



# FIVE YEAR CAPITAL IMPROVEMENT PLAN

2018-2022

23340 Cree Street NW, St. Francis, MN 55070  
Phone: 763-753-2630 Fax: 763-753-9881  
[www.stfrancismn.org](http://www.stfrancismn.org)

Proposed 06-30-2017

This page left blank intentionally.

**City of St. Francis**  
**2018-2022 Capital Improvement Plan**

**Table of Contents**

2018 – 2022 Capital Improvement Plan Message	3
Major Funding Sources	11
Fund/Department Breakdown	12
<b><i>Capital Equipment Fund</i></b>	<b>13</b>
Cash Flow 2018-2037	14
<b>2018 to 2022</b>	
Expenditures and Sources Summary	16
Projects by Year	17
Projects and Funding Sources by Department	20
Cash Flow	22
Project Detail Sheets	23
<b>2023 to 2027</b>	
Expenditures and Sources Summary	47
Projects by Year	48
Projects and Funding Sources by Department	50
Cash Flow	52
Project Detail Sheets	53
<b>2028 to 2032</b>	
Expenditures and Sources Summary	74
Projects by Year	75
Projects and Funding Sources by Department	77
Cash Flow	79
Project Detail Sheets	80
<b>2033 to 2037</b>	
Expenditures and Sources Summary	95
Projects by Year	96
Projects and Funding Sources by Department	98
Cash Flow	100
Project Detail Sheets	101
 <b><i>Street Fund</i></b>	 <b>113</b>
Cash Flow using Tax Levy	112
Cash Flow Using Franchise Fee	113
Expenditures and Sources Summary	114
Projects by Department	115
Estimated Pavement Life Cycle	116
Cost Estimates by Maintenance District	117
Street System Strategy Plan Map	118
Major Project Schedule	120
Street Project Detail Sheets	121
 <b><i>Building (Facility Maintenance) Fund</i></b>	 <b>125</b>
Projects by Department	126
Conditions-Public Buildings	127
Projects	128
Cash Flow	131
Project Detail Sheets	132
 <b><i>Park Improvement Fund</i></b>	 <b>144</b>
Projects by Department	145
Cash Flow	146
Park Facilities Conditions Update	147
Major Project Schedule	149
Project Detail Sheets	154
 <b><i>Enterprise Funds</i></b>	 <b>168</b>
Projects by Department	169
Cash Flow	170
Water Distribution/Sewer Collection Conditions Graph	171
Water Distribution/Sewer Collection Map	172
Cost Estimates	174
Storm Water	175
Project Detail Sheets	177

This page left blank intentionally.



# City of St. Francis Capital Improvement Plan 2018-2022

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 2023-2037 for informational purposes only.

For this five year plan, the city implemented the Plan-it software program to account for equipment and infrastructure needs. This new 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
  - Water
  - 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. Pages 14 & 15 shows the cash flow over the next 20 years. This provides for a long range plan for equipment replacement, but the focus is on the years 2018-2022. The cash reserves stay 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 \$223,150 for 2018-2020 and then increases to \$230,000 per year in 2021-2022. The second source is a yearly transfer from the Water Fund and the Sewer Fund of \$10,000 per fund to cover shared equipment.

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 would be 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. Staff is proposing 2 one-time transfers to this new fund. These transfers would be \$1,300,000 from the General Fund, this will leave the fund over the recommend MN State Auditor's amount of 50% fund balance, and approximately \$125,000 from the Rum River Bluffs Development which will close out the fund. The city council will have to determine what funding mechanism to use to continue to pay for these projects. There are potentially three different options to fund the gap of road maintenance costs. Staff has tried to identify pros and cons to each. The options are below and then each option is elaborated on.

- 1) Property taxes
- 2) Franchise fees
- 3) Continue bonding as currently practiced, which is repaid through taxes and special assessments.

### **Option #1 – Property Taxes (See cash flow on page #112)**

Staff has been able to determine that \$60,000 added annually to the property taxes, which is about 2% increase in the levy would be suffice in dedicating enough money to pay cash for road improvement projects. Every year the city would certify a dollar amount to the Anoka County to fund these costs.

When the city certifies the dollar amount, a “0% levy increase” generally means that the city has not added one dollar to the amount certified. However, when the city has a “0% levy” and the tax capacity of the city increases the tax rate is reduced. For example, the city had a “0% levy increase” going into 2017 from 2016. However, the taxable base grew within the city. Therefore, the city's tax rate dropped from 58.428% to 54.116%. So technically, taxes went down for many property owners even though the same dollar amount was certified to the county.

Estimates for this approach would net the city an additional \$76,000 if the city were to maintain the same tax rate for 2018.

#### Pros to this approach:

- 1) Generally provides for a consistent funding source that grows as the city grows. The city would be paying cash instead of borrowing money.
- 2) Spreads the cost of road improvements to the tax base set up for property tax collection.
- 3) Cuts can be reactively made if the market value were to drop. For example, no road projects or cutbacks in city budgets.
- 4) Maintains a single tax rate or percentage.

Cons to this approach:

- 1) Residents on state, county or private roads will pay 100% for all city roads.
- 2) Cuts will need to be reactively made if market value drops.
- 3) Increase in taxes in dollar amount.
- 4) Schools, nonprofits, government properties are exempt from this.
- 5) Residents with various street frontage aren't paying accordingly, it is based on value of the property as a whole.

**Option #2 – Franchise Fees (See cash flow on page #113)**

Another option to fill the gap after transfers have been made includes franchise fees on Connexus electric bills. This could generate about approximately \$309,000 annually. It would be added on to Connexus bills as a “Franchise Fee”. Staff estimates that the monthly fee added to these utility bills would be between \$5 - \$10 a month. This particular option would require a public hearing and negotiations with Connexus.

This particular approach would require an agreement with Connexus that would likely be set in place and more time consuming to adjust, if necessary. However, this particular fee would be applied to all energy users within St. Francis. Elk River has done this model successfully.

This approach could take up to a year or more to put into place and has been subject to potential referendum vote by the taxpayers. The referendum could apply retroactively as proposed. This legislation has not passed the state legislature but has been attempted so any franchise fee could be removed by referendum vote in the future.

Pros to this Approach:

- 1) Provides for a consistent funding source. The city could pay cash for road improvements instead of borrowing money.
- 2) The franchise fee would apply to all Connexus users, including schools, nonprofits, and governmental buildings.
- 3) Connexus would include this “fee” on their bill and pay the city a lump sum monthly.
- 4) Utility usage of the “right of way” continually compensates the city.
- 5) No “tax levy” increases for roads directly.

Cons to this Approach:

- 1) Residents on state, county or private roads pay 100% for city roads.
- 2) Vacant, taxable land will be exempt if they are not a Connexus customer.
- 3) Street frontage is not being paid accordingly, based on a flat rate (i.e. people with more street frontage get more of a benefit at a flat rate).

- 4) Connexus will not be in favor of this, however they need to enact it if the city imposes this fee.
- 5) Funding levels are more difficult to change due to it being a formal agreement with Connexus.

### **Option #3 – Continue Bonding for Road Projects**

The City has historically bonded for road improvement projects (reconstructions and mill/overlays). The city has traditionally paid cash for sealcoating and general pothole repair/crack repair. Generally, the city pays 60% of the cost and the impacted property owner pays 40% of the cost. The upfront costs to pay off these bonds are generally minimal compared to paying cash for such a project. However, in the longer term they are more expensive.

The 60/40 approach seems to apply easily to all potential portions of the project: stormwater, water and sewer replacement, and additional sidewalks. However, once the city commits to bonding for these projects, the city is obligated to make these payments with no wiggle and eventually tax levy increase as new projects are scheduled.

#### Pros to this Approach:

- 1) Payments for the bonds are minimal in comparison to cash for projects.
- 2) It is easy to appropriately assess costs based on road footage of city streets.
- 3) State, county, private road residents don't generally pay assessments to the city- however arguably they help cover the 60% the city pays.
- 4) The property is assessed, so whoever owns the property for the life of the bond pays for the improvements. Basically, whoever owns the road for the 10 or 20 years of the bond pays for it. As opposed to cash, the argument is that the person "using" the road the previous 20 years pays for it.
- 5) Does not create major "cash today" problems for the city and payments are usually easily absorbed.
- 6) Allows the city to conduct multiple projects with relatively little cash impact.

#### Cons to this Approach:

- 1) Interest and bond fees that are necessary.
- 2) Payments MUST be paid.
- 3) Assessments must be paid by the taxpayer.
- 4) Additional associated costs for assessment hearings and engineering work.
- 5) Large acre lots are assessed large sums based on footage and these projects are difficult to move forward.

### **Building (Facility Maintenance) Fund**

The City's buildings are generally in good shape. They are 96% adequate, 3% marginal, and 1% problem. There is no consistent funding source to do the major maintenance items

for city buildings. The Capital Equipment Fund identifies a small amount annually for any improvements that need to be identified (\$10,000 annually for City Hall).

Through 2025, the city has identified \$226,100 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. There has not been a source of funds identified at this time to fund these improvements.

**Potential Solution:**

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 \$119,000 in the Park Fund. This is obviously not a steady funding stream and can vary greatly from year to year.

Staff inventoried the city park infrastructure. There are a total of \$1,242,400 in projects identified for the 10 year Parks CIP. I’ve attempted to break this down into smaller pieces with potential solutions to the funding gap. Note that if development were to increase radically, this would allow for the City to fund many of these initiatives.

**Major Park Rehabilitations**

There are several major park rehabilitations that are seemingly unavoidable. These include:

- 1) 2018 – Warming House Furnace/Condenser - \$18,400
- 2) 2019 – Hockey Rink Replacement - \$135,000
- 3) 2020 - Gazebo Roof Replacement - \$14,000
- 4) 2021 - Picnic Shelter Roof Replacement - \$12,000

Total: \$179,000

Ideally, existing and near future park dedication fees should be applied to these needs. The City has approximately 5 years to accumulate the balance that would be required.

**Major Additions/Major Rehabilitations**

There are a number of major additions/rehabilitations that have been identified for the park system. These should be considered on a case by case basis and funding can be determined as these items are given the opportunity for discussion and consideration. Or, the city could dedicate a small amount of the property tax levy (2% or so) to the parks and begin stashing away money for these projects.

These items include:

1) 2020 – Hidden Ponds Shelter/Irrigation -	\$206,000 (new)
2) 2020 - Rum River Woods Playground -	\$55,000 (rehab)
3) 2021 – Highland Woods various improvements	\$48,500 (new)
4) 2024 - Rum River Woods – various improve.	\$125,000 (new)
5) 2025 - Deer Creek Trail Study	\$20,000 (new)
6) 2025 - Community – Concessions/Restrooms	\$378,000 (rehab)
7) 2025 - Durigan Locher Park Equipment	<u>\$55,000 (rehab)</u>

Total: \$887,000

There are also a number of major improvements outside of the 10 year plan that pertain to playground equipment and building roofs. Again, these can be considered on an “as needed” basis or money can be transferred from the levy every year toward parks.

### **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.

The first attachment shows the condition of the water distribution system and sewer collection system. Generally, the “red” or “problem” areas are addressed during a road reconstruction. These would coincide with the road reconstruction projects identified earlier.

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 one item that is identified just for documentation purposes and will require much more research is the water meter replacement. This is something staff will need to discuss at length prior to any momentum beyond identification in the plan.

### **Equipment:**

In the Equipment spreadsheet, you can see water/sewer equipment purchases are relatively minimal with only two generators identified over the next 7 years. These will be evaluated by the city council when decided if they are to be purchases.

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.

In addition, the city's assessment policy states that storm water improvements as part of a road project are paid 60% from the City and 40% to the property owner.

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



# 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.

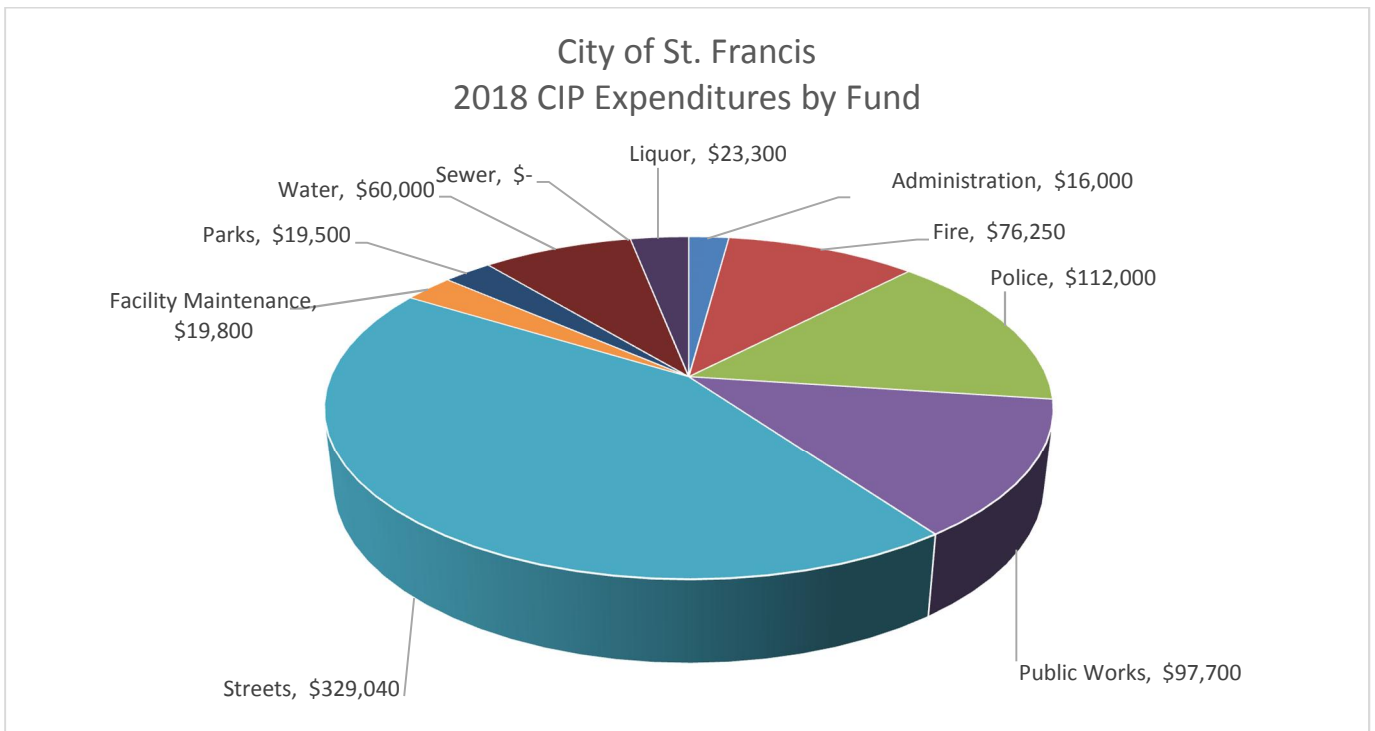
**Sanitary Sewer Fund** – this fund accounts for customer sanitary sewer service charges that are used to finance the sanitary sewer system operating expenses.

**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.

# Fund/Department Breakdown

Fund	Department	2018	2019	2020	2021	2022	Total
<b><u>Capital Equipment</u></b>							
	Administration	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 80,000
	Fire	\$ 76,250	\$ 76,250	\$ 116,250	\$ 76,250	\$ 76,250	\$ 421,250
	Police	\$ 112,000	\$ 139,500	\$ 64,700	\$ 98,000	\$ 66,300	\$ 480,500
	Public Works	\$ 97,700	\$ 149,100	\$ 17,000	\$ 78,000	\$ 169,000	\$ 510,800
	<b>Subtotal Capital Equipment</b>	<b>\$ 301,950</b>	<b>\$ 380,850</b>	<b>\$ 213,950</b>	<b>\$ 268,250</b>	<b>\$ 327,550</b>	<b>\$ 1,492,550</b>
<b><u>Street Improvements</u></b>							
	<b>Streets</b>	<b>\$ 329,040</b>	<b>\$ 1,841,980</b>	<b>\$ 510,210</b>	<b>\$ 1,501,480</b>	<b>\$ 231,440</b>	<b>\$ 4,414,150</b>
<b><u>Buildings</u></b>							
	<b>Facility Maintenance</b>	<b>\$ 19,800</b>	<b>\$ 27,000</b>	<b>\$ 46,400</b>	<b>\$ 18,400</b>	<b>\$ 40,500</b>	<b>\$ 152,100</b>
<b><u>Park Improvement</u></b>							
	<b>Parks</b>	<b>\$ 19,500</b>	<b>\$ 165,600</b>	<b>\$ 15,200</b>	<b>\$ 60,500</b>		<b>\$ 260,800</b>
<b><u>Enterprise Funds</u></b>							
	Water	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
	Sewer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Liquor	\$ 23,300	\$ 30,000	\$ 11,100	\$ 10,000	\$ -	\$ 74,400
	<b>Subtotal Enterprise Funds</b>	<b>\$ 83,300</b>	<b>\$ 30,000</b>	<b>\$ 11,100</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ 134,400</b>
	<b>Total All</b>	<b>\$ 753,590</b>	<b>\$ 2,445,430</b>	<b>\$ 796,860</b>	<b>\$ 1,858,630</b>	<b>\$ 599,490</b>	<b>\$ 6,454,000</b>



# Capital Equipment Fund

City of St. Francis, MN  
 Vehicle and Equipment Replacement Fund  
 Cash Flow

Use of Funds:	Project #	Previous years	2018	2019	2020	2021	2022	2023
<b>Administration</b>								
Computers	ADMIN-17-001	\$ 6,800	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
City Hall	ADMIN-17-002	\$ 800	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
<b>Inspections</b>								
Vehicle	B-17-001	\$ 30,000						30,000
<b>Fire</b>								
Radio replacement	FIRE-17-001	\$ 500	16,250	16,250	16,250	16,250	16,250	4,000
Turnout Gear (5 sets a year)	FIRE-17-002	\$ 6,900	10,000	10,000	10,000	10,000	10,000	10,000
1998 Chevrolet Tanker	FIRE-17-003	\$ 300,000	50,000	50,000	50,000	50,000	50,000	50,000
2002 Ford Pickup (Rescue)	FIRE-17-004			40,000				
<b>Police</b>								
Vehicles	POL-17-001	\$ -	65,000	95,000	35,000	65,000	35,000	70,000
Police Radios	POL-17-002	\$ 13,500	20,000	15,000	10,000	10,000	10,000	5,000
Firearms	POL-17-003		3,500	3,500	3,500	3,500	1,000	1,000
UTV	POL-17-004							
Squad Computers	POL-17-005		4,000	6,000	2,200	4,400	2,500	5,000
Office Computers	POL-17-006	\$ 2,000	5,500	6,000	-	1,100	3,800	5,500
Rifle Sights	POL-17-007		500	500	500	500	500	500
Squad Cameras	POL-17-008		3,500	3,500	3,500	3,500	3,500	3,500
Body Cameras	POL-17-009		10,000	10,000	10,000	10,000	10,000	
<b>Public Works</b>								
2005 International Dump Truck	PW-17-001	\$ 250,000						
Pickup Trucks	PW-17-002		40,000			68,000	42,000	
Sign Truck	PW-17-003							
1 Ton Dump Truck	PW-17-004							
Crane Truck	PW-17-005						95,000	
2008 International Dump Truck (Refurb in 2019)	PW-17-006			70,000				
2008 International Dump Truck (Replacement)	PW-17-007							
Mowing Trailer	PW-17-008							
Trenchbox Trailer	PW-17-009							
Heavy Equipment Trailer	PW-17-010							
2002 CAT Motorgrader (Refurbish)	PW-17-011						30,000	
2002 CAT Motorgrader (Replace)	PW-17-012							
2012 CAT Loader	PW-17-013							
1990 Chevrolet Kodiak Tanker (Refurbish)	PW-17-014				15,000			
Bobcat ToolCat	PW-17-016		47,700					
Miscellaneous Equipment and attachments	PW-17-017		8,000	7,000		8,000		21,000
Batwing Mower	PW-17-018							65,000
Zero Turn Mower	PW-17-019			20,100				
Tool Cat (Replacement for 2006 JD Tractor)	PW-17-020			50,000				
2008 Kubota Tractor	PW-17-021							
Computers	PW-17-022	\$ 1,425	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
<b>Total</b>		<b>\$ 611,925</b>	<b>\$ 301,950</b>	<b>\$ 380,850</b>	<b>\$ 213,950</b>	<b>\$ 268,250</b>	<b>\$ 327,550</b>	<b>\$ 288,500</b>
<b>Sources of Funds:</b>								
Transfer from Water		\$ 10,000	10,000	10,000	10,000	10,000	10,000	10,000
Transfer from Sewer		\$ 10,000	10,000	10,000	10,000	10,000	10,000	10,000
General Property Tax		\$ 223,150	223,150	223,150	223,150	230,000	230,000	240,000
<b>Total</b>		<b>243,150</b>	<b>243,150</b>	<b>243,150</b>	<b>243,150</b>	<b>250,000</b>	<b>250,000</b>	<b>260,000</b>
Beginning Cash Balance 06-19-2017		\$ 916,737						
Cash Reserves		\$ 547,962	\$ 489,162	\$ 351,462	\$ 380,662	\$ 362,412	\$ 284,862	\$ 256,362

Informational Purposes													
2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
6,000 \$	6,000 \$	6,000 \$	6,000 \$	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 \$	10,000 \$	10,000 \$	10,000 \$
4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
5,000	5,000	5,000	5,000	20,000	20,000	20,000	5,000						
1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000				
5,000	5,000	5,000	5,000										
6,000													
500	500	500	500	500	500								
3,500	3,500												
45,000			45,000										
65,000			110,000										
					250,000								
				5,000									
							7,500						
						10,000							
								185,000					185,000
	5,000		4,000	7,500								40,000	
22,000													
									70,000				
2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$	2,000 \$
235,000 \$	102,000 \$	93,500 \$	252,500 \$	116,000 \$	353,500 \$	113,000 \$	95,500 \$	268,000 \$	153,000 \$	82,000 \$	82,000 \$	122,000 \$	267,000 \$
10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
240,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
260,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000	270,000
281,362 \$	449,362 \$	625,862 \$	643,362 \$	797,362 \$	713,862 \$	870,862 \$	1,045,362 \$	1,047,362 \$	1,164,362 \$	1,352,362 \$	1,540,362 \$	1,688,362 \$	1,691,362 \$

City of St. Francis, Minnesota

*Capital Improvement Plan*

2018 thru 2022

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Administration	16,000	16,000	16,000	16,000	16,000	80,000
Fire Department	76,250	76,250	116,250	76,250	76,250	421,250
Police Department	112,000	139,500	64,700	98,000	66,300	480,500
Public Works	97,700	149,100	17,000	78,000	169,000	510,800
<b>EXPENDITURE TOTAL</b>	<b>301,950</b>	<b>380,850</b>	<b>213,950</b>	<b>268,250</b>	<b>327,550</b>	<b>1,492,550</b>

<b>Source</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund	301,950	380,850	213,950	268,250	327,550	1,492,550
<b>SOURCE TOTAL</b>	<b>301,950</b>	<b>380,850</b>	<b>213,950</b>	<b>268,250</b>	<b>327,550</b>	<b>1,492,550</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2018 thru 2022

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2018</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	16,250
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Squad Cars	Police Department	POL-17-001	65,000
Police Radios	Police Department	POL-17-002	20,000
Firearms	Police Department	POL-17-003	3,500
Squad computers	Police Department	POL-17-005	4,000
Office Computers	Police Department	POL-17-006	5,500
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Body Cameras	Police Department	POL-17-009	10,000
Pickup Trucks	Public Works	PW-17-002	40,000
Bobcat Toolcat Replacement	Public Works	PW-17-016	47,700
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	8,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2018</b>			<b>301,950</b>
<b>2019</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	16,250
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Squad Cars	Police Department	POL-17-001	95,000
Police Radios	Police Department	POL-17-002	15,000
Firearms	Police Department	POL-17-003	3,500
Squad computers	Police Department	POL-17-005	6,000
Office Computers	Police Department	POL-17-006	6,000
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Body Cameras	Police Department	POL-17-009	10,000
2008 Dump Truck referb	Public Works	PW-17-006	70,000
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	7,000
Zero Turn Mower Replacement	Public Works	PW-17-019	20,100
2006 JD utility tractor replacement	Public Works	PW-17-020	50,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2019</b>			<b>380,850</b>
<b>2020</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
Digital Radios	Fire Department	FIRE-17-001	16,250
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Pickup truck	Fire Department	FIRE-17-004	40,000
Squad Cars	Police Department	POL-17-001	35,000
Police Radios	Police Department	POL-17-002	10,000
Firearms	Police Department	POL-17-003	3,500
Squad computers	Police Department	POL-17-005	2,200
Office Computers	Police Department	POL-17-006	0
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Body Cameras	Police Department	POL-17-009	10,000
1990 Chevy Kodiak Tanker referb	Public Works	PW-17-014	15,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2020</b>			<b>213,950</b>
<b>2021</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	16,250
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Squad Cars	Police Department	POL-17-001	65,000
Police Radios	Police Department	POL-17-002	10,000
Firearms	Police Department	POL-17-003	3,500
Squad computers	Police Department	POL-17-005	4,400
Office Computers	Police Department	POL-17-006	1,100
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Body Cameras	Police Department	POL-17-009	10,000
Pickup Trucks	Public Works	PW-17-002	68,000
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	8,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2021</b>			<b>268,250</b>
<b>2022</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	16,250
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Squad Cars	Police Department	POL-17-001	35,000
Police Radios	Police Department	POL-17-002	10,000
Firearms	Police Department	POL-17-003	1,000
Squad computers	Police Department	POL-17-005	2,500
Office Computers	Police Department	POL-17-006	3,800
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Body Cameras	Police Department	POL-17-009	10,000
Pickup Trucks	Public Works	PW-17-002	42,000
Crane Truck	Public Works	PW-17-005	95,000
2002 Cat Motorgrader referb	Public Works	PW-17-011	30,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2022</b>			<b>327,550</b>



Project Name	Department	Project #	Project Cost
<b>GRAND TOTAL</b>			1,492,550

City of St. Francis, Minnesota

Capital Improvement Plan

2018 thru 2022

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2018	2019	2020	2021	2022	Total
<b>Administration</b>							
City Hall Computers	ADMIN-17-001	6,000	6,000	6,000	6,000	6,000	30,000
City Hall Building	ADMIN-17-002	10,000	10,000	10,000	10,000	10,000	50,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<i>Capital Equipment Fund</i>		16,000	16,000	16,000	16,000	16,000	80,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<b>Fire Department</b>							
Digital Radios	FIRE-17-001	16,250	16,250	16,250	16,250	16,250	81,250
Fire Gear	FIRE-17-002	10,000	10,000	10,000	10,000	10,000	50,000
Fire Trucks	FIRE-17-003	50,000	50,000	50,000	50,000	50,000	250,000
Pickup truck	FIRE-17-004			40,000			40,000
<b>Fire Department Total</b>		<b>76,250</b>	<b>76,250</b>	<b>116,250</b>	<b>76,250</b>	<b>76,250</b>	<b>421,250</b>
<i>Capital Equipment Fund</i>		76,250	76,250	116,250	76,250	76,250	421,250
<b>Fire Department Total</b>		<b>76,250</b>	<b>76,250</b>	<b>116,250</b>	<b>76,250</b>	<b>76,250</b>	<b>421,250</b>
<b>Police Department</b>							
Squad Cars	POL-17-001	65,000	95,000	35,000	65,000	35,000	295,000
Police Radios	POL-17-002	20,000	15,000	10,000	10,000	10,000	65,000
Firearms	POL-17-003	3,500	3,500	3,500	3,500	1,000	15,000
Squad computers	POL-17-005	4,000	6,000	2,200	4,400	2,500	19,100
Office Computers	POL-17-006	5,500	6,000	0	1,100	3,800	16,400
Rifle Sights	POL-17-007	500	500	500	500	500	2,500
Squad Cameras	POL-17-008	3,500	3,500	3,500	3,500	3,500	17,500
Body Cameras	POL-17-009	10,000	10,000	10,000	10,000	10,000	50,000
<b>Police Department Total</b>		<b>112,000</b>	<b>139,500</b>	<b>64,700</b>	<b>98,000</b>	<b>66,300</b>	<b>480,500</b>
<i>Capital Equipment Fund</i>		112,000	139,500	64,700	98,000	66,300	480,500
<b>Police Department Total</b>		<b>112,000</b>	<b>139,500</b>	<b>64,700</b>	<b>98,000</b>	<b>66,300</b>	<b>480,500</b>
<b>Public Works</b>							
Pickup Trucks	PW-17-002	40,000			68,000	42,000	150,000
Crane Truck	PW-17-005					95,000	95,000

<b>Department</b>	<b>Project #</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
2008 Dump Truck referb	PW-17-006		70,000				70,000
2002 Cat Motorgrader referb	PW-17-011					30,000	30,000
1990 Chevy Kodiak Tanker referb	PW-17-014			15,000			15,000
Bobcat Toolcat Replacement	PW-17-016	47,700					47,700
Miscellaneous Equipment and Attachments	PW-17-017	8,000	7,000		8,000		23,000
Zero Turn Mower Replacement	PW-17-019		20,100				20,100
2006 JD utility tractor replacement	PW-17-020		50,000				50,000
Computers	PW-17-022	2,000	2,000	2,000	2,000	2,000	10,000
	<b>Public Works Total</b>	<b>97,700</b>	<b>149,100</b>	<b>17,000</b>	<b>78,000</b>	<b>169,000</b>	<b>510,800</b>
<i>Capital Equipment Fund</i>		97,700	149,100	17,000	78,000	169,000	510,800
	<b>Public Works Total</b>	<b>97,700</b>	<b>149,100</b>	<b>17,000</b>	<b>78,000</b>	<b>169,000</b>	<b>510,800</b>
	<b>Grand Total</b>	<b>301,950</b>	<b>380,850</b>	<b>213,950</b>	<b>268,250</b>	<b>327,550</b>	<b>1,492,550</b>

City of St. Francis, MN  
 Vehicle and Equipment Replacement Fund  
 Cash Flow

	Project #	Previous years	2018		2019		2020		2021		2022	
<b>Use of Funds:</b>												
<b>Administration</b>												
Computers	ADMIN-17-001	\$ 6,800	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
City Hall	ADMIN-17-002	\$ 800	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
<b>Police</b>												
Vehicles	POL-17-001	\$ -	65,000	95,000	35,000	65,000	35,000	65,000	35,000	65,000	35,000	65,000
Police Radios	POL-17-002	\$ 13,500	20,000	15,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Firearms	POL-17-003		3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
UTV	POL-17-004											
Squad Computers	POL-17-005		4,000	6,000	2,200	4,400	2,200	4,400	2,200	4,400	2,200	4,400
Office Computers	POL-17-006	\$ 2,000	5,500	6,000	-	1,100	3,800	5,500	6,000	-	1,100	3,800
Rifle Sights	POL-17-007		500	500	500	500	500	500	500	500	500	500
Squad Cameras	POL-17-008		3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Body Cameras	POL-17-009		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
<b>Fire</b>												
Radio replacement	FIRE-17-001	\$ 500	16,250	16,250	16,250	16,250	16,250	16,250	16,250	16,250	16,250	16,250
Turnout Gear (5 sets a year)	FIRE-17-002	\$ 6,900	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
1998 Chevrolet Tanker	FIRE-17-003	\$ 300,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
2002 Ford Pickup (Rescue)	FIRE-17-004				40,000							
<b>Inspections</b>												
Vehicle	B-17-001	\$ 30,000										
<b>Public Works</b>												
Computers	PW-17-0022	\$ 1,425	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
2005 International Dump Truck	PW-17-001	\$ 250,000										
Pickup Trucks	PW-17-002		40,000						68,000			42,000
Sign Truck	PW-17-003											
1 Ton Dump Truck	PW-17-004											
Crane Truck	PW-17-005											95,000
2008 International Dump Truck (Refurb in 2019)	PW-17-006				70,000							
2008 International Dump Truck (Replacement)	PW-17-007											
Mowing Trailer	PW-17-008											
Trenchbox Trailer	PW-17-009											
Heavy Equipment Trailer	PW-17-010											
2002 CAT Motorgrader (Refurbish)	PW-17-011											30,000
2002 CAT Motorgrader (Replace)	PW-17-012											
2012 CAT Loader	PW-17-013											
1990 Chevrolet Kodiak Tanker (Refurbish)	PW-17-014						15,000					
Bobcat ToolCat	PW-17-016		47,700									
Miscellaneous Equipment and attachments	PW-17-017		8,000	7,000					8,000			
Batwing Mower	PW-17-018											
Zero Turn Mower	PW-17-019			20,100								
Zero Turn Mower	PW-17-019											
Tool Cat (Replacement for 2006 JD Tractor)	PW-17-020			50,000								
2008 Kubota Tractor	PW-17-021											
<b>Total</b>		\$ 611,925	\$ 301,950	\$ 380,850	\$ 213,950	\$ 268,250	\$ 327,550					
<b>Sources of Funds:</b>												
Transfer from Water		\$ 10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Transfer from Sewer		\$ 10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
General Property Tax		\$ 223,150	223,150	223,150	223,150	223,150	230,000	230,000	230,000	230,000	230,000	230,000
<b>Total</b>		<u>243,150</u>	<u>243,150</u>	<u>243,150</u>	<u>243,150</u>	<u>243,150</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>	<u>250,000</u>
Beginning Cash Balance 06-19-2017		\$ 916,737										
Cash Reserves		\$ 547,962	\$ 489,162	\$ 351,462	\$ 380,662	\$ 362,412	\$ 284,862					

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Administration  
**Contact**  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: Computers

<b>Project #</b>	<b>ADMIN-17-001</b>
<b>Project Name</b>	<b>City Hall Computers</b>

**Total Project Cost: \$126,800**

<b>Description</b>
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.

<b>Justification</b>
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.

<b>Prior</b>	<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
6,800	Equip/Vehicles/Furnishings	6,000	6,000	6,000	6,000	6,000	30,000	90,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
6,800	Capital Equipment Fund	6,000	6,000	6,000	6,000	6,000	30,000	90,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Administration

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Buildings

**Project #** ADMIN-17-002  
**Project Name** City Hall Building

**Total Project Cost: \$200,800**

**Description**

This will provide funding for any upgrades to the current City Hall Building.

**Justification**

As buildings age, different projects will need to be completed to keep the building up to date.

<b>Prior</b>	<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
800	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000	150,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
800	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000	150,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Fire Department  
**Contact**  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>FIRE-17-001</b>
<b>Project Name</b>	<b>Digital Radios</b>

**Total Project Cost: \$141,750**

<b>Description</b>
New digital radio replacement program. Replacement of all radios is needed as the old current ones are not supported by warranty or parts after 2018. We are replacing approx 5 radios a year at this time.

<b>Justification</b>
Radios for emergency operations and day to day use. Replacing our old soon to be out of date radios to the new supported radios. 2017 costs per radio is: \$4,074.50 for a mobile radio "built in" and \$4,101.00 for a handheld radio. This is state contract prices. This price increase now after 2016, only allows for 4 radios a year now. currently have 9 mobile radios and 22 handheld radios. To date, spring 2017, 11 handheld radios have been repalced so far.

<b>Prior</b>	<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
500	Equip/Vehicles/Furnishings	16,250	16,250	16,250	16,250	16,250	81,250	60,000
<b>Total</b>	<b>Total</b>	<b>16,250</b>	<b>16,250</b>	<b>16,250</b>	<b>16,250</b>	<b>16,250</b>	<b>81,250</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
500	Capital Equipment Fund	16,250	16,250	16,250	16,250	16,250	81,250	60,000
<b>Total</b>	<b>Total</b>	<b>16,250</b>	<b>16,250</b>	<b>16,250</b>	<b>16,250</b>	<b>16,250</b>	<b>81,250</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Fire Department  
**Contact** Fire Chief  
**Type** Equipment  
**Useful Life** 10  
**Category** Equipment: Miscellaneous

**Project #** FIRE-17-002  
**Project Name** Fire Gear

**Total Project Cost: \$206,900**

**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 \$2100 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.

<b>Prior</b>	<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
6,900	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000	150,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
6,900	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000	150,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Fire Department

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Vehicles

**Project #** FIRE-17-003

**Project Name** Fire Trucks

**Total Project Cost: \$1,300,000**

**Description**

Replacement of Fire Trucks

**Justification**

Putting money aside for the replacment of fire trucks.

<b>Prior</b>	<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
300,000	Equip/Vehicles/Furnishings	50,000	50,000	50,000	50,000	50,000	250,000	750,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
300,000	Capital Equipment Fund	50,000	50,000	50,000	50,000	50,000	250,000	750,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Fire Department  
**Contact**  
**Type** Equipment  
**Useful Life** 10  
**Category** Vehicles

**Project #** FIRE-17-004  
**Project Name** Pickup truck

**Total Project Cost: \$40,000**

**Description**  
 Replace the 2002 Ford Pickup (Rescue)

**Justification**  
 Replace the 2002 Rescue Truck

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings			40,000			40,000
<b>Total</b>			<b>40,000</b>			<b>40,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund			40,000			40,000
<b>Total</b>			<b>40,000</b>			<b>40,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 4 years  
**Category** Vehicles

<b>Project #</b>	<b>POL-17-001</b>
<b>Project Name</b>	<b>Squad Cars</b>

**Total Project Cost: \$365,000**

Description
2018- 2 Dodge Charger Police AWD V8- Trade 2014 Dodge Charger 2019- 3 Dodge Charger Police AWD V8- Trade 2- 2015 Dodge Chargers, 1 2013 Dodge Charger- Tahoe to city 2020- 1 Dodge Charger Police AWD V8- Trade 2016 Dodge Charger 2021- 2 Dodge Charger Police AWD V8- Trade Trade 2- 2017 Dodge Chargers 2022- 1 Dodge Charger Police AWD V8- Trade 2018 Dodge Charger

Justification
Regular replacement of squad cars to maintain a fleet of 7 marked squad cars and an unmarked chiefs car. Also budgeted in 2019 is a vehicle for the department investigator to drive. In years past the investigator has been driving vehicles that were seized by the police department and were awarded to the city in a forfeiture process. The vehicles typically had higher mileage and would be driven for 2-3 years until they became impractical due to rising maintenance costs. There were also set up fees and equipment fees each time a forfeited vehicle was brought into service. Originally the 2011 Chevy Tahoe squad was due for replacement in 2019 for an estimated \$40,000. An investigator vehicle would cost substantially less and could have a life span of 8-10 years. A Dodge Charger squad car will replace the Chevy Tahoe in 2019 and will be added to the fleet in 2018. The Tahoe could be utilized by other city staff. 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 \$4,000 to \$5,000 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	2018	2019	2020	2021	2022	Total	Future
Equip/Vehicles/Furnishings	65,000	95,000	35,000	65,000	35,000	295,000	70,000
<b>Total</b>	<b>65,000</b>	<b>95,000</b>	<b>35,000</b>	<b>65,000</b>	<b>35,000</b>	<b>295,000</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Capital Equipment Fund	65,000	95,000	35,000	65,000	35,000	295,000	70,000
<b>Total</b>	<b>65,000</b>	<b>95,000</b>	<b>35,000</b>	<b>65,000</b>	<b>35,000</b>	<b>295,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 8-10 years  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-002</b>
<b>Project Name</b>	<b>Police Radios</b>

**Total Project Cost: \$168,500**

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 2028 the CEP amount would increase to replace portable radios as current encrypted radios would be at least 10 years old.
2018- 5 portable Motorola 800 MHZ radios, 1 mobile Motorola 800 MHZradio- \$28,800
2019 -2 mobile Motorola 800 MHZ radios - \$9,600
2020 -2 portable Motorola 800 MHZ radios - \$9,600
2021 - 2 portable Motorola 800 MHZ radios -\$9,600
2022 - 2 portable Motorola 800 MHZ radios, 1 mobile Motorola 800 MHZ radio- \$14,400
2023 - 1 mobile Motorola 800 MHZ radio - \$4,800

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 2022 mobile radios would continue to get replaced every 8-10 years and starting in 2028 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. Portable and mobile radios are approximately \$4,800.

Prior	Expenditures	2018	2019	2020	2021	2022	Total	Future
13,500	Equip/Vehicles/Furnishings	20,000	15,000	10,000	10,000	10,000	65,000	90,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>15,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>65,000</b>	<b>Total</b>

Prior	Funding Sources	2018	2019	2020	2021	2022	Total	Future
13,500	Capital Equipment Fund	20,000	15,000	10,000	10,000	10,000	65,000	90,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>15,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>65,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-003</b>
<b>Project Name</b>	<b>Firearms</b>

**Total Project Cost: \$26,000**

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.
2022-Replace existing handguns with new handguns. Exact make, model and price is unknown, but research has shown that a quality duty weapon can be purchased in the price range of \$600-\$800 each.

Justification
Firearms can last a very long time if they are taken care of properly. Officers shoot a large amount of ammunition through the duty handguns for training exercised 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 the officer needs to use the weapon. The current handguns in use will be 15 years old in 2022. By putting \$3,50 in CEP for the next 4 years we will be able to replace the handguns in 2022. After 2022, the amount can be lowered to \$1,000 per year for 15 years. The same theory would go for the department shotguns that are carried in the squad cars. The shotguns are less expensive and could be replaced at a slower pace on an as needed basis.

Expenditures	2018	2019	2020	2021	2022	Total	Future
Equip/Vehicles/Furnishings	3,500	3,500	3,500	3,500	1,000	15,000	11,000
<b>Total</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>1,000</b>	<b>15,000</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Capital Equipment Fund	3,500	3,500	3,500	3,500	1,000	15,000	11,000
<b>Total</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>1,000</b>	<b>15,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 4-5  
**Category** Equipment: Computers

<b>Project #</b>	<b>POL-17-005</b>
<b>Project Name</b>	<b>Squad computers</b>

**Total Project Cost: \$24,100**

Description
Replacement of squad computers.  2018- 2 HP I5 Elitebook computers- \$4,000 2019 -3 HP I5 Elitebook computers - \$6,000 2020 - 1 HP I5 Elitebook computer - \$2,000 2021 - 2 HP I5 Elitebook computers - \$4,000

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. By replacing the squad computers when the squad car is replaced would mean the computers would get replaced every 4-5 years. Squad computers are currently approximately \$2,000 per computer.

Expenditures	2018	2019	2020	2021	2022	Total	Future
Equip/Vehicles/Furnishings	4,000	6,000	2,200	4,400	2,500	19,100	5,000
<b>Total</b>	<b>4,000</b>	<b>6,000</b>	<b>2,200</b>	<b>4,400</b>	<b>2,500</b>	<b>19,100</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Capital Equipment Fund	4,000	6,000	2,200	4,400	2,500	19,100	5,000
<b>Total</b>	<b>4,000</b>	<b>6,000</b>	<b>2,200</b>	<b>4,400</b>	<b>2,500</b>	<b>19,100</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 5  
**Category** Equipment: Computers

<b>Project #</b>	<b>POL-17-006</b>
<b>Project Name</b>	<b>Office Computers</b>

**Total Project Cost: \$29,900**

Description
Office computer replacements which include computers for the administrative assistant, office clerk, 2 sergeants, investigator, chief, 2 for the squad room, 1 SRO, 1 Tri Tech training computer, one for the evidence room, one CAD computer in squad room, 1 detention area computer, 1 reserve office computer. 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.
2017- Replace 2 HP desktop squad room computers and 1 SRO HP laptop computer- \$3,800.00
2018 -Replace 1 HP CAD desktop computer, 2 HP sergeant desktop computers, 1 HP detaining area desktop computer and 1 HP reserve office desktop computer- \$5,500.00
2019 -Replace 1 HP investigator desktop computer, 1 HP TriTech training laptop computer, 1 HP chiefs desktop computer, 1 HP evidence room desktop computer, 1 HP office clerk desktop computer - \$6,000.00
2021- Replace 1 HP administrators assistant desktop computer- \$1,100.00
2022- Replace 2 HP desktop squad room computers and 1 SRO HP laptop computer- \$3,800.00

Justification
I spoke with one of our I.T.'s who recommends replacing computers every 5 years. One reason for this is to make sure that the operating system is supported. An example of this is that by January of 2020 Windows 7 will no longer be supported by Microsoft and Roseville I.T. will be going to Windows 10 which is what the police department will have to be using as well. Currently most of our office computers use Windows 7. 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.

Prior	Expenditures	2018	2019	2020	2021	2022	Total	Future
2,000	Equip/Vehicles/Furnishings	5,500	6,000	0	1,100	3,800	16,400	11,500
<b>Total</b>	<b>Total</b>	<b>5,500</b>	<b>6,000</b>	<b>0</b>	<b>1,100</b>	<b>3,800</b>	<b>16,400</b>	<b>Total</b>

Prior	Funding Sources	2018	2019	2020	2021	2022	Total	Future
2,000	Capital Equipment Fund	5,500	6,000	0	1,100	3,800	16,400	11,500
<b>Total</b>	<b>Total</b>	<b>5,500</b>	<b>6,000</b>	<b>0</b>	<b>1,100</b>	<b>3,800</b>	<b>16,400</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

**Project #** POL-17-007  
**Project Name** Rifle Sights

**Total Project Cost: \$6,000**

**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.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Equip/Vehicles/Furnishings	500	500	500	500	500	2,500	3,500
<b>Total</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Capital Equipment Fund	500	500	500	500	500	2,500	3,500
<b>Total</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>	<b>Total</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 12  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-008</b>
<b>Project Name</b>	<b>Squad Cameras</b>

**Total Project Cost: \$28,000**

<b>Description</b>
Squad camera replacement after 10 years of use.  2024 - Replacement of 7 Arbitrator squad cameras- \$24,500

<b>Justification</b>
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 in 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 Roseville I.T the cameras are approximately \$3500 each.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Equip/Vehicles/Furnishings	3,500	3,500	3,500	3,500	3,500	17,500	10,500
<b>Total</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>17,500</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Capital Equipment Fund	3,500	3,500	3,500	3,500	3,500	17,500	10,500
<b>Total</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>	<b>17,500</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: Miscellaneous

**Project #** POL-17-009  
**Project Name** Body Cameras

**Total Project Cost: \$50,000**

**Description**

We are beginning to talk about possible future use of body cams. At this point little research has been done on prices of body cams, software, servers, and staff costs associated with body cams. I did receive pricing information from Roseville I.T regarding costs associated with a Wolfcom body camera system including servers, equipment costs, software and licensing fees. To provide St Francis PD with this camera system the costs associated would be approximately \$38,000. This does not include any additional personnel costs but an option would be for several agencies to use the service of one employee who would meet data requests by the public as well as download requests from the public and employees of the police departments.

**Justification**

Body cams are becoming more common throughout the country and it may only be a matter of time before state governments start requiring them to be worn. I believe it's important to start planning for the purchase and implementation of body cams in the next few years. The exact date of implementation as well as the costs associated is unknown at this time but through the little research I've done they can run in the tens of thousands of dollars.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 10  
**Category** Vehicles

<b>Project #</b>	<b>PW-17-002</b>
<b>Project Name</b>	<b>Pickup Trucks</b>

**Total Project Cost: \$240,000**

Description
2018 - 2007 Dodge Caliber, 2007 Ford Crown Vic replace w/4x4 pickup-\$40,000
2021 - 2011 Dodge 4x4 pickup w/ plow replace w/similar - \$42,000
2021 - 2011 Ford Escape replace w/similar - \$26,000
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

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.
Estimated replacement prices do not include trade values.

Expenditures	2018	2019	2020	2021	2022	Total	Future
Equip/Vehicles/Furnishings	40,000			68,000	42,000	150,000	90,000
<b>Total</b>	<b>40,000</b>			<b>68,000</b>	<b>42,000</b>	<b>150,000</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Capital Equipment Fund	40,000			68,000	42,000	150,000	90,000
<b>Total</b>	<b>40,000</b>			<b>68,000</b>	<b>42,000</b>	<b>150,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Unassigned  
**Useful Life** 15  
**Category** Vehicles

**Project #** PW-17-005  
**Project Name** Crane Truck

**Total Project Cost: \$95,000**

**Description**  
 2022 - 2007 Dodge 4x4 w/compartement box and crane replace w/similar-\$95,000

**Justification**  
 Sewer crane truck is used to haul equipment, material, tools and provide lifting capabilities for routine/emergency maintenance operations at lift stations and WWTP. 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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings					95,000	95,000
<b>Total</b>					<b>95,000</b>	<b>95,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund					95,000	95,000
<b>Total</b>					<b>95,000</b>	<b>95,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 20  
**Category** Vehicles

<b>Project #</b>	<b>PW-17-006</b>
<b>Project Name</b>	<b>2008 Dump Truck referb</b>

**Total Project Cost: \$70,000**

<b>Description</b>
2019 - 2008 International Dump Truck Referb - renovate and overhaul truck, snow and ice control equipment. \$70,000.

<b>Justification</b>
Dump Trucks are used for snow/ice control, material hauling, debris clean up and road maintenance. These trucks are equipped with reversible front plows, wings, underbody plows, sanders and brine tanks. These trucks are used to ensure that adopted City Standards are met for street maintenance, utility infrastructure maintenance and snow/ice control.
Because the City did not have proper facilities to care for this truck from its original purchase the useful life has been shortened. Refurbishing this truck can extend the useful life of this tool. Renovation will likely be a combination of removing the hook hoist and replacing with standard dump hoist to alleviate overweight and underpowered condition, rebuilding or replacing deteriorating box, adding elliptical brine tanks to improve stability and balance, moving wing mount to rear of truck to maximize efficiency, replacement of corroding hydraulic and electrical components, undercoating frame and bottom of truck.
This renovation will allow the ability to provide services as per adopted standards.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings		70,000				70,000
<b>Total</b>		<b>70,000</b>				<b>70,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund		70,000				70,000
<b>Total</b>		<b>70,000</b>				<b>70,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 20  
**Category** Equipment: PW Equip

**Project #** PW-17-011  
**Project Name** 2002 Cat Motorgrader referb

**Total Project Cost:** \$30,000

**Description**  
 2022 - 2002 Cat Motorgrader refurbish - \$30,000

**Justification**  
 Motorgrader is used for snow/ice control, debris clean up and gravel road maintenance. This unit is equipped with reversible front plow, wing, underbody plow, scarifier and roller packer. This unit is used to ensure that adopted City Standards are met for street maintenance, utility infrastructure maintenance and snow/ice control.  
 Refurbishing this unit can extend the useful life of this tool. Renovation will likely be a combination of overhauling engine, transmission and drive system, replacing cable wing actuators with hydraulic cylinders to maximize efficiency, replacement of corroding hydraulic and electrical components, light replacement, undercoating frame and bottom of unit and tire replacement.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings					30,000	30,000
<b>Total</b>					<b>30,000</b>	<b>30,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund					30,000	30,000
<b>Total</b>					<b>30,000</b>	<b>30,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15  
**Category** Vehicles

**Project #** PW-17-014  
**Project Name** 1990 Chevy Kodiak Tanker referb

**Total Project Cost: \$15,000**

**Description**  
 2020 - 1990 Chevrolet Kodiak Tanker refurbish-\$15,000.

**Justification**  
 Tanker Truck is used for equipment/facility cleaning(lift stations,WWTP), ice skating rink maintenance, debris clean up and gravel road maintenance. This trucks is equipped with a 2500 gallon tank and a pump.This truck is used to ensure that adopted City Standards are met for street maintenance and utility infrastructure maintenance.  
 Refurbishing this unit can extend the useful life of this tool. Renovation will likely be a combination of overhauling engine, transmission and drive system, replacement of corroding hydraulic and electrical components and painting unit. \$15,000.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings			15,000			15,000
<b>Total</b>			<b>15,000</b>			<b>15,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund			15,000			15,000
<b>Total</b>			<b>15,000</b>			<b>15,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 1500 hours  
**Category** Equipment: PW Equip

**Project #** PW-17-016  
**Project Name** Bobcat Toolcat Replacement

**Total Project Cost: \$47,700**

**Description**

2018 - 2012 Bobcat Toolcat replace with similar - \$47,700.

**Justification**

Equipment is anticipated to be at end of reliable useful life. To maintain highest trade value this unit should not have more than 1500 hrs on it. This replacement will allow the ability to provide services as per adopted standards.

Estimated replacement prices do not include trade values. Unit will be replaced using state bid process for pricing.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings	47,700					47,700
<b>Total</b>	<b>47,700</b>					<b>47,700</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund	47,700					47,700
<b>Total</b>	<b>47,700</b>					<b>47,700</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: PW Equip

<b>Project #</b>	<b>PW-17-017</b>
<b>Project Name</b>	<b>Miscellaneous Equipment and Attachments</b>

**Total Project Cost: \$100,500**

Description
2018 - 2013 Boss Power V XT-plow, replace with similar Western plow-\$8,000.
2019 - 2004 Bobcat snowblower attachment, replace with similar-\$7,000.
2021 - 2016 Western snow plow, replace with similar plow-\$8,000.
2021 - New Western Plow installed on new replacement truck.
2023 - 2003 Bobcat pickup broom attachment, replace with similar-\$6,000.
2023 - 2008 Berti Ditch Mower (TA/P200), replace with similar-\$15,000.
2025 - 2010 Bobcat Angle Broom Attachment, replace with similar-\$5,000.
2027 - 2012 Ball Field Groomer, replace with similar-\$4,000.
2028 - 2008 Diamond Shouldering Disc, replace with similar-\$7,500.
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.
Estimated replacement prices do not include trade values.

Expenditures	2018	2019	2020	2021	2022	Total	Future
Equip/Vehicles/Furnishings	8,000	7,000		8,000		23,000	77,500
<b>Total</b>	<b>8,000</b>	<b>7,000</b>		<b>8,000</b>		<b>23,000</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Capital Equipment Fund	8,000	7,000		8,000		23,000	77,500
<b>Total</b>	<b>8,000</b>	<b>7,000</b>		<b>8,000</b>		<b>23,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 5  
**Category** Equipment: PW Equip

**Project #** PW-17-019  
**Project Name** Zero Turn Mower Replacement

**Total Project Cost:** \$42,100

**Description**  
 2019 - 2009 Kubota Zero Turn Mower replacement with similar-\$20,100.  
 2024 - 2014 Hustler Zero Turn Mower replacement with similar-\$22,000.

**Justification**  
 Every 5 years a zero turn mower will be replaced. The new one will be the primary mower, the other will become the backup. 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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Equip/Vehicles/Furnishings		20,100				20,100	22,000
<b>Total</b>		<b>20,100</b>				<b>20,100</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Capital Equipment Fund		20,100				20,100	22,000
<b>Total</b>		<b>20,100</b>				<b>20,100</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: PW Equip

**Project #** PW-17-020  
**Project Name** 2006 JD utility tractor replacement

**Total Project Cost: \$50,000**

**Description**

2019 - 2006 John Deere Tractor with snowblower, tiller, mower deck and spreader attachments. Replace with Bobcat Toolcat and similar attachments-\$50,000.

**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.

Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings		50,000				50,000
<b>Total</b>		<b>50,000</b>				<b>50,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Capital Equipment Fund		50,000				50,000
<b>Total</b>		<b>50,000</b>				<b>50,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Public Works  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Computers

**Project #** PW-17-022  
**Project Name** Computers

**Total Project Cost:** \$41,425

**Description**  
 Replacement of computers for the public works department

**Justification**  
 Replace of computers

Prior	Expenditures	2018	2019	2020	2021	2022	Total	Future
1,425	Equip/Vehicles/Furnishings	2,000	2,000	2,000	2,000	2,000	10,000	30,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>	<b>Total</b>

Prior	Funding Sources	2018	2019	2020	2021	2022	Total	Future
1,425	Capital Equipment Fund	2,000	2,000	2,000	2,000	2,000	10,000	30,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>	<b>Total</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Administration	16,000	16,000	16,000	16,000	16,000	80,000
Building Department	30,000					30,000
Facility Maintenance	14,000		60,000			74,000
Fire Department	64,000	64,000	64,000	64,000	64,000	320,000
Liquor Fund		10,100				10,100
Park Improvement Fund		12,000	398,000		55,000	465,000
Police Department	90,500	21,000	15,000	11,500	11,500	149,500
Public Works	88,000	134,000	7,000	2,000	161,000	392,000
Wastewater Fund	50,000	45,000				95,000
<b>EXPENDITURE TOTAL</b>	<b>352,500</b>	<b>302,100</b>	<b>560,000</b>	<b>93,500</b>	<b>307,500</b>	<b>1,615,600</b>

<b>Source</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund	338,500	280,000	102,000	93,500	252,500	1,066,500
Liquor Fund		10,100				10,100
Park Improvement Fund		12,000	398,000		55,000	465,000
Unfunded	14,000		60,000			74,000
<b>SOURCE TOTAL</b>	<b>352,500</b>	<b>302,100</b>	<b>560,000</b>	<b>93,500</b>	<b>307,500</b>	<b>1,615,600</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2023</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Inspection Vehicle	Building Department	B-17-001	30,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Squad Cars	Police Department	POL-17-001	70,000
Police Radios	Police Department	POL-17-002	5,000
Firearms	Police Department	POL-17-003	1,000
Squad computers	Police Department	POL-17-005	5,000
Office Computers	Police Department	POL-17-006	5,500
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	21,000
2008 Belos Trans Giant Replacement	Public Works	PW-17-018	65,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2023</b>			<b>288,500</b>
<b>2024</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	5,000
Firearms	Police Department	POL-17-003	1,000
UTV	Police Department	POL-17-004	5,000
Office Computers	Police Department	POL-17-006	6,000
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Pickup Trucks	Public Works	PW-17-002	45,000
One ton dump truck	Public Works	PW-17-004	65,000
Zero Turn Mower Replacement	Public Works	PW-17-019	22,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2024</b>			<b>235,000</b>
<b>2025</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	5,000

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
Firearms	Police Department	POL-17-003	1,000
UTV	Police Department	POL-17-004	5,000
Rifle Sights	Police Department	POL-17-007	500
Squad Cameras	Police Department	POL-17-008	3,500
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	5,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2025</b>			102,000

**2026**

City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	5,000
Firearms	Police Department	POL-17-003	1,000
UTV	Police Department	POL-17-004	5,000
Rifle Sights	Police Department	POL-17-007	500
Computers	Public Works	PW-17-022	2,000
<b>Total for 2026</b>			93,500

**2027**

City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	5,000
Firearms	Police Department	POL-17-003	1,000
UTV	Police Department	POL-17-004	5,000
Rifle Sights	Police Department	POL-17-007	500
Pickup Trucks	Public Works	PW-17-002	45,000
Sign Truck	Public Works	PW-17-003	110,000
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	4,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2027</b>			252,500

**GRAND TOTAL**

971,500

City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2023	2024	2025	2026	2027	Total
<b>Administration</b>							
City Hall Computers	ADMIN-17-001	6,000	6,000	6,000	6,000	6,000	30,000
City Hall Building	ADMIN-17-002	10,000	10,000	10,000	10,000	10,000	50,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<i>Capital Equipment Fund</i>		16,000	16,000	16,000	16,000	16,000	80,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<b>Building Department</b>							
Inspection Vehicle	B-17-001	30,000					30,000
<b>Building Department Total</b>		<b>30,000</b>					<b>30,000</b>
<i>Capital Equipment Fund</i>		30,000					30,000
<b>Building Department Total</b>		<b>30,000</b>					<b>30,000</b>
<b>Fire Department</b>							
Digital Radios	FIRE-17-001	4,000	4,000	4,000	4,000	4,000	20,000
Fire Gear	FIRE-17-002	10,000	10,000	10,000	10,000	10,000	50,000
Fire Trucks	FIRE-17-003	50,000	50,000	50,000	50,000	50,000	250,000
<b>Fire Department Total</b>		<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>320,000</b>
<i>Capital Equipment Fund</i>		64,000	64,000	64,000	64,000	64,000	320,000
<b>Fire Department Total</b>		<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>320,000</b>
<b>Police Department</b>							
Squad Cars	POL-17-001	70,000					70,000
Police Radios	POL-17-002	5,000	5,000	5,000	5,000	5,000	25,000
Firearms	POL-17-003	1,000	1,000	1,000	1,000	1,000	5,000
UTV	POL-17-004		5,000	5,000	5,000	5,000	20,000
Squad computers	POL-17-005	5,000					5,000
Office Computers	POL-17-006	5,500	6,000				11,500
Rifle Sights	POL-17-007	500	500	500	500	500	2,500
Squad Cameras	POL-17-008	3,500	3,500	3,500			10,500
<b>Police Department Total</b>		<b>90,500</b>	<b>21,000</b>	<b>15,000</b>	<b>11,500</b>	<b>11,500</b>	<b>149,500</b>



Department	Project #	2023	2024	2025	2026	2027	Total
<i>Capital Equipment Fund</i>		90,500	21,000	15,000	11,500	11,500	149,500
<b>Police Department Total</b>		<b>90,500</b>	<b>21,000</b>	<b>15,000</b>	<b>11,500</b>	<b>11,500</b>	<b>149,500</b>
<b>Public Works</b>							
Pickup Trucks	PW-17-002		45,000			45,000	90,000
Sign Truck	PW-17-003					110,000	110,000
One ton dump truck	PW-17-004		65,000				65,000
Miscellaneous Equipment and Attachments	PW-17-017	21,000		5,000		4,000	30,000
2008 Belos Trans Giant Replacement	PW-17-018	65,000					65,000
Zero Turn Mower Replacement	PW-17-019		22,000				22,000
Computers	PW-17-022	2,000	2,000	2,000	2,000	2,000	10,000
<b>Public Works Total</b>		<b>88,000</b>	<b>134,000</b>	<b>7,000</b>	<b>2,000</b>	<b>161,000</b>	<b>392,000</b>
<i>Capital Equipment Fund</i>		88,000	134,000	7,000	2,000	161,000	392,000
<b>Public Works Total</b>		<b>88,000</b>	<b>134,000</b>	<b>7,000</b>	<b>2,000</b>	<b>161,000</b>	<b>392,000</b>
<b>Grand Total</b>		<b>288,500</b>	<b>235,000</b>	<b>102,000</b>	<b>93,500</b>	<b>252,500</b>	<b>971,500</b>

City of St. Francis, MN  
 Vehicle and Equipment Replacement Fund  
 Cash Flow

Use of Funds:	Project #					
		2023	2024	2025	2026	2027
<b>Administration</b>						
Computers	ADMIN-17-001	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
City Hall	ADMIN-17-002	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
<b>Police</b>						
Vehicles	POL-17-001	70,000				
Police Radios	POL-17-002	5,000	5,000	5,000	5,000	5,000
Firearms	POL-17-003	1,000	1,000	1,000	1,000	1,000
UTV	POL-17-004		5,000	5,000	5,000	5,000
Squad Computers	POL-17-005	5,000				
Office Computers	POL-17-006	5,500	6,000			
Rifle Sights	POL-17-007	500	500	500	500	500
Squad Cameras	POL-17-008	3,500	3,500	3,500		
Body Cameras	POL-17-009					
<b>Fire</b>						
Radio replacement	FIRE-17-001	4,000	4,000	4,000	4,000	4,000
Turnout Gear (5 sets a year)	FIRE-17-002	10,000	10,000	10,000	10,000	10,000
1998 Chevrolet Tanker	FIRE-17-003	50,000	50,000	50,000	50,000	50,000
2002 Ford Pickup (Rescue)	FIRE-17-004					
<b>Inspections</b>						
Vehicle	B-17-001	30,000				
<b>Public Works</b>						
Computers	PW-17-0022	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
2005 International Dump Truck	PW-17-001					
Pickup Trucks	PW-17-002		45,000			45,000
Sign Truck	PW-17-003					110,000
1 Ton Dump Truck	PW-17-004		65,000			
Crane Truck	PW-17-005					
2008 International Dump Truck (Refurb in 2019)	PW-17-006					
2008 International Dump Truck (Replacement)	PW-17-007					
Mowing Trailer	PW-17-008					
Trenchbox Trailer	PW-17-009					
Heavy Equipment Trailer	PW-17-010					
2002 CAT Motorgrader (Refurbish)	PW-17-011					
2002 CAT Motorgrader (Replace)	PW-17-012					
2012 CAT Loader	PW-17-013					
1990 Chevrolet Kodiak Tanker (Refurbish)	PW-17-014					
Bobcat ToolCat	PW-17-016					
Miscellaneous Equipment and attachments	PW-17-017	21,000		5,000		4,000
Batwing Mower	PW-17-018	65,000				
Zero Turn Mower	PW-17-019					
Zero Turn Mower	PW-17-019		22,000			
Tool Cat (Replacement for 2006 JD Tractor)	PW-17-020					
2008 Kubota Tractor	PW-17-021					
<b>Total</b>		<b>\$ 288,500</b>	<b>\$ 235,000</b>	<b>\$ 102,000</b>	<b>\$ 93,500</b>	<b>\$ 252,500</b>
<b>Sources of Funds:</b>						
Transfer from Water		10,000	10,000	10,000	10,000	10,000
Transfer from Sewer		10,000	10,000	10,000	10,000	10,000
General Property Tax		240,000	240,000	250,000	250,000	250,000
<b>Total</b>		<b>260,000</b>	<b>260,000</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>
<b>Beginning Cash Balance 06-19-2017</b>						
Cash Reserves		\$ 256,362	\$ 281,362	\$ 449,362	\$ 625,862	\$ 643,362

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Administration  
**Contact**  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: Computers

**Project #** ADMIN-17-001  
**Project Name** City Hall Computers

**Total Project Cost: \$126,800**

**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.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
36,800	Equip/Vehicles/Furnishings	6,000	6,000	6,000	6,000	6,000	30,000	60,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
36,800	Capital Equipment Fund	6,000	6,000	6,000	6,000	6,000	30,000	60,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Administration

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Buildings

**Project #** ADMIN-17-002  
**Project Name** City Hall Building

**Total Project Cost: \$200,800**

**Description**

This will provide funding for any upgrades to the current City Hall Building.

**Justification**

As buildings age, different projects will need to be completed to keep the building up to date.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
50,800	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000	100,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
50,800	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000	100,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Building Department  
**Contact** Community Development Dir  
**Type** Equipment  
**Useful Life** 8-10 years  
**Category** Vehicles

<b>Project #</b>	<b>B-17-001</b>
<b>Project Name</b>	<b>Inspection Vehicle</b>

**Total Project Cost: \$30,000**

<b>Description</b>
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.

<b>Justification</b>
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.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Fire Department  
**Contact**  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>FIRE-17-001</b>
<b>Project Name</b>	<b>Digital Radios</b>

**Total Project Cost: \$141,750**

<b>Description</b>
New digital radio replacement program. Replacement of all radios is needed as the old current ones are not supported by warranty or parts after 2018. We are replacing approx 5 radios a year at this time.

<b>Justification</b>
Radios for emergency operations and day to day use. Replacing our old soon to be out of date radios to the new supported radios. 2017 costs per radio is: \$4,074.50 for a mobile radio "built in" and \$4,101.00 for a handheld radio. This is state contract prices. This price increase now after 2016, only allows for 4 radios a year now. currently have 9 mobile radios and 22 handheld radios. To date, spring 2017, 11 handheld radios have been repalced so far.

<b>Prior</b>	<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
81,750	Equip/Vehicles/Furnishings	4,000	4,000	4,000	4,000	4,000	20,000	40,000
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
81,750	Capital Equipment Fund	4,000	4,000	4,000	4,000	4,000	20,000	40,000
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Fire Department  
**Contact** Fire Chief  
**Type** Equipment  
**Useful Life** 10  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>FIRE-17-002</b>
<b>Project Name</b>	<b>Fire Gear</b>

**Total Project Cost: \$206,900**

<b>Description</b>
Ongoing replacement of Fire Gear.

<b>Justification</b>
<p>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 \$2100 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.</p>

<b>Prior</b>	<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
56,900	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000	100,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
56,900	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000	100,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Fire Department

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Vehicles

**Project #** FIRE-17-003

**Project Name** Fire Trucks

**Total Project Cost:** \$1,300,000

**Description**

Replacement of Fire Trucks

**Justification**

Putting money aside for the replacment of fire trucks.

<b>Prior</b>	<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
550,000	Equip/Vehicles/Furnishings	50,000	50,000	50,000	50,000	50,000	250,000	500,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
550,000	Capital Equipment Fund	50,000	50,000	50,000	50,000	50,000	250,000	500,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>Total</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 4 years  
**Category** Vehicles

<b>Project #</b>	<b>POL-17-001</b>
<b>Project Name</b>	<b>Squad Cars</b>

**Total Project Cost: \$365,000**

Description
2018- 2 Dodge Charger Police AWD V8- Trade 2014 Dodge Charger 2019- 3 Dodge Charger Police AWD V8- Trade 2- 2015 Dodge Chargers, 1 2013 Dodge Charger- Tahoe to city 2020- 1 Dodge Charger Police AWD V8- Trade 2016 Dodge Charger 2021- 2 Dodge Charger Police AWD V8- Trade Trade 2- 2017 Dodge Chargers 2022- 1 Dodge Charger Police AWD V8- Trade 2018 Dodge Charger

Justification
Regular replacement of squad cars to maintain a fleet of 7 marked squad cars and an unmarked chiefs car. Also budgeted in 2019 is a vehicle for the department investigator to drive. In years past the investigator has been driving vehicles that were seized by the police department and were awarded to the city in a forfeiture process. The vehicles typically had higher mileage and would be driven for 2-3 years until they became impractical due to rising maintenance costs. There were also set up fees and equipment fees each time a forfeited vehicle was brought into service. Originally the 2011 Chevy Tahoe squad was due for replacement in 2019 for an estimated \$40,000. An investigator vehicle would cost substantially less and could have a life span of 8-10 years. A Dodge Charger squad car will replace the Chevy Tahoe in 2019 and will be added to the fleet in 2018. The Tahoe could be utilized by other city staff. 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 \$4,000 to \$5,000 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.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
295,000	Equip/Vehicles/Furnishings	70,000					70,000
<b>Total</b>	<b>Total</b>	<b>70,000</b>					<b>70,000</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
295,000	Capital Equipment Fund	70,000					70,000
<b>Total</b>	<b>Total</b>	<b>70,000</b>					<b>70,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 thru 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 8-10 years  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-002</b>
<b>Project Name</b>	<b>Police Radios</b>

**Total Project Cost: \$168,500**

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 2028 the CEP amount would increase to replace portable radios as current encrypted radios would be at least 10 years old.
2018- 5 portable Motorola 800 MHZ radios, 1 mobile Motorola 800 MHZradio- \$28,800
2019 -2 mobile Motorola 800 MHZ radios - \$9,600
2020 -2 portable Motorola 800 MHZ radios - \$9,600
2021 - 2 portable Motorola 800 MHZ radios -\$9,600
2022 - 2 portable Motorola 800 MHZ radios, 1 mobile Motorola 800 MHZ radio- \$14,400
2023 - 1 mobile Motorola 800 MHZ radio - \$4,800

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 2022 mobile radios would continue to get replaced every 8-10 years and starting in 2028 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. Portable and mobile radios are approximately \$4,800.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
78,500	Equip/Vehicles/Furnishings	5,000	5,000	5,000	5,000	5,000	25,000	65,000
<b>Total</b>	<b>Total</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>25,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
78,500	Capital Equipment Fund	5,000	5,000	5,000	5,000	5,000	25,000	65,000
<b>Total</b>	<b>Total</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>25,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Police Department  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-003</b>
<b>Project Name</b>	<b>Firearms</b>

**Total Project Cost: \$26,000**

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.
2022-Replace existing handguns with new handguns. Exact make, model and price is unknown, but research has shown that a quality duty weapon can be purchased in the price range of \$600-\$800 each.

Justification
Firearms can last a very long time if they are taken care of properly. Officers shoot a large amount of ammunition through the duty handguns for training exercised 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 the officer needs to use the weapon. The current handguns in use will be 15 years old in 2022. By putting \$3,50 in CEP for the next 4 years we will be able to replace the handguns in 2022. After 2022, the amount can be lowered to \$1,000 per year for 15 years. The same theory would go for the department shotguns that are carried in the squad cars. The shotguns are less expensive and could be replaced at a slower pace on an as needed basis.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
15,000	Equip/Vehicles/Furnishings	1,000	1,000	1,000	1,000	1,000	5,000	6,000
<b>Total</b>	<b>Total</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
15,000	Capital Equipment Fund	1,000	1,000	1,000	1,000	1,000	5,000	6,000
<b>Total</b>	<b>Total</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 12  
**Category** Vehicles

**Project #** POL-17-004  
**Project Name** UTV

**Total Project Cost: \$20,000**

**Description**

The replacement of the department Bobcat UTV after 10-12 years of use.  
 2028- Replacement of police UTV with costs not to exceed \$20,000.

**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 12 years.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings		5,000	5,000	5,000	5,000	20,000
<b>Total</b>		<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>20,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund		5,000	5,000	5,000	5,000	20,000
<b>Total</b>		<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>5,000</b>	<b>20,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 4-5  
**Category** Equipment: Computers

<b>Project #</b>	<b>POL-17-005</b>
<b>Project Name</b>	<b>Squad computers</b>

**Total Project Cost: \$24,100**

Description
Replacement of squad computers.  2018- 2 HP I5 Elitebook computers- \$4,000 2019 -3 HP I5 Elitebook computers - \$6,000 2020 - 1 HP I5 Elitebook computer - \$2,000 2021 - 2 HP I5 Elitebook computers - \$4,000

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. By replacing the squad computers when the squad car is replaced would mean the computers would get replaced every 4-5 years. Squad computers are currently approximately \$2,000 per computer.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
19,100	Equip/Vehicles/Furnishings	5,000					5,000
<b>Total</b>	<b>Total</b>	<b>5,000</b>					<b>5,000</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
19,100	Capital Equipment Fund	5,000					5,000
<b>Total</b>	<b>Total</b>	<b>5,000</b>					<b>5,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 thru 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 5  
**Category** Equipment: Computers

**Project #** POL-17-006  
**Project Name** Office Computers

**Total Project Cost: \$29,900**

**Description**

Office computer replacements which include computers for the administrative assistant, office clerk, 2 sergeants, investigator, chief, 2 for the squad room, 1 SRO, 1 Tri Tech training computer, one for the evidence room, one CAD computer in squad room, 1 detention area computer, 1 reserve office computer. 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.

2017- Replace 2 HP desktop squad room computers and 1 SRO HP laptop computer- \$3,800.00  
 2018 -Replace 1 HP CAD desktop computer, 2 HP sergeant desktop computers, 1 HP detaining area desktop computer and 1 HP reserve office desktop computer- \$5,500.00  
 2019 -Replace 1 HP investigator desktop computer, 1 HP TriTech training laptop computer, 1 HP chiefs desktop computer, 1 HP evidence room desktop computer, 1 HP office clerk desktop computer - \$6,000.00  
 2021- Replace 1 HP administrators assistant desktop computer- \$1,100.00  
 2022- Replace 2 HP desktop squad room computers and 1 SRO HP laptop computer- \$3,800.00

**Justification**

I spoke with one of our I.T.'s who recommends replacing computers every 5 years. One reason for this is to make sure that the operating system is supported. An example of this is that by January of 2020 Windows 7 will no longer be supported by Microsoft and Roseville I.T. will be going to Windows 10 which is what the police department will have to be using as well. Currently most of our office computers use Windows 7. 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.

<b>Prior</b>	<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
18,400	Equip/Vehicles/Furnishings	5,500	6,000				11,500
<b>Total</b>	<b>Total</b>	<b>5,500</b>	<b>6,000</b>				<b>11,500</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
18,400	Capital Equipment Fund	5,500	6,000				11,500
<b>Total</b>	<b>Total</b>	<b>5,500</b>	<b>6,000</b>				<b>11,500</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-007</b>
<b>Project Name</b>	<b>Rifle Sights</b>

**Total Project Cost: \$6,000**

<b>Description</b>
Routine replacement of rifle sights after approximately 15 years of use.

<b>Justification</b>
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.

<b>Prior</b>	<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
2,500	Equip/Vehicles/Furnishings	500	500	500	500	500	2,500	1,000
<b>Total</b>	<b>Total</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
2,500	Capital Equipment Fund	500	500	500	500	500	2,500	1,000
<b>Total</b>	<b>Total</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>2,500</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 12  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-008</b>
<b>Project Name</b>	<b>Squad Cameras</b>

**Total Project Cost: \$28,000**

Description
Squad camera replacement after 10 years of use.  2024 - Replacement of 7 Arbitrator squad cameras- \$24,500

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 in 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 Roseville I.T the cameras are approximately \$3500 each.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
17,500	Equip/Vehicles/Furnishings	3,500	3,500	3,500			10,500
<b>Total</b>	<b>Total</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>			<b>10,500</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
17,500	Capital Equipment Fund	3,500	3,500	3,500			10,500
<b>Total</b>	<b>Total</b>	<b>3,500</b>	<b>3,500</b>	<b>3,500</b>			<b>10,500</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 10  
**Category** Vehicles

<b>Project #</b>	<b>PW-17-002</b>
<b>Project Name</b>	<b>Pickup Trucks</b>

**Total Project Cost: \$240,000**

Description
2018 - 2007 Dodge Caliber, 2007 Ford Crown Vic replace w/4x4 pickup-\$40,000
2021 - 2011 Dodge 4x4 pickup w/ plow replace w/similar - \$42,000
2021 - 2011 Ford Escape replace w/similar - \$26,000
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

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.
Estimated replacement prices do not include trade values.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
150,000	Equip/Vehicles/Furnishings		45,000			45,000	90,000
<b>Total</b>	<b>Total</b>		<b>45,000</b>			<b>45,000</b>	<b>90,000</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
150,000	Capital Equipment Fund		45,000			45,000	90,000
<b>Total</b>	<b>Total</b>		<b>45,000</b>			<b>45,000</b>	<b>90,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15  
**Category** Vehicles

**Project #** PW-17-003  
**Project Name** Sign Truck

**Total Project Cost: \$110,000**

**Description**  
 2027 - 2012 Ford Super Cab 4x4 w/compartement 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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings					110,000	110,000
<b>Total</b>					<b>110,000</b>	<b>110,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund					110,000	110,000
<b>Total</b>					<b>110,000</b>	<b>110,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15  
**Category** Vehicles

**Project #** PW-17-004  
**Project Name** One ton dump truck

**Total Project Cost: \$65,000**

**Description**  
 2024 - 2009 Dodge crew cab 4x4 w/ contractor dump body replace with similar-\$65,000

**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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings		65,000				65,000
<b>Total</b>		<b>65,000</b>				<b>65,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund		65,000				65,000
<b>Total</b>		<b>65,000</b>				<b>65,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: PW Equip

<b>Project #</b>	<b>PW-17-017</b>
<b>Project Name</b>	<b>Miscellaneous Equipment and Attachments</b>

**Total Project Cost: \$100,500**

Description
2018 - 2013 Boss Power V XT-plow, replace with similar Western plow-\$8,000.
2019 - 2004 Bobcat snowblower attachment, replace with similar-\$7,000.
2021 - 2016 Western snow plow, replace with similar plow-\$8,000.
2021 - New Western Plow installed on new replacement truck.
2023 - 2003 Bobcat pickup broom attachment, replace with similar-\$6,000.
2023 - 2008 Berti Ditch Mower (TA/P200), replace with similar-\$15,000.
2025 - 2010 Bobcat Angle Broom Attachment, replace with similar-\$5,000.
2027 - 2012 Ball Field Groomer, replace with similar-\$4,000.
2028 - 2008 Diamond Shouldering Disc, replace with similar-\$7,500.
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.
Estimated replacement prices do not include trade values.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
23,000	Equip/Vehicles/Furnishings	21,000		5,000		4,000	30,000	47,500
<b>Total</b>	<b>Total</b>	<b>21,000</b>		<b>5,000</b>		<b>4,000</b>	<b>30,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
23,000	Capital Equipment Fund	21,000		5,000		4,000	30,000	47,500
<b>Total</b>	<b>Total</b>	<b>21,000</b>		<b>5,000</b>		<b>4,000</b>	<b>30,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15 years  
**Category** Equipment: PW Equip

**Project #** PW-17-018  
**Project Name** 2008 Belos Trans Giant Replacement

**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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings	65,000					65,000
<b>Total</b>	<b>65,000</b>					<b>65,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund	65,000					65,000
<b>Total</b>	<b>65,000</b>					<b>65,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 5  
**Category** Equipment: PW Equip

<b>Project #</b>	<b>PW-17-019</b>
<b>Project Name</b>	<b>Zero Turn Mower Replacement</b>

**Total Project Cost: \$42,100**

Description
2019 - 2009 Kubota Zero Turn Mower replacement with similar-\$20,100. 2024 - 2014 Hustler Zero Turn Mower replacement with similar-\$22,000.

Justification
<p>Every 5 years a zero turn mower will be replaced. The new one will be the primary mower, the other will become the backup. 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.</p> <p>Various pieces of equipment and attachments allow staff to complete many task to ensure that adopted City Standards are met for park/grounds maintenance.</p> <p>Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.</p> <p>Estimated replacement prices do not include trade values.</p>

Prior	Expenditures	2023	2024	2025	2026	2027	Total
20,100	Equip/Vehicles/Furnishings		22,000				22,000
<b>Total</b>	<b>Total</b>		<b>22,000</b>				<b>22,000</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
20,100	Capital Equipment Fund		22,000				22,000
<b>Total</b>	<b>Total</b>		<b>22,000</b>				<b>22,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Public Works  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Computers

**Project #** PW-17-022  
**Project Name** Computers

**Total Project Cost:** \$41,425

**Description**  
 Replacement of computers for the public works department

**Justification**  
 Replace of computers

<b>Prior</b>	<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
11,425	Equip/Vehicles/Furnishings	2,000	2,000	2,000	2,000	2,000	10,000	20,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
11,425	Capital Equipment Fund	2,000	2,000	2,000	2,000	2,000	10,000	20,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>	<b>Total</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2028 thru 2032

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Administration	16,000	16,000	16,000	16,000	16,000	80,000
Fire Department	64,000	64,000	64,000	64,000	64,000	320,000
Police Department	21,500	21,500	21,000	6,000	1,000	71,000
Public Works	14,500	252,000	12,000	9,500	187,000	475,000
<b>EXPENDITURE TOTAL</b>	<b>116,000</b>	<b>353,500</b>	<b>113,000</b>	<b>95,500</b>	<b>268,000</b>	<b>946,000</b>

<b>Source</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Capital Equipment Fund	116,000	353,500	113,000	95,500	268,000	946,000
<b>SOURCE TOTAL</b>	<b>116,000</b>	<b>353,500</b>	<b>113,000</b>	<b>95,500</b>	<b>268,000</b>	<b>946,000</b>



City of St. Francis, Minnesota

*Capital Improvement Plan*

2028 thru 2032

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2028</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	20,000
Firearms	Police Department	POL-17-003	1,000
Rifle Sights	Police Department	POL-17-007	500
2013 Mowing Trailer replacement	Public Works	PW-17-008	5,000
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	7,500
Computers	Public Works	PW-17-022	2,000
<b>Total for 2028</b>			<b>116,000</b>
<b>2029</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	20,000
Firearms	Police Department	POL-17-003	1,000
Rifle Sights	Police Department	POL-17-007	500
2008 Dump Truck replacement	Public Works	PW-17-007	250,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2029</b>			<b>353,500</b>
<b>2030</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Police Radios	Police Department	POL-17-002	20,000
Firearms	Police Department	POL-17-003	1,000
2015 Heavy Equipment Trailer	Public Works	PW-17-010	10,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2030</b>			<b>113,000</b>
<b>2031</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
Fire Trucks	Fire Department	<i>FIRE-17-003</i>	50,000
Police Radios	Police Department	<i>POL-17-002</i>	5,000
Firearms	Police Department	<i>POL-17-003</i>	1,000
2011 Trench box Trailer	Public Works	<i>PW-17-009</i>	7,500
Computers	Public Works	<i>PW-17-022</i>	2,000
<b>Total for 2031</b>			95,500
<b>2032</b>			
City Hall Computers	Administration	<i>ADMIN-17-001</i>	6,000
City Hall Building	Administration	<i>ADMIN-17-002</i>	10,000
Digital Radios	Fire Department	<i>FIRE-17-001</i>	4,000
Fire Gear	Fire Department	<i>FIRE-17-002</i>	10,000
Fire Trucks	Fire Department	<i>FIRE-17-003</i>	50,000
Firearms	Police Department	<i>POL-17-003</i>	1,000
2002 Cat Motorgrader Replacement	Public Works	<i>PW-17-012</i>	185,000
Computers	Public Works	<i>PW-17-022</i>	2,000
<b>Total for 2032</b>			268,000
<b>GRAND TOTAL</b>			946,000

City of St. Francis, Minnesota

Capital Improvement Plan

2028 thru 2032

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2028	2029	2030	2031	2032	Total
<b>Administration</b>							
City Hall Computers	ADMIN-17-001	6,000	6,000	6,000	6,000	6,000	30,000
City Hall Building	ADMIN-17-002	10,000	10,000	10,000	10,000	10,000	50,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<i>Capital Equipment Fund</i>		16,000	16,000	16,000	16,000	16,000	80,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<b>Fire Department</b>							
Digital Radios	FIRE-17-001	4,000	4,000	4,000	4,000	4,000	20,000
Fire Gear	FIRE-17-002	10,000	10,000	10,000	10,000	10,000	50,000
Fire Trucks	FIRE-17-003	50,000	50,000	50,000	50,000	50,000	250,000
<b>Fire Department Total</b>		<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>320,000</b>
<i>Capital Equipment Fund</i>		64,000	64,000	64,000	64,000	64,000	320,000
<b>Fire Department Total</b>		<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>320,000</b>
<b>Police Department</b>							
Police Radios	POL-17-002	20,000	20,000	20,000	5,000		65,000
Firearms	POL-17-003	1,000	1,000	1,000	1,000	1,000	5,000
Rifle Sights	POL-17-007	500	500				1,000
<b>Police Department Total</b>		<b>21,500</b>	<b>21,500</b>	<b>21,000</b>	<b>6,000</b>	<b>1,000</b>	<b>71,000</b>
<i>Capital Equipment Fund</i>		21,500	21,500	21,000	6,000	1,000	71,000
<b>Police Department Total</b>		<b>21,500</b>	<b>21,500</b>	<b>21,000</b>	<b>6,000</b>	<b>1,000</b>	<b>71,000</b>
<b>Public Works</b>							
2008 Dump Truck replacement	PW-17-007		250,000				250,000
2013 Mowing Trailer replacement	PW-17-008	5,000					5,000
2011 Trench box Trailer	PW-17-009				7,500		7,500
2015 Heavy Equipment Trailer	PW-17-010			10,000			10,000
2002 Cat Motorgrader Replacement	PW-17-012					185,000	185,000
Miscellaneous Equipment and Attachments	PW-17-017	7,500					7,500
Computers	PW-17-022	2,000	2,000	2,000	2,000	2,000	10,000

<b>Department</b>	<b>Project #</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
	<b>Public Works Total</b>	14,500	252,000	12,000	9,500	187,000	475,000
<i>Capital Equipment Fund</i>		14,500	252,000	12,000	9,500	187,000	475,000
	<b>Public Works Total</b>	14,500	252,000	12,000	9,500	187,000	475,000
	<b>Grand Total</b>	116,000	353,500	113,000	95,500	268,000	946,000

City of St. Francis, MN  
 Vehicle and Equipment Replacement Fund  
 Cash Flow

	Project #	Informational Purposes				
		2028	2029	2030	2031	2032
<b>Use of Funds:</b>						
<b>Administration</b>						
Computers	ADMIN-17-001	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
City Hall	ADMIN-17-002	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
<b>Police</b>						
Vehicles	POL-17-001					
Police Radios	POL-17-002	20,000	20,000	20,000	5,000	
Firearms	POL-17-003	1,000	1,000	1,000	1,000	1,000
UTV	POL-17-004					
Squad Computers	POL-17-005					
Office Computers	POL-17-006					
Rifle Sights	POL-17-007	500	500			
Squad Cameras	POL-17-008					
Body Cameras	POL-17-009					
<b>Fire</b>						
Radio replacement	FIRE-17-001	4,000	4,000	4,000	4,000	4,000
Turnout Gear (5 sets a year)	FIRE-17-002	10,000	10,000	10,000	10,000	10,000
1998 Chevrolet Tanker	FIRE-17-003	50,000	50,000	50,000	50,000	50,000
2002 Ford Pickup (Rescue)	FIRE-17-004					
<b>Inspections</b>						
Vehicle	B-17-001					
<b>Public Works</b>						
Computers	PW-17-0022	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
2005 International Dump Truck	PW-17-001					
Pickup Trucks	PW-17-002					
Sign Truck	PW-17-003					
1 Ton Dump Truck	PW-17-004					
Crane Truck	PW-17-005					
2008 International Dump Truck (Refurb in 2019)	PW-17-006					
2008 International Dump Truck (Replacement)	PW-17-007		250,000			
Mowing Trailer	PW-17-008	5,000				
Trenchbox Trailer	PW-17-009				7,500	
Heavy Equipment Trailer	PW-17-010			10,000		
2002 CAT Motorgrader (Refurbish)	PW-17-011					
2002 CAT Motorgrader (Replace)	PW-17-012					185,000
2012 CAT Loader	PW-17-013					
1990 Chevrolet Kodiak Tanker (Refurbish)	PW-17-014					
Bobcat ToolCat	PW-17-016					
Miscellaneous Equipment and attachments	PW-17-017	7,500				
Batwing Mower	PW-17-018					
Zero Turn Mower	PW-17-019					
Zero Turn Mower	PW-17-019					
Tool Cat (Replacement for 2006 JD Tractor)	PW-17-020					
2008 Kubota Tractor	PW-17-021					
<b>Total</b>		<b>\$ 116,000</b>	<b>\$ 353,500</b>	<b>\$ 113,000</b>	<b>\$ 95,500</b>	<b>\$ 268,000</b>
Sources of Funds:						
Transfer from Water		10,000	10,000	10,000	10,000	10,000
Transfer from Sewer		10,000	10,000	10,000	10,000	10,000
General Property Tax		250,000	250,000	250,000	250,000	250,000
<b>Total</b>		<b>270,000</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>
Beginning Cash Balance 06-19-2017						
Cash Reserves		\$ 797,362	\$ 713,862	\$ 870,862	\$ 1,045,362	\$ 1,047,362

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Administration  
**Contact**  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: Computers

<b>Project #</b>	<b>ADMIN-17-001</b>
<b>Project Name</b>	<b>City Hall Computers</b>

**Total Project Cost: \$126,800**

**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.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
66,800	Equip/Vehicles/Furnishings	6,000	6,000	6,000	6,000	6,000	30,000	30,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
66,800	Capital Equipment Fund	6,000	6,000	6,000	6,000	6,000	30,000	30,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Administration  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Buildings

**Project #** ADMIN-17-002  
**Project Name** City Hall Building

**Total Project Cost: \$200,800**

**Description**

This will provide funding for any upgrades to the current City Hall Building.

**Justification**

As buildings age, different projects will need to be completed to keep the building up to date.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
100,800	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
100,800	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Fire Department  
**Contact**  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>FIRE-17-001</b>
<b>Project Name</b>	<b>Digital Radios</b>

**Total Project Cost: \$141,750**

<b>Description</b>
New digital radio replacement program. Replacement of all radios is needed as the old current ones are not supported by warranty or parts after 2018. We are replacing approx 5 radios a year at this time.

<b>Justification</b>
Radios for emergency operations and day to day use. Replacing our old soon to be out of date radios to the new supported radios. 2017 costs per radio is: \$4,074.50 for a mobile radio "built in" and \$4,101.00 for a handheld radio. This is state contract prices. This price increase now after 2016, only allows for 4 radios a year now. currently have 9 mobile radios and 22 handheld radios. To date, spring 2017, 11 handheld radios have been repalced so far.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
101,750	Equip/Vehicles/Furnishings	4,000	4,000	4,000	4,000	4,000	20,000	20,000
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
101,750	Capital Equipment Fund	4,000	4,000	4,000	4,000	4,000	20,000	20,000
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>	<b>Total</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Fire Department  
**Contact** Fire Chief  
**Type** Equipment  
**Useful Life** 10  
**Category** Equipment: Miscellaneous

**Project #** FIRE-17-002  
**Project Name** Fire Gear

**Total Project Cost: \$206,900**

**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 \$2100 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.

Prior	Expenditures	2028	2029	2030	2031	2032	Total	Future
106,900	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total	Future
106,900	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Fire Department

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Vehicles

**Project #** FIRE-17-003

**Project Name** Fire Trucks

**Total Project Cost:** \$1,300,000

**Description**

Replacement of Fire Trucks

**Justification**

Putting money aside for the replacment of fire trucks.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
800,000	Equip/Vehicles/Furnishings	50,000	50,000	50,000	50,000	50,000	250,000	250,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>Total</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>	<b>Future</b>
800,000	Capital Equipment Fund	50,000	50,000	50,000	50,000	50,000	250,000	250,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 thru 2032

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 8-10 years  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-002</b>
<b>Project Name</b>	<b>Police Radios</b>

**Total Project Cost: \$168,500**

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 2028 the CEP amount would increase to replace portable radios as current encrypted radios would be at least 10 years old.
2018- 5 portable Motorola 800 MHZ radios, 1 mobile Motorola 800 MHZradio- \$28,800
2019 -2 mobile Motorola 800 MHZ radios - \$9,600
2020 -2 portable Motorola 800 MHZ radios - \$9,600
2021 - 2 portable Motorola 800 MHZ radios -\$9,600
2022 - 2 portable Motorola 800 MHZ radios, 1 mobile Motorola 800 MHZ radio- \$14,400
2023 - 1 mobile Motorola 800 MHZ radio - \$4,800

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 2022 mobile radios would continue to get replaced every 8-10 years and starting in 2028 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. Portable and mobile radios are approximately \$4,800.

Prior	Expenditures	2028	2029	2030	2031	2032	Total
103,500	Equip/Vehicles/Furnishings	20,000	20,000	20,000	5,000		65,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>5,000</b>		<b>65,000</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total
103,500	Capital Equipment Fund	20,000	20,000	20,000	5,000		65,000
<b>Total</b>	<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>5,000</b>		<b>65,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Police Department  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-003</b>
<b>Project Name</b>	<b>Firearms</b>

**Total Project Cost: \$26,000**

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.
2022-Replace existing handguns with new handguns. Exact make, model and price is unknown, but research has shown that a quality duty weapon can be purchased in the price range of \$600-\$800 each.

Justification
Firearms can last a very long time if they are taken care of properly. Officers shoot a large amount of ammunition through the duty handguns for training exercised 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 the officer needs to use the weapon. The current handguns in use will be 15 years old in 2022. By putting \$3,50 in CEP for the next 4 years we will be able to replace the handguns in 2022. After 2022, the amount can be lowered to \$1,000 per year for 15 years. The same theory would go for the department shotguns that are carried in the squad cars. The shotguns are less expensive and could be replaced at a slower pace on an as needed basis.

Prior	Expenditures	2028	2029	2030	2031	2032	Total	Future
20,000	Equip/Vehicles/Furnishings	1,000	1,000	1,000	1,000	1,000	5,000	1,000
<b>Total</b>	<b>Total</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>	<b>Total</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total	Future
20,000	Capital Equipment Fund	1,000	1,000	1,000	1,000	1,000	5,000	1,000
<b>Total</b>	<b>Total</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>5,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Police Department  
**Contact** Chief of Police  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

**Project #** POL-17-007  
**Project Name** Rifle Sights

**Total Project Cost: \$6,000**

**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.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
5,000	Equip/Vehicles/Furnishings	500	500				1,000
<b>Total</b>	<b>Total</b>	<b>500</b>	<b>500</b>				<b>1,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
5,000	Capital Equipment Fund	500	500				1,000
<b>Total</b>	<b>Total</b>	<b>500</b>	<b>500</b>				<b>1,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 20  
**Category** Vehicles

**Project #** PW-17-007  
**Project Name** 2008 Dump Truck replacement

**Total Project Cost: \$250,000**

**Description**  
 2029 - 2008 International dump truck w/ snow and ice removal equipment replacement w/similar equipment - \$250,000

**Justification**  
 Dump Trucks are used for snow/ice control, material hauling, debris clean up and road maintenance. These trucks are equipped with reversible front plows, wings, underbody plows, sanders and brine tanks. These trucks are used to ensure that adopted City Standards are met for 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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Equip/Vehicles/Furnishings		250,000				250,000
<b>Total</b>		<b>250,000</b>				<b>250,000</b>

<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Capital Equipment Fund		250,000				250,000
<b>Total</b>		<b>250,000</b>				<b>250,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: PW Equip

**Project #** PW-17-008  
**Project Name** 2013 Mowing Trailer replacement

**Total Project Cost: \$5,000**

**Description**  
 2028 - 2013 Mowing Trailer replace w/similar-\$5000.

**Justification**  
 Trailer is used to haul mowers and equipment to maintain City owned grounds and parks.  
 Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Equip/Vehicles/Furnishings	5,000					5,000
<b>Total</b>	<b>5,000</b>					<b>5,000</b>

<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Capital Equipment Fund	5,000					5,000
<b>Total</b>	<b>5,000</b>					<b>5,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 20  
**Category** Equipment: PW Equip

**Project #** PW-17-009  
**Project Name** 2011 Trench box Trailer

**Total Project Cost:** \$7,500

**Description**  
 2031-2011 Trench box Trailer replace w/similar-\$7500

**Justification**  
 Trailer is used to haul trench box and safety equipment to maintain City owned underground infrastructure.  
 Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Equip/Vehicles/Furnishings				7,500		7,500
<b>Total</b>				<b>7,500</b>		<b>7,500</b>

<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Capital Equipment Fund				7,500		7,500
<b>Total</b>				<b>7,500</b>		<b>7,500</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: PW Equip

**Project #** PW-17-010  
**Project Name** 2015 Heavy Equipment Trailer

**Total Project Cost: \$10,000**

**Description**  
 2030 - 2015 Heavy Equipment Trailer replace w/similar-\$10,000

**Justification**  
 Trailer is used to haul heavy equipment to maintain City infrastructure.  
 Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Equip/Vehicles/Furnishings			10,000			10,000
<b>Total</b>			<b>10,000</b>			<b>10,000</b>

<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Capital Equipment Fund			10,000			10,000
<b>Total</b>			<b>10,000</b>			<b>10,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 20  
**Category** Vehicles

**Project #** PW-17-012  
**Project Name** 2002 Cat Motorgrader Replacement

**Total Project Cost: \$185,000**

**Description**  
 2032 - 2002 Cat Motorgrader w/ 2010 roller packer attachment replacement - replacement w/ frontend loader if gravel roads are gone for \$185,000. If City is still maintaining gravel at this time refurb Motorgrader-\$40,000.

**Justification**  
 Motorgrader is used for snow/ice control, debris clean up and gravel road maintenance. This unit is equipped with reversible front plow, wing, underbody plow, scarifier and roller packer. This unit is used to ensure that adopted City Standards are met for street maintenance, utility infrastructure maintenance and snow/ice control.  
 If City no longer maintains gravel roads at this time, this unit would be replaced with a frontend loader. This unit is a mainline snowplowing unit and is vital for snow and ice control in a timely and efficient manner. \$185,000.  
 Estimated replacement prices do not include trade values.  
 If maintenance of gravel roads is still needed, Refurbishing this unit can extend the useful life of this tool. Renovation will likely be a combination of overhauling engine, transmission and drive system, replacement of corroding hydraulic and electrical components, painting unit and tire replacement. \$40,000.

<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Equip/Vehicles/Furnishings					185,000	185,000
<b>Total</b>					<b>185,000</b>	<b>185,000</b>

<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
Capital Equipment Fund					185,000	185,000
<b>Total</b>					<b>185,000</b>	<b>185,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: PW Equip

<b>Project #</b>	<b>PW-17-017</b>
<b>Project Name</b>	<b>Miscellaneous Equipment and Attachments</b>

**Total Project Cost: \$100,500**

Description
2018 - 2013 Boss Power V XT-plow, replace with similar Western plow-\$8,000.
2019 - 2004 Bobcat snowblower attachment, replace with similar-\$7,000.
2021 - 2016 Western snow plow, replace with similar plow-\$8,000.
2021 - New Western Plow installed on new replacement truck.
2023 - 2003 Bobcat pickup broom attachment, replace with similar-\$6,000.
2023 - 2008 Berti Ditch Mower (TA/P200), replace with similar-\$15,000.
2025 - 2010 Bobcat Angle Broom Attachment, replace with similar-\$5,000.
2027 - 2012 Ball Field Groomer, replace with similar-\$4,000.
2028 - 2008 Diamond Shouldering Disc, replace with similar-\$7,500.
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.
Estimated replacement prices do not include trade values.

Prior	Expenditures	2028	2029	2030	2031	2032	Total	Future
53,000	Equip/Vehicles/Furnishings	7,500					7,500	40,000
<b>Total</b>	<b>Total</b>	<b>7,500</b>					<b>7,500</b>	<b>Total</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total	Future
53,000	Capital Equipment Fund	7,500					7,500	40,000
<b>Total</b>	<b>Total</b>	<b>7,500</b>					<b>7,500</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Public Works  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Computers

**Project #** PW-17-022  
**Project Name** Computers

**Total Project Cost:** \$41,425

**Description**  
 Replacement of computers for the public works department

**Justification**  
 Replace of computers

Prior	Expenditures	2028	2029	2030	2031	2032	Total	Future
21,425	Equip/Vehicles/Furnishings	2,000	2,000	2,000	2,000	2,000	10,000	10,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>	<b>Total</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total	Future
21,425	Capital Equipment Fund	2,000	2,000	2,000	2,000	2,000	10,000	10,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>	<b>Total</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2033 thru 2037

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
Administration	16,000	16,000	16,000	16,000	16,000	80,000
Fire Department	64,000	64,000	64,000	64,000	64,000	320,000
Police Department	1,000					1,000
Public Works	72,000	2,000	2,000	42,000	187,000	305,000
<b>EXPENDITURE TOTAL</b>	<b>153,000</b>	<b>82,000</b>	<b>82,000</b>	<b>122,000</b>	<b>267,000</b>	<b>706,000</b>

<b>Source</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
Capital Equipment Fund	153,000	82,000	82,000	122,000	267,000	706,000
<b>SOURCE TOTAL</b>	<b>153,000</b>	<b>82,000</b>	<b>82,000</b>	<b>122,000</b>	<b>267,000</b>	<b>706,000</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2033 thru 2037

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2033</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Firearms	Police Department	POL-17-003	1,000
2008 Kubota Tractor Replacement	Public Works	PW-17-021	70,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2033</b>			153,000
<b>2034</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2034</b>			82,000
<b>2035</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2035</b>			82,000
<b>2036</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000
Fire Gear	Fire Department	FIRE-17-002	10,000
Fire Trucks	Fire Department	FIRE-17-003	50,000
Miscellaneous Equipment and Attachments	Public Works	PW-17-017	40,000
Computers	Public Works	PW-17-022	2,000
<b>Total for 2036</b>			122,000
<b>2037</b>			
City Hall Computers	Administration	ADMIN-17-001	6,000
City Hall Building	Administration	ADMIN-17-002	10,000
Digital Radios	Fire Department	FIRE-17-001	4,000

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
Fire Gear	Fire Department	<i>FIRE-17-002</i>	10,000
Fire Trucks	Fire Department	<i>FIRE-17-003</i>	50,000
2012 Cat Front Loader Replacement	Public Works	<i>PW-17-013</i>	185,000
Computers	Public Works	<i>PW-17-022</i>	2,000
<b>Total for 2037</b>			267,000
<b>GRAND TOTAL</b>			706,000

City of St. Francis, Minnesota

Capital Improvement Plan

2033 thru 2037

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	2033	2034	2035	2036	2037	Total
<b>Administration</b>							
City Hall Computers	ADMIN-17-001	6,000	6,000	6,000	6,000	6,000	30,000
City Hall Building	ADMIN-17-002	10,000	10,000	10,000	10,000	10,000	50,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<i>Capital Equipment Fund</i>		16,000	16,000	16,000	16,000	16,000	80,000
<b>Administration Total</b>		<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>16,000</b>	<b>80,000</b>
<b>Fire Department</b>							
Digital Radios	FIRE-17-001	4,000	4,000	4,000	4,000	4,000	20,000
Fire Gear	FIRE-17-002	10,000	10,000	10,000	10,000	10,000	50,000
Fire Trucks	FIRE-17-003	50,000	50,000	50,000	50,000	50,000	250,000
<b>Fire Department Total</b>		<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>320,000</b>
<i>Capital Equipment Fund</i>		64,000	64,000	64,000	64,000	64,000	320,000
<b>Fire Department Total</b>		<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>64,000</b>	<b>320,000</b>
<b>Police Department</b>							
Firearms	POL-17-003	1,000					1,000
<b>Police Department Total</b>		<b>1,000</b>					<b>1,000</b>
<i>Capital Equipment Fund</i>		1,000					1,000
<b>Police Department Total</b>		<b>1,000</b>					<b>1,000</b>
<b>Public Works</b>							
2012 Cat Front Loader Replacement	PW-17-013					185,000	185,000
Miscellaneous Equipment and Attachments	PW-17-017				40,000		40,000
2008 Kubota Tractor Replacement	PW-17-021	70,000					70,000
Computers	PW-17-022	2,000	2,000	2,000	2,000	2,000	10,000
<b>Public Works Total</b>		<b>72,000</b>	<b>2,000</b>	<b>2,000</b>	<b>42,000</b>	<b>187,000</b>	<b>305,000</b>
<i>Capital Equipment Fund</i>		72,000	2,000	2,000	42,000	187,000	305,000
<b>Public Works Total</b>		<b>72,000</b>	<b>2,000</b>	<b>2,000</b>	<b>42,000</b>	<b>187,000</b>	<b>305,000</b>



<b>Department</b>	<b>Project #</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
	<b>Grand Total</b>	153,000	82,000	82,000	122,000	267,000	706,000

City of St. Francis, MN  
 Vehicle and Equipment Replacement Fund  
 Cash Flow

	Project #	2033	2034	2035	2036	2037
<b>Use of Funds:</b>						
<b>Administration</b>						
Computers	ADMIN-17-001	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
City Hall	ADMIN-17-002	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
<b>Police</b>						
Vehicles	POL-17-001					
Police Radios	POL-17-002					
Firearms	POL-17-003	1,000				
UTV	POL-17-004					
Squad Computers	POL-17-005					
Office Computers	POL-17-006					
Rifle Sights	POL-17-007					
Squad Cameras	POL-17-008					
Body Cameras	POL-17-009					
<b>Fire</b>						
Radio replacement	FIRE-17-001	4,000	4,000	4,000	4,000	4,000
Turnout Gear (5 sets a year)	FIRE-17-002	10,000	10,000	10,000	10,000	10,000
1998 Chevrolet Tanker	FIRE-17-003	50,000	50,000	50,000	50,000	50,000
2002 Ford Pickup (Rescue)	FIRE-17-004					
<b>Inspections</b>						
Vehicle	B-17-001					
<b>Public Works</b>						
Computers	PW-17-0022	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
2005 International Dump Truck	PW-17-001					
Pickup Trucks	PW-17-002					
Sign Truck	PW-17-003					
1 Ton Dump Truck	PW-17-004					
Crane Truck	PW-17-005					
2008 International Dump Truck (Refurb in 2019)	PW-17-006					
2008 International Dump Truck (Replacement)	PW-17-007					
Mowing Trailer	PW-17-008					
Trenchbox Trailer	PW-17-009					
Heavy Equipment Trailer	PW-17-010					
2002 CAT Motorgrader (Refurbish)	PW-17-011					
2002 CAT Motorgrader (Replace)	PW-17-012					
2012 CAT Loader	PW-17-013					185,000
1990 Chevrolet Kodiak Tanker (Refurbish)	PW-17-014					
Bobcat ToolCat	PW-17-016					
Miscellaneous Equipment and attachments	PW-17-017				40,000	
Batwing Mower	PW-17-018					
Zero Turn Mower	PW-17-019					
Zero Turn Mower	PW-17-019					
Tool Cat (Replacement for 2006 JD Tractor)	PW-17-020					
2008 Kubota Tractor	PW-17-021	70,000				
<b>Total</b>		<b>\$ 153,000</b>	<b>\$ 82,000</b>	<b>\$ 82,000</b>	<b>\$ 122,000</b>	<b>\$ 267,000</b>
<b>Sources of Funds:</b>						
Transfer from Water		10,000	10,000	10,000	10,000	10,000
Transfer from Sewer		10,000	10,000	10,000	10,000	10,000
General Property Tax		250,000	250,000	250,000	250,000	250,000
<b>Total</b>		<b>270,000</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>
<b>Beginning Cash Balance 06-19-2017</b>						
Cash Reserves		\$ 1,164,362	\$ 1,352,362	\$ 1,540,362	\$ 1,688,362	\$ 1,691,362

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Administration  
**Contact**  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: Computers

<b>Project #</b>	<b>ADMIN-17-001</b>
<b>Project Name</b>	<b>City Hall Computers</b>

**Total Project Cost: \$126,800**

<b>Description</b>
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.

<b>Justification</b>
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.

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
96,800	Equip/Vehicles/Furnishings	6,000	6,000	6,000	6,000	6,000	30,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
96,800	Capital Equipment Fund	6,000	6,000	6,000	6,000	6,000	30,000
<b>Total</b>	<b>Total</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>6,000</b>	<b>30,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Administration

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Buildings

**Project #** ADMIN-17-002  
**Project Name** City Hall Building

**Total Project Cost: \$200,800**

**Description**

This will provide funding for any upgrades to the current City Hall Building.

**Justification**

As buildings age, different projects will need to be completed to keep the building up to date.

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
150,800	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
150,800	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Fire Department  
**Contact**  
**Type** Equipment  
**Useful Life** 15  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>FIRE-17-001</b>
<b>Project Name</b>	<b>Digital Radios</b>

**Total Project Cost: \$141,750**

<b>Description</b>
New digital radio replacement program. Replacement of all radios is needed as the old current ones are not supported by warranty or parts after 2018. We are replacing approx 5 radios a year at this time.

<b>Justification</b>
Radios for emergency operations and day to day use. Replacing our old soon to be out of date radios to the new supported radios. 2017 costs per radio is: \$4,074.50 for a mobile radio "built in" and \$4,101.00 for a handheld radio. This is state contract prices. This price increase now after 2016, only allows for 4 radios a year now. currently have 9 mobile radios and 22 handheld radios. To date, spring 2017, 11 handheld radios have been repalced so far.

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
121,750	Equip/Vehicles/Furnishings	4,000	4,000	4,000	4,000	4,000	20,000
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
121,750	Capital Equipment Fund	4,000	4,000	4,000	4,000	4,000	20,000
<b>Total</b>	<b>Total</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>20,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Fire Department  
**Contact** Fire Chief  
**Type** Equipment  
**Useful Life** 10  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>FIRE-17-002</b>
<b>Project Name</b>	<b>Fire Gear</b>

**Total Project Cost: \$206,900**

<b>Description</b>
Ongoing replacement of Fire Gear.

<b>Justification</b>
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 \$2100 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.

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
156,900	Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
156,900	Capital Equipment Fund	10,000	10,000	10,000	10,000	10,000	50,000
<b>Total</b>	<b>Total</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Fire Department

**Contact**

**Type** Unassigned

**Useful Life**

**Category** Vehicles

**Project #** FIRE-17-003

**Project Name** Fire Trucks

**Total Project Cost: \$1,300,000**

**Description**

Replacement of Fire Trucks

**Justification**

Putting money aside for the replacment of fire trucks.

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
1,050,000	Equip/Vehicles/Furnishings	50,000	50,000	50,000	50,000	50,000	250,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
1,050,000	Capital Equipment Fund	50,000	50,000	50,000	50,000	50,000	250,000
<b>Total</b>	<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Police Department  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Miscellaneous

<b>Project #</b>	<b>POL-17-003</b>
<b>Project Name</b>	<b>Firearms</b>

**Total Project Cost: \$26,000**

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.
2022-Replace existing handguns with new handguns. Exact make, model and price is unknown, but research has shown that a quality duty weapon can be purchased in the price range of \$600-\$800 each.

Justification
Firearms can last a very long time if they are taken care of properly. Officers shoot a large amount of ammunition through the duty handguns for training exercised 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 the officer needs to use the weapon. The current handguns in use will be 15 years old in 2022. By putting \$3,50 in CEP for the next 4 years we will be able to replace the handguns in 2022. After 2022, the amount can be lowered to \$1,000 per year for 15 years. The same theory would go for the department shotguns that are carried in the squad cars. The shotguns are less expensive and could be replaced at a slower pace on an as needed basis.

Prior	Expenditures	2033	2034	2035	2036	2037	Total
25,000	Equip/Vehicles/Furnishings	1,000					1,000
<b>Total</b>	<b>Total</b>	<b>1,000</b>					<b>1,000</b>

Prior	Funding Sources	2033	2034	2035	2036	2037	Total
25,000	Capital Equipment Fund	1,000					1,000
<b>Total</b>	<b>Total</b>	<b>1,000</b>					<b>1,000</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 25  
**Category** Vehicles

**Project #** PW-17-013  
**Project Name** 2012 Cat Front Loader Replacement

**Total Project Cost: \$185,000**

**Description**

2037 - 2012 Cat Front end Loader w/snow and ice control equipment and Sweepster broom attachment, replace with similar-\$185,000.

**Justification**

Front end loaders are used for snow/ice control, material hauling, debris clean up, material loading and road maintenance. These units are equipped with reversible front plows, wings, and can be used with other attachments. These units are used to ensure that adopted City Standards are met for 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.

Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
Equip/Vehicles/Furnishings					185,000	185,000
<b>Total</b>					<b>185,000</b>	<b>185,000</b>

<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
Capital Equipment Fund					185,000	185,000
<b>Total</b>					<b>185,000</b>	<b>185,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: PW Equip

<b>Project #</b>	<b>PW-17-017</b>
<b>Project Name</b>	<b>Miscellaneous Equipment and Attachments</b>

**Total Project Cost: \$100,500**

Description
2018 - 2013 Boss Power V XT-plow, replace with similar Western plow-\$8,000.
2019 - 2004 Bobcat snowblower attachment, replace with similar-\$7,000.
2021 - 2016 Western snow plow, replace with similar plow-\$8,000.
2021 - New Western Plow installed on new replacement truck.
2023 - 2003 Bobcat pickup broom attachment, replace with similar-\$6,000.
2023 - 2008 Berti Ditch Mower (TA/P200), replace with similar-\$15,000.
2025 - 2010 Bobcat Angle Broom Attachment, replace with similar-\$5,000.
2027 - 2012 Ball Field Groomer, replace with similar-\$4,000.
2028 - 2008 Diamond Shouldering Disc, replace with similar-\$7,500.
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.
Estimated replacement prices do not include trade values.

Prior	Expenditures	2033	2034	2035	2036	2037	Total
60,500	Equip/Vehicles/Furnishings				40,000		40,000
<b>Total</b>	<b>Total</b>				<b>40,000</b>		<b>40,000</b>

Prior	Funding Sources	2033	2034	2035	2036	2037	Total
60,500	Capital Equipment Fund				40,000		40,000
<b>Total</b>	<b>Total</b>				<b>40,000</b>		<b>40,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Public Works  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 25  
**Category** Equipment: PW Equip

**Project #** PW-17-021  
**Project Name** 2008 Kubota Tractor Replacement

**Total Project Cost: \$70,000**

**Description**  
 2033 - 2008 Kubota Tractor w/loader replace with similar equipment-\$70,000.

**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.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
Equip/Vehicles/Furnishings	70,000					70,000
<b>Total</b>	<b>70,000</b>					<b>70,000</b>

<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
Capital Equipment Fund	70,000					70,000
<b>Total</b>	<b>70,000</b>					<b>70,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Public Works  
**Contact**  
**Type** Unassigned  
**Useful Life**  
**Category** Equipment: Computers

<b>Project #</b>	<b>PW-17-022</b>
<b>Project Name</b>	<b>Computers</b>

**Total Project Cost: \$41,425**

<b>Description</b>
Replacement of computers for the public works department

<b>Justification</b>
Replace of computers

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
31,425	Equip/Vehicles/Furnishings	2,000	2,000	2,000	2,000	2,000	10,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
31,425	Capital Equipment Fund	2,000	2,000	2,000	2,000	2,000	10,000
<b>Total</b>	<b>Total</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>

# Street Fund

**City of St. Francis  
Street Fund-Tax Levy**

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
General Fund Transfer	\$ 1,300,000.00											
Rum River Bluffs Fund	\$ 127,737.00											
Tax	\$ -	\$ 60,000.00	\$ 120,000.00	\$ 180,000.00	\$ 240,000.00	\$ 300,000.00	\$ 360,000.00	\$ 420,000.00	\$ 480,000.00	\$ 540,000.00	\$ 600,000.00	\$ 660,000.00
Right of Way Permits	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
Franchise Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal Maintenance	\$ -	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00
Municipal Construction	\$ -	\$ 112,500.00	\$ 1,480,000.00	\$ 225,000.00	\$ 125,000.00							
<b>Total</b>	<b>\$ 1,429,237.00</b>	<b>\$ 289,000.00</b>	<b>\$ 1,716,500.00</b>	<b>\$ 521,500.00</b>	<b>\$ 481,500.00</b>	<b>\$ 416,500.00</b>	<b>\$ 476,500.00</b>	<b>\$ 536,500.00</b>	<b>\$ 596,500.00</b>	<b>\$ 656,500.00</b>	<b>\$ 716,500.00</b>	<b>\$ 776,500.00</b>
<b>Expenditures:</b>												
Sealcoating/crack filling												
District 1						\$ 231,435.00		\$ 175,000.00				
District 2	\$ 126,540.00								\$ 175,000.00			
District 3		\$ 103,230.00								\$ 175,000.00		
District 4			\$ 206,460.00								\$ 175,000.00	
District 5				\$ 250,520.00								\$ 175,000.00
Off Year						\$ 100,000.00						
Rehab/Overlay												
Guarani/230th/Jivaro/Pederson/Makah	\$ 202,500.00											
Stark/Zea/Yucca/233rd/227th												
Ct/Vintage/Woodbine/232nd/227th/226th/Tulip			\$ 448,750.00									
/225th Lane				\$ 303,750.00								
230th Lane/Flora/Arrowhead/230th					\$ 125,000.00							
Lane/229th/235th												
Tamarack-North Half												
Street												
Reconstruction												
Butterfield/232/229th/Poppy/229th/227th		\$ 1,155,000.00										
239th/245th/47 to Kings Highway				\$ 1,190,000.00								
Downtown Parking Lot		\$ 135,000.00										
Paving Gravel												
<b>Total Expenditures</b>	<b>\$ -</b>	<b>\$ 329,040.00</b>	<b>\$ 1,841,980.00</b>	<b>\$ 510,210.00</b>	<b>\$ 1,565,520.00</b>	<b>\$ 231,435.00</b>	<b>\$ 100,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>
<b>Difference</b>	<b>\$ 1,429,237.00</b>	<b>\$ (40,040.00)</b>	<b>\$ (125,480.00)</b>	<b>\$ 11,290.00</b>	<b>\$ (1,084,020.00)</b>	<b>\$ 185,065.00</b>	<b>\$ 376,500.00</b>	<b>\$ 361,500.00</b>	<b>\$ 421,500.00</b>	<b>\$ 481,500.00</b>	<b>\$ 541,500.00</b>	<b>\$ 601,500.00</b>
Beginning Cash Balance	\$ -	\$ 1,429,237.00	\$ 1,389,197.00	\$ 1,263,717.00	\$ 1,275,007.00	\$ 190,987.00	\$ 376,052.00	\$ 752,552.00	\$ 1,114,052.00	\$ 1,535,552.00	\$ 2,017,052.00	\$ 2,558,552.00
Ending Cash Balance	\$ 1,429,237.00	\$ 1,389,197.00	\$ 1,263,717.00	\$ 1,275,007.00	\$ 190,987.00	\$ 376,052.00	\$ 752,552.00	\$ 1,114,052.00	\$ 1,535,552.00	\$ 2,017,052.00	\$ 2,558,552.00	\$ 3,160,052.00

Paving Gravel is unfunded at this time.

**City of St. Francis  
Street Fund-Franchise Fees**

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
General Fund Transfer	\$ 1,300,000.00											
Rum River Bluffs Fund	\$ 127,737.00											
Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way Permits	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
Franchise Fees	\$ -	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00	\$ 309,000.00
Special Assessments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Municipal Maintenance	\$ -	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00	\$ 115,000.00
Municipal Construction	\$ -	\$ 112,500.00	\$ 1,480,000.00	\$ 225,000.00	\$ 125,000.00							
<b>Bond Savings</b>												
<b>Total</b>	<b>\$ 1,429,237.00</b>	<b>\$ 538,000.00</b>	<b>\$ 1,905,500.00</b>	<b>\$ 650,500.00</b>	<b>\$ 550,500.00</b>	<b>\$ 425,500.00</b>	<b>\$ 425,500.00</b>	<b>\$ 425,500.00</b>	<b>\$ 425,500.00</b>	<b>\$ 425,500.00</b>	<b>\$ 425,500.00</b>	<b>\$ 425,500.00</b>
<b>Expenditures:</b>												
Sealcoating/crack filling												
District 1						\$ 231,435.00		\$ 175,000.00				
District 2		\$ 126,540.00							\$ 175,000.00			
District 3			\$ 103,230.00							\$ 175,000.00		
District 4				\$ 206,460.00							\$ 175,000.00	
District 5					\$ 250,520.00							\$ 175,000.00
Off Year							\$ 100,000.00					
Rehab/Overlay												
Guarani/230th/Jivaro/Pederson/Makah		\$ 202,500.00										
Stark/Zea/Yucca/233rd/227th												
Ct/Vintage/Woodbine/232nd/227th/226th/Tulip/225th Lane			\$ 448,750.00									
230th Lane/Flora/Arrowhead/230th Lane/229th/235th				\$ 303,750.00								
Tamarack-North Half					\$ 125,000.00							
Street Reconstruction												
Butterfield/232/229th/Poppy/229th/227th			\$ 1,155,000.00									
239th/245th/47 to Kings Highway					\$ 1,190,000.00							
Downtown Parking Lot			\$ 135,000.00									
Paving Gravel												
<b>Total Expenditures</b>	<b>\$ -</b>	<b>\$ 329,040.00</b>	<b>\$ 1,841,980.00</b>	<b>\$ 510,210.00</b>	<b>\$ 1,565,520.00</b>	<b>\$ 231,435.00</b>	<b>\$ 100,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>	<b>\$ 175,000.00</b>
<b>Difference</b>	<b>\$ 1,429,237.00</b>	<b>\$ 208,960.00</b>	<b>\$ 63,520.00</b>	<b>\$ 140,290.00</b>	<b>\$ (1,015,020.00)</b>	<b>\$ 194,065.00</b>	<b>\$ 325,500.00</b>	<b>\$ 250,500.00</b>	<b>\$ 250,500.00</b>	<b>\$ 250,500.00</b>	<b>\$ 250,500.00</b>	<b>\$ 250,500.00</b>
Beginning Cash Balance	\$ -	\$ 1,429,237.00	\$ 1,638,197.00	\$ 1,701,717.00	\$ 1,842,007.00	\$ 826,987.00	\$ 1,021,052.00	\$ 1,346,552.00	\$ 1,597,052.00	\$ 1,847,552.00	\$ 2,098,052.00	\$ 2,348,552.00
Ending Cash Balance	\$ 1,429,237.00	\$ 1,638,197.00	\$ 1,701,717.00	\$ 1,842,007.00	\$ 826,987.00	\$ 1,021,052.00	\$ 1,346,552.00	\$ 1,597,052.00	\$ 1,847,552.00	\$ 2,098,052.00	\$ 2,348,552.00	\$ 2,599,052.00

Paving Gravel is unfunded at this time.

City of St. Francis, Minnesota

*Capital Improvement Plan*

2018 thru 2022

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Street Department	329,040	1,841,980	510,210	1,565,520	231,435	4,478,185
<b>EXPENDITURE TOTAL</b>	<b>329,040</b>	<b>1,841,980</b>	<b>510,210</b>	<b>1,565,520</b>	<b>231,435</b>	<b>4,478,185</b>

<b>Source</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
State Aid	112,500	325,000	225,000	125,000		787,500
Street Fund	216,540	1,516,980	285,210	1,440,520	231,435	3,690,685
<b>SOURCE TOTAL</b>	<b>329,040</b>	<b>1,841,980</b>	<b>510,210</b>	<b>1,565,520</b>	<b>231,435</b>	<b>4,478,185</b>



City of St. Francis, Minnesota

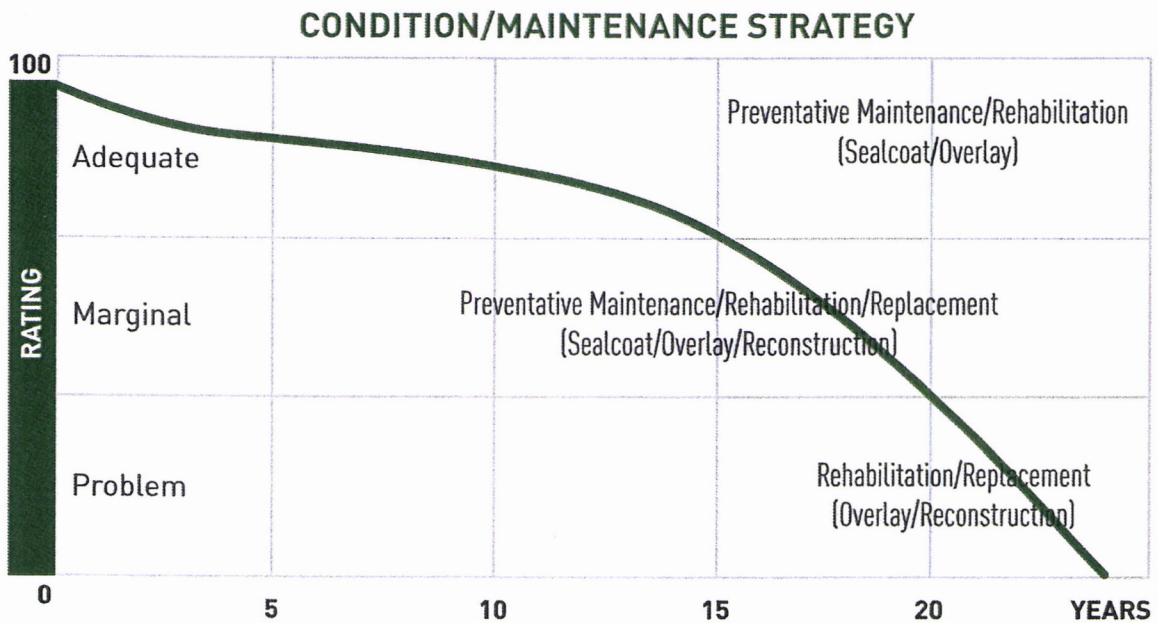
*Capital Improvement Plan*

2018 thru 2022

**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
<b>Street Department</b>							
Street Maintenance Program	<i>CIP-PW-001</i>	126,540	103,230	206,460	250,520	231,435	918,185
Street Rehabilitation Program	<i>CIP-PW-002</i>	202,500	448,750	303,750	125,000		1,080,000
Street Reconstruction Program	<i>CIP-PW-003</i>		1,155,000		1,190,000		2,345,000
Downtown Parking Lot Construction	<i>CIP-PW-004</i>		135,000				135,000
<b>Street Department Total</b>		<b>329,040</b>	<b>1,841,980</b>	<b>510,210</b>	<b>1,565,520</b>	<b>231,435</b>	<b>4,478,185</b>
<b>GRAND TOTAL</b>		<b>329,040</b>	<b>1,841,980</b>	<b>510,210</b>	<b>1,565,520</b>	<b>231,435</b>	<b>4,478,185</b>

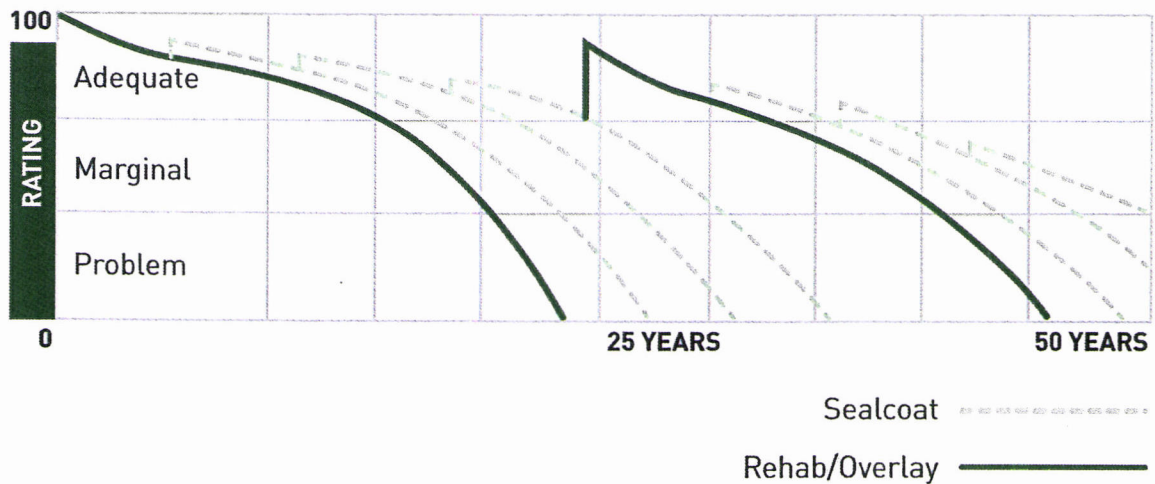
# ESTIMATED PAVEMENT LIFE CYCLE



Criteria for selection of sealcoat/overlay/reconstruction is based on the combined evaluation of the following:

- Street surface condition rating
- Existence of concrete curb and gutter
- Existence of storm sewer
- Edge drainage control/grade of street
- Subbase and subsoil condition
- Storm sewer condition
- Sanitary sewer main and services condition
- Water main and services condition
- Private utilities (electric, gas, telephone, cable TV) condition

## MAINT/REHAB PROGRAMS EXTEND LIFE



**City of St. Francis**  
**Public Works Department**  
**Street Maint./Rehabilitation/Reconstruct Cost Estimates by Maintenance District**

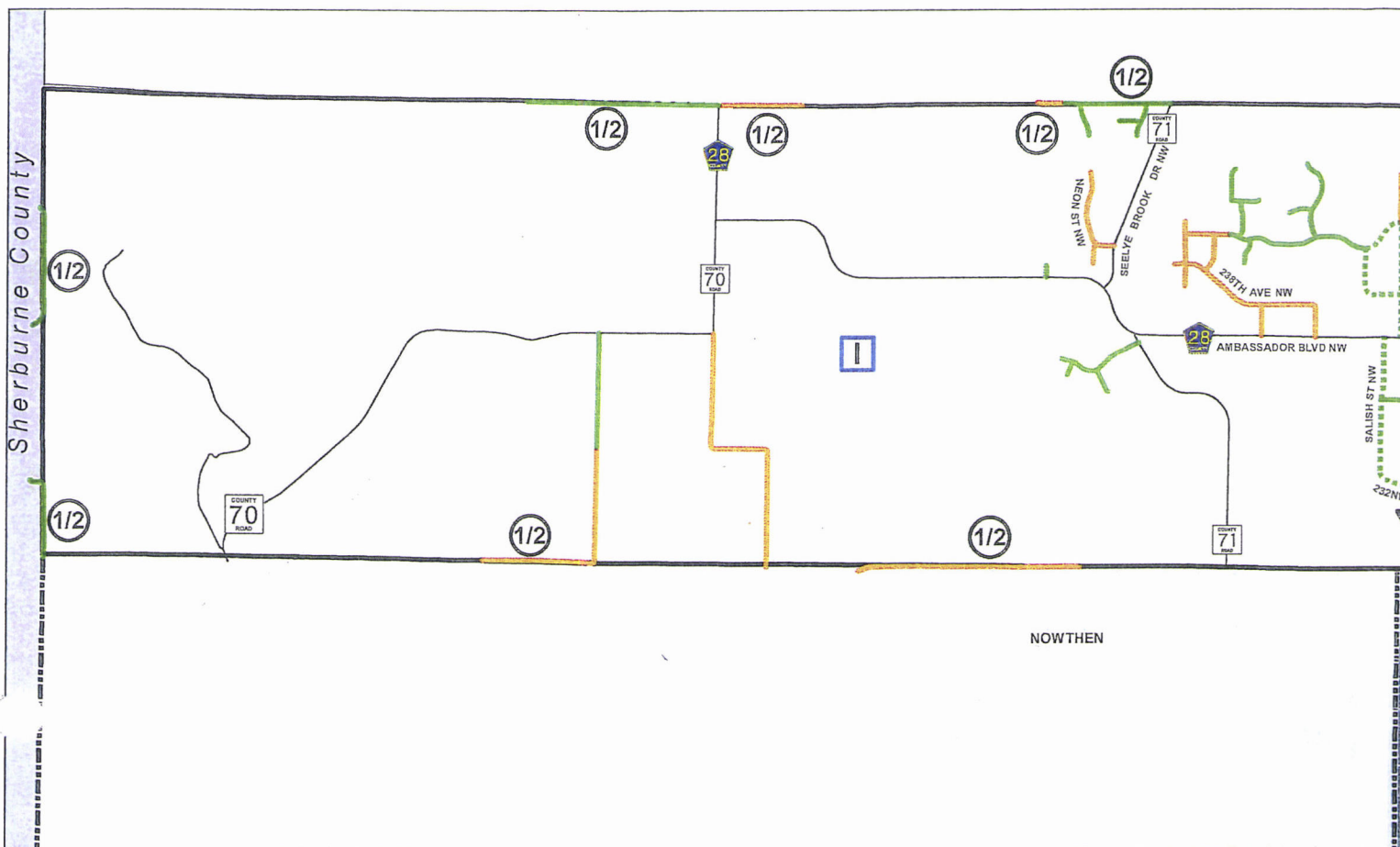
Jun-17

District	I	II	III	IV	V	Total
Street Miles						
Local (Asphalt)	5.00	2.90	1.95	4.30	8.60	22.75
MSA (Asphalt)	1.95	2.90	3.55	3.15	0.55	12.10
Local (Gravel)	4.85	-	0.10	-	2.55	7.50
MSA (Gravel)	1.00	-	-	-	0.50	1.50
Total	12.80	5.80	5.60	7.45	12.20	43.85
Sealcoating (Asphalt)						
Local						
Miles	5.00	2.50	1.40	3.95	7.90	20.75
Cost (Sealcoat)	125,000.00	62,500.00	35,000.00	98,750.00	191,625.00	512,875.00
Cost (Crackseal)	41,500.00	20,750.00	11,620.00	32,785.00	57,230.00	163,885.00
MSA						
Miles	1.95	1.30	1.70	2.25	0.05	7.25
Cost (Sealcoat)	48,750.00	32,500.00	42,500.00	56,250.00	1,250.00	181,250.00
Cost (Crackseal)	16,185.00	10,790.00	14,110.00	18,675.00	415.00	60,175.00
Total	231,435.00	126,540.00	103,230.00	206,460.00	250,520.00	918,185.00
Rehabilitation Overlay						
Local	-					
Miles	-	0.40	0.55	0.35		1.30
Cost		90,000.00	123,750.00	78,750.00		292,500.00
MSA	-					
Miles	-	0.45	1.30	0.90	0.50	3.15
Cost	-	112,500.00	325,000.00	225,000.00	125,000.00	787,500.00
Total	-	202,500.00	448,750.00	303,750.00	125,000.00	1,080,000.00
Reconstruction						
Local						
Miles	-	-	-	-	0.70	0.70
Cost	-	-	-	-	1,190,000.00	1,190,000.00
MSA						
Miles	-		0.55	-	-	0.55
Cost	-		1,155,000.00	-	-	1,155,000.00
Total	-			-	1,190,000.00	2,345,000.00
<b>Grand Total</b>	<b>231,435.00</b>	<b>329,040.00</b>	<b>1,706,980.00</b>	<b>510,210.00</b>	<b>1,565,520.00</b>	<b>4,343,185.00</b>
					2016 Total	<b>4,343,185.00</b>

Notes:

- All costs are in District II estimated in 2016 dollars. All other cost are +2% per year.
- Cost estimates basis per mile. (2016)

	Local	MSA
Crack Seal	4,750.00	5,000.00
Sealcoat	22,500.00	25,000.00
Rehab Overlay	170,000.00	200,000.00
Reconstruction	1,700,000.00	2,000,000.00
- Replay new asphalt within 1 yr of install(typical application will be the following yr after overlay or reconstruction). 2016 cost is \$1.60/yd<sup>2</sup>.
- Cost in this spreadsheet do not include water, sewer, storm improvements.
- Additional work required in District 2 to start program these costs not included in above spreadsheet;  
District 1 contains oldest existing sealcoat, to catch up and preserve \$62,475.00.
- Replay Treatment Pederson Drive \$30,000.00.



NOWTHEN

**City of St. Francis  
Public Works Department  
Comprehensive Street/Utilities Maintenance District Program**

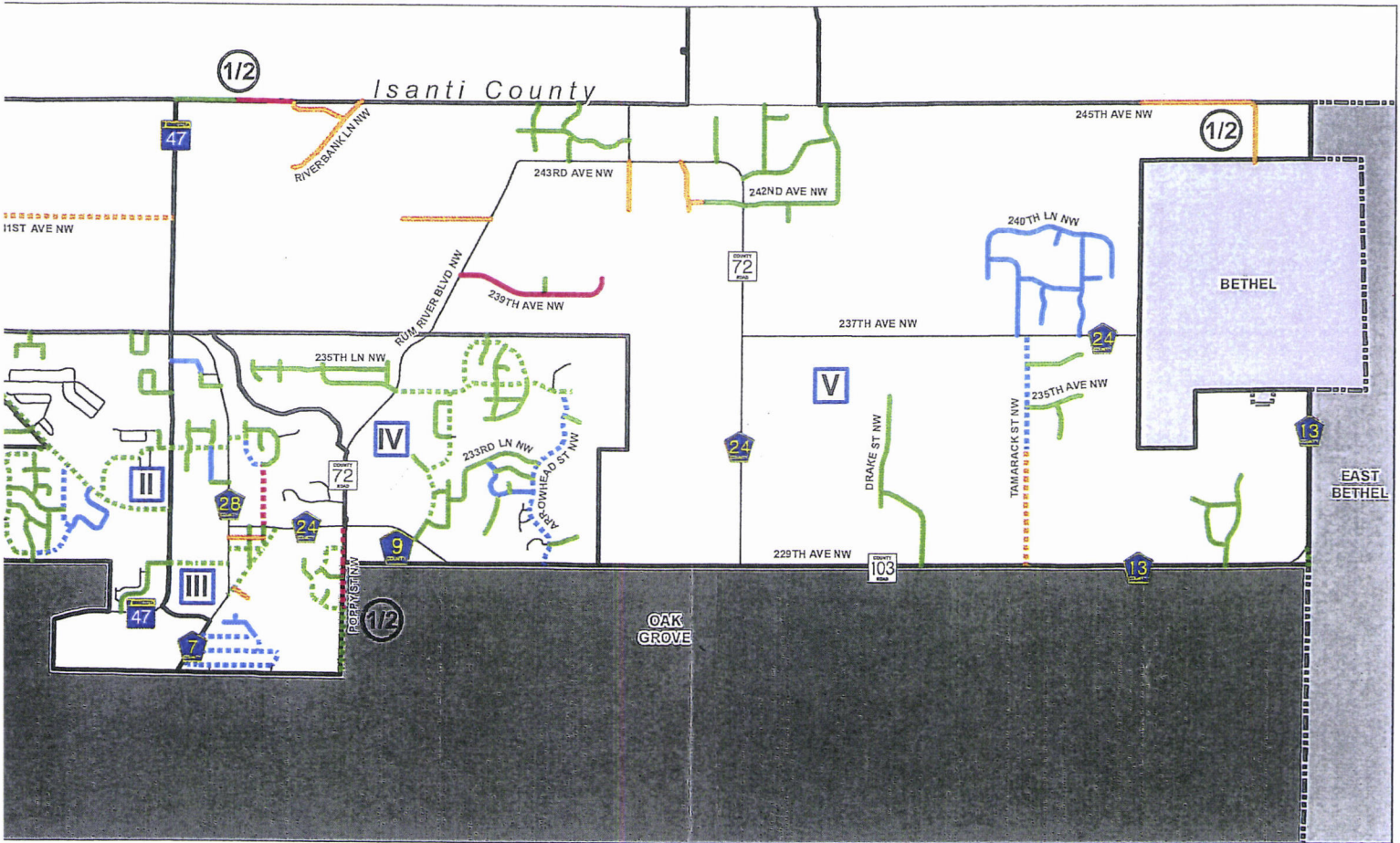
Inspection	Preliminary Maintenance	Primary Maintenance
Pavement	Crack Filling	Replay Treatment
Curb	Section Patches	Preservation Sealcoat
Sidewalk	Curb	Rehabilitation Overlays
Ditches/Culverts	Sidewalk	Storm Sewer Cleaning
Storm Sewer	Ditches/Culverts	Sign Maintenance
Sanitary Sewer	Storm Sewer	Street Lights
Water System	Sanitary Sewer	
Street Lights	Water System	
Signs	Street Lights	
Trees	Tree Trimming	
	Recon Info Mtgs	
	Private Utils Coord	

Program Year	Maint. Distr
1	II
2	III
3	IV
4	V
5	I
6	All
7	II
8	III
9	IV
10	V
11	I
12	All

Notes:

- The intent is to initiate the s may require extending the s overlays. Reconstructions a
- Program years 6 and 12 are patches, etc. are completed.
- Replay treatment new aspl following year after overlay







Inspection	Preliminary Maintenance	Primary Maintenance
	2017	2018
2017	2018	2019
2018	2019	2020
2019	2020	2021
2020	2021	2022
2021	2022	2023
2022	2023	2024
2023	2024	2025
2024	2025	2026
2025	2026	2027
2026	2027	2028
2027	2028	2029

### Legend



**Pavement Management**

- Reconstruct Local
- Reconstruct MSA
- Gravel Local
- Gravel MSA
- Sealcoat Local
- Sealcoat MSA
- Overlay Local
- Overlay MSA
- Private, County or State

 Maintenance District

 Surrounding Communities

Source: City of St. Francis, Anoka County, MnDNR, MnDOT

m phase in the year indicated. Program needs/funding  
 e into subsequent years, particularly for rehabilitation  
 ulated as funding allows in concert with this plan.  
 ad to be years where major utility repairs, street section

hin 1 year of install (typical application will be the  
 struction). 2016 cost is \$1.60 per square yard.

# Street Major Project Schedule

## 5 years out

Year	Road	Project type	Cost
2018	Guarani/230 <sup>th</sup> /Jivaro/Pederson/Makah	Mill/Overlay	\$202,500
2019	Stark/Zea/Yucca/233 <sup>rd</sup> /227 <sup>th</sup> ct./Vintage/ Woodbine/232 <sup>nd</sup> /227 <sup>th</sup> /226 <sup>th</sup> /Vitage/Zea/ Tulip/225 <sup>th</sup> Lane	Mill/Overaly	\$448,750
2019	Butterfield/232/229 <sup>th</sup> /Poppy/ 229 <sup>th</sup> /227 <sup>th</sup>	Reconstruct	\$1,155,000
2020	230 <sup>th</sup> In/Flora/Arrowhead/230 <sup>th</sup> In/ Arrowhead/229 <sup>th</sup> /235 <sup>th</sup>	Mill/Overlay	\$303,750
2021	239 <sup>th</sup> /245 <sup>th</sup> /47 to Kings Highway	Reconstruct	\$1,190,000
2021	Tamarack north half	Mill/Overlay	\$125,000

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 thru 2022

**Department** Street Department  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Street Maintenance

**Project #** CIP-PW-001  
**Project Name** Street Maintenance Program

<b>Description</b>	<b>Total Project Cost: \$918,185</b>
<p>Annual bituminous preservation sealcoat and rehabilitation overlay programs.                  2018: District #2 - Sealcoat (\$126,540)                  2019: District #3 - Sealcoat (\$103,230)                  2020: District #4 - Sealcoat (\$206,460)                  2021: District #5 - Sealcoat (\$250,520)                  2022: District #1 - Sealcoat (\$231,435)                  DEPARTMENT: Operations &amp; Maintenance/Street Maintenance Division</p>	

<b>Justification</b>
<p>Street sealcoating and overlay programs coordinated with the adopted comprehensive O&amp;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 aesthetically 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.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Construction/Maintenance	126,540	103,230	206,460	250,520	231,435	918,185
<b>Total</b>	<b>126,540</b>	<b>103,230</b>	<b>206,460</b>	<b>250,520</b>	<b>231,435</b>	<b>918,185</b>

Funding Sources	2018	2019	2020	2021	2022	Total
Street Fund	126,540	103,230	206,460	250,520	231,435	918,185
<b>Total</b>	<b>126,540</b>	<b>103,230</b>	<b>206,460</b>	<b>250,520</b>	<b>231,435</b>	<b>918,185</b>

<b>Budget Impact/Other</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Street Department  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Street Rehabilitation

<b>Project #</b>	<b>CIP-PW-002</b>
<b>Project Name</b>	<b>Street Rehabilitation Program</b>

**Total Project Cost: \$1,080,000**

Description
<p>Rehabilitation overlays of the following Local street segments and MSA street segments:                  2018: Guarani St/230th Ave from Pederson to Jivaro St (Local .40 miles) - \$90,000. Jivaro St from Pederson Dr to 230th Ave, 230th Ave from Jivaro to Makah St (MSA .45 miles) - \$112,500.                  2019: Stark Dr, Zea St north half, Yucca St south of 233rd, 227th Ct and Vintage St (Local .55 miles) - \$123,750. Woodbine St, 232nd Ave, 227th Ave, 226th Ave, Vitage St, Zea St, Tulip St, 225th Lane (MSA 1.3 miles) - \$325,000.                  2020: 230th Lane, Flora St from Arrowhead to 230th Ln (Local .35 miles) - \$78,750. Arrowhead St from 229th to 235th (MSA .90 miles) - \$225,000.                  2021: Tamarack St north half (MSA .5 miles) - \$125,000.</p> <p>Information taken from 2016 Street System Strategy Plan.</p>

Justification
<p>Maintenance costs are increasing and the streets are cracking, rutting and showing wear due to high traffic and weathering. Rehabilitation will extend life of roadway to a near new condition. Repair broken or settled curb, gutters and utilities (particularly water valves) as necessary, mill entire street and overlay with leveling and wearing courses of asphalt (total of at least 4 inches). Cost is break even over life of improvement.</p> <p>This work coincides with the 2016 Street System Strategy Plan.</p>

Expenditures	2018	2019	2020	2021	2022	Total
Construction/Maintenance	202,500	448,750	303,750	125,000		1,080,000
<b>Total</b>	<b>202,500</b>	<b>448,750</b>	<b>303,750</b>	<b>125,000</b>		<b>1,080,000</b>

Funding Sources	2018	2019	2020	2021	2022	Total
State Aid	112,500	325,000	225,000	125,000		787,500
Street Fund	90,000	123,750	78,750			292,500
<b>Total</b>	<b>202,500</b>	<b>448,750</b>	<b>303,750</b>	<b>125,000</b>		<b>1,080,000</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Street Department  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Street Reconstruction

**Project #** CIP-PW-003  
**Project Name** Street Reconstruction Program

**Total Project Cost:** \$2,345,000

**Description**

Street Reconstruction Projects are done in conjunction with water, sewer, and storm sewer utility improvements. These additional cost are accounted for in separate CIP projects.  
 Reconstruction of the following Local street segments and MSA street segments:  
 2019: Butterfield from 232nd Ave to 229th. Poppy St from 229th Ave to 227th Ave. (Project coordination with Oak Grove) (MSA .55 miles) - \$1,155,000.  
 2021: 239th Ave, 1/2 245th from Hwy 47 to Kings Hwy (Coordinate with Stanford Township) (Local .9 miles) - \$1,190,000.

**Justification**

The reconstruction program targets streets where the maintenance costs and/or condition have risen to an unacceptable level and therefore it is most cost effective to reconstruct the entire roadway.  
 There may be public and private utility repairs associated with some of this reconstruction.  
 Reconstruction of some segments will require joint powers agreements with neighboring Cities or Townships to share the costs.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Construction/Maintenance		1,155,000		1,190,000		2,345,000
<b>Total</b>		<b>1,155,000</b>		<b>1,190,000</b>		<b>2,345,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
State Aid		0				0
Street Fund		1,155,000		1,190,000		2,345,000
<b>Total</b>		<b>1,155,000</b>		<b>1,190,000</b>		<b>2,345,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Street Department  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life**  
**Category** Street Construction

**Project #** CIP-PW-004  
**Project Name** Downtown Parking Lot Construction

**Total Project Cost: \$135,000**

**Description**  
 2019 - Construction of Downtown Parking Lot near Fire Station-\$135,000.

**Justification**  
 Construction of new parking lot on city owned empty lot would provide additional parking in the downtown area for events held at Fire Station and at Woodbury Park.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Construction/Maintenance		135,000				135,000
<b>Total</b>		<b>135,000</b>				<b>135,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Street Fund		135,000				135,000
<b>Total</b>		<b>135,000</b>				<b>135,000</b>

# Building (Facility Maintenance) Fund

City of St. Francis, Minnesota

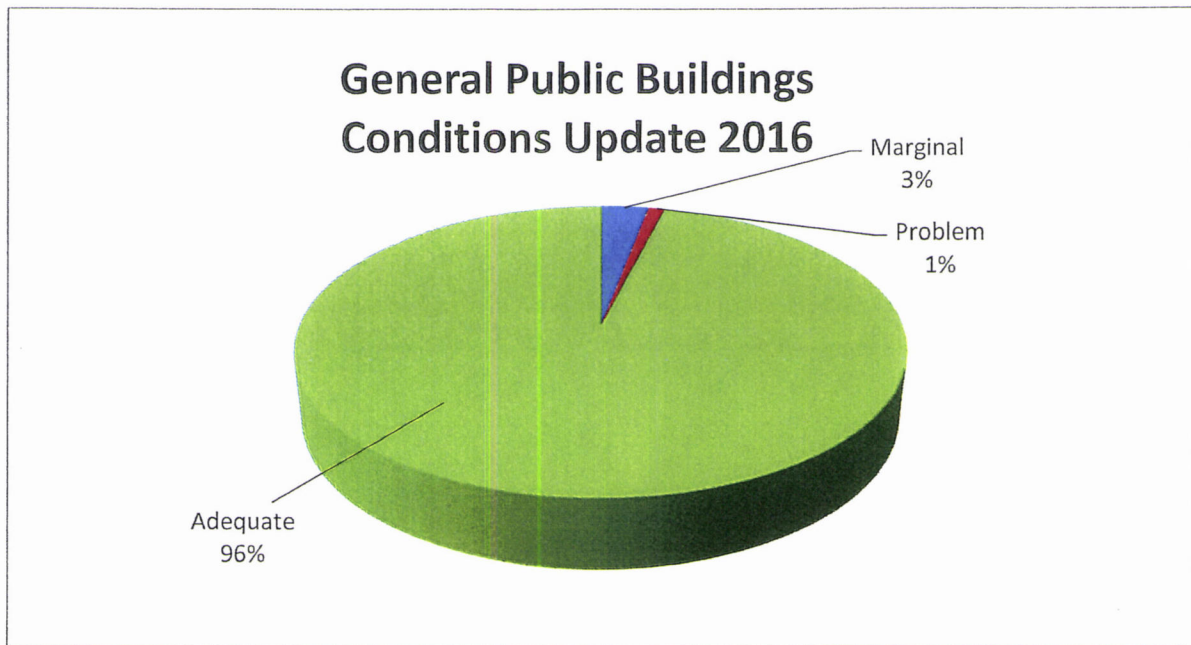
*Capital Improvement Plan*

2018 thru 2022




**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
<b>Facility Maintenance</b>							
City Hall Facility Maintenance	<i>FM-17-001</i>	3,800					<i>3,800</i>
Fire Station Facility Maintenance	<i>FM-17-003</i>	16,000		19,400	18,400	40,500	<i>94,300</i>
Police/Public Works Facility Maintenance	<i>FM-17-004</i>		27,000	27,000			<i>54,000</i>
<b>Facility Maintenance Total</b>		<b>19,800</b>	<b>27,000</b>	<b>46,400</b>	<b>18,400</b>	<b>40,500</b>	<b>152,100</b>
<b>GRAND TOTAL</b>		<b>19,800</b>	<b>27,000</b>	<b>46,400</b>	<b>18,400</b>	<b>40,500</b>	<b>152,100</b>

# City of St. Francis



#### Achievement Goals

	Adequate	Minimum 90%
	Marginal	Maximum 8%
	Problem	Maximum 2%

**City of St. Francis  
General Public Buildings  
2017–2026 (10 Year Plan)  
Addition/Rehabilitation/Replacement**

<b>Building</b>	<b>Add/Rehab/ Replace</b>	<b>Project Description</b>	<b>Est. Year</b>	<b>Est. Cost</b>
Bottle Shop	Add	Security Cameras	2017	\$18,000
City Hall	Add	Security Cameras	2017	\$6,250
Bottle Shop	Replace	Furnaces (2)	2018	\$18,000
City Hall	Rehab	Parking Lot Sealcoat	2018	\$3,800
Bottle Shop	Rehab	Parking Lot Sealcoat	2018	\$5,300
Fire Station	Rehab	Parking Lot Sealcoat	2018	\$11,500
Downtown Parking Lot	Add	Parking Lot Construction	2019	\$135,000
Police/PW	Rehab	Parking Lot Sealcoat	2019	\$27,000
Police/PW	Rehab	Parking Lot Sealcoat	2020	\$27,000
Bottle Shop	Replace	Walk-In Cooler Condensing Unit	2020	\$10,100
Bottle Shop	Replace	Entry-Way Unit Heater	2020	\$1,000
Fire Station	Replace	Furnace/Condensing Unit	2020	\$18,400
Fire Station	Replace	Entry-Way Unit Heater	2020	\$1,000
Fire Station	Replace	Furnace/Condensing Unit	2021	\$18,400
Fire Station	Replace	Garage Infrared Units	2022	\$40,500
4020 Shop	Replace	Garage Infrared Units	2023	\$14,000
Bottle Shop	Replace	Walk-In Cooler Condensing Unit	2024	\$10,100
City Hall	Replace	Roof Shingles	2025	\$60,000
<b>10 Year Total</b>				<b>\$425,350</b>

**Note:**

1. All costs are estimated in 2016 dollars.
2. Projects are a minimum estimated cost of \$1,000.



CITY OF ST. FRANCIS - PUBLIC WORKS DEPARTMENT  
GENERAL PUBLIC BUILDINGS ROOFS

ID#	Building Locations and Roof Segment	Last Install Year	Existing Roof Type	Est. Life Cycle	Approx. Area (sf)	Current Condition	Replace or Major Maintenance Strategy	Est. Year	Est. Cost
PBR-01	City Hall	2005	Fiberglass Shingles	20	5,000	A	Annual Maintenance Replace with similar	2025	\$60,000
PBR-02	Bottle Shop	2011	Fiberglass Shingles	20	4,000	A	Annual Maintenance Replace with similar	2031	\$50,000
PBR-03	Fire Station	2012	EPDM 60 Mill	20	10,060 (2)	A	Annual Maintenance Replace with similar	2032	\$125,000
PBR-04	Police/PW Facility	2012	EPDM 60 Mill	20	47,520 (2)	A	Annual Maintenance Replace with similar	2032	\$650,000
PBR-05	4020 Shop Bldg	2012	EPDM 60 Mill	20	2,800	A	Annual Maintenance Replace with similar	2032	\$40,000
PBR-06	Salt Storage Shed	2012	HDPE 23 Mill	20	2,560	A	Annual Maintenance Replace with similar	2032	\$40,000
PBR-07	Trap Rock Shed	2012	HDPE 23 Mill	20	1,920	A	Annual Maintenance Replace with similar	2032	\$30,000
Total General Public Buildings Roofs Replacement Cost									\$995,000

Note:

1. All costs are estimated in 2016 dollars.
2. Includes parapet covering.

Condition

- A – Adequate  
M – Marginal  
P – Problem

CITY OF ST. FRANCIS - PUBLIC WORKS DEPARTMENT  
GENERAL PUBLIC BUILDINGS PARKING LOTS

ID#	Location	Concrete Curb	Area SY	Condition	Maintenance History	Projected Maint.	Projected Maint. Year	Estimated Cost
PBL-01	City Hall	N	1,525	A	05 BLT, 09 SC	SC	2018	\$3,800
PBL-02	Bottle Shop	Y	2,105	A	07SC	SC	2018	\$5,300
PBL-03	Fire Station	Y	4,570	A	07SC	SC	2018	\$11,500
PBL-04	Police/PW Facility	Y	21,780	A	12 BLT, 13SC	SC	(1/2) 2019 (1/2) 2020	\$27,000 \$27,000
Total General Public Bldgs. Parking Lots Maintenance Cost								\$74,600

Note: All costs are estimated in 2016 dollars.

Concrete Curb

N – No  
Y – Yes

Condition

A – Adequate  
M – Marginal  
P – Problem

Strategy

SC - Sealcoat  
Ovly – Overlay  
Recon – Reconstruct  
BLT – Built



City of St. Francis  
Buildings

Funding	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Expenditures:</b>															
City Hall	FM-17-001	\$ 3,800.00					\$ 60,000.00								
Fire Station	FM-17-003	\$ 16,000.00	\$ 19,400.00	\$ 18,400.00	\$ 40,500.00										\$ 125,000.00
Police/PW	FM-17-004	\$ 27,000.00	\$ 27,000.00												\$ 650,000.00
4020 Shop	FM-17-005				\$ 14,000.00										\$ 110,000.00
<b>Total Expenditures</b>	\$ 19,800.00	\$ 27,000.00	\$ 46,400.00	\$ 18,400.00	\$ 40,500.00	\$ 14,000.00	\$ -	\$ 60,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 885,000.00
<b>Difference</b>	\$ (19,800.00)	\$ (27,000.00)	\$ (46,400.00)	\$ (18,400.00)	\$ (40,500.00)	\$ (14,000.00)	\$ -	\$ (60,000.00)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (885,000.00)
<b>Beginning Cash Balance</b>	\$ -	\$ (19,800.00)	\$ (46,800.00)	\$ (93,200.00)	\$ (111,600.00)	\$ (152,100.00)	\$ (166,100.00)	\$ (166,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)
<b>Ending Cash Balance</b>	\$ (19,800.00)	\$ (46,800.00)	\$ (93,200.00)	\$ (111,600.00)	\$ (152,100.00)	\$ (166,100.00)	\$ (166,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (226,100.00)	\$ (1,111,100.00)

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

**Project #** FM-17-001  
**Project Name** City Hall Facility Maintenance

**Total Project Cost: \$70,050**

**Description**

2017 - Add security Cameras to exterior and lobby of facility-\$6,250.  
 2018 - Sealcoat parking lot-\$3,800.  
 2025 - Replace roof shingles-\$60,000.

**Justification**

Adding camera system will increase security and reduce vandalism.  
 Sealcoating parking lot 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.

Prior	Expenditures	2018	2019	2020	2021	2022	Total	Future
6,250	Construction/Maintenance	3,800					3,800	60,000
<b>Total</b>	<b>Total</b>	<b>3,800</b>					<b>3,800</b>	<b>Total</b>

Prior	Funding Sources	2018	2019	2020	2021	2022	Total	Future
6,250	Unfunded	3,800					3,800	60,000
<b>Total</b>	<b>Total</b>	<b>3,800</b>					<b>3,800</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

**Project #** FM-17-003  
**Project Name** Fire Station Facility Maintenance

**Total Project Cost:** \$219,300

Description
2018 - Add security cameras to building-\$4,500. 2018 - Sealcoat Parking lot-\$11,500. 2020 - Replacement of one of the heating and air units and entryway unit heater-\$19,400. 2021 - Replacement of second building heating and air unit-\$18,400. 2022 - Replacement of apparatus bay infrared heating units-\$40,500. 2032 - Replace roof-\$125,000.

Justification
Adding camera system will increase security and reduce the risk of vandalism. Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs. Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards. Roof is anticipated to be at the end of useful life, no longer protecting the building.

Expenditures	2018	2019	2020	2021	2022	Total	Future
Construction/Maintenance	11,500		19,400	18,400	40,500	89,800	125,000
Equip/Vehicles/Furnishings	4,500					4,500	
<b>Total</b>	<b>16,000</b>		<b>19,400</b>	<b>18,400</b>	<b>40,500</b>	<b>94,300</b>	

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Unfunded	16,000		19,400	18,400	40,500	94,300	125,000
<b>Total</b>	<b>16,000</b>		<b>19,400</b>	<b>18,400</b>	<b>40,500</b>	<b>94,300</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

<b>Project #</b>	<b>FM-17-004</b>
<b>Project Name</b>	<b>Police/Public Works Facility Maintenance</b>

**Total Project Cost: \$704,000**

Description
2019 - Sealcoat ½ Parking lot-\$27,000. 2020 - Sealcoat ½ Parking lot-\$27,000. 2032 - Replace roof-\$650,000.

Justification
Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs. Roof membrane is anticipated to be at the end of useful life, no longer protecting the building.

Expenditures	2018	2019	2020	2021	2022	Total	Future
Construction/Maintenance		27,000	27,000			54,000	650,000
<b>Total</b>		<b>27,000</b>	<b>27,000</b>			<b>54,000</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Unfunded		27,000	27,000			54,000	650,000
<b>Total</b>		<b>27,000</b>	<b>27,000</b>			<b>54,000</b>	<b>Total</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
<b>Facility Maintenance</b>							
City Hall Facility Maintenance	<i>FM-17-001</i>			60,000			<i>60,000</i>
4020 Public Works Facility Maintenance	<i>FM-17-005</i>	14,000					<i>14,000</i>
<b>Facility Maintenance Total</b>		<b>14,000</b>		<b>60,000</b>			<b>74,000</b>
<b>GRAND TOTAL</b>		<b>14,000</b>		<b>60,000</b>			<b>74,000</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2023</b>			
4020 Public Works Facility Maintenance	Facility Maintenance	FM-17-005	14,000
<b>Total for 2023</b>			14,000
<b>2025</b>			
City Hall Facility Maintenance	Facility Maintenance	FM-17-001	60,000
<b>Total for 2025</b>			60,000
<b>GRAND TOTAL</b>			74,000

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

**Project #** FM-17-001  
**Project Name** City Hall Facility Maintenance

**Total Project Cost: \$70,050**

**Description**  
 2017 - Add security Cameras to exterior and lobby of facility-\$6,250.  
 2018 - Sealcoat parking lot-\$3,800.  
 2025 - Replace roof shingles-\$60,000.

**Justification**  
 Adding camera system will increase security and reduce vandalism.  
 Sealcoating parking lot 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.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
10,050	Construction/Maintenance			60,000			60,000
<b>Total</b>	<b>Total</b>			<b>60,000</b>			<b>60,000</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
10,050	Unfunded			60,000			60,000
<b>Total</b>	<b>Total</b>			<b>60,000</b>			<b>60,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

**Project #** FM-17-005  
**Project Name** 4020 Public Works Facility Maintenance

**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.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
Construction/Maintenance	14,000					14,000	110,000
<b>Total</b>	<b>14,000</b>					<b>14,000</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>	<b>Future</b>
Unfunded	14,000					14,000	110,000
<b>Total</b>	<b>14,000</b>					<b>14,000</b>	<b>Total</b>



City of St. Francis, Minnesota

*Capital Improvement Plan*

2028 thru 2032

**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
<b>Facility Maintenance</b>							
Fire Station Facility Maintenance	<i>FM-17-003</i>					125,000	<i>125,000</i>
Police/Public Works Facility Maintenance	<i>FM-17-004</i>					650,000	<i>650,000</i>
4020 Public Works Facility Maintenance	<i>FM-17-005</i>					110,000	<i>110,000</i>
<b>Facility Maintenance Total</b>						<b>885,000</b>	<b>885,000</b>
<b>GRAND TOTAL</b>						<b>885,000</b>	<b>885,000</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2028 thru 2032

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2032</b>			
Fire Station Facility Maintenance	Facility Maintenance	<i>FM-17-003</i>	125,000
Police/Public Works Facility Maintenance	Facility Maintenance	<i>FM-17-004</i>	650,000
4020 Public Works Facility Maintenance	Facility Maintenance	<i>FM-17-005</i>	110,000
	<b>Total for 2032</b>		885,000
<b>GRAND TOTAL</b>			885,000

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

**Project #** FM-17-003  
**Project Name** Fire Station Facility Maintenance

**Total Project Cost:** \$219,300

Description
2018 - Add security cameras to building-\$4,500.
2018 - Sealcoat Parking lot-\$11,500.
2020 - Replacement of one of the heating and air units and entryway unit heater-\$19,400.
2021 - Replacement of second building heating and air unit-\$18,400.
2022 - Replacement of apparatus bay infrared heating units-\$40,500.
2032 - Replace roof-\$125,000.

Justification
Adding camera system will increase security and reduce the risk of vandalism.
Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs.
Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.
Roof is anticipated to be at the end of useful life, no longer protecting the building.

Prior	Expenditures	2028	2029	2030	2031	2032	Total
94,300	Construction/Maintenance					125,000	125,000
<b>Total</b>	<b>Total</b>					<b>125,000</b>	<b>125,000</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total
94,300	Unfunded					125,000	125,000
<b>Total</b>	<b>Total</b>					<b>125,000</b>	<b>125,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

<b>Project #</b>	<b>FM-17-004</b>
<b>Project Name</b>	<b>Police/Public Works Facility Maintenance</b>

**Total Project Cost: \$704,000**

Description
2019 - Sealcoat ½ Parking lot-\$27,000. 2020 - Sealcoat ½ Parking lot-\$27,000. 2032 - Replace roof-\$650,000.

Justification
Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs. Roof membrane is anticipated to be at the end of useful life, no longer protecting the building.

Prior	Expenditures	2028	2029	2030	2031	2032	Total
54,000	Construction/Maintenance					650,000	650,000
<b>Total</b>	<b>Total</b>					<b>650,000</b>	<b>650,000</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total
54,000	Unfunded					650,000	650,000
<b>Total</b>	<b>Total</b>					<b>650,000</b>	<b>650,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Facility Maintenance  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

**Project #** FM-17-005  
**Project Name** 4020 Public Works Facility Maintenance

**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.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
14,000	Construction/Maintenance					110,000	110,000
<b>Total</b>	<b>Total</b>					<b>110,000</b>	<b>110,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
14,000	Unfunded					110,000	110,000
<b>Total</b>	<b>Total</b>					<b>110,000</b>	<b>110,000</b>

# Park Improvement Fund

City of St. Francis, Minnesota

*Capital Improvement Plan*

2018 thru 2022

**PROJECTS BY DEPARTMENT**

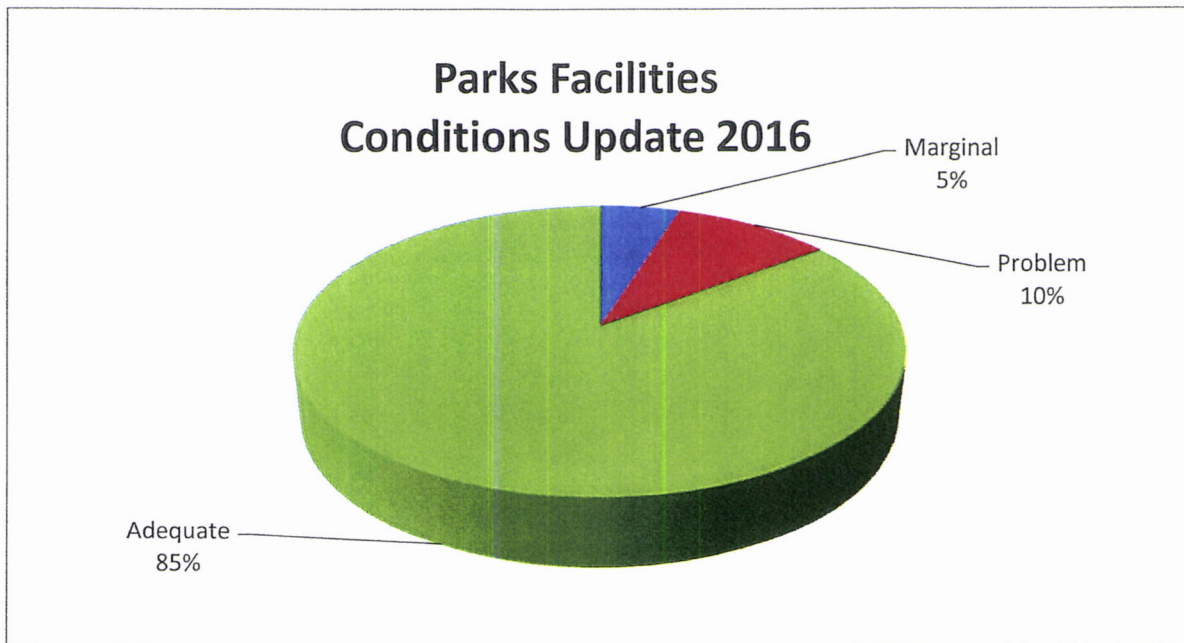
<b>Department</b>	<b>Project #</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
<b>Park Improvement Fund</b>							
Community Park Facility Maintenance	<i>PK-17-001</i>	18,400	163,800				182,200
Deer Creek 2nd Park Facility Maintenance	<i>PK-17-002</i>	1,100			12,000		13,100
Woodbury Park Facility Maintenance	<i>PK-17-003</i>		1,800	14,000			15,800
Highland Woods Park Facility Maintenance	<i>PK-17-004</i>			1,200	48,500		49,700
<b>Park Improvement Fund Total</b>		<b>19,500</b>	<b>165,600</b>	<b>15,200</b>	<b>60,500</b>		<b>260,800</b>
<b>GRAND TOTAL</b>		<b>19,500</b>	<b>165,600</b>	<b>15,200</b>	<b>60,500</b>		<b>260,800</b>

City of St. Francis  
Parks




Funding	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Expenditures:																	
Community	PK-17-001	\$ 18,400.00	\$ 163,800.00					\$ 378,000.00									
Deer Creek 2nd DeGardner	PK-17-002	\$ 1,100.00		\$ 12,000.00				\$ 20,000.00				\$ 75,000.00	\$ 90,000.00	\$ 37,000.00	\$ 11,500.00		
Durigan Locher Hidden Ponds		\$ 700.00	\$ 350.00			\$ 6,250.00				\$ 55,000.00							
Highland Woods	PK-17-004		\$ 206,000.00	\$ 1,200.00	\$ 48,500.00		\$ 12,000.00			\$ 55,000.00							
Rum River Blvd		\$ 800.00													\$ 2,800.00		
Rum River Woods		\$ 200.00	\$ 55,000.00			\$ 125,000.00											
Seelye Brooke		\$ 2,300.00											\$ 75,000.00				
Woodbury	PK-17-003	\$ 1,800.00	\$ 14,000.00												\$ 15,000.00		
Dollar General Trail		\$ 120,000.00															
Total Expenditures		\$ 142,500.00	\$ 166,950.00	\$ 276,200.00	\$ 60,500.00	\$ 6,250.00	\$ -	\$ 137,000.00	\$ 453,000.00	\$ -	\$ 110,000.00	\$ -	\$ -	\$ 75,000.00	\$ 165,000.00	\$ 37,000.00	\$ 29,300.00
Difference		\$ (142,500.00)	\$ (166,950.00)	\$ (276,200.00)	\$ (60,500.00)	\$ (6,250.00)	\$ -	\$ (137,000.00)	\$ (453,000.00)	\$ -	\$ (110,000.00)	\$ -	\$ -	\$ (75,000.00)	\$ (165,000.00)	\$ (37,000.00)	\$ (29,300.00)
Beginning Cash Balance		\$ -	\$ (142,500.00)	\$ (309,450.00)	\$ (585,650.00)	\$ (646,150.00)	\$ (652,400.00)	\$ (652,400.00)	\$ (789,400.00)	\$ (1,242,400.00)	\$ (1,242,400.00)	\$ (1,352,400.00)	\$ (1,352,400.00)	\$ (1,352,400.00)	\$ (1,427,400.00)	\$ (1,592,400.00)	\$ (1,629,400.00)
Ending Cash Balance		\$ (142,500.00)	\$ (309,450.00)	\$ (585,650.00)	\$ (646,150.00)	\$ (652,400.00)	\$ (652,400.00)	\$ (789,400.00)	\$ (1,242,400.00)	\$ (1,242,400.00)	\$ (1,352,400.00)	\$ (1,352,400.00)	\$ (1,352,400.00)	\$ (1,427,400.00)	\$ (1,592,400.00)	\$ (1,629,400.00)	\$ (1,658,700.00)



# City of St. Francis



### Achievement Goals

 Adequate	Minimum 90%
 Marginal	Maximum 8%
 Problem	Maximum 2%

# City of St. Francis Public Works Department Parks Facilities Component Condition Ratings 2016

	Playground Equip.	Concession Bldg. w/Restrooms	Warming House w/Restrooms	Hockey Rink	Picnic Shelter	Gazebo	Ball Field	Memorial Garden w/Fountain	Parking Lot	Trails	Turf/Trees/ Landscaping	Overall
Community	●	●	●	●	●	n/a	●	n/a	●	●	●	●
Deer Creek 2nd	●	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	●	●	●
DeGardner	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	●	●
Durigan Locher	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	●	●
Hidden Ponds	●	n/a	n/a	n/a	n/a	n/a	●	n/a	●	●	●	●
Highland Woods	●	n/a	n/a	n/a	●	n/a	n/a	n/a	n/a	●	●	●
Rum River Blvd	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	●	●	●	●
Rum River Woods	●	n/a	n/a	n/a		n/a	n/a	n/a	n/a	●	●	●
Seelye Brook	●	n/a	n/a	n/a	n/a	n/a	n/a	n/a	(2) ●	●	●	●
Woodbury	n/a	n/a	n/a	n/a	n/a	●	n/a	●	●	●	●	●

Note:

1. See individual park condition inspection reports for details.
2. This parking lot is in the city of Oak Grove.

- Adequate
- Marginal
- Problem

# City of St. Francis 2017–2026 (10 Year Plan)

## Parks Facilities

### Addition/Rehabilitation/Replacement

Park	Add/Rehab Replace	Project Description	Est. Year	Est. Cost
Community	Replace	Warming House Furnace/Condensing Unit Replacement	2018	\$18,400
Seelye Brook	Rehab	Parking Lot Sealcoat	2018	\$1,900
Deer Creek 2 <sup>nd</sup> DeGardner Seelye Brook	Rehab	Trail Sealcoat	2018	\$2,200
Dollar General Trail (Bridge St)	Add	New Trail Construction	2018	\$120,000
Community	Replace	Hockey Rink Replacement	2019	\$135,000
Community	Rehab	Parking Lot Sealcoats (3)	2019	\$19,000
Woodbury Rum River Blvd	Rehab	Parking Lot Sealcoat	2019	\$2,000
Community Durigan Locher Rum River Woods Woodbury	Rehab	Trail Sealcoat	2019	\$10,950
Woodbury	Rehab	Gazebo Roof Shakes Replacement	2020	\$14,000
Hidden Ponds	Add	Picnic Shelter & Irrigation	2020	\$206,000
Highland Woods	Rehab	Trail Sealcoat	2020	\$1,200
Rum River Woods	Replace	Playground Equipment	2020	\$55,000
Deer Creek	Rehab	Picnic Shelter Roof Shakes Replacement	2021	\$12,000
Highland Woods	Add	Various Improvements	2021	\$48,500
Hidden Ponds	Rehab	Parking Lot Sealcoat	2022	\$5,100
Hidden Ponds	Rehab	Trail Sealcoat	2022	\$1,150
Highland Woods	Rehab	Picnic Shelter Roof Shakes Replacement	2024	\$12,000
Rum River Woods	Add	Various Improvements	2024	\$125,000
Deer Creek	Add	Trail Study	2025	\$20,000
Community	Replace	Concession/Restrooms Bldg	2025	\$378,000
Durigan Locher	Replace	Playground Equipment	2025	\$55,000
10 Year Total				\$1,242,400 (\$722,900 Rehab/Replace)

**Notes:**

- All costs are estimated in 2016 dollars.
- Projects are a minimum estimated cost of \$9,000.



CITY OF ST. FRANCIS - PUBLIC WORKS DEPARTMENT  
PLAYGROUND EQUIPMENT

ID#	Park Location	Last Install Year	Size	Est. Life Cycle	Current Condition	Replacement and Maintenance Strategy	Est. Year	Est. Cost
PPE-1	Community	2006	Large	20-25	A	Annual Maintenance Replace with Similar	2031	\$90,000
PPE-2	Deer Creek 2nd	2005	Medium	20-25	A	Annual Maintenance Replace with Similar	2030	\$75,000
PPE-3	DeGardner	Removed	n/a	n/a	n/a	n/a	n/a	n/a
PPE-4	Durigan Locher	2000	Small	20-25	A	Annual Maintenance Replace with Similar	2025	\$55,000
PPE-5	Hidden Ponds	2002	Small	20-25	A	Annual Maintenance Replace with Similar	2027	\$55,000
PPE-6	Highland Woods	2002	Small	20-25	A	Annual Maintenance Replace with Similar	2027	\$55,000
PPE-7	Rum River Blvd	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PPE-8	Rum River Woods	1997	Small	20-25	A	Annual Maintenance Replace with Similar	2020	\$55,000
PPE-9	Seelye Brooks	2006	Medium	20-25	A	Annual Maintenance Replace with Similar	2031	\$75,000
PPE-10	Woodbury	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Parks Playground Equipment Replacement Cost								\$460,000

Note: All costs are estimated in 2016 dollars.

Condition  
A – Adequate  
M – Marginal  
P – Problem

CITY OF ST. FRANCIS - PUBLIC WORKS DEPARTMENT  
PARK BUILDINGS ROOFS

ID#	Park Location and Building Roof	Last Install Year	Existing Roof Type	Est. Life Cycle	Approx. Area (sf)	Current Condition	Replace or Major Maintenance Strategy	Est. Year	Est. Cost
PFR-01	Community Concession Building	BLT84, RPL12	Fiberglass Shingles	20	1,330	A	Annual Maintenance Replace with similar	n/a	Bldg TBR
PFR-02	Community Warming House	BLT95, RPL12	Fiberglass Shingles	20	1,600	A	Annual Maintenance Replace with similar	2032	\$20,000
PFR-03	Community Picnic Shelter	BLT96, RPL12	Fiberglass Shingles	20	1,400	A	Annual Maintenance Replace with similar	2032	\$17,000
PFR-04	Deer Creek Picnic Shelter	BLT04	Cedar Shakes	20	720	A	Annual Maintenance Replace with similar	2021	\$12,000
PFR-05	Highland Woods Picnic Shelter	BLT05	Cedar Shakes	20	720	A	Annual Maintenance Replace with similar	2024	\$12,000
PFR-06	Woodbury Gazebo	BLT00	Cedar Shakes	20	850	A	Annual Maintenance Replace with similar	2020	\$14,000
Total General Public Buildings Roofs Replacement Cost									\$75,000

Note:

1. All costs are estimated in 2016 dollars.
2. TBR – To Be Replaced

Last Install Year

BLT - Built  
RPL - Replaced

Condition

A – Adequate  
M – Marginal  
P – Problem

CITY OF ST. FRANCIS - PUBLIC WORKS DEPARTMENT  
PARKS PARKING LOTS

ID#	Park	Concrete Curb	Area SY	Condition	Maintenance History	Projected Maint.	Projected Maint. Year	Estimated Cost
PFL-01	Community (SW Lot)	Y	3,550	A	BLT04, RPL14	SC	2019	\$8,900
PFL-02	Community (SE Lot)	N	1,895	A	BLT04, RPL14	SC	2019	\$4,800
PFL-03	Community (N Lot)	Y	2,100	A	BLT04, RPL14	SC	2019	\$5,300
PFL-04	Hidden Ponds	N	2,020	A	BLT06, RPL14	SC	2022	\$5,100
PFL-05	Rum River Blvd	Y	330	A	BLT09	SC	2019	\$800
PFL-06	Seelye Brook (2)	N	735	A	BLT06, RPL14	SC	2018	\$1,900
PFL-07	Woodbury	Y	445	A	BLT09	SC	2019	\$1,200
Total Parks Parking Lot Maintenance Cost								\$28,000

Note:

1. All costs are estimated in 2016 dollars.
2. Seelye Brook Park parking lot is in the City of Oak Grove.

Concrete Curb

N – No  
Y – Yes

Condition

A – Adequate  
M – Marginal  
P – Problem

Strategy

RPL – Replay Treatment  
SC - Sealcoat  
Ovly – Overlay  
Recon – Reconstruct  
BLT – Built



CITY OF ST. FRANCIS - PUBLIC WORKS DEPARTMENT  
PARKS TRAILS

Lot ID#	Park	Trail Type	Area SY	Condition	Maintenance History	Projected Maint.	Projected Maint. Year	Estimated Cost
PFT-01	Community	A	4,890	A	RPL16	SC	2019	\$9,800
PFT-02	Community	C	382	A		Recon	TBD	\$11,500
PFT-03	Deer Creek 2 <sup>nd</sup>	A	552	A	RPL15	SC	2018	\$1,100
PFT-04	DeGardner	A	347	A	RPL15	SC	2018	\$700
PFT-05	Durigan Locher	A	165	A	RPL16	SC	2019	\$350
PFT-06	Hidden Ponds	A	560	A	RPL16	SC	2022	\$1,150
PFT-07	Highland Woods	A	605	A	RPL16	SC	2020	\$1,200
PFT-08	Rum River Blvd	C	97	A		Recon	TBD	\$2,800
PFT-09	Rum River Woods	A	65	A	RPL16	SC	2019	\$200
PFT-10	Seelye Brook	A	195	A	RPL15	SC	2018	\$400
PFT-11	Woodbury	A	304	A	RPL16	SC	2019	\$600
PFT-12	Woodbury	C	437	A		Recon	TBD	\$15,000
Total Parks Trails Maintenance Cost								\$44,800 (SC) \$15,500

Note:

1. All costs are estimated in 2016 dollars.

Trail Type

A – Asphalt  
C – Concrete

Condition

A – Adequate  
M – Marginal  
P – Problem

Strategy

RPL – Replay Treatment  
SC - Sealcoat  
Ovly – Overlay  
Recon – Reconstruct  
BLT – Built

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life**  
**Category** Park Improvements

<b>Project #</b>	<b>PK-17-001</b>
<b>Project Name</b>	<b>Community Park Facility Maintenance</b>

**Total Project Cost: \$698,700**

Description
2018 - Community Park, warming house-replace building heating and air units-\$18,400.
2019 - Community Park, hockey rink-replace lighting, board system and pave hockey rink area-\$135,000.
2019 - Community Park, sealcoat all 3 parking lots-\$19,000.
2019 - Community Park, sealcoat asphalt trails-\$9,800.
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	2018	2019	2020	2021	2022	Total	Future
Construction/Maintenance	18,400	163,800				182,200	516,500
<b>Total</b>	<b>18,400</b>	<b>163,800</b>				<b>182,200</b>	<b>Total</b>

Funding Sources	2018	2019	2020	2021	2022	Total	Future
Park Improvement Fund	18,400	163,800				182,200	516,500
<b>Total</b>	<b>18,400</b>	<b>163,800</b>				<b>182,200</b>	<b>Total</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

**Project #** PK-17-002  
**Project Name** Deer Creek 2nd Park Facility Maintenance

**Total Project Cost: \$108,100**

**Description**

2018 - Deer Creek 2nd Park, sealcoat asphalt trails-\$1,100.  
 2021 - Deer Creek 2nd Park, picnic shelter roof shakes replacement-\$12,000.  
 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.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Construction/Maintenance	1,100			12,000		13,100	95,000
<b>Total</b>	<b>1,100</b>			<b>12,000</b>		<b>13,100</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Park Improvement Fund	1,100			12,000		13,100	95,000
<b>Total</b>	<b>1,100</b>			<b>12,000</b>		<b>13,100</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

**Project #** PK-17-003  
**Project Name** Woodbury Park Facility Maintenance

**Total Project Cost: \$30,800**

**Description**

2019 - Woodbury Park, sealcoat parking lot and asphalt trails-\$1,800.  
 2020 - Woodbury Park, gazebo roof shakes replacement-\$14,000.  
 TBD - Woodbury Park, concrete trails, replace concrete trails-\$15,000.

**Justification**

Sealcoating parking lot and asphalt 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.

At some point worn concrete will need replacement.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Construction/Maintenance		1,800	14,000			15,800	15,000
<b>Total</b>		<b>1,800</b>	<b>14,000</b>			<b>15,800</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Park Improvement Fund		1,800	14,000			15,800	15,000
<b>Total</b>		<b>1,800</b>	<b>14,000</b>			<b>15,800</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

**Project #** PK-17-004  
**Project Name** Highland Woods Park Facility Maintenance

**Total Project Cost:** \$116,700

**Description**

2020 - Highland Woods Park, sealcoat asphalt trails-\$1,200.  
 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.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Construction/Maintenance			1,200	48,500		49,700	67,000
<b>Total</b>			<b>1,200</b>	<b>48,500</b>		<b>49,700</b>	<b>Total</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>	<b>Future</b>
Park Improvement Fund			1,200	48,500		49,700	67,000
<b>Total</b>			<b>1,200</b>	<b>48,500</b>		<b>49,700</b>	<b>Total</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
<b>Park Improvement Fund</b>							
Community Park Facility Maintenance	PK-17-001			378,000			378,000
Deer Creek 2nd Park Facility Maintenance	PK-17-002			20,000			20,000
Highland Woods Park Facility Maintenance	PK-17-004		12,000			55,000	67,000
<b>Park Improvement Fund Total</b>			<b>12,000</b>	<b>398,000</b>		<b>55,000</b>	<b>465,000</b>
<b>GRAND TOTAL</b>			<b>12,000</b>	<b>398,000</b>		<b>55,000</b>	<b>465,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life**  
**Category** Park Improvements

<b>Project #</b>	<b>PK-17-001</b>
<b>Project Name</b>	<b>Community Park Facility Maintenance</b>

**Total Project Cost: \$698,700**

Description
2018 - Community Park, warming house-replace building heating and air units-\$18,400.
2019 - Community Park, hockey rink-replace lighting, board system and pave hockey rink area-\$135,000.
2019 - Community Park, sealcoat all 3 parking lots-\$19,000.
2019 - Community Park, sealcoat asphalt trails-\$9,800.
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.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
182,200	Construction/Maintenance			378,000			378,000	138,500
<b>Total</b>	<b>Total</b>			<b>378,000</b>			<b>378,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
182,200	Park Improvement Fund			378,000			378,000	138,500
<b>Total</b>	<b>Total</b>			<b>378,000</b>			<b>378,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

<b>Project #</b>	<b>PK-17-002</b>
<b>Project Name</b>	<b>Deer Creek 2nd Park Facility Maintenance</b>

**Total Project Cost: \$108,100**

Description
2018 - Deer Creek 2nd Park, sealcoat asphalt trails-\$1,100. 2021 - Deer Creek 2nd Park, picnic shelter roof shakes replacement-\$12,000. 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.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
13,100	Planning/Design			20,000			20,000	75,000
<b>Total</b>	<b>Total</b>			<b>20,000</b>			<b>20,000</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
13,100	Park Improvement Fund			20,000			20,000	75,000
<b>Total</b>	<b>Total</b>			<b>20,000</b>			<b>20,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

<b>Project #</b>	<b>PK-17-004</b>
<b>Project Name</b>	<b>Highland Woods Park Facility Maintenance</b>

**Total Project Cost: \$116,700**

Description
2020 - Highland Woods Park, sealcoat asphalt trails-\$1,200.
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.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
49,700	Construction/Maintenance		12,000			55,000	67,000
<b>Total</b>	<b>Total</b>		<b>12,000</b>			<b>55,000</b>	<b>67,000</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
49,700	Park Improvement Fund		12,000			55,000	67,000
<b>Total</b>	<b>Total</b>		<b>12,000</b>			<b>55,000</b>	<b>67,000</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2028 thru 2032

**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
<b>Park Improvement Fund</b>							
Community Park Facility Maintenance	PK-17-001				90,000	37,000	127,000
Deer Creek 2nd Park Facility Maintenance	PK-17-002			75,000			75,000
<b>Park Improvement Fund Total</b>				<b>75,000</b>	<b>90,000</b>	<b>37,000</b>	<b>202,000</b>
<b>GRAND TOTAL</b>				<b>75,000</b>	<b>90,000</b>	<b>37,000</b>	<b>202,000</b>



**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life**  
**Category** Park Improvements

<b>Project #</b>	<b>PK-17-001</b>
<b>Project Name</b>	<b>Community Park Facility Maintenance</b>

**Total Project Cost: \$698,700**

Description
2018 - Community Park, warming house-replace building heating and air units-\$18,400.
2019 - Community Park, hockey rink-replace lighting, board system and pave hockey rink area-\$135,000.
2019 - Community Park, sealcoat all 3 parking lots-\$19,000.
2019 - Community Park, sealcoat asphalt trails-\$9,800.
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.

Prior	Expenditures	2028	2029	2030	2031	2032	Total	Future
560,200	Construction/Maintenance					37,000	37,000	11,500
	Equip/Vehicles/Furnishings				90,000		90,000	
<b>Total</b>	<b>Total</b>				<b>90,000</b>	<b>37,000</b>	<b>127,000</b>	<b>Total</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total	Future
560,200	Park Improvement Fund				90,000	37,000	127,000	11,500
<b>Total</b>	<b>Total</b>				<b>90,000</b>	<b>37,000</b>	<b>127,000</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

**Project #** PK-17-002  
**Project Name** Deer Creek 2nd Park Facility Maintenance

**Total Project Cost: \$108,100**

**Description**

2018 - Deer Creek 2nd Park, sealcoat asphalt trails-\$1,100.  
 2021 - Deer Creek 2nd Park, picnic shelter roof shakes replacement-\$12,000.  
 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.

<b>Prior</b>	<b>Expenditures</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
33,100	Equip/Vehicles/Furnishings			75,000			75,000
<b>Total</b>	<b>Total</b>			<b>75,000</b>			<b>75,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>Total</b>
33,100	Park Improvement Fund			75,000			75,000
<b>Total</b>	<b>Total</b>			<b>75,000</b>			<b>75,000</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2033 thru 2037

**PROJECTS BY DEPARTMENT**

<b>Department</b>	<b>Project #</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
<b>Park Improvement Fund</b>							
Community Park Facility Maintenance	<i>PK-17-001</i>	11,500					<i>11,500</i>
Woodbury Park Facility Maintenance	<i>PK-17-003</i>	15,000					<i>15,000</i>
<b>Park Improvement Fund Total</b>		<b>26,500</b>					<b>26,500</b>
<b>GRAND TOTAL</b>		<b>26,500</b>					<b>26,500</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Improvement  
**Useful Life**  
**Category** Park Improvements

**Project #** PK-17-001  
**Project Name** Community Park Facility Maintenance

**Total Project Cost:** \$698,700

Description
2018 - Community Park, warming house-replace building heating and air units-\$18,400.
2019 - Community Park, hockey rink-replace lighting, board system and pave hockey rink area-\$135,000.
2019 - Community Park, sealcoat all 3 parking lots-\$19,000.
2019 - Community Park, sealcoat asphalt trails-\$9,800.
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.

Prior	Expenditures	2033	2034	2035	2036	2037	Total
687,200	Construction/Maintenance	11,500					11,500
<b>Total</b>	<b>Total</b>	<b>11,500</b>					<b>11,500</b>

Prior	Funding Sources	2033	2034	2035	2036	2037	Total
687,200	Park Improvement Fund	11,500					11,500
<b>Total</b>	<b>Total</b>	<b>11,500</b>					<b>11,500</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2033 *thru* 2037

**Department** Park Improvement Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Park Improvements

**Project #** PK-17-003  
**Project Name** Woodbury Park Facility Maintenance

**Total Project Cost: \$30,800**

**Description**

2019 - Woodbury Park, sealcoat parking lot and asphalt trails-\$1,800.  
 2020 - Woodbury Park, gazebo roof shakes replacement-\$14,000.  
 TBD - Woodbury Park, concrete trails, replace concrete trails-\$15,000.

**Justification**

Sealcoating parking lot and asphalt 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.

At some point worn concrete will need replacement.

<b>Prior</b>	<b>Expenditures</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
15,800	Construction/Maintenance	15,000					15,000
<b>Total</b>	<b>Total</b>	<b>15,000</b>					<b>15,000</b>

<b>Prior</b>	<b>Funding Sources</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>	<b>2036</b>	<b>2037</b>	<b>Total</b>
15,800	Park Improvement Fund	15,000					15,000
<b>Total</b>	<b>Total</b>	<b>15,000</b>					<b>15,000</b>

## Enterprise Funds

Water Fund  
Sewer Fund  
Storm Water Fund  
Liquor Fund

City of St. Francis, Minnesota

*Capital Improvement Plan*

2018 thru 2022

**PROJECTS BY DEPARTMENT**

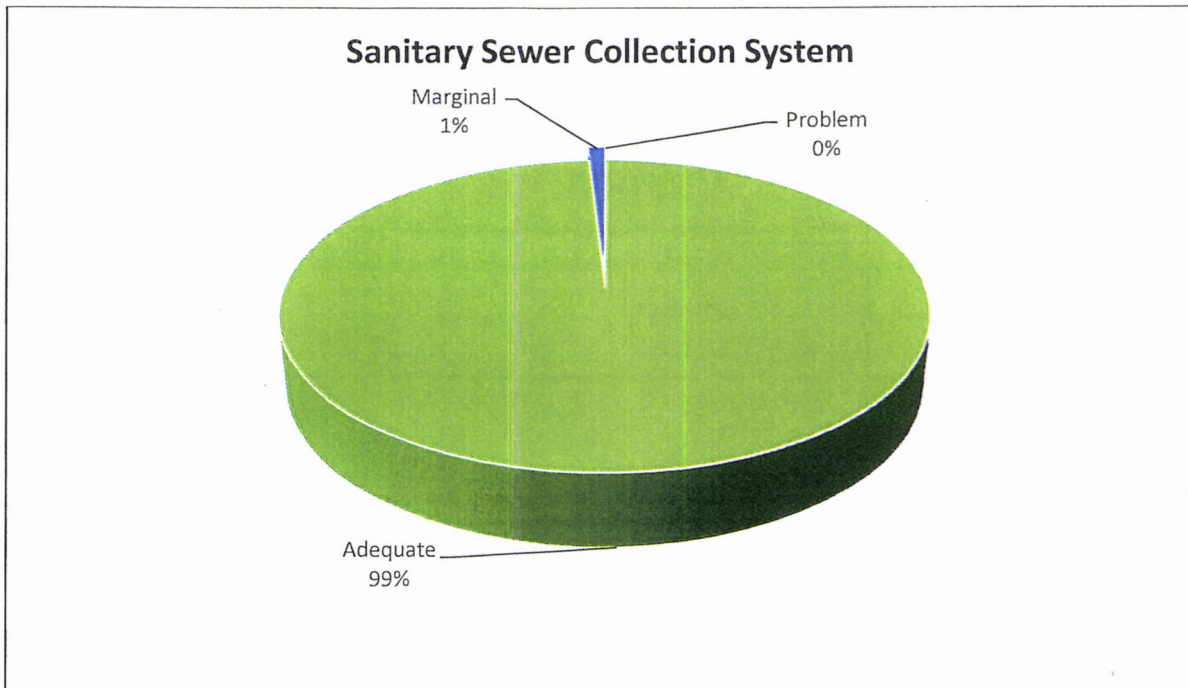
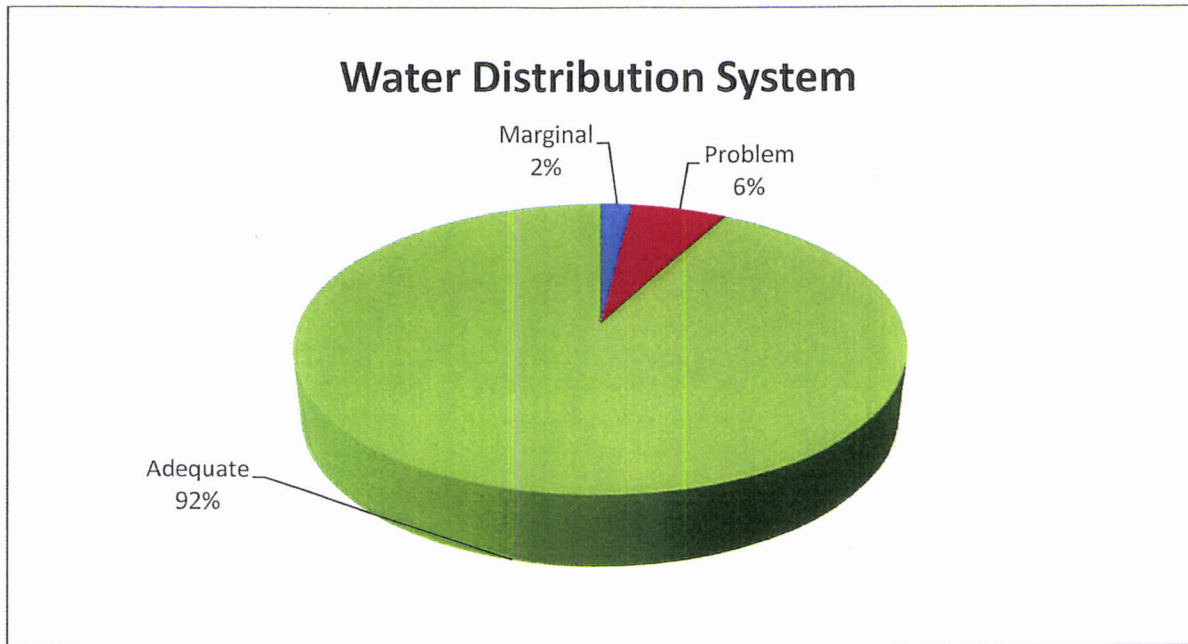
<b>Department</b>	<b>Project #</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
<b>Liquor Fund</b>							
Bottle Shop Facility Maintenance	<i>FM-17-002</i>	23,300	30,000	11,100	10,000		<i>74,400</i>
	<b>Liquor Fund Total</b>	<b>23,300</b>	<b>30,000</b>	<b>11,100</b>	<b>10,000</b>		<b>74,400</b>
<b>Water Fund</b>							
Repurpose Cat Genset	<i>Water-17-023</i>	60,000					<i>60,000</i>
	<b>Water Fund Total</b>	<b>60,000</b>					<b>60,000</b>
	<b>GRAND TOTAL</b>	<b>83,300</b>	<b>30,000</b>	<b>11,100</b>	<b>10,000</b>		<b>134,400</b>

**City of St. Francis, MN  
Enterprise Funds Capital Equipment**




PROJECT TITLE		PRIOR	2018	2019	2020	2021	2022	Informational Purposes									
								2023	2024	2025	2026	2027	2028	2029	2030	2031	
<b>Water Fund</b>																	
Generator for Water Plant	PW-0017-023	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GRAND TOTAL		\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Sources of Funds:</b>																	
Water Fund		\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Sewer Fund</b>																	
Generator for Lift Station	PW-17-024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Portable Genset	PW-17-022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GRAND TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Sources of Funds:</b>																	
Sewer Fund		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Liquor Fund</b>																	
Furnance & Air Conditioner	FM-17-002	\$ -	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sealcoating Parking Lot	FM-17-002	-	5,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Remodel Counter/Checkout	FM-17-002	-	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Walk-in Cooler Condensor/Entry way Heaters	FM-17-002	-	-	-	11,100	-	-	-	-	-	-	-	-	-	-	-	-
Lawn Irrigation	FM-17-002	-	-	-	-	10,000	-	-	-	-	-	-	-	-	-	-	-
Walk-in Cooler Condensor	FM-17-002	-	-	-	-	-	-	-	10,100	-	-	-	-	-	-	-	-
Shingles	FM-17-002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50,000
GRAND TOTAL		\$ -	\$ 23,300	\$ 30,000	\$ 11,100	\$ 10,000	\$ -	\$ -	\$ 10,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
<b>Sources of Funds:</b>																	
Liquor Fund		\$ -	\$ 23,300	\$ 30,000	\$ 11,100	\$ 10,000	\$ -	\$ -	\$ 10,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000

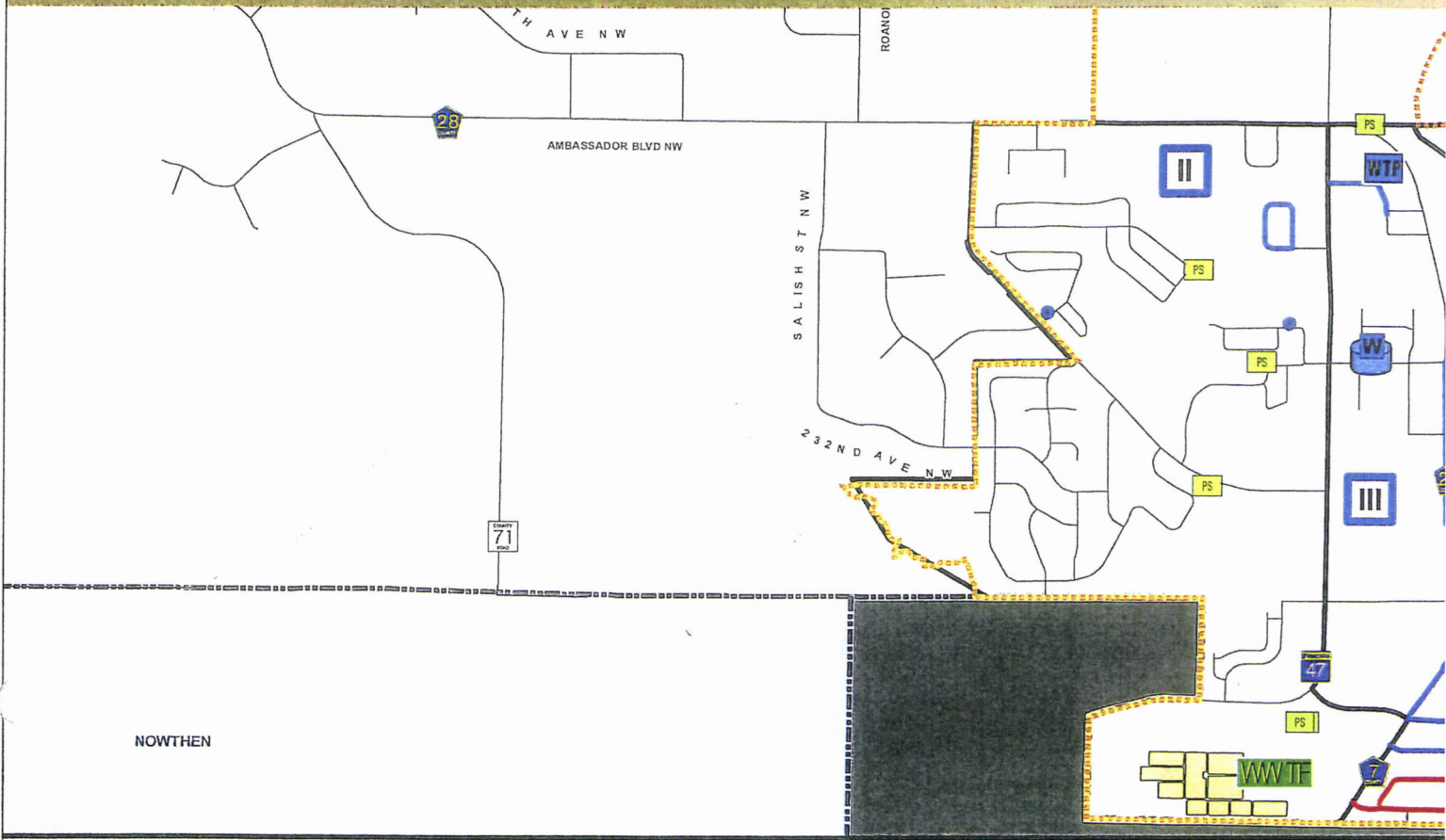


# City of St. Francis



#### Achievement Goals

	Adequate	Minimum 90%
	Marginal	Maximum 8%
	Problem	Maximum 2%



City of St. Francis Public Works Department Comprehensive Street/Utilities Maintenance District Program		
Inspection	Preliminary Maintenance	Primary Maintenance
Pavement	Crack Filling	Replay Treatment
Curb	Section Patches	Preservation Sealcoat
Sidewalk	Curb	Rehabilitation Overlays
Ditches/Culverts	Sidewalk	Storm Sewer Cleaning
Storm Sewer	Ditches/Culverts	Sign Maintenance
Sanitary Sewer	Storm Sewer	Street Lights
Water System	Sanitary Sewer	
Street Lights	- MH Covers	
Signs	- MH Patches	
Trees	- Pipe Lining	
	Water System	
	- Exercise Gate Valves	
	- Pull Extension Rods	
	- Valve Bolts	
	Street Lights	
	Tree Trimming	
	Recon Info Mtgs	
	Private Utils Coord	

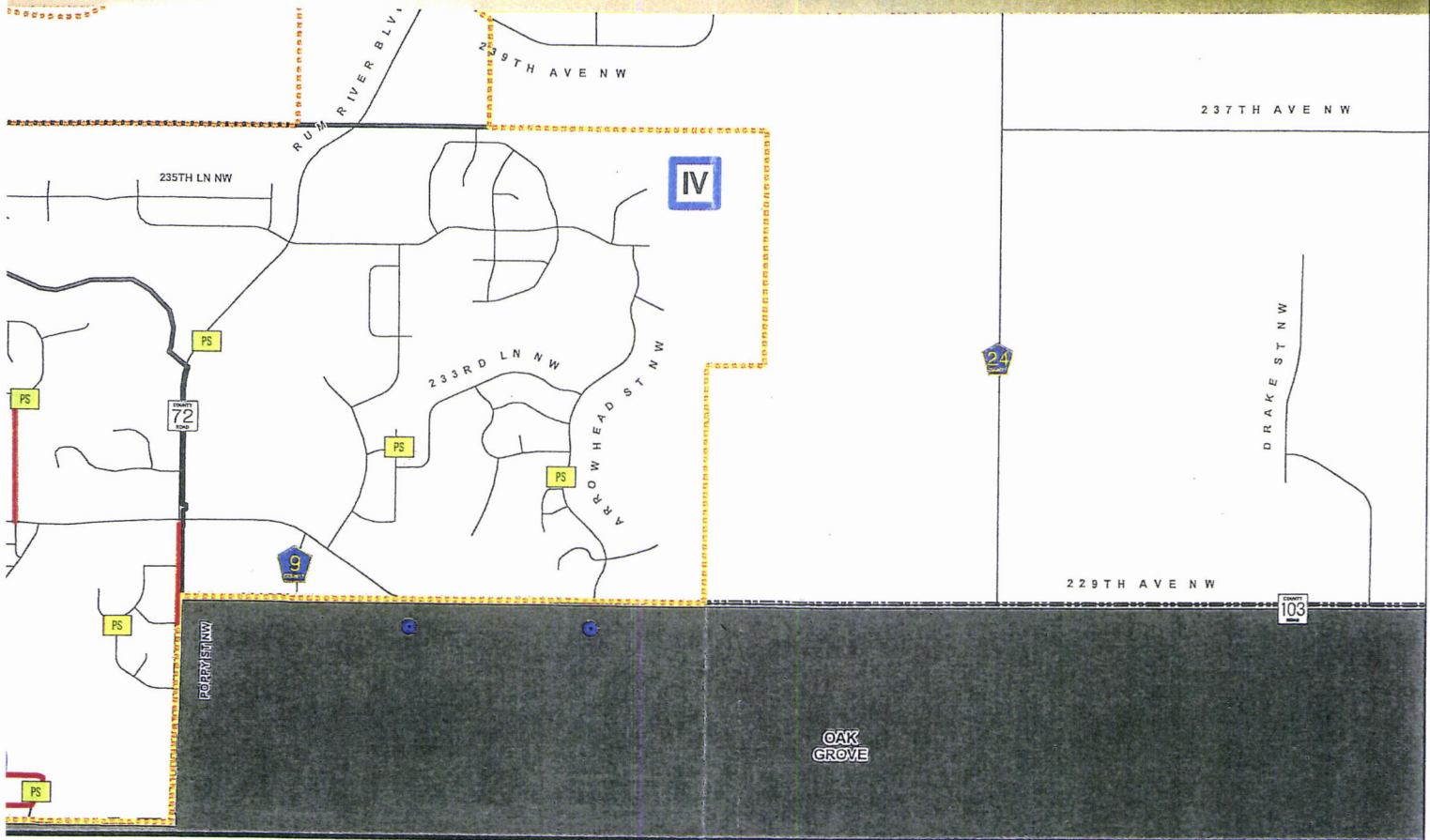
Program Year	Maint. Distri
1	II
2	III
3	IV
4	V
5	I
6	All
7	II
8	III
9	IV
10	V
11	I
12	All

Notes:

- The intent is to initiate the program. Reconstructions may require extending the schedule for overlays. Reconstructions are completed.
- Program years 6 and 12 are for final patches, etc. are completed.

map Document: \\arcserver\gis\stfr\h-r\l\_base\map\E-S\K\Maps\2016\Stfr\_UtilitySystemStrategy\_11x17.mxd  
 Date Saved: 8/16/2016 2:00:00 PM





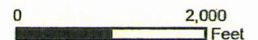
Inspection	Preliminary Maintenance	Primary Maintenance
	2017	2018
2017	2018	2019
2018	2019	2020
2019	2020	2021
2020	2021	2022
2021	2022	2023
2022	2023	2024
2023	2024	2025
2024	2025	2026
2025	2026	2027
2026	2027	2028
2027	2028	2029

1 phase in the year indicated. Program needs/funding into subsequent years, particularly for rehabilitation. Allocated as funding allows in concert with this plan. Expected to be years where major utility repairs, street section

## Legend

- Water, Rehab
- Water, Reconstruct
- Meter Pit
- W Well House
- WTP Water Treatment Plant
- Water Tower
- - - - - Sanitary, Rehab
- - - - - Sanitary, Reconstruct
- PS Sanitary Lift Station
- WWTF Wastewater Treatment Facility
- Sanitary Pond
- MUSA 2020
- MUSA 2030
- Maint. District
- City Limits

Source: City of St. Francis, Anoka County, MnDNR, MnDOT



## St. Francis Utility Facilities Rehabilitation/Replacement Cost Estimate

<u>Water Distribution System</u>		Maint. District II	Maint. District III	Maint. District IV	TOTAL
<b>Mainline</b>	Rehab	\$15,000	\$15,000	\$15,000	\$45,000
	Replace	-	-	-	-
<b>Gate Valve</b>	Rehab	\$45,000	\$94,500	\$5,000	\$144,500
	Replace	\$32,000	\$49,500	-	\$81,500
<b>Fire Hydrants</b>	Rehab	\$3,000	\$3,000	\$3,000	\$9,000
	Replace	-	\$16,000	\$13,500	\$29,500
<b>Water Services</b>	Rehab	-	-	-	-
	Replace	-	\$344,000	-	\$344,000
<b>Water Meters</b>	Replace	\$176,178	\$176,178	\$176,178	\$528,534
<b>MIU's</b>	Replace	-	-	-	-
<b>SUBTOTAL</b>		<u>\$271,178</u>	<u>\$698,178</u>	<u>\$212,678</u>	<u>\$1,182,034</u>
<u>Sanitary Sewer System</u>		Maint. District II	Maint. District III	Maint. District IV	TOTAL
<b>Mainline</b>	Rehab	\$5,000	\$5,000	\$5,000	\$15,000
	Replace	-	-	-	-
<b>Manholes</b>	Rehab	\$5,000	\$5,000	\$5,000	\$15,000
	Replace	-	-	-	-
<b>Sanitary Services</b>	Rehab	-	-	-	-
	Replace	-	-	-	-
<b>Lift Stations</b>	Rehab	\$5,000	\$5,000	\$5,000	\$15,000
<b>SUBTOTAL</b>		<u>\$15,000</u>	<u>\$15,000</u>	<u>\$15,000</u>	<u>\$45,000</u>

<b>GRAND TOTAL*</b>	<b>\$1,227,034.00</b>
---------------------	-----------------------

\* water distribution system and sanitary sewer system

Notes: (1) Services owned from main to served property.



## St. Francis has sandy soil and there isn't much runoff. What Infrastructure?

- Part of the MS4 Permit requires taking inventory of stormwater systems. With that, the City has the following preliminary estimates:
  - Storm Manholes: 43 - 150
  - Catch Basins: 472 - 589
  - Storm Ponds: 983
  - Storm Sewer conduit: 15.7 miles
  - Storm Culverts: 528
  - Box Culverts, ditches, creeks, natural, other

# City of St. Francis

## Storm Sewer Related MS4 Grant Eligible Projects

from Anoka Conservation District Report dated August 2016

### Provisional Projects

MD No.	Report Proj. No.	Retrofit Location	Retrofit Type	Est. Year	Est. Cost
IV	8-H	Rum River Blvd & Park Rd.	IESF Check Dam	2018	\$15,448
III	6-A	Various Locations 225 <sup>th</sup> Lane Area	Curb-Cut Rain Garden	TBD	\$15,844 -\$90,112
IV	8-E	St. Francis High School	IESF Bench	TBD	\$191,075
IV	8-A	Various Locations 230, 231, 232, Lanes Area	Curb-Cut Rain Garden	TBD	\$32,348 -\$81,860
III	5-A	227 <sup>th</sup> Ct. & 227 <sup>th</sup> Ave.	Curb-Cut Rain Garden	TBD	\$8,982 -\$35,928
III	1-A	St Francis Blvd. & Stark Dr.	Pond Modification	TBD	\$122,840 -\$170,840
IV	8-D	St. Francis High School	Pond Modification	TBD	\$122,840 -\$170,840
IV	8-G	St. Francis High School	Stormwater Reuse	TBD	\$608,760
III	2-A	Woodbine St. & 232 <sup>nd</sup> Ave.	Curb-Cut Rain Garden	TBD	\$15,844 -\$40,600
III	1-B	St. Francis Blvd. & 233 <sup>rd</sup> Ave.	Pond Modification	TBD	\$116,840 -\$155,840
III	6-B	225 <sup>th</sup> Lane	Hydrodynamic Device	TBD	\$109,752
IV	8-F	St. Francis High School	IESF Bench	TBD	\$179,775
III	11-A	227 <sup>th</sup> Ave. & Poppy St.	Pond Modification	TBD	\$108,840 -\$125,840
III	3-A	Bridge St. & Rum River Blvd.	Hydrodynamic Device	TBD	\$109,752
III	9-A	Bridge Street	Hydrodynamic Device	TBD	\$28,752
IV	8-B	St. Francis High School	Permeable Pavement	TBD	\$643,796
IV	8-C	St. Francis High School	Permeable Pavement	TBD	\$313,796
Total Estimated Cost					\$2,745,284 - \$3,072,766

Notes:

1. Projects are listed as per the Anoka Conservation District Report ranking order.
2. MD – Street/Utilities Maintenance District
3. IESF – Iron Enhanced Sand Filter

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Liquor Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

<b>Project #</b>	<b>FM-17-002</b>
<b>Project Name</b>	<b>Bottle Shop Facility Maintenance</b>

**Total Project Cost: \$152,500**

Description
2017 - Replacement of outdated security camera system-\$18,000.
2018 - Replacement of building heating(2) and air(2) units -\$18,000.
2018 - Sealcoat Parking lot-\$5,300.
2019 - Remodel Counter/checkout area-\$30,000.
2020 - Replace walk in cooler condensing unit and entryway unit heater-\$11,100.
2021 - Install lawn irrigation system-\$10,000.
2024 - Replace walk in cooler condensing unit-\$10,100.
2031 - Replace roof shingles \$50,000.

Justification
Updating camera system will increase security and increase prosecution of theft.
Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs.
Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.
Remodeling will improve customer service and improve visibility for staff to view store display area.
Roof shingles are anticipated to be at the end of useful life, no longer protecting the building.

Prior	Expenditures	2018	2019	2020	2021	2022	Total	Future
18,000	Construction/Maintenance	23,300	30,000	11,100	10,000		74,400	60,100
<b>Total</b>	<b>Total</b>	<b>23,300</b>	<b>30,000</b>	<b>11,100</b>	<b>10,000</b>		<b>74,400</b>	<b>Total</b>

Prior	Funding Sources	2018	2019	2020	2021	2022	Total	Future
18,000	Liquor Fund	23,300	30,000	11,100	10,000		74,400	60,100
<b>Total</b>	<b>Total</b>	<b>23,300</b>	<b>30,000</b>	<b>11,100</b>	<b>10,000</b>		<b>74,400</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2018 *thru* 2022

**Department** Water Fund  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 30  
**Category** Equipment: PW Equip

**Project #** Water-17-023  
**Project Name** Repurpose Cat Genset

**Total Project Cost: \$60,000**

**Description**

2018 - repurpose generator removed from decommissioned WWTP. Generator is low hours and has useful life. Purchase enclosure and Install at well house-\$60,000.

**Justification**

Generator was not able to be used in new WWTP, investigated and found it could be used to operate City wells during power failures and for peak shaving. A sound enclosure needs to be purchased, concrete work and electrical work needed to accommodate at the well house site.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Equip/Vehicles/Furnishings	60,000					60,000
<b>Total</b>	<b>60,000</b>					<b>60,000</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Water Fund	60,000					60,000
<b>Total</b>	<b>60,000</b>					<b>60,000</b>



City of St. Francis, Minnesota

*Capital Improvement Plan*

2023 thru 2027

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2023</b>			
1993 Portable Genset Replacement	Wastewater Fund	WWTP-17-022	50,000
<b>Total for 2023</b>			50,000
<b>2024</b>			
Bottle Shop Facility Maintenance	Liquor Fund	FM-17-002	10,100
New permanent genset at Deer Creek Lift Station	Wastewater Fund	WWTP-17-024	45,000
<b>Total for 2024</b>			55,100
<b>GRAND TOTAL</b>			105,100

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Liquor Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

<b>Project #</b>	<b>FM-17-002</b>
<b>Project Name</b>	<b>Bottle Shop Facility Maintenance</b>

**Total Project Cost: \$152,500**

Description
2017 - Replacement of outdated security camera system-\$18,000.
2018 - Replacement of building heating(2) and air(2) units -\$18,000.
2018 - Sealcoat Parking lot-\$5,300.
2019 - Remodel Counter/checkout area-\$30,000.
2020 - Replace walk in cooler condensing unit and entryway unit heater-\$11,100.
2021 - Install lawn irrigation system-\$10,000.
2024 - Replace walk in cooler condensing unit-\$10,100.
2031 - Replace roof shingles \$50,000.

Justification
Updating camera system will increase security and increase prosecution of theft.
Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs.
Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.
Remodeling will improve customer service and improve visibility for staff to view store display area.
Roof shingles are anticipated to be at the end of useful life, no longer protecting the building.

Prior	Expenditures	2023	2024	2025	2026	2027	Total	Future
92,400	Construction/Maintenance		10,100				10,100	50,000
<b>Total</b>	<b>Total</b>		<b>10,100</b>				<b>10,100</b>	<b>Total</b>

Prior	Funding Sources	2023	2024	2025	2026	2027	Total	Future
92,400	Liquor Fund		10,100				10,100	50,000
<b>Total</b>	<b>Total</b>		<b>10,100</b>				<b>10,100</b>	<b>Total</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Wastewater Fund  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life** 30  
**Category** Equipment: PW Equip

**Project #** WWTP-17-022  
**Project Name** 1993 Portable Genset Replacement

**Total Project Cost: \$50,000**

**Description**  
 2023 - 1993 Portable Genset replace with similar-\$50,000.

**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 will allow the ability to provide services as per adopted standards.  
 Estimated replacement prices do not include trade values.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings	50,000					50,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund	50,000					50,000
<b>Total</b>	<b>50,000</b>					<b>50,000</b>

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2023 *thru* 2027

**Department** Wastewater Fund  
**Contact** Public Works Director  
**Type** Equipment  
**Useful Life**  
**Category** Equipment: PW Equip

**Project #** WWTP-17-024  
**Project Name** New permanent genset at Deer Creek Lift Station

**Total Project Cost: \$45,000**

**Description**  
 2024 - Install Generator at Deer Creek Lift Station

**Justification**  
 Installing permanent generators at critical lift stations helps to reduce risk of sewer backup into homes and businesses.

<b>Expenditures</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Equip/Vehicles/Furnishings		45,000				45,000
<b>Total</b>		<b>45,000</b>				<b>45,000</b>

<b>Funding Sources</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>Total</b>
Capital Equipment Fund		45,000				45,000
<b>Total</b>		<b>45,000</b>				<b>45,000</b>

City of St. Francis, Minnesota

*Capital Improvement Plan*

2028 thru 2032

**PROJECTS BY YEAR**

<b>Project Name</b>	<b>Department</b>	<b>Project #</b>	<b>Project Cost</b>
<b>2031</b>			
Bottle Shop Facility Maintenance	Liquor Fund	FM-17-002	50,000
	<b>Total for 2031</b>		50,000
<b>GRAND TOTAL</b>			50,000

**Capital Improvement Plan**  
**City of St. Francis, Minnesota**

2028 *thru* 2032

**Department** Liquor Fund  
**Contact** Public Works Director  
**Type** Maintenance  
**Useful Life**  
**Category** Buildings

<b>Project #</b>	<b>FM-17-002</b>
<b>Project Name</b>	<b>Bottle Shop Facility Maintenance</b>

**Total Project Cost: \$152,500**

Description
2017 - Replacement of outdated security camera system-\$18,000.
2018 - Replacement of building heating(2) and air(2) units -\$18,000.
2018 - Sealcoat Parking lot-\$5,300.
2019 - Remodel Counter/checkout area-\$30,000.
2020 - Replace walk in cooler condensing unit and entryway unit heater-\$11,100.
2021 - Install lawn irrigation system-\$10,000.
2024 - Replace walk in cooler condensing unit-\$10,100.
2031 - Replace roof shingles \$50,000.

Justification
Updating camera system will increase security and increase prosecution of theft.
Sealcoating parking lot will increase life expectancy of asphalt, reducing the need for large replacement costs.
Equipment is anticipated to be at end of reliable useful life. This replacement will allow the ability to provide services as per adopted standards.
Remodeling will improve customer service and improve visibility for staff to view store display area.
Roof shingles are anticipated to be at the end of useful life, no longer protecting the building.

Prior	Expenditures	2028	2029	2030	2031	2032	Total
102,500	Construction/Maintenance				50,000		50,000
<b>Total</b>	<b>Total</b>				<b>50,000</b>		<b>50,000</b>

Prior	Funding Sources	2028	2029	2030	2031	2032	Total
102,500	Liquor Fund				50,000		50,000
<b>Total</b>	<b>Total</b>				<b>50,000</b>		<b>50,000</b>