
***OTHER
CITY
PROJECTS***

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Geographic Information System (GIS)

Reference Number: 604-10-003

Department: Planning & Zoning

Division: Planning & Zoning

Fund: General

Account: 675.134.514500.56224

PROJECT OBJECTIVE: Develop and implement centralized system to reduce labor demands associated with providing geographically based information.

PROJECT DESCRIPTION: Continue maintenance and enhancement of GIS, as per approved implementation plan through a continued consultant contract, data refinement, continued staff training, software licensing, software enhancements, and citizen use of web GIS application. Expand use of work flow and analysis tools to support efficiency gains in multiple City departments.

PROJECT JUSTIFICATION: Creation and maintenance of a GIS is in accordance with approved budget policies that place a high priority upon increasing the efficiency of service delivery. This mapping and database tool is needed to ensure continued high levels of service delivery, improve interdepartmental coordination of City service delivery, and provide additional data to the public.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$25,000	\$20,000	\$20,000	\$15,000	\$15,000
Less Disposals					
NET COST	\$25,000	\$20,000	\$20,000	\$15,000	\$15,000

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services	\$5,000	Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$5,000	TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020—2024 PROJECT YEARS

Geographic Information System (GIS)

Reference Number: 604-10-003

Cost	Per Unit	Total
Purchase Price		\$95,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$95,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance—Info Systems	\$95,000
Other Revenues	
TOTAL SOURCES	\$95,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		
3	X	X
4		
Scheduled	2020	2020

NOTES: Funding proposed from Information Systems Fund and the three utilities. This portion of project funds represents the non-utility share only.

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiber Cable to Utility & DPW Buildings

Department: Information Systems

Reference Number: 675-16-009

Division: Telecommunications

Fund: General

PROJECT OBJECTIVE: To include the Utilities and DPW buildings in the City's fiber network.

PROJECT DESCRIPTION: Extend fiber cable for phone and data network to outlying buildings from Recreation Center or Fire Department.

PROJECT JUSTIFICATION: Decreased maintenance costs, increased data security, increased network reliability.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$28,786				
Less Disposals					
NET COST	\$28,786				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost	\$3,375.00	Taxes	
Contract Services	\$20,477.28	Increments	
Materials/Supplies	\$4,932.50	Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES	\$28,784.78	TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiber Cable to Utility & DPW Buildings

Reference Number: 675-16-009

Cost	Per Unit	Total
Purchase Price		\$28,786
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$28,786

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
20	Years in Service
\$1,439.30	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance—Info Systems	\$28,786
Other Revenues	
TOTAL SOURCES	\$28,786

Inventory and Replacement	
Similar Items in Inventory	Yes
Items Replaced	Copper cable
Age of Items	20
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3	X	
4		
Scheduled	2020	2020

Project Breakdown:

Fiber to DPW/Utility Buildings	\$20,478
Phone/Network Hardware for DPW	\$4,933
25 Hour Labor Block for Telco/networking	\$3,375
Total	\$28,786

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiberwall Replacement

Department: Information Systems

Reference Number: 675-20-012

Division: Data Processing

Fund: General

PROJECT OBJECTIVE: Replace firewalls at City Hall, Wastewater, Veteran’s Memorial Aquatic Center, and Well #16.

PROJECT DESCRIPTION: Replace firewalls at City Hall, Wastewater, Veteran’s Memorial Aquatic Center, and Well #16.

PROJECT JUSTIFICATION: All firewalls currently in place will be at “end of support” in 2020.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$19,200				
Less Disposals					
NET COST	\$19,200				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Fiberwall Replacement

Reference Number: 675-20-012

Cost	Per Unit	Total
Purchase Price		\$19,200
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$19,200

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
5	Years in Service
\$3,840	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance—DP	\$19,200
Other Revenues	
TOTAL SOURCES	\$19,200

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		X
2		
3		
4		
Scheduled		2020

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2020 PROJECT YEAR

Library Seal & Restore Exterior Wood

Department: Library

Reference Number: 690-19-018

Division: Library

Fund: General

PROJECT OBJECTIVE: Repair and seal exterior wood finishes.

PROJECT DESCRIPTION: Labor, equipment and supplies to seal wood finishes on the exterior of building. Use of wood fillers and finish with sealants.

PROJECT JUSTIFICATION: Weather conditions and sun are causing wood to dry out. Must protect in order to avoid other larger structural issues.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost	\$80,000				
Less Disposals					
NET COST	\$80,000				

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Library Seal & Restore Exterior Wood

Reference Number: 690-19-018

Cost	Per Unit	Total
Purchase Price		\$80,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$80,000

Estimated Equipment Usage	
	Hours Per Day
	Average Days Per Week
	Weeks Per Year
	Years in Service
	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance (Library)	\$80,000
Other Revenues	
TOTAL SOURCES	\$80,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2	X	
3		
4		
Scheduled	2020	

CAPITAL IMPROVEMENT PROGRAM
PROJECT SUMMARY
2021 PROJECT YEAR

Video Server Replacement

Department: Cable Television

Reference Number: 525-20-003

Division: Cable Television

Fund: General

PROJECT OBJECTIVE: Replace existing video server.

PROJECT DESCRIPTION: Replacement of video server and associated hardware and add capability to live stream.

PROJECT JUSTIFICATION: Current server is no longer supported or serviceable.

PROJECT YEAR:	2020	2021	2022	2023	2024
Capital Cost		\$15,000			
Less Disposals					
NET COST		\$15,000			

Annual Operating Expenditures and Revenues Required			
Expenditures:		Revenues:	
Labor Cost		Taxes	
Contract Services		Increments	
Materials/Supplies		Fines/Fees/Costs	
Depreciation		User Charges	
Utilities		Recurring Aids	
Debt Service		Payments in Lieu	
Other Costs		Other Revenue	
TOTAL EXPENSES		TOTAL REVENUE	

Video Server Replacement

Reference Number: 525-20-003

Cost	Per Unit	Total
Purchase Price		\$15,000
Annual Rent		
Installation		
Other Costs		
TOTAL COSTS		\$15,000

Estimated Equipment Usage	
24	Hours Per Day
7	Average Days Per Week
52	Weeks Per Year
7	Years in Service
\$2,143	Annual Capital Cost

Revenue Sources	
Tax Levy	
GO Debt	
Special Assessments	
Trust/Donations	
Grants/Aids	
Fund Balance	\$15,000
Other Revenues	
TOTAL SOURCES	\$15,000

Inventory and Replacement	
Similar Items in Inventory	
Items Replaced	
Age of Items	
Down Time	
Down Cost	

PRIORITY		
Priority	Prior Year	Current Year
1		
2		X
3		
4		
Scheduled		2021