$68,000

Justification

Pickup trucks are used to haul equipment, material, tools and support snow removal operations. They also provide transportation of staff to work locations, and trailer other equipment to provide the department the ability to attain the adopted City Standards and service levels for the Public Works Department.

Vehicles are anticipated to be at end of useful life. These replacements will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishing	JS .	45,000			45,000	90,000
•	Total	45,000			45,000	90,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund		45,000			45,000	90,000
,	Total	45,000			45,000	90,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-003
Project Name Sign Truck

Department Public Works

Contact Public Works Director

Type Equipment **Useful Life** 12

Category Vehicles

Total Project Cost: \$110,000

Description

2027 - 2012 Ford Super Cab 4x4 w/compartment box and crane repalce w/ similar - \$110,000

Justification

Sign truck is used to haul equipment, material, tools for sign/park equipment repair, replacement and installation operations. Provide transportation of staff to work locations, and trailer other equipment to provide the department the ability to attain the adopted City Standards and service levels for the Public Works Department.

Vehicles and equipment are anticipated to be at end of useful life. These replacements will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishin	ngs				110,000	110,000
	Total				110,000	110,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	Capital Equipment Fund					
	Total	·	•		110,000	110,000

2023 thru 2027

City of St. Francis, Minnesota

PW-004 Project #

Project Name One ton dump truck **Department** Public Works

Contact Public Works Director

Type Equipment Useful Life 12

Category Vehicles

Total Project Cost: \$85,000

Description

2024 - 2009 Dodge crew cab 4x4 w/ contractor dump body replace with similar-\$85,000

Justification

One ton trucks are used to haul equipment, material and tools. Provide transportation of staff to work locations, and trailer other equipment to provide the department the ability to attain the adopted City Standards and service levels for the Public Works Department.

Vehicles are anticipated to be at end of useful life. These replacements will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishin	ngs	85,000				85,000
	Total	85,000			85,000	
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund		85,000				85,000
	Total	85,000				85,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-016

Bobcat Toolcat Replacement Project Name

Department Public Works

Contact Public Works Director

Type Equipment Useful Life 1500 hours

Category Equipment: PW Equip

Total Project Cost: \$402,000

Description

2023 - 2018 Bobcat Toolcat replace with similar - \$40,000.

2024- 2019 Bobcat Toolcat replace with similar-\$40,000.

2025 - 2020 Cat Skid Steer 259D3 replace with similer \$30,000

2028- 2023 Bobcat Toolcat replacement with simliar - \$43,000

2029- 2024 Bobcat Toolcat replacement with similar- \$43,000

2030- 2025 Track Skid Steer replacment with similar- \$32,000

2033- 2028 Bobcat Toolcat replacement with similar- \$46,000

2034- 2029 Bobcat Tookcat replacement with similar- \$46,000

2035- 2030 Track Skid Steer replacement with similar- \$34,000

2038- 2033 Bobcat Toolcat replacement with similar- \$48,000

Justification

Every 5 years a toolcat will be replaced. To maintain highest trade value this unit should not have more than 1500 hrs on it. This also helps to ensure the equipment is reliable and requires very little repairs. This helps to maintain trade value.

This replacement schedule will allow the ability to provide services as per adopted standards.

Every 5 years the skid loader will be replaced this will help maintain a high trade value. This skid loader is a track machine and one of the maintenance expenses to this machine is replacement of the tracks. Trading this in every 5 years will help ensure that this maintenance cost will not need to be done before its traded in.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	40,000	40,000	30,000			110,000
Total	40,000	40,000	30,000			110,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	40,000	40,000	30,000			110,000
Total	40,000	40,000	30,000			110,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-017

Project Name Miscellaneous Equipment and Attachments

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life

Category Equipment: PW Equip

Total Project Cost: \$108,500

Description

2022 - 2017 Western snow plow, replace with similar plow-\$8,000.

2023 - 2003 Bobcat pickup broom attachment, replace with similar-\$6,000.

2023 - 2018 Western plow, replace with similar plow-\$8,000.

2023 - 2008 Berti Ditch Mower (TA/P200), replace with similar-\$15,000.

2025 - 2010 Bobcat Angle Broom Attachment, replace with similar-\$5,000.

2026 - 2021 Western Plow, replace w/ similar-\$8,000.

2027 - 2012 Ball Field Groomer, replace with similar-\$4,000.

2028 - 2008 Diamond Shouldering Disc, replace with similar-\$7,500.

2029 - 2019 Bobcat snowblower attachement, replace with similar-\$7,000.

2036 - 2006 Cat Fork Lift, replace with similar-\$40,000.

Justification

Various pieces of equipment and attachments allow staff to complete many task to ensure that adopted City Standards are met for park/grounds maintenance, street maintenance, utility infrastructure maintenance and snow/ice control.

Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	29,000		5,000	8,000	4,000	46,000
Total	29,000		5,000	8,000	4,000	46,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	29,000		5,000	8,000	4,000	46,000
Total	29,000		5,000	8,000	4,000	46,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-018

Project Name Batwing mower

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life 5

Category Equipment: PW Equip

Total Project Cost: \$65,000

Description

2023 - 2008 Belos Trans Giant w/ Erskine snowblower and Toro mower deck attachments, replace with Toro Batwing mower or similar-\$65,000.

Justification

Various pieces of equipment and attachments allow staff to complete many task to ensure that adopted City Standards are met for park/grounds maintenance, street maintenance, utility infrastructure maintenance and snow/ice control.

Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	65,000					65,000
Total	65,000					65,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	65,000					65,000
Total	65,000					65,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-019

Project Name Zero Turn Mower Replacement

Department Public Works

Contact Public Works Director

Type Equipment

Useful Life 5

Category Equipment: PW Equip

Total Project Cost: \$218,500

Description

2023 - 2014 Hustler Zero Turn Mower replacement with similar-\$15,000.

2024 - 2019 Zero Turn Mower replacement with similar-\$15,500.

2025- 2020 Hustler 104 wide area replace with similar - \$ 28,000

2028- 2023 Hustler Zero Turn Mower replacement with similar- \$ 17,000

2029- 2024 Hustler Zero Turn Mower replacement with similar- \$ 17,500

2030- 2025 Hustler 104 wide area mower replacement with similar- \$ 31,000

2033- 2028 Hustler Zero Turn Mower replacement with similar- \$ 19,000

2034- 2029 Hustler Zero Turn Mower repalcement with similar- \$ 19,500

2035- 2030 Hustler 104 wide area repalcement with similar - \$35,000

2038- 2033 Hustler Zero Turn Mower repacement with similar- \$21,000

Justification

Every 5 years a zero turn mower will be replaced. This ensures mowing will be completed timely and efficiently. This will also help to keep the hours at or below 1500 hours per unit when traded off. This helps to maintain trade value.

Various pieces of equipment and attachments allow staff to complete many task to ensure that adopted City Standards are met for park/grounds maintenance.

Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	15,000	15,500	28,000			58,500
Total	15,000	15,500	28,000			58,500
E P G	2022	2024	2025	2026	2025	m . 1
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	15,000	15,500	28,000			58,500
Total	15,000	15,500	28,000			58,500

2023 thru 2027

City of St. Francis, Minnesota

Project # PW-022

Project # PW-022
Project Name PW Computers

Department Public Works

Contact Public Works Director

Type Unassigned **Useful Life**

Category Equipment: Computers

Total Project Cost: \$57,000

Description

Replacement of computers for the public works department

Justification

Equipment is anticipated to be at end of reliable useful life. Equipment is replaced when manufacturer no longer supports the unit, software and operating systems are no longer supported creating security risk or equipment is no longer compatible with new hardware and software. This replacement will allow the ability to provide services as per adopted standards.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnishings	3,000	3,000	3,000	3,000	3,000	15,000
Total	3,000	3,000	3,000	3,000	3,000	15,000
Funding Sources	2023	2024	2025	2026	2027	Total
Capital Equipment Fund	3,000	3,000	3,000	3,000	3,000	15,000
Total	3,000	3,000	3,000	3,000	3,000	15,000

Street Fund

City of St. Francis Street Fund-Tax Levy

		1				3	tree	t Fund-Tax Levy			ı	1		i		1	1		1	1
			2022		2023	2024		2025		2026		2027		2028	2025	9	2030		2030	2030
General Fund Transfer																				
Tax		\$	300,000.00	\$	360,000.00	\$ 420,000.00	\$	480,000.00	\$	540,000.00	\$	600,000.00	\$	660,000.00 \$	720,000.00	1 \$	780,000.00	\$	840,000.00	\$ 900,000.00
Special Assessments		\$	33,000.00	\$	33,000.00	\$ 33,000.00	\$	33,000.00	\$	24,800.00	\$	24,800.00	\$	24,800.00 \$	24,800.00) \$	-	\$	-	\$ -
Municipal Maintenance		\$	120,356.00	\$	107,580.00	\$ 107,580.00	\$	107,580.00	\$	107,580.00	\$	107,580.00	\$	107,580.00 \$	107,580.00	\$	107,580.00	\$	107,580.00	\$ 107,580.00
Municipal Construction						\$ -	\$	-	\$	-	\$	-	\$	- \$	-	\$	-	\$	-	\$ -
Water Fund																				
Poppy Water																				
Total		\$	453,356.00	\$	500,580.00	\$ 560,580.00	\$	620,580.00	\$	672,380.00	\$	732,380.00	\$	792,380.00 \$	852,380.00	\$	887,580.00	\$	947,580.00	\$ 1,007,580.00
Expenditures:																				
Sealcoating/crack filling																				
District 1	Street-001	\$	286,586.00										\$	300,000.00		4				
District 2	Street-001					\$ 217,750.00										\$	275,000.00			
District 3	Street-001						\$	258,940.00										\$	320,000.00	
District 4	Street-001								\$	423,450.00										\$ 500,000.00
District 5	Street-001										\$	459,150.00								
Off Year	Street-001			\$	115,000.00									\$	150,000.00	1				
Rehab/Overlay																				
Salish St, 232nd Ave, 235th Ave, 234th Ct, Oneida, 233rd Ct, 233rd Lane	Street-002												\$	438,355						
Fox St, 232nd Ave, 233rd Ave	Street-002												•	\$	239,961					
																4				
Street																				
Reconstruction																				
Butterfield/232/229th//229th/227th (Contract)	Street-003			\$	300,000.00											4				
Poppy Street	Street-003		227 222 22																	
239th	Street-003	\$	327,000.00													4				
245th/47 to Kings Highway	Street-003																			
Deutine Appliels Deutin (LAA)			25 000 00	_	25 000 00	25 000 00	_	25 000 00	,	25 000 00	_	35 000 00	,	25 000 00 6	25 000 00		25 000 00	_	35 000 00	35 000 00
Routine Asphalt Repair & Maintenance Gravel Repair & Maintenance		5	35,000.00 30,000.00		35,000.00 30,000.00	35,000.00 30,000.00		35,000.00 30,000.00		35,000.00 30,000.00		35,000.00 30,000.00		35,000.00 \$ 30,000.00 \$	35,000.00 30,000.00			ç	35,000.00 30,000.00	35,000.00 30,000.00
·		\$																<u>۲</u>		
Engineering		\$	10,000.00		10,000.00	10,000.00		10,000.00		10,000.00		10,000.00		10,000.00 \$	10,000.00			>	10,000.00	10,000.00
ROW-Engineering Paving Gravel		\$	4,000.00	\$	4,000.00	\$ 4,000.00	>	4,000.00	\$	4,000.00	>	4,000.00	\$	4,000.00 \$	4,000.00	, ,	4,000.00	>	4,000.00	\$ 4,000.00
Total Expenditures		\$	692,586.00	\$	494,000.00	\$ 296,750.00	\$	337,940.00	\$	502,450.00	\$	538,150.00	\$	817,355.00 \$	468,961.00) \$	354,000.00	\$	399,000.00	\$ 579,000.00
Difference		\$	(239,230.00)	\$	6,580.00	\$ 263,830.00	\$	282,640.00	\$	169,930.00	\$	194,230.00	\$	(24,975.00) \$	383,419.00	\$	533,580.00	\$	548,580.00	\$ 428,580.00
Beginning Cash Balance		\$	1,067,672.40		828,442.40	835,022.40		, ,		1,381,492.40		1,551,422.40		1,745,652.40 \$	1,720,677.40				_,	\$ 3,186,256.40
Ending Cash Balance		\$	828,442.40	\$	835,022.40	\$ 1,098,852.40	\$	1,381,492.40	\$	1,551,422.40	\$	1,745,652.40	\$	1,720,677.40 \$	2,104,096.40) \$	2,637,676.40	\$	3,186,256.40	\$ 3,614,836.40

Paving Gravel is unfunded at this time.

City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

EXPENDITURES AND SOURCES SUMMARY

Department		2023	2024	2025	2026	2027	Total
Street Department		115,000	217,750	258,940	423,450	459,150	1,474,290
	EXPENDITURE TOTAL	115,000	217,750	258,940	423,450	459,150	1,474,290

Source		2023	2024	2025	2026	2027	Total
Street Fund		115,000	217,750	258,940	423,450	459,150	1,474,290
	SOURCE TOTAL	115,000	217,750	258,940	423,450	459,150	1,474,290

2023 thru 2027

City of St. Francis, Minnesota

Project # STREET-001

Project Name Street Maintenance Program

Department Street Department

Contact Public Works Director

Type Maintenance

Useful Life

Category Street Maintenance

Total Project Cost: \$1,765,256

Description

Annual bituminous preservation sealcoat and rehabilitation overlay programs.

2022: District #1 - Sealcoat (\$290,966)

2023: All District catch up (\$115,000)

2024: District #2 - Sealcoat (\$217,750)

2025: District #3 - Sealcoat (\$258,940)

2026: District #4- Sealcoat (\$423,450)

2027: District #5- Sealcoat (\$459,150)

DEPARTMENT: Operations & Maintenance/Street Maintenance Division

Justification

Street sealcoating and overlay programs coordinated with the adopted comprehensive O&M Street/Utilities Maintenance district plan. The sealcoating program is needed to preserve/maintain street condition. The overlay program will rehabilitate street condition. Both will dramatically lengthen service life of sound streets with good soil subbase and adequate drainage. While we presently reconstruct streets as needed, the resurfacing programs will continue to reduce reconstruction needs while providing a smoother, more esthetically pleasing ride and offer higher serviceability. The anticipated savings are a result of doubling the life of an average street from 25 to 50 years before requiring reconstruction.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintena	ınce	115,000	217,750	258,940	423,450	459,150	1,474,290
	Total	115,000	217,750	258,940	423,450	459,150	1,474,290
Funding Sources		2023	2024	2025	2026	2027	Total
Street Fund		115,000	217,750	258,940	423,450	459,150	1,474,290
	Total	115,000	217,750	258,940	423,450	459,150	1,474,290

Building (Facility Maintenance) Fund

City of St. Francis Buildings

			2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034
Funding																									
Tax Levy		\$	620,000	\$	620,000	\$	620,000	\$	620,000	\$	620,000	\$	620,000	\$	620,000 \$	5	620,000 \$		620,000	\$	620,000 \$	\$	620,000 \$		620,000
Total		\$	620,000	\$	620,000	\$	620,000 \$	\$	620,000	\$	620,000	\$	620,000	\$	620,000 \$	5	620,000 \$		620,000	\$	620,000 \$	\$	620,000 \$		620,000
Expenditures:																									
City Hall	FM-001					\$	60,000																		
Fire Station	FM-003																			\$	125,000				
Police/PW	FM-004																			\$	650,000				
4020 Shop	FM-17-005	\$	14,000																	\$	110,000				
Debt Service Payments																									
•																									
Total Expenditures		\$	14,000	\$	-	\$	60,000	\$	-	\$	-	\$	-	\$	- \$	5	- \$		-	\$	885,000 \$	5	- \$		-
Difference		ċ	505,000	ċ	620,000	ċ	FC0.000 d	<u></u>	630,000	ć	620,000	ċ	630,000	ċ	C20,000 ¢		630,000 ¢	-	C20 000	ċ	/2CF 000\ ¢		C20 000 ¢		630,000
Difference		\$	606,000	>	620,000	>	560,000 \$	>	620,000	>	620,000	\$	620,000	>	620,000 \$	•	620,000 \$		620,000	>	(265,000) \$	>	620,000 \$		620,000
Beginning Cash Balance	\$ 306,624.96	\$	912,625	\$	1,518,625	\$	2,138,625	\$	2,698,625	\$	3,318,625	\$	3,938,625	\$	4,558,625 \$	5	5,178,625 \$	5	,798,625	\$	6,418,625 \$	6	,153,625 \$	6	,773,625
Ending Cash Balance		\$	1,518,625	\$	2,138,625	\$	2,698,625	\$	3,318,625	\$	3,938,625	\$	4,558,625	\$	5,178,625 \$	5	5,798,625 \$	6	,418,625	\$	6,153,625 \$	6	,773,625 \$	7,	,393,625

City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

EXPENDITURES AND SOURCES SUMMARY

Department	2023	2024	2025	2026	2027	Total
Facility Maintenance	14,000		60,000			74,000
EXPENDITURE TOTAL	14,000		60,000			74,000

Source		2023	2024	2025	2026	2027	Total
Building Fund		14,000		60,000			74,000
	SOURCE TOTAL	14,000		60,000			74,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FM-001

Project Name City Hall Facility Maintenance

Department Facility Maintenance **Contact** Public Works Director

Type Maintenance

Useful Life

Category Equipment: PW Equip

Total Project Cost: \$116,000

Description

2025 - Replace roof shingles-\$60,000.

Justification

HVAC and water heater equipment is anticipated to be at end of reliable useful life.

Tuck-pointing helps to preserve existing concrete structure.

Roof shingles are anticipated to be at the end of useful life, no longer protecting the building.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenan	се		60,000			60,000
	Total		60,000			60,000
Funding Sources	2023	2024	2025	2026	2027	Total
Building Fund			60,000			60,000
	Total		60,000			60,000

2023 thru 2027

City of St. Francis, Minnesota

Project # FM-005

Project Name 4020 Public Works Facility Maintenance

Department Facility Maintenance

Contact Public Works Director

Type Maintenance

Useful Life

Category Buildings

Total Project Cost: \$124,000

Description

2023 - Replace infrared unit heaters-\$14,000.

2032 - Replace roof of Salt Shed-\$40,000.

2032 - Replace roof of Trap Rock Shed-\$30,000.

2032 - Replace building roof-\$40,000.

Justification

Heating equipment is anticipated to be at end of reliable useful life.

Roof membranes are anticipated to be at the end of useful life, no longer protecting the building.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintena	nce	14,000					14,000
	Total	14,000					14,000
Funding Sources		2023	2024	2025	2026	2027	Total
Building Fund		14,000					14,000
	Total	14,000					14,000

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Park Improvement Fund

City of St. Francis Parks

			2023		2024		2025		2026		2027	20	28	2029		2030		2031
Funding																		
Tax Levy		\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000 \$	200,00	00 \$	200,000	\$	200,000	\$	200,000
Total Expenditures:		\$	200,000	\$	200,000	\$	200,000	\$	200,000	\$	200,000 \$	200,00	00 \$	200,000	\$	200,000	\$	200,000
Community	Park-001					\$	378,000										\$	90,000
Deer Creek 2nd	Park-002					\$	20,000								\$	75,000	т	
Woodbury	Park-003					Ť	20,000								Ť	7.5,555		
Highland Woods	Park-004			\$	12,000					\$	55,000							
Rum River Woods	Park-005			Υ	12,000					·	\$	125,00	n					
Dollar General Trail	Park-006					\$	120,000				Ψ.	123,00						
Hidden Ponds	Park-007					Υ —	120,000			\$	265,000							
Durigan Locher	Park-008					\$	55,000			Υ	203,000							
DeGardner	1 di K 000					Υ —	33,000											
Rum River Blvd																		
Seelye Brooke																		
Seelye Brooke																		
Total Expenditures		\$	-	\$	12,000	\$	573,000	\$	-	\$	320,000 \$	125,00	0 \$	-	\$	75,000	\$	90,000
Difference		\$	200,000	\$	188,000	\$	(373,000)	\$	200,000	\$	(120,000) \$	75,00	0 \$	200,000	\$	125,000	\$	110,000
Beginning Cash Balance		\$	141,785		341,785		529,785		156,785		356,785 \$	236,78		311,785		511,785		636,785
Ending Cash Balance		Ş	341,785	\$	529,785	Ş	156,785	Ş	356,785	Ş	236,785 \$	311,78	5 \$	511,785	Ş	636,785	\$	746,785

City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

EXPENDITURES AND SOURCES SUMMARY

Department	2023	2024	2025	2026	2027	Total
Park Improvement Fund		12,000	573,000		320,000	905,000
EXPENDITURE TOTAL		12,000	573,000		320,000	905,000

Source		2023	2024	2025	2026	2027	Total
Unfunded			12,000	573,000		320,000	905,000
	SOURCE TOTAL		12,000	573,000		320,000	905,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PARK-001

Project Name Community Park Facility Maintenance

Department Park Improvement Fund

Contact Public Works Director

Type Improvement

Useful Life

Category Park Improvements

Total Project Cost: \$516,500

Description

TBD - Community Park, hockey rink-replace lighting, board system and pave hockey rink area-\$200,000.

2025 - Community Park, Concession/Restroom Building, replacement of aging, noncompliant building-\$378,000.

2031 - Community Park, playground equipment, replacement of playground equipment-\$90,000.

2032 - Community Park, warming house, replace roof shingles-\$20,000.

2032 - Community Park, picnic shelter, replace roof shingles-\$17,000.

TBD - Community Park, concrete trails, replace concrete trails-\$11,500.

Justification

HVAC equipment is anticipated to be at end of reliable useful life.

Existing hockey rink lighting was outdated when it was repurposed as lighting for the rink, new LED lighting would be more efficient and easier to maintain. Board system and fencing is expected to be at end of useful life. Paving inside the hockey rink would create a flat surface making flooding procedures more efficient and could double as a summer basketball court.

Sealcoating parking lot and trails will increase life expectancy of asphalt, reducing the need for large replacement costs.

Concession stand, restrooms, ballfield maintenance, storage, utility room building is outdated and not ADA compliant. Replacement of this facility could allow for improved services to be offered to those who utilize the park.

Playground equipment is anticipated to be at the end of useful life, public safety is a concern with aging equipment.

Roof shingles are anticipated to be at the end of useful life, no longer protecting the building

At some point worn concrete will need replacement.

Expenditures	2023	2024	2025	2026	2027	Total		
Construction/Maintenance		378,000						
ר	Total		378,000			378,000		
Funding Sources	2023	2024	2025	2026	2027	Total		
Unfunded			378,000			378,000		
7			378,000					

2023 thru 2027

City of St. Francis, Minnesota

Project # PARK-002

Project Name Deer Creek 2nd Park Facility Maintenance

Department Park Improvement Fund

Contact Public Works Director

Type Maintenance Useful Life

Category Park Improvements

Total Project Cost: \$95,000

Description

2025 - Deer Creek 2nd Park, study need for additional trails-\$20,000.

2030 - Deer Creek 2nd Park, playground equipment, replacement of playground equipment-\$75,000.

Justification

Sealcoating trails will increase life expectancy of asphalt, reducing the need for large replacement costs.

Roof shingles are anticipated to be at the end of useful life, no longer protecting the building.

New trails could be constructed in the city owned land next to the playground and possible connection with city trail system.

Playground equipment is anticipated to be at the end of useful life, public safety is a concern with aging equipment.

Expenditures		2023	2024	2025	2026	2027	Total
Planning/Design				20,000			20,000
	Total			20,000			20,000
Funding Sources		2023	2024	2025	2026	2027	Total
Unfunded				20,000			20,000
	Total			20,000			20,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PARK-004

Project Name Highland Woods Park Facility Maintenance

Department Park Improvement Fund

Contact Public Works Director

Type Maintenance Useful Life

Category Park Improvements

Total Project Cost: \$115,500

Description

2021 - Highland Woods Park, boundary survey and add lawn irrigation-\$48,500.

2024 - Highland Woods Park, picnic shelter roof shakes replacement-\$12,000.

2027 - Highland Woods Park, playground equipment, replacement of playground equipment-\$55,000.

Justification

Sealcoating asphalt trails will increase life expectancy of asphalt, reducing the need for large replacement costs.

Add lawn irrigation to improve lawn health, decrease areas where grass can't grow and promote park use.

Roof shakes are anticipated to be at the end of useful life, no longer protecting the building.

Playground equipment is anticipated to be at the end of useful life, public safety is a concern with aging equipment.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintena	ince		12,000			55,000	67,000
	Total		12,000			55,000	67,000
Funding Sources		2023	2024	2025	2026	2027	Total
Unfunded			12,000			55,000	67,000
	Total		12,000			55,000	67,000

2023 thru 2027

City of St. Francis, Minnesota

PARK-006

Dollar General Trail

Department Park Improvement Fund

Contact

Type Unassigned

Useful Life

Category Unassigned

Total Project Cost: \$120,000

Description

Project #

Project Name

TBD- New Trail Construction from Dollar General to Zion Pkwy-\$120,000.

Justification

New trail construction will connect many miles of existing trails and connect housing developments to businesses and schools. This will improve pedestrian movement though the school corridor.

Expenditures	2023	2024	2025	2026	2027	Total
Construction/Maintenance	е		120,000			120,000
	Total		120,000			120,000
Funding Sources	2023	2024	2025	2026	2027	Total
Unfunded			120,000			120,000
	Total		120,000			120,000

2023 thru 2027

City of St. Francis, Minnesota

Project # PARK-007

Project Name Hidden Ponds Park

Department Park Improvement Fund

Contact Public Works Director

Type Improvement

Useful Life

Category Park Improvements

Total Project Cost: \$265,000

Description

2027- Playground equipment replacement -\$55,000.

TBD-Add Picnic shelter, electrical service, well and irrigation-\$210,000.

Justification

Playground equipment is anticipated to be at the end of useful life, public safety is a concern with aging equipment.

Adding a picnic shelter, ball field irrigation (including a well and electrical service) will help to improve the quality of the entire facility making a more desirible destination for park users.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	nings					265,000	265,000
	Total					265,000	265,000
Funding Sources		2023	2024	2025	2026	2027	Total
Unfunded						265,000	265,000
	Total					265,000	265,000

2023 thru 2027

City of St. Francis, Minnesota

PARK-008

Department Park Improvement Fund

Contact

Type Unassigned

Useful Life

Category Unassigned

Project Name Durigan Locher Park

Total Project Cost: \$55,000

Description

Project #

2025 - Replace playground equipment-\$55,000.

Justification

Playground equipment is anticipated to be at the end of useful life, public safety is a concern with aging equipment.

Expenditures	2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	ings		55,000			55,000
	Total		55,000			55,000
Funding Sources	2023	2024	2025	2026	2027	Total
Unfunded			55,000			55,000
	Total		55,000			55,000

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Enterprise Funds

Water Fund
Sewer Fund
Storm Water Fund
Liquor Fund

City of St. Francis, MN Enterprise Funds Capital Equipment

PROJECTITILE 2023 2024 2025 2026 2027 2028 2029 2030 2031 2024 2025 2026 2027 2028 2029 2030 2031 2025 2026 2026 2026 2027 2028 2029 2020 2020 2020 2025 2026 2026 2026 2027 2028 2029 2020 2020 2020 2025 2026 2026 2026 2027 2028 2029 2020 2020 2020 2025 2026 2026 2026 2027 2028 2029 2020 2020 2020 2026 2026 2026 2027 2028 2029 2020 2020 2020 2026 2026 2026 2027 2028 2029 2020 2020 2020 2026 2026 2026 2026 2027 2028 2029 2020 2020 2020 2026 2026 2026 2026 2027 2028 2029 2020 2020 2020 2026 2026 2026 2026 2026 2027 2028 2029 2020 2020 2020 2026 2026 2026 2026 2026 2026 2027 2028 2020 2020 2020 2020 2026																Info	orm	ational Pu	pos	es	_	
Wall Holosop Waler-Ook \$ 3,000 \$ 7,000 \$ 1,000 \$ 1,000 \$ 1,000 \$ 2,000	PROJECT TITLE			2023		2024		2025		2026		2027		2028		2029		2030		2031		2032
Water Plant																						
Case pigeton mantenance			\$	30,000											\$	35,000						
South Ambassador Improvements Water-O25					\$	7,000							\$	139,000			\$	22,000	\$	22,000	\$	22,00
MUSE-026 Muster-026 Muster-026 Muster-027 Muster-028 Muster-028 Muster-028 Muster-028 Muster-028 Muster-039 Muste																						
Marter-1077 Marter-1078	·				\$	60,000																
Detention Tank Pumps	·						\$	15,000														
Major Majo											\$	10,000										
Mailer Maintenance	•												\$	35,000								
Marter Gluidings Marter Glui																						
Montioring Well																						
GRAND TOTAL S 65,000 S 15,000 S 15,000 S 174,000 S 35,000 S 22,000 S 57,000 S			•	05.000																		
Sources of Funds: Water Fund 2023 2024 2025 2026 2027 2028 2029 2030 2031	Monitoring Well	Water-032	\$	35,000																		
Sewer Fund	GRA	AND TOTAL	\$	65,000	\$	67,000	\$	15,000	\$	-	\$	10,000	\$	174,000	\$	35,000	\$	22,000	\$	57,000	\$	22,00
Sewer Fund	Sources of Funds:																					
Upsize 227th Main Sewer-008 \$ 350,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Water Fund		\$	65,000	\$	67,000	\$	15,000	\$	-	\$	10,000	\$	174,000	\$	35,000	\$	22,000	\$	57,000	\$	22,00
Upsize 227th Main Sewer-006 \$ 350,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Sewer Fund			2023		2024		2025		2026		2027		2028		2029		2030		2031		2032
Sever Seve		Sewer-006	\$		\$		\$	-	\$	-	\$	-	\$		\$		\$		\$		\$	
Asphalt Lot Sewer-009 \$ 19,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	-					_		_		_		-		_		_		995.000				_
Sewer-022 \$ 65,000 \$ -	·			19,000		-		-		-		-		-	\$	_		-	\$	_		
VV System	·					-		-		-		-	\$	-	\$	_		-	\$	_		
Acetation Diffusers Sewer-O24 \$ 25,000 \$ - \$ - \$ 21,000 \$ - \$ 25,000 \$ - \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				66,000	\$	-	\$	_		-		49,000	\$	-	\$	66,000	\$	-	\$	_	\$	
Security Cameras Sewer-025 Sewer-026	•					-	\$	-		-			1	-	\$			-		-	\$	-
Aeration Blowers			\$		\$	_	\$	11.000	\$	_			\$	_	\$		\$	_	\$		\$	
Sources of Funds: Sources of Funds Sources of	•			-		-		-		-	\$	-	\$	-	\$	_	\$	-	\$	_		35,00
Sources of Funds: Sewer Fund	Alexandri Biomere	001101 020		-		-		_	\$	-		-	\$	-		_	\$	-		_		-
Sewer Fund Stormwater Fund Stormword	GRA	AND TOTAL	\$	525,000	\$	-	\$	11,000	\$	-	\$	70,000	\$	-	\$	91,000	\$	995,000	\$	=	\$	35,00
Sewer Fund Stormwater Fund Stormword	Sources of Funds:																					
245th Culvert Replacement Storm-008 Storm-009 240,000 -			\$	525,000	\$	-	\$	11,000	\$	-	\$	70,000	\$	-	\$	91,000	\$	995,000	\$	-	\$	35,000
245th Culvert Replacement Storm-008				2022		2024		2025		2026		2027		2020		2020		2020		2024		2022
Storm-009 240,000 - - - - - - - - -		0	•		¢.		¢		Φ.		•		¢.		ď		0		¢.		6	2032
Sources of Funds: Stormwater	·		Ф		Ф	-	Ф	-	Ф	-	Ф		Ф	-	Ф	-	Ф	-	Ф	-	Ф	
Sources of Funds: Stormwater \$ 240,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Woodbine Street Extension	Storm-009		240,000		-		-		-						-		-		-		
Stormwater \$ 240,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -			\$	240,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Liquor Fund 2023 2024 2025 2026 2027 2028 2029 2030 2031 Building Maintenance FM-002 \$ - \$10,100 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Sources of Funds:																					
Building Maintenance FM-002 \$ - \$ 10,100 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Stormwater		\$	240,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Building Maintenance FM-002 \$ - \$ 10,100 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Liquor Fund			2023		2024		2025		2026		2027		2028		2029		2030		2031		2032
Cameras - 6,000 3,000		FM-002	\$		\$		\$		\$		\$		\$	-	\$		\$		\$		\$	-
Sources of Funds:	•			-				-		-		3,000		-		-		-		-		
Sources of Funds:				-		-		-		-		-		-		-		-		-		
			\$	-	\$	16,100	\$	-	\$	-	\$	3,000	\$	-	\$	-	\$	-	\$	-	\$	-
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1 5 - \$ 16,100 \$ - \$ - \$ 3,000 \$ - \$ - \$ - \$ - \$	Liquor Fund		\$	-	\$	16,100	\$	-	\$	-	\$	3,000	\$	-	\$	-	\$	-	\$	-	\$	-

City of St. Francis, Minnesota

Capital Improvement Plan

2023 thru 2027

EXPENDITURES AND SOURCES SUMMARY

Department		2023	2024	2025	2026	2027	Total
Liquor Fund			16,100			3,000	19,100
Wastewater Fund		525,000		11,000		70,000	606,000
Water Fund		65,000	67,000	15,000		10,000	157,000
	EXPENDITURE TOTAL	590,000	83,100	26,000		83,000	782,100

Source		2023	2024	2025	2026	2027	Total
Liquor Fund			16,100			3,000	19,100
Wastewater Fund		525,000		11,000		70,000	606,000
Water Fund		65,000	67,000	15,000		10,000	157,000
	SOURCE TOTAL	590,000	83,100	26,000		83,000	782,100

2023 thru 2027

City of St. Francis, Minnesota

FM-002 Project #

Bottle Shop Facility Maintenance Project Name

Department Liquor Fund

Contact Public Works Director

Type Maintenance

Category Buildings

Total Project Cost: \$60,100

Useful Life

Description

2024 - Replace walk in cooler condensing unit-\$10,100.

2031 - Replace roof shingles \$50,000.

Justification

Roof shingles are anticipated to be at the end of useful life, no longer protecting the building.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintenance			10,100				10,100
	Total		10,100				10,100
Funding Sources		2023	2024	2025	2026	2027	Total
Liquor Fund			10,100				10,100
	Total		10,100				10,100

2023 thru 2027

City of St. Francis, Minnesota

LIQUOR-001

SECURITY CAMERAS

Contact

Department Liquor Fund

Contact

Type Unassigned

Useful Life

Category Unassigned

Total Project Cost: \$9,000

Description

Project #

Project Name

Replace security cameras

Justification

Similar to the network replacement plan I sent a couple months ago, attached is your agencies camera equipment replacement plan. We never kept track or provided a replacement lifecycle for cameras however we're starting to seeing more failures as they age and thought it'd be helpful for agencies to budget replacements if/when possible.

The lifecycle used is 10 years for cameras indoors and 7 years for cameras outdoors.

For a budget amount, we estimate around \$500 for indoor and around \$1,000 for outdoor.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	nings		6,000			9,000	
	Total		6,000			3,000	9,000
Funding Sources		2023	2024	2025	2026	2027	Total
Liquor Fund			6,000			3,000	9,000
	Total		6,000			3,000	9,000

2023 thru 2027

City of St. Francis, Minnesota

SEWER-006 Project #

227 upsize sanitary sewermain **Project Name**

Department Wastewater Fund

Contact Public Works Director

Type Improvement

Useful Life

Category Vehicles

Total Project Cost: \$350,000

Description

2023-Upsize 227th 12" Sanitary Sewermain. Replace w/18"-\$350,000.

Justification

Progress and expansion have dictated the upsizing of 12inch sewer main to a 18 inch sewer main. Current pipe does not have adequate capacity to convey the existing peaks without surcharging. This segment of main is located between Ambassador Blvd and Hwy 47 along 227th Ave.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintenance)	350,000					350,000
•	Total	350,000					350,000
Funding Sources		2023	2024	2025	2026	2027	Total
Wastewater Fund		350,000					350,000
•	Total	350,000					350,000

2023 thru 2027

City of St. Francis, Minnesota

City of St. 1 funcis, Willingson

Project # SEWER-009
Project Name Wastewater Treatment Facility

Department Wastewater Fund

Contact Public Works Director

Type Maintenance **Useful Life**

Category Wastewater

Total Project Cost: \$19,000

Description	Total Project Cost: \$19,000
2023 - Sealcoat/crackfill WWTP asphal	-\$19,000.

Justification

Sealcoating aspault around facility will increase life expectancy of asphalt, reducing the need for large replacement costs.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintena	nce	19,000					19,000
	Total	19,000					19,000
Funding Sources		2023	2024	2025	2026	2027	Total
Wastewater Fund		19,000					19,000
	Total	19,000					19,000

2023 thru 2027

City of St. Francis, Minnesota

Project # SEWER-022

Project Name Wastewater Emergency Generator

Department Wastewater Fund

Contact Public Works Director

Type Equipment **Useful Life** 30

Category Wastewater

Total Project Cost: \$65,000

Description

2023 - 1993 Portable Genset replace or add similar-\$65,000.

Replace Generator at Rivers Edge Lift Station - TBD

Replace Generator at Ambassador Lift Station - TBD

Replace Generator at WWTP - TBD

Justification

Portable Generator keeps the sewer lift stations pumping during power failures to reduce risk sewer backups into homes and businesses.

Equipment is anticipated to be at end of reliable useful life. This replacement/addition will allow the ability to provide services as per adopted standards. The new generator purchase in 2023 will also have more external features which will allow us to utilize the generator for more events.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	nings	65,000					65,000
	Total	65,000					65,000
Funding Sources		2023	2024	2025	2026	2027	Total
Wastewater Fund		65,000					65,000
	Total	65,000					65,000

2023 thru 2027

City of St. Francis, Minnesota

Project # Sewer-023

Project Name Wastewater UV system

Department Wastewater Fund

Contact Public Works Director

Type Equipment

Useful Life

Category Wastewater

Total Project Cost: \$181,000

Description

2023- Replace UV ballast-\$66,000

2027- Replace UV bulbs- \$ 49,000

2029- Replace UV balalst-\$66,000

Justification

The UV system disinfects the effluent wastewater before entering Seely Brook. Failure to do so would lead to violation.

UV Ballast are what control power to the UV bulb. It regulates the power to bulb maintaining efficiency. Ballast typically should last five-six years.

UV Bulbs Have a life expectancy of 12,000-14,000 hours runtime. This typically is around five years of service. Bulbs and ballast are proprietary to the manufacturer and the use of another bulb or ballast would void all warranties.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	nings	66,000				49,000	115,000
	Total	66,000				49,000	115,000
Funding Sources		2023	2024	2025	2026	2027	Total
Wastewater Fund		66,000				49,000	115,000
	Total	66,000				49,000	115,000

2023 thru 2027

City of St. Francis, Minnesota

Project # Sewer-024

Project Name Wastewater Treatment Aeration Diffusers

Department Wastewater Fund

Contact Public Works Director

Type Equipment

Useful Life

Category Wastewater

Total Project Cost: \$71,000

Description

2023- Aeration fine diffusers- \$25,000

2027- Aeartion course diffusers- \$21,000

2029- Aeration fine diffusers- \$25,000

Aeration fine diffuser and bio solids course diffusers. The diffuser supplies oxygen for our Biological treatment.

Justification

Aeration fine diffusers provide mixing and supply oxyegn to the microbiology that treat the wastewater. They have a life span of approximately 5-6 years are made of pvc and a rubber membrane that diffuse the oxygen supplied.

Biosolids course diffusers provide mixing and supply oxyegen to the biosolids so that the solids do not go anaerobic. Course diffusers are made of stainless steel and are in a more harsh environment.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	nings	25,000				21,000	46,000
	Total	25,000				21,000	46,000
Funding Sources		2023	2024	2025	2026	2027	Total
Wastewater Fund		25,000				21,000	46,000
	Total	25,000				21,000	46,000

2023 thru 2027

City of St. Francis, Minnesota

Project # SEWER-025

Project Name SECURITY CAMERAS

Department Wastewater Fund

Contact Public Works Director

Type Equipment

Useful Life

Category Wastewater

Total Project Cost: \$11,000

Description

Replace security cameras

Justification

Similar to the network replacement plan I sent a couple months ago, attached is your agencies camera equipment replacement plan. We never kept track or provided a replacement lifecycle for cameras however we're starting to seeing more failures as they age and thought it'd be helpful for agencies to budget replacements if/when possible.

The lifecycle used is 10 years for cameras indoors and 7 years for cameras outdoors.

For a budget amount, we estimate around \$500 for indoor and around \$1,000 for outdoor.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish		11,000					
	Total _	11,000					11,000
Funding Sources		2023	2024	2025	2026	2027	Total
Wastewater Fund				11,000			11,000
			11,000				

2023 thru 2027

City of St. Francis, Minnesota

Project # WATER-006
Project Name Well House

Department Water Fund

Contact Public Works Director

Type Maintenance

Useful Life

Category Water Treatment

Total Project Cost: \$100,000

Description

2021 - Rehab well #1-\$30,000.

2023 - Rehab well #3-\$30,000.

2029 - Rehab well #4-\$35,000.

2031-Rehab well #1-\$35,000

Justification

Public Water Supply Well maintenance recommends pulling the wells every 7-10 years to fully inspect all equipment. Replacement of worn parts may include, drop piping, shaft, spider couplers, pump volutes, check valves, pump screens and impellers. Rebuilding of pumps and electrical motors may occur also. Redevelopment of the well may be necessary if well is losing capacity or pumping sand.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	nings	30,000					30,000
	Total	30,000					30,000
Funding Sources		2023	2024	2025	2026	2027	Total
Water Fund		30,000					30,000
	Total	30,000					30,000

2023 thru 2027

City of St. Francis, Minnesota

Project # WATER-008

Project Name Water Treatment Facility

Department Water Fund

Contact Public Works Director

Type Maintenance

Useful Life

Category Water Treatment

Total Project Cost: \$212,000

Description

2024 - Replace Security Cameras - \$7,000.

2028 - Replace all roof sections - \$89,000.

2028 - Rehab backwash pump - \$20,000.

2028- Filter media replacement- \$ 30,000

2030- Rehab High service pump #2- \$22,000

2031- Rehab High service pump #3- \$ 22,000

2032- Rehab High Service pump #1- 22,000

Justification

Public Water Supply High Service Pump (HSP) maintenance recommends pulling the pumps every 7-10 years to fully inspect all equipment. Replacement of worn parts may include, drop piping, shaft, spider couplers, pump volutes, check valves, pump screens and impellers. Rebuilding of pumps and electrical motors may occur also.

Chemical feed equipment and rooms are exposed to extremely harsh conditions. This equipment needs to be rebuilt or replaced depending on conditions. Refurbishing these areas may include; rebuilding or replacement of chemical pumping systems, replacement of corroded doors and hardware, replacement of heating and cooling units, replacement of lighting, painting and sealing floors and walls.

Protecting and securing the public water supply is of the highest priority. Making sure security cameras provide the clearest picture and are compatible with the latest software helps to ensure against threats to the community water supply.

EPDM Ballasted roof is anticipated to be at the end of useful life, no longer protecting the building. Replace with fully adhered 60 mil EPDM roofing system. Based on annual inspection reports.

Backwash Pump maintenance recommends pulling the pumps every 7-10 years to fully inspect all equipment. Replacement of worn parts may include, drop piping, shaft, spider couplers, pump volutes, check valves, pump screens and impellers. Rebuilding of pumps and electrical motors may occur also.

Filter media is what removes Iron and manganese from raw water. in 2028, our media will be approching twenty years old and will need to be added to or replaced. After time, media can loose its charge, which removes iron and manganese or can be lost due to backwashing.

Expenditures		2023	2024	2025	2026	2027	Total
Equip/Vehicles/Furnish	Vehicles/Furnishings		7,000				7,000
	Total		7,000				7,000
Funding Sources		2023	2024	2025	2026	2027	Total
Water Fund			7,000				7,000
	Total		7,000				7,000

2023 thru 2027

City of St. Francis, Minnesota

Project # Water-025

Project Name Water system Improvements-South Ambassador

Department Water Fund

Contact Public Works Director

Type Unassigned

Useful Life

Category Water Distribution

Total Project Cost: \$60,000

Description

2024-Water main Improvements-\$60,000

Replace two hydrants and three gate valves in distrcit 3. This work on the south end of Ambassador Blvd, would be the same that was done on the North end in 2020.

This work would also include work to replace a 1973 gate valve in the intersection of Bridge St. and Ambassador Blvd. The cost of this project has been increased to reflect the rising cost of material and equipemnt.

Justification

The age of the gate valves inhibits them from being rebuild and because of age are becoming prone to start leaking. The hydrants have never had maintenance done because of no isolation valves. Isolation vales would be added to the new hydrants so routine maintenance can be done. This work would take place in district 3.

The gate valve in the intersection of Birdge St. and Ambassador Blvd would be completed at the same time and would be done before Anoka county mill and overlays that stretch of road.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintena	nce		60,000				60,000
	Total		60,000				60,000
Funding Sources		2023	2024	2025	2026	2027	Total
Water Fund			60,000				60,000
	Total _	·	60,000				60,000

2023 thru 2027

City of St. Francis, Minnesota

Project # Water-026

Project Name Water Treatment Facility- HVAC replacement

Department Water Fund

Contact Public Works Director

Type Equipment

Useful Life

Category Water Treatment

Total Project Cost: \$15,000

Description

2025- Replace make-up-air (mau) unit. -\$ 15,000

Justification

The current unit is approaching 15 years old and will be coming to the end of its useful life expectancy. This proactive replacement will align with our asset management plan and allow for continuous operation.

Expenditures	2023	3 202	4 2025	2026	2027	Total	
Equip/Vehicles/Furnish	ings	15,000					
	Total	1 15,000					
Funding Sources	2023	3 202	4 2025	2026	2027	Total	
Water Fund			15,000			15,000	
	Total		15,000			15,000	

2023 thru 2027

City of St. Francis, Minnesota

Project # Water-027

Project Name Water Treatment Facility -furnace replacement

Department Water Fund

Contact Public Works Director

Type Equipment Useful Life

Category Water Treatment

Total Project Cost: \$10,000

Description			
2022- Replace furnace-\$ 10,	000		

Justification

The current equipment will be 15 years old and will be approching the end of its life expectancy.

Expenditures		2023	2024	2025	2026	2027	Total
Other						10,000	10,000
	Total					10,000	10,000
Funding Sources		2023	2024	2025	2026	2027	Total
Water Fund						10,000	10,000
	Total					10,000	10,000

2023 thru 2027

City of St. Francis, Minnesota

Project # Water-032
Project Name Monitoring well

Department Water Fund

Contact Public Works Director

Type Improvement

Useful Life

Category Water Distribution

Total Project Cost: \$35,000

Description

2023-Install monitoring well-\$35,000

New Monitoring well to allow for an amendment to our appropriation permit for Department of Natural resources.

Justification

The Department of Natrual Resources is requiring a monitoring well be driven into the Mt. Simon aquifer to monitor ground water levels. This will need to happen in order for the city to receive an increase to our appropriation permit and our 200 millino gallon withdrawl allowance.

Expenditures		2023	2024	2025	2026	2027	Total
Construction/Maintenance		35,000					35,000
	Total	35,000					35,000
Funding Sources		2023	2024	2025	2026	2027	Total
Water Fund		35,000					35,000
	Total	35,000					35,000