



Capital Improvement Program

2020 - 2024





4646 Dakota Street SE
Prior Lake, MN 55372

Date: December 2, 2019

To: Mayor Briggs, Council Members and Residents of Prior Lake

From: Jason Wedel, City Manager *Jason Wedel*

Subject: 2020-2024 Capital Improvement Program

The City plans for capital maintenance and improvements by preparing a five-year capital improvement program (often referred to as the CIP). The CIP represents a framework for planning, constructing and maintaining the community's ½ billion dollars of infrastructure including streets, trails, parks, equipment, water, sewer, and public buildings.

Prior Lake's five-year Capital Improvement Program supports the City's goals as identified by the City Council in the 2040 Vision and Strategic Plan and discussed during the annual budget process. (See the 2040 Vision and Strategic Fact Sheet attached). The CIP is updated, evaluated and approved each year by the City Council as projects are completed and priorities change. The purpose of the CIP is to assure that funds are available when projects are required to meet community needs.

The CIP is an important tool to maintain and provide consistent investment in City equipment, facilities, and infrastructure and an important element of responsible fiscal management.



2040 VISION AND STRATEGIC PLAN

Prior Lake is a vibrant and welcoming life-long community, offering a high-quality of life and small-town feel.

GOAL: HIGH-VALUE CITY SERVICES

Objectives:

- 1 Establish financial stability for all funds.
- 2 Design a comprehensive funding strategy for capital needs.
- 3 Ensure sufficient resources and staffing to meet service demands.
- 4 Attract, retain and train a high caliber workforce to ensure high-quality services.
- 5 Grow collaborations to provide efficient and cost-effective services to the community.
- 6 Seek community engagement through a variety of communication methods to reach all residents.

GOAL: PUBLIC SAFETY

Objectives:

- 1 Strengthen collaboration between police and local communities to reduce crime and increase trust.
- 2 Enhance partnerships with community and public safety entities.
- 3 Promote traffic safety through education, enforcement and engineering.
- 4 Ensure a safe and quality built environment.
- 5 Address threats to community standards through code enforcement.

GOAL: DESIRABLE & SUSTAINABLE DEVELOPMENT

Objectives:

- 1 Intentional land use planning that facilitates commercial development for an expanded taxbase.
- 2 Preserve and enhance Prior Lake's small-town feel.
- 3 Explore ways to encourage downtown as a vibrant destination.
- 4 Encourage development and preservation of quality life-cycle residential housing options.
- 5 Create appealing public spaces and transportation corridors to bring people together and foster a sense of place.

GOAL: TRANSPORTATION & MOBILITY

Objectives:

- 1 Maintain quality local street system based on a financially stable plan that meets Overall Condition Index targets.
- 2 Promote neighborhood connectivity and safety through development and street reconstruction projects.
- 3 Integrate trails to link neighborhoods with city and regional assets.
- 4 Support complete street designs that ensure pedestrian mobility and multi-modal transportation options.
- 5 Focus on key corridors that take advantage of collaboration with state and county projects.

GOAL: ENVIRONMENTAL STEWARDSHIP & RECREATION

Objectives:

- 1 Provide clean and safe drinking water for the community and protect drinking water sources.
- 2 Protect and enhance the quality of Prior Lake's surface waters.
- 3 Develop recreation opportunities and park amenities for all stages of life and interests.
- 4 Provide public spaces and amenities that attract the community to our natural environment.
- 5 Employ emerging technologies to preserve and protect our natural resources.



4646 Dakota St. SE
Prior Lake, MN 55372-1714
(952) 447-9800

Adopted on August 6, 2018



2020-2024 CAPITAL IMPROVEMENT PROGRAM

Adopted August 05, 2019

by the

PRIOR LAKE CITY COUNCIL

		<u>Term Expires</u>
Mayor	Kirt Briggs	December 31, 2020
Councilmember	Zach Braid	December 31, 2020
Councilmember	Kevin Burkart	December 31, 2020
Councilmember	Warren Erickson	December 31, 2022
Councilmember	Annette Thompson	December 31, 2022

STAFF

City Manager	Jason Wedel
Assistant City Manager	Lori Olson
Finance	Cathy Erickson
City Engineer/Public Works	Andy Brotzler
Police Chief	Steve Frazer
Fire Chief	Rick Steinhaus
Community Development	Casey McCabe



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2020-2024 CAPITAL IMPROVEMENT PROGRAM

One of the goals of the city's 2040 Vision and Strategic Plan is "High-Value City Services." This goal contains objectives for financial stability and a comprehensive funding strategy to ensure sufficient resources. The CIP is a primary tool for meeting these objectives and providing a sound strategy for our capital needs.

The Prior Lake Capital Improvement Program (CIP) addresses this goal by focusing on long-term planning for the expansion, replacement and/or maintenance of capital assets. Capital assets refer to infrastructure (water, sewer, storm water, and streets), vehicles and equipment, park equipment, facilities, and technology software and hardware.

The CIP is reviewed on an annual basis to identify the need for expansion, replacement and/or maintenance; the timeframe to complete the project; and the appropriate funding source. The final document reflects the specific goals, policies and priorities of the City Council and the 2040 Vision and Strategic Plan. It is important to note that the CIP is a planning document and contains estimates for the project and equipment costs. Prior to the implementation of any individual improvement project, staff must prepare a feasibility study, conduct a public hearing, request bids for the construction costs, and obtain approval for all phases of the project from the City Council.

The CIP also includes the following long-term plans: Transportation Plan, Street Overlay Plan, Equipment Replacement Plan, Park Equipment Replacement Plan, Technology Plan, Facilities Management Plan and plans for each of the three enterprise funds including Water, Sewer, and Storm Water.

A ten (10) year Transportation Plan has been developed in an effort to coordinate city and county improvements that require a cooperative funding agreement between our two jurisdictions. In previous documents, a summary was provided that identified the street reconstruction projects. This year the document includes the full text version of the Street Reconstruction Plan to provide readers with a better understanding of the proposed projects and associated costs.

The Street Overlay Plan identifies the City's annual street overlay costs. The plan reflects four miles of street overlay annually. We anticipate that the City will bond for the special assessment portion of the cost and fund the remainder with prepayments of special assessments collected from prior year(s) improvements and an annual tax levy. The fund will be reviewed annually, to monitor cash flow and determine the tax levy needed.

The Equipment Replacement Plan serves to identify the City's equipment needs on a long-term basis and to provide a regular replacement schedule. The equipment purchases for the Fire, Police and Public Works departments are processed through a revolving equipment fund. Equipment purchases that are typically less than \$5,000 are incorporated into the annual operating budgets for the specific departments.



The Park Plan – identifies the new park capital improvements and the equipment replacement demands for 55 neighborhood parks.

The Technology Plan identifies the hardware and major software needs for each department and establishes a regular replacement schedule for over the next ten (10) years.

The Facilities Management Plan identifies major repairs or improvements to all City-owned buildings over the next ten (10) years.

The Enterprise Funds plans (Water, Sewer and Storm Water) identify the amount of capital necessary for infrastructure replacements and improvements over the next ten (10) years.



**CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020 - 2024**

DEMANDS VS. FUNDING SOURCES
Adopted 08/05/2019

Funding Source	1/1/2019 Balances	Six-Year Revenue Projection (Net)	CIP Construction Demands	1/1/2025 Projected Balances
Water Fund	3,846,566	8,186,203	7,401,017	4,631,752
Sewer Fund	1,053,100	7,112,315	4,806,571	3,358,844
Water Quality Fund	684,200	2,944,888	2,303,000	1,326,088
Capital Park Fund	1,839,000	2,693,000	340,000	4,192,000
Trunk Reserve Fund	2,922,405	5,162,353	60,000	8,024,758
Street Oversize Fund	1,111,178	1,706,056	-	2,817,234
Water Storage Fund	949,181	816,887	-	1,766,068
Revolving Equipment Fund	368,241	4,547,758	4,468,000	448,000
Revolving Park Equip Fund	632,000	2,106,000	2,177,000	561,000
Cable Franchise Fund	63,644	119,599	34,055	149,188
Facilities Management Fund	630,000	1,105,000	1,079,000	656,000
Permanent Improvement Revolving Fund	-	-	-	-
	370,115	3,242,096	3,319,869	292,342
Municipal State Aid	-	2,073,500	2,073,500	-
Project Tax Levy	-	10,868,400	10,868,400	-
Special Assessments	-	7,891,460	7,891,460	-
Referendum	-	-	-	-
Intergovernmental	-	162,000	162,000	-
Grants or Other Contributions	-	-	-	-
General Fund - Technology	-	236,190	236,190	-
TOTALS \$	14,469,630	60,973,705	47,220,061	28,223,274



**CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020-2024**

PROJECT DETAIL
Adopted 08/05/2019

Project	CIP Reference	Description	Purpose	Cost / Benefit Impact Statement
Public Works (Parks)				
Capital Replacement Projects	CIP1	Replacement or Renovation of Existing Facilities including buildings, parking lots, fields, and lighting.	To replace and renovate park facilities that have served their useful life and need to be replaced or rehabilitated to ensure safety of use.	Replacement or renovation would be completed within the context of full community park needs and development.
Park Amenities Replacement	CIP2	Park amenity replacements including regular replacement of park furniture, play structures, enclosures, shelters, courts, etc.	To replace and renovate park amenities that have served their useful life and need to be replaced or rehabilitated to ensure safety of use.	Replacements necessary to maintain City park system.
Trail, Sidewalk, and Boardwalk Replacement	CIP3	Replace trail, sidewalk and boardwalks. Trail and Sidewalk Inventory, condition rating, and priority being analyzed.	To replace trails, sidewalks or boardwalks that have a degraded pavement surface, ADA compliance issues or have other structural defects.	Improved trail, sidewalk and boardwalk surfaces will improve the user experience and limit any potentially liability for ADA claims.
Natural Area Restoration	CIP4	Restoration of natural areas Inventory, Condition Rating, and Priority being completed.	N/A	N/A
Existing Trail & Sidewalk Gap Priorities	CIP5	Replacement of trails, sidewalk and boardwalks. Trail and Sidewalk Gaps Analysis in progress.	N/A	N/A
Neighborhood Park Development	CIP6	Neighborhood Park Development 2021 - Undefined Park - Undefined Park	2023 Construction of neighborhood parks to support development.	The Comprehensive Plan and Park Dedication Fees have anticipated the construction of additional neighborhood parks to serve growth of the community.
New Development Trail Alignments	CIP7	Construction of new trail segments in newly developing areas or as part of an existing state project.	To ensure a connected network of trails and sidewalks for transportation and recreational purposes.	The Comprehensive Plan, Trail and sidewalk Gaps Study and Park Dedication Fees Study have anticipated the development of additional trails to serve the growing and changing needs of the community.
Community Park Development and Renovation	CIP8	Development of new community parks.	Construction of community parks to support communities recreational needs.	The Comprehensive Plan, Master Park Plan and Park Dedication Fees Study have anticipated the development of additional community parks to serve the growing and changing needs of the community.



**CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020-2024**

PROJECT DETAIL
Adopted 08/05/2019

Project	CIP Reference	Description	Purpose	Cost / Benefit Impact Statement
Public Works (Streets)				
Street Reconstruction (Project Partnerships)	CIP9	2020 - CSAH 42 (CR83 to CR17) 2021 - Colorado Street Parking Lot	These are Scott County or MNDOT projects. City will participate in storm sewer and other improvements on a cost sharing basis through a cooperative agreement.	These County or State Highway Improvement Projects will restore the driving surface and improve storm drainage in these respective areas.
Street Improvements (City Jurisdiction)	CIP10.1	2021 - Hidden Oaks/Timberview/Timber, Millers/Omega/Glory, Fish Point Road (CR 44 to TH 13) 2021 - Pershing/Dunkirk/Dutch/Roanoke/Green Hts/Spring, Park Ave, Private streets:Inguadona/Roosevelt/Ramsey/Green Hts Trail/Park 2022 - Northwood Road (Fremont to Knollridge), Northwood Road (Knollridge to CSAH 12), Knollridge/Hawk Ridge/Viewcrest/Lake Haven/Shady Cove/Lake Bluff/Fremont Cir/Fremont St/Crystal, Frost Point Circle 2023 - Martindale/Henning Circle/Hickory Lane, Lakeside Avenue (CR21 to Pleasant), Colorado (Duluth to Arcadia), Duluth (CR21 to TH13) 2024 - Raspberry Ridge/Hidden Pond/Black Oak/Timberglade, Appaloosa Trail/Highland Ct, Island View Cir/Island View Rd/Island Circle	To rehabilitate, reconstruct, or construct streets to extend useable life or reconstruct streets to a 7-ton or 9-ton standard.	Improved streets will reduce maintenance for the streets and for vehicles.
Street Improvements (City Street Overlay)	CIP10.2	2020 -Windsor Lane, Wellington Court, Windom Court, Lexington Court, Crimson Court, Wilderness Trail, Fairway Heights, Fairway Heights Court, Foxtail Trail, Blind Lake, Jeffers Pass, Raspberry Ridge Road, Jeffers Court, and Cottonwood Lane 2021-2024: Specific streets have not been identified yet.	Annual street mill and overlay project.	Improved streets will reduce maintenance for the streets and for vehicles.



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2020-2024**

PROJECT DETAIL
Adopted 08/05/2019

Project	CIP Reference	Description	Purpose	Cost / Benefit Impact Statement
Public Works (Water) Meter Replacement Program	CIP11	Replacement of Automatic Meter Reading System (AMRS).	American Water Works replacement guidelines estimate a 15-year life on residential meters.	Battery failures may begin in the existing AMR system in 2033. The City will want to consider how the system will be replaced prior to significant failures. In addition, replacement of any meters will show a decrease in apparent loss and in increase in revenue.
Wells	CIP12	Construction of additional Wells for source water. NO additional wells needed with JPA with SMSC.	Provide additional source water.	Wells are needed to provide City firm pumping capacity and to utilize the Water Treatment Facility at full capacity.
Watermain Improvements	CIP13	Watermain replacements outside of replacements that are completed in conjunction with street projects. No projects currently planned for 2020-2024	Proactive replacement of deteriorated or undersized watermain. New watermain to provide looping and system redundancies.	Reduces the potential for costly emergency repairs due to leaks and breaks.
Water System	CIP14	Additional treatment capacity to accommodate demand growths within the City. Replacement of equipment at the Water Treatment Plant. 2020-2024 Annual Equipment Replacement Joint Agreement with SMSC to provide future finished water. 2021 - Tower Street Elevated Storage Recondition 2024 - Cedarwood Elevated Storage Recondition	Replacement of existing equipment at Water Treatment Facility.	Replacement of key equipment necessary as it reaches its life expectancy. Additional capacity needed with current water supply deficit.
Pressure Reducing Valves	CIP15	No projects currently planned for 2020-2024.	Reduce pressure in service areas that have a lower elevation within the Prior Lake community.	Reducing pressure in the distribution system will assist in water conservation and water loss.
Water Storage	CIP16	Additional water storage facilities. Joint Agreement with SMSC to provide additional storage.	Increase water storage to provide adequate supply for high usage periods, fire protection and system pressure. Provides better water quality by increasing ability to circulate system.	Providing water pressure and fire flows to meet ISO and Ten State Standards ensures fire protection for properties within the community and better ISO ratings.



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CAPITAL IMPROVEMENT PROGRAM
2020-2024**

PROJECT DETAIL
Adopted 08/05/2019

Project	CIP Reference	Description	Purpose	Cost / Benefit Impact Statement
Public Works (Sanitary Sewer) Meter Replacement Program	CIP11	Replacement of Automatic Meter Reading System (AMRS).	American Water Works replacement guidelines estimate a 15-year life on residential meters.	Battery failures may begin in the existing AMR system in 2033. The City will want to consider how the system will be replaced prior to significant failures. In addition, replacement of any meters will show a decrease in apparent loss and in increase in revenue.
Sanitary Improvement	CIP17	Sanitary Sewer replacements outside of replacements that are completed in conjunction with street projects. 2023/2024 Sewer Rehabilitation/Concrete 15" Sewer Lining	Improve sanitary sewer main line which services Commercial area, reduce infiltration issues and improve flow.	Reduction of infiltration and settlements in sanitary sewer which could be cause for sanitary back-ups and impede flow design of main line pipe.
Inflow / Infiltration Prevention	CIP18	Sanitary Sewer rehabilitation or replacement.	Repairs or replacement of Sewers to reduce water infiltration into collection system.	Reduction of lift station pumping and treatment flow costs to the Met Council.
Sewer System Equipment Replacement	CIP19	Replacement of equipment associated with lift stations, etc. (pumps and controls)	To replace vital equipment in lift stations to minimize risk of failure.	Reduce risk of failures creating sanitary sewer backups and emergency situations.
Public Works (Stormwater) Stormwater Infrastructure Maintenance	CIP20	Maintaining existing structural stormwater practices and adding new treatment. (locations vary)	Maintenance, retrofit and creation of other structural practices such as; sump manholes, bioretention, infiltration and filtration.	Using a targeted maintenance and retrofit program to continually renew and improve the overall water quality system effectiveness and cost efficiency.
Pond Maintenance & Retrofit	CIP21	Maintaining existing stormwater treatment ponds and maximizing treatment (locations vary).	Maintenance, retrofit and creation of storm water ponds to restore and enhance overall system treatment efficiency.	Using a targeted maintenance and retrofit program to continually renew and improve the overall water quality system effectiveness and cost efficiency.
Stormwater Improvements	CIP22	Campbell Lake Regional Stormwater Assessment, DWWSMA Abandoned Well Assessment, Markley Lake Stormwater Study & Erosion Repairs, Innovative Phosphorus Load Reductions Study, and Glynwater Trail NW Culvert	Address flooding of street, washout of dam, and lack of treatment.	Minimize street flooding, risk of dam failure and improve overall conveyance efficiency and treatment capacity.
Vehicles & Equipment Equipment Replacement Plan	CIP23	Replace vehicles and equipment as identified in the replacement schedule.	To identify the City's vehicle and equipment needs and establish a regular replacement schedule.	Maximize the useful life of the City's vehicles and equipment.
Facilities Facilities Management Plan	CIP24	Repair or replace major components in City-owned facilities.	To identify major repairs or improvements to all City-owned facilities.	Maximize the useful life of the major components in City-owned facilities.
Technology Technology Plan	CIP25	Replace hardware and software as identified in the replacement schedule.	To identify hardware and software needs and establish a regular replacement schedule.	Maximize the useful life of the City's hardware. Upgrade software to utilize technology currently available in order to deliver services in a cost-effective manner.



CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020 - 2024

PROJECTS BY DEPARTMENT

Adopted 08/05/2019

Project	CIP Reference	2020	2021	2022	2023	2024	Total
Public Works (Parks)							
Capital Replacement Projects	CIP1	-	-	13,000	15,000	125,000	153,000
<i>Revolving Park Equipment Fund</i>		-	-	<i>13,000</i>	<i>15,000</i>	<i>125,000</i>	153,000
Park Amenities Replacement	CIP2	146,000	150,000	155,000	159,000	164,000	774,000
<i>Revolving Park Equipment Fund</i>		<i>146,000</i>	<i>150,000</i>	<i>155,000</i>	<i>159,000</i>	<i>164,000</i>	774,000
Trail, Sidewalk, and Boardwalk Replacement	CIP3	200,000	225,000	250,000	275,000	300,000	1,250,000
<i>Revolving Park Equipment Fund</i>		<i>200,000</i>	<i>225,000</i>	<i>250,000</i>	<i>275,000</i>	<i>300,000</i>	1,250,000
Natural Area Restoration	CIP4	-	-	-	-	-	-
<i>Revolving Park Equipment Fund</i>		-	-	-	-	-	-
Existing Trail & Sidewalk Gap Priorities	CIP5	-	-	-	-	-	-
<i>Revolving Park Equipment Fund</i>		-	-	-	-	-	-
Neighborhood Park Development	CIP6	-	170,000	-	170,000	-	340,000
<i>Capital Park Fund</i>		-	<i>170,000</i>	-	<i>170,000</i>	-	340,000
New Development Trail Alignments	CIP7	-	-	-	-	-	-
<i>Capital Park Fund</i>		-	-	-	-	-	-
Community Park Development and Renovation	CIP8	-	-	-	-	-	-
<i>Capital Park Fund</i>		-	-	-	-	-	-
<i>Referendum</i>		-	-	-	-	-	-
General Parks	CIP6	-	-	-	-	-	-
<i>Capital Park Fund</i>		-	-	-	-	-	-
Public Works (Parks) Total		346,000	545,000	418,000	619,000	589,000	2,517,000



CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020 - 2024

PROJECTS BY DEPARTMENT

Adopted 08/05/2019

Project	CIP Reference	2020	2021	2022	2023	2024	Total
Public Works (Streets)							
Street Improvements (Partnership Projects)	CIP9	605,100	320,000	-	-	-	925,100
<i>Project Levy</i>		155,600	158,000	-	-	-	313,600
<i>Special Assessments</i>		-	-	-	-	-	-
<i>State/Federal</i>		-	-	-	-	-	-
<i>County</i>		-	162,000	-	-	-	162,000
<i>Other Municipality</i>		-	-	-	-	-	-
<i>Grants or Other Contributions</i>		-	-	-	-	-	-
<i>City MSA Funds</i>		389,500	-	-	-	-	389,500
<i>Street Oversize Funds</i>		-	-	-	-	-	-
<i>Trunk Reserve Fund</i>		60,000	-	-	-	-	60,000
<i>Water Quality Fund</i>		-	-	-	-	-	-
<i>Water Fund</i>		-	-	-	-	-	-
<i>Sewer Fund</i>		-	-	-	-	-	-
<i>Capital Park Fund</i>		-	-	-	-	-	-
Street Improvements (City Jurisdiction)	CIP10.1	-	7,462,740	6,696,000	6,143,900	5,168,080	25,470,720
<i>Project Levy</i>		-	1,940,800	1,683,000	3,368,000	1,823,000	8,814,800
<i>Special Assessments</i>		-	1,963,600	892,000	1,221,500	1,364,360	5,441,460
<i>Grants or Other Contributions</i>		-	-	-	-	-	-
<i>City MSA Funds</i>		-	1,200,000	-	484,000	-	1,684,000
<i>Street Oversize Fund</i>		-	-	-	-	-	-
<i>Trunk Reserve Fund</i>		-	-	-	-	-	-
<i>Water Quality Fund</i>		-	449,000	451,000	308,000	657,000	1,865,000
<i>Water Fund</i>		-	1,356,840	1,840,000	519,000	749,400	4,465,240
<i>Sewer Fund</i>		-	552,500	1,830,000	243,400	574,320	3,200,220
Street Improvements (Street Overlay)	CIP10.2	979,933	1,099,419	1,207,187	1,239,756	1,243,575	5,769,869
<i>Special Assessments</i>		490,000	490,000	490,000	490,000	490,000	2,450,000
<i>Permanent Improvement Revolving Fund</i>		489,933	609,419	717,187	749,756	753,575	3,319,869
Public Works (Streets) Total		1,585,033	8,882,159	7,903,187	7,383,656	6,411,655	32,165,689



CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020 - 2024

PROJECTS BY DEPARTMENT

Adopted 08/05/2019

Project	CIP Reference	2020	2021	2022	2023	2024	Total
Public Works (Water)							
Meter Replacement Program <i>Water Fund</i>	CIP11	- -	- -	- -	- -	- -	- -
Wells <i>Water Fund</i>	CIP12	40,000 40,000	41,000 41,000	42,000 42,000	44,000 44,000	45,000 45,000	212,000 212,000
Watermain Improvements <i>Water Fund</i> <i>Trunk Reserve Fund</i>	CIP13	- - -	- - -	- - -	- - -	- - -	- - -
Water System <i>Water Fund</i> <i>Trunk Reserve Fund</i> <i>Water Storage Fund</i>	CIP14	112,551 112,551 -	115,927 115,927 -	119,405 119,405 -	122,987 122,987 -	126,677 126,677 -	597,548 597,548 -
Pressure Reducing Valves <i>Trunk Reserve Fund</i>	CIP15	- -	- -	- -	- -	- -	- -
Water Storage <i>Water Fund</i>	CIP16	- -	1,000,000 1,000,000	- -	- -	1,100,000 1,100,000	2,100,000 2,100,000
Public Works (Water) Total		152,551	1,156,927	161,405	166,987	1,271,677	2,909,548



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CAPITAL IMPROVEMENT PROGRAM
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PROJECTS BY DEPARTMENT

Adopted 08/05/2019

Project	CIP Reference	2020	2021	2022	2023	2024	Total
Public Works (Sanitary Sewer)							
Meter Replacement Program <i>Sewer Fund</i>	CIP 11	-	-	-	-	-	-
		-	-	-	-	-	-
Sanitary Improvement <i>Sewer Fund</i>	CIP17	-	-	-	-	-	-
		-	-	-	-	-	-
Inflow / Infiltration Prevention <i>Sewer Fund</i>	CIP18	154,500	159,135	163,909	393,826	423,891	1,295,261
		<i>154,500</i>	<i>159,135</i>	<i>163,909</i>	<i>393,826</i>	<i>423,891</i>	<i>1,295,261</i>
Sewer System Equipment Replacement <i>Sewer Fund</i>	CIP19	53,655	55,264	56,922	58,630	60,389	284,860
		<i>53,655</i>	<i>55,264</i>	<i>56,922</i>	<i>58,630</i>	<i>60,389</i>	<i>284,860</i>
Public Works (Sanitary Sewer) Total		208,155	214,399	220,831	452,456	484,280	1,580,122
Public Works (Storm Water)							
Stormwater Infrastructure Maintenance <i>Water Quality Fund</i>	CIP20	-	-	60,000	-	3,000	63,000
		-	-	<i>60,000</i>	-	<i>3,000</i>	<i>63,000</i>
Pond Maintenance & Retrofit <i>Water Quality Fund</i>	CIP21	-	100,000	-	100,000	-	200,000
		-	<i>100,000</i>	-	<i>100,000</i>	-	<i>200,000</i>
Stormwater Improvements <i>Water Quality Fund</i>	CIP22	75,000	25,000	-	45,000	30,000	175,000
		<i>75,000</i>	<i>25,000</i>	-	<i>45,000</i>	<i>30,000</i>	<i>175,000</i>
Public Works (Storm Water) Total		75,000	125,000	60,000	145,000	33,000	438,000



CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020 - 2024

PROJECTS BY DEPARTMENT

Adopted 08/05/2019

Project	CIP Reference	2020	2021	2022	2023	2024	Total
Vehicles & Equipment							
Equipment Replacement Plan	CIP23	1,200,000	1,635,000	1,082,000	892,000	799,000	5,608,000
<i>Revolving Equipment Fund</i>		1,085,000	610,000	1,082,000	892,000	799,000	4,468,000
<i>Project Levy</i>		115,000	1,025,000	-	-	-	1,140,000
Vehicle & Equipment Total		1,200,000	1,635,000	1,082,000	892,000	799,000	5,608,000
Facilities							
Facilities Management Plan	CIP24	114,000	329,000	6,000	185,000	1,045,000	1,679,000
<i>Facilities Management Fund</i>		114,000	(271,000)	6,000	185,000	1,045,000	1,079,000
<i>Project Levy</i>		-	600,000	-	-	-	600,000
Facilities Total		114,000	329,000	6,000	185,000	1,045,000	1,679,000
Technology							
Technology Plan	CIP25	108,650	102,657	42,386	26,316	42,692	322,702
<i>General Fund - Technology</i>		65,818	102,657	25,033	26,316	16,365	236,190
<i>Water Fund</i>		17,553	-	8,676	-	-	26,229
<i>Sewer Fund</i>		17,553	-	8,676	-	-	26,229
<i>Water Quality Fund</i>		-	-	-	-	-	-
<i>Cable Franchise Fund</i>		7,727	-	-	-	26,327	34,055
Technology Total		108,650	102,657	42,386	26,316	42,692	322,702
GRAND TOTALS		3,789,389	12,990,143	9,893,810	9,870,416	10,676,304	47,220,061



CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020 - 2024

PROJECTS BY DEPARTMENT

Adopted 08/05/2019

Project	CIP Reference	2020	2021	2022	2023	2024	Total
TOTALS BY FUNDING SOURCES							
<i>Project Levy</i>		270,600	3,723,800	1,683,000	3,368,000	1,823,000	10,868,400
<i>Special Assessments</i>		490,000	2,453,600	1,382,000	1,711,500	1,854,360	7,891,460
<i>Referendum</i>		-	-	-	-	-	-
<i>Grants or Other Contributions</i>		-	-	-	-	-	-
<i>State/Federal</i>		-	-	-	-	-	-
<i>County</i>		-	162,000	-	-	-	162,000
<i>Other Municipality</i>		-	-	-	-	-	-
<i>City MSA Funds</i>		389,500	1,200,000	-	484,000	-	2,073,500
<i>Capital Park Fund</i>		-	170,000	-	170,000	-	340,000
<i>Street Oversize Fund</i>		-	-	-	-	-	-
<i>Trunk Reserve Fund</i>		60,000	-	-	-	-	60,000
<i>Water Quality Fund</i>		75,000	574,000	511,000	453,000	690,000	2,303,000
<i>Water Fund</i>		170,103	2,513,767	2,010,082	685,987	2,021,077	7,401,017
<i>Sewer Fund</i>		225,707	766,899	2,059,508	695,856	1,058,600	4,806,571
<i>Water Storage Fund</i>		-	-	-	-	-	-
<i>General Fund - Technology</i>		65,818	102,657	25,033	26,316	16,365	236,190
<i>Revolving Equipment Fund</i>		1,085,000	610,000	1,082,000	892,000	799,000	4,468,000
<i>Revolving Park Equipment Fund</i>		346,000	375,000	418,000	449,000	589,000	2,177,000
<i>Cable Franchise Fund</i>		7,727	-	-	-	26,327	34,055
<i>Facilities Management Fund</i>		114,000	(271,000)	6,000	185,000	1,045,000	1,079,000
<i>Permanent Improvement Revolving Fund</i>		489,933	609,419	717,187	749,756	753,575	3,319,869
		<u>3,789,389</u>	<u>12,990,143</u>	<u>9,893,810</u>	<u>9,870,416</u>	<u>10,676,304</u>	<u>47,220,061</u>



**CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020-2024**

PROJECTS BY FUNDING SOURCE
Adopted 08/05/2019

Project	2020	2021	2022	2023	2024	Total
Project Levy						
Street Reconstruction (Co. Rd.)	155,600	158,000	-	-	-	313,600
Street Improvements (City)	-	1,940,800	1,683,000	3,368,000	1,823,000	8,814,800
Street Improvements (Street Overlay)	-	-	-	-	-	-
Equipment Replacement Plan	115,000	1,025,000	-	-	-	1,140,000
Facilities Management Plan	-	600,000	-	-	-	600,000
	<u>270,600</u>	<u>3,723,800</u>	<u>1,683,000</u>	<u>3,368,000</u>	<u>1,823,000</u>	<u>10,868,400</u>
Special Assessments						
Street Reconstruction (Co. Rd.)	-	-	-	-	-	-
Street Improvements (City)	-	1,963,600	892,000	1,221,500	1,364,360	5,441,460
Street Improvements (Street Overlay)	490,000	490,000	490,000	490,000	490,000	2,450,000
	<u>490,000</u>	<u>2,453,600</u>	<u>1,382,000</u>	<u>1,711,500</u>	<u>1,854,360</u>	<u>7,891,460</u>
Referendum						
Community Park Development and Renovation	-	-	-	-	-	-
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Grants or Other Contributions						
Street Improvements (Partnership Projects)	-	-	-	-	-	-
Street Improvements (City)	-	-	-	-	-	-
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
State/Federal						
Street Reconstruction (Co. Rd.)	-	-	-	-	-	-
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
County						
Street Reconstruction (Co. Rd.)	-	162,000	-	-	-	162,000
	<u>-</u>	<u>162,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>162,000</u>
Other Municipality						
Street Improvements (Partnership Projects)	-	-	-	-	-	-
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
City MSA Funds						
Street Reconstruction (Co. Rd.)	389,500	-	-	-	-	389,500
Street Improvements (City)	-	1,200,000	-	484,000	-	1,684,000
	<u>389,500</u>	<u>1,200,000</u>	<u>-</u>	<u>484,000</u>	<u>-</u>	<u>2,073,500</u>
Capital Park Fund						
Neighborhood Park Development	-	170,000	-	170,000	-	340,000
New Development Trail Alignments	-	-	-	-	-	-
Community Park Development and Renovation	-	-	-	-	-	-
General Parks	-	-	-	-	-	-
Street Improvements (Partnership Projects)	-	-	-	-	-	-
	<u>-</u>	<u>170,000</u>	<u>-</u>	<u>170,000</u>	<u>-</u>	<u>340,000</u>



**CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020-2024**

PROJECTS BY FUNDING SOURCE
Adopted 08/05/2019

Project	2020	2021	2022	2023	2024	Total
	-	-	-	-	-	-
Street Oversize Fund						
Street Reconstruction (Co. Rd.)	-	-	-	-	-	-
Street Improvements (City)	-	-	-	-	-	-
	-	-	-	-	-	-
Trunk Reserve Fund						
Street Reconstruction (Co. Rd.)	60,000	-	-	-	-	60,000
Street Improvements (City)	-	-	-	-	-	-
Water Treatment	-	-	-	-	-	-
Pressure Reducing Valves	-	-	-	-	-	-
	60,000	1	2	3	4	60,000
Water Quality Fund						
Street Reconstruction (Co. Rd.)	-	-	-	-	-	-
Street Improvements (City)	-	449,000	451,000	308,000	657,000	1,865,000
Stormwater Infrastructure Maintenance	-	-	60,000	-	3,000	63,000
Pond Maintenance & Retrofit	-	100,000	-	100,000	-	200,000
Stormwater Improvements	75,000	25,000	-	45,000	30,000	175,000
Technology Plan	-	-	-	-	-	-
	75,000	574,000	511,000	453,000	690,000	2,303,000
Water Fund						
Street Reconstruction (Co. Rd.)	-	-	-	-	-	-
Street Improvements (City)	-	1,356,840	1,840,000	519,000	749,400	4,465,240
Meter Replacement Program	-	-	-	-	-	-
Wells	40,000	41,000	42,000	44,000	45,000	212,000
Watermain Improvements	-	-	-	-	-	-
Water System	112,551	115,927	119,405	122,987	126,677	597,548
Water Storage	-	1,000,000	-	-	1,100,000	2,100,000
Technology Plan	17,553	-	8,676	-	-	26,229
	170,103	2,513,767	2,010,082	685,987	2,021,077	7,401,017
Sewer Fund						
Street Reconstruction (Co. Rd.)	-	-	-	-	-	-
Street Improvements (City)	-	552,500	1,830,000	243,400	574,320	3,200,220
Meter Replacement Program	-	-	-	-	-	-
Sanitary Improvement	-	-	-	-	-	-
Inflow / Infiltration Prevention	154,500	159,135	163,909	393,826	423,891	1,295,261
Sewer System Equipment Replacement	53,655	55,264	56,922	58,630	60,389	284,860
Technology Plan	17,553	-	8,676	-	-	26,229
	225,708	766,900	2,059,509	695,857	1,058,601	4,806,571



**CITY OF PRIOR LAKE
CAPITAL IMPROVEMENT PROGRAM
2020-2024**

PROJECTS BY FUNDING SOURCE
Adopted 08/05/2019

Project	2020	2021	2022	2023	2024	Total
Water Storage Fund						
Water Storage	-	-	-	-	-	-
	-	-	-	-	-	-
General Fund						
Technology Plan	65,818	102,657	25,033	26,316	16,365	236,190
	65,818	102,657	25,033	26,316	16,365	236,190
Revolving Equipment Fund						
Equipment Replacement Plan	1,085,000	610,000	1,082,000	892,000	799,000	4,468,000
	1,085,000	610,000	1,082,000	892,000	799,000	4,468,000
Revolving Park Equipment Fund						
Capital Replacement Projects			13,000	15,000	125,000	153,000
Park Amenities Replacement	146,000	150,000	155,000	159,000	164,000	774,000
Trail, Sidewalk, and Boardwalk Replacement	200,000	225,000	250,000	275,000	300,000	1,250,000
Natural Area Restoration	-	-	-	-	-	-
Existing Trail & Sidewalk Gap Priorities	-	-	-	-	-	-
	346,000	375,000	418,000	449,000	589,000	2,177,000
Cable Franchise Fund						
Technology Plan	7,727	-	-	-	26,327	34,055
	7,727	-	-	-	26,327	34,055
Facilities Management Fund						
Facilities Management Plan	114,000	(271,000)	6,000	185,000	1,045,000	1,079,000
	114,000	(271,000)	6,000	185,000	1,045,000	1,079,000
Permanent Improvement Revolving Fund						
Street Improvements (Street Overlay)	489,933	609,419	717,187	749,756	753,575	3,319,869
	489,933	609,419	717,187	749,756	753,575	3,319,869
	3,789,389	12,990,143	9,893,810	9,870,416	10,676,306	47,220,061



CITY OF PRIOR LAKE
2020-2029 TRANSPORTATION PLAN

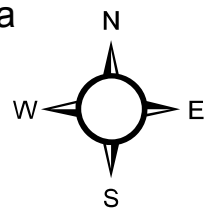
Adopted 8/5/2019

Year	Improvement	Project Type	Length Miles	Pavement OCI*	Utility OCI*	MSA	Street Oversizing	Tax Levy	Bond Type	Assessments	Water Utility Fund	Sewer Utility Fund	Stormwater/ Water Quality	Watermain Trunk Fund	Sanitary Trunk Fund	Storm Trunk Fund	Grant or Other Contribution	Total City Cost	Municipal Cost	County Cost	State Cost	Federal Cost	TOTAL PROJECT COST
2020	CSAH 42 (CR83 to CR17)	Partnership	NA			389,500	-	155,600	475	-					60,000	-	-	605,100	-	-	-	-	605,100
2020 Project Totals			0			\$ 389,500	\$ -	\$ 155,600		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ -	\$ -	\$ 605,100	\$ -	\$ -	\$ -	\$ -	\$ 605,100
2021	Hidden Oaks/Timberview/Timber (1986)	Pavement/Recon	0.4	22	39	-	-	806,400	429	345,600	485,000	121,000	136,000	-	-	-	-	1,894,000	-	-	-	-	1,894,000
2021	Millers/Omega/Glory (1982)	Pavement/Rehab	0.31	25	79	-	-	435,000	429	290,000	41,340	-	-	-	-	-	-	766,340	-	-	-	-	766,340
2021	Fish Point Road (CR 44 to TH 13)	Pavement/Recon	0.66	22	40	1,200,000	-	510,000	429	1,140,000	725,000	350,500	220,000	-	-	-	-	4,145,500	-	-	-	-	4,145,500
2021	Colorado Street (Arcadia to Main)	Pavement/Recon	0.14			-	-	189,400	429	188,000	105,500	81,000	93,000	-	-	-	-	656,900	-	162,000	-	-	656,900
2021	Colorado Street Parking Lot	Partnership	NA			-	-	158,000	429	-	-	-	-	-	-	-	-	158,000	-	-	-	-	320,000
2021 Project Totals			1.51			\$ 1,200,000	\$ -	\$ 2,098,800		\$ 1,963,600	\$ 1,356,840	\$ 552,500	\$ 449,000	\$ -	\$ -	\$ -	\$ -	\$ 7,620,740	\$ -	\$ 162,000	\$ -	\$ -	\$ 7,782,740
2022	Inguadona/Roosevelt/Ramsey/Green Hts Trail/Park (private)	Pavement/Recon	0.59			-	-	-	475	-	\$ 801,000	\$ 944,000	\$ 171,000	-	-	-	-	1,916,000	-	-	-	-	1,916,000
2022	Pershing/Dunkirk/Dutch/Roanoke/Green Hts/Spring (1985)	Pavement/Recon	0.76	26	34	-	-	1,490,000	429	760,000	739,000	686,000	280,000	-	-	-	-	3,955,000	-	-	-	-	3,955,000
2022	Park Avenue (1985)	Pavement/Recon	0.14	24	78	-	-	193,000	429	132,000	300,000	200,000	-	-	-	-	-	825,000	-	-	-	-	825,000
2022 Project Totals			1.49			\$ -	\$ -	\$ 1,683,000		\$ 892,000	\$ 1,840,000	\$ 1,830,000	\$ 451,000	\$ -	\$ -	\$ -	\$ -	\$ 6,696,000	\$ -	\$ -	\$ -	\$ -	\$ 6,696,000
2023	Northwood Road (Fremont to Knollridge) (1994)	Pavement/Rehab	0.52	29	84	-	-	797,000	429	531,500	-	-	-	-	-	-	-	1,328,500	-	-	-	-	1,328,500
2023	Northwood Road (Knollridge to CSAH 12) (1994)	Pavement/Recon	0.6	16	79	484,000	-	1,950,000	475	300,000	281,000	74,000	240,000	-	-	-	-	3,329,000	-	-	-	-	3,329,000
2023	Knollridge/Hawk Ridge/Viewcrest (1998) Lake Haven/Shady	Pavement/Rehab	NA	37	85	-	-	251,000	429	120,000	-	-	-	-	-	-	-	371,000	-	-	-	-	371,000
2023	Cove/Lake Bluff(2000)Fremont Cir/Fremont St/Crystal (1986)	Pavement/Recon	0.17	24	35	-	-	370,000	429	270,000	238,000	169,400	68,000	-	-	-	-	1,115,400	-	-	-	-	1,115,400
2023	Frost Point Circle (1974)	Pavement/Recon	0.17	24	35	-	-	370,000	429	270,000	238,000	169,400	68,000	-	-	-	-	1,115,400	-	-	-	-	1,115,400
2023 Project Totals			1.29			\$ 484,000	\$ -	\$ 3,368,000		\$ 1,221,500	\$ 519,000	\$ 243,400	\$ 308,000	\$ -	\$ -	\$ -	\$ -	\$ 6,143,900	\$ -	\$ -	\$ -	\$ -	\$ 6,143,900
2024	Martindale/Henning Circle/Hickory Lane	Pavement/Rehab	0.6			-	-	\$ 487,000	429	\$ 325,000	-	-	-	-	-	-	-	812,000	-	-	-	-	812,000
2024	Lakeside Avenue (CR21 to Pleasant)	Pavement/Recon	0.34			-	-	\$ 536,000	429	\$ 415,280	\$ 300,000	\$ 230,000	\$ 262,000	-	-	-	-	1,743,280	-	-	-	-	1,743,280
2024	Colorado (Duluth to Arcadia)	Pavement/Recon	0.08			-	-	\$ 132,000	429	\$ 102,080	\$ 75,000	\$ 56,320	\$ 65,000	-	-	-	-	430,400	-	-	-	-	430,400
2024	Duluth (CR21 to TH13)	Pavement/Recon	0.43			-	-	\$ 668,000	429	\$ 522,000	\$ 374,400	\$ 288,000	\$ 330,000	-	-	-	-	2,182,400	-	-	-	-	2,182,400
2024 Project Totals			1.45			\$ -	\$ -	\$ 1,823,000		\$ 1,364,360	\$ 749,400	\$ 574,320	\$ 657,000	\$ -	\$ -	\$ -	\$ -	\$ 5,168,080	\$ -	\$ -	\$ -	\$ -	\$ 5,168,080
2025	Raspberry Ridge/Hidden Pond/Black Oak/Timberglade (1987)	Pavement/Recon	0.6	23		-	-	\$ 975,000	429	\$ 400,000	\$ 1,200,000	\$ 202,500	\$ 300,000	-	-	-	-	3,077,500	-	-	-	-	3,077,500
2025	Appaloosa Trail/Highland Ct (1996)	Pavement/Rehab	0.31	29		-	-	\$ 141,663	429	\$ 94,442	-	-	-	-	-	-	-	236,104	-	-	-	-	236,104
2025	Island View Cir/Island View Rd/Island Circle (1977)	Pavement/Recon	0.84	20		-	-	\$ 1,195,720	429	\$ 797,147	\$ 500,900	\$ 680,000	\$ 350,000	-	-	-	-	3,523,767	-	-	-	-	3,523,767
2025 Project Totals			1.75			\$ -	\$ -	\$ 2,312,382		\$ 1,291,588	\$ 1,700,900	\$ 882,500	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ 6,837,371	\$ -	\$ -	\$ -	\$ -	\$ -
2026	Street Reconstruction Non-Specific	Pavement/Recon	1.5			-	-	1,900,000	429	1,620,000	825,000	634,000	375,000	-	-	-	-	5,354,000	-	-	-	-	5,354,000
2026 Project Totals			1.5			\$ -	\$ -	\$ 1,900,000		\$ 1,620,000	\$ 825,000	\$ 634,000	\$ 375,000	\$ -	\$ -	\$ -	\$ -	\$ 5,354,000	\$ -	\$ -	\$ -	\$ -	\$ 5,354,000
2027	Street Reconstruction Non-Specific	Pavement/Recon	1.5			-	-	1,618,800	429	405,000	-	-	-	-	-	-	-	2,023,800	-	-	-	-	2,023,800
2027 Project Totals			1.5			\$ -	\$ -	\$ 1,618,800		\$ 405,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,023,800	\$ -	\$ -	\$ -	\$ -	\$ 2,023,800
2028	Street Reconstruction Non-Specific	Pavement/Recon	1.5			500,000	-	2,166,000	429	1,850,000	941,000	725,000	428,000	-	-	-	-	6,610,000	-	-	-	-	6,610,000
2028 Project Totals			1.5			\$ 500,000	\$ -	\$ 2,166,000		\$ 1,850,000	\$ 941,000	\$ 725,000	\$ 428,000	\$ -	\$ -	\$ -	\$ -	\$ 6,610,000	\$ -	\$ -	\$ -	\$ -	\$ 6,610,000
2029	Street Reconstruction Non-Specific	Pavement/Recon	1.5			-	-	1,850,000	429	462,000	-	-	-	-	-	-	-	2,312,000	-	-	-	-	2,312,000
2029 Project Totals			1.5			\$ -	\$ -	\$ 1,850,000		\$ 462,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,312,000	\$ -	\$ -	\$ -	\$ -	\$ 2,312,000
Program Totals						\$ 2,573,500	\$ -	\$ 18,975,582	\$ -	\$ 11,070,048	\$ 7,932,140	\$ 5,441,720	\$ 3,318,000	\$ -	\$ 60,000	\$ -	\$ -	\$ 49,370,991	\$ -	\$ 162,000	\$ -	\$ -	\$ 42,695,620

City of Prior Lake Minnesota



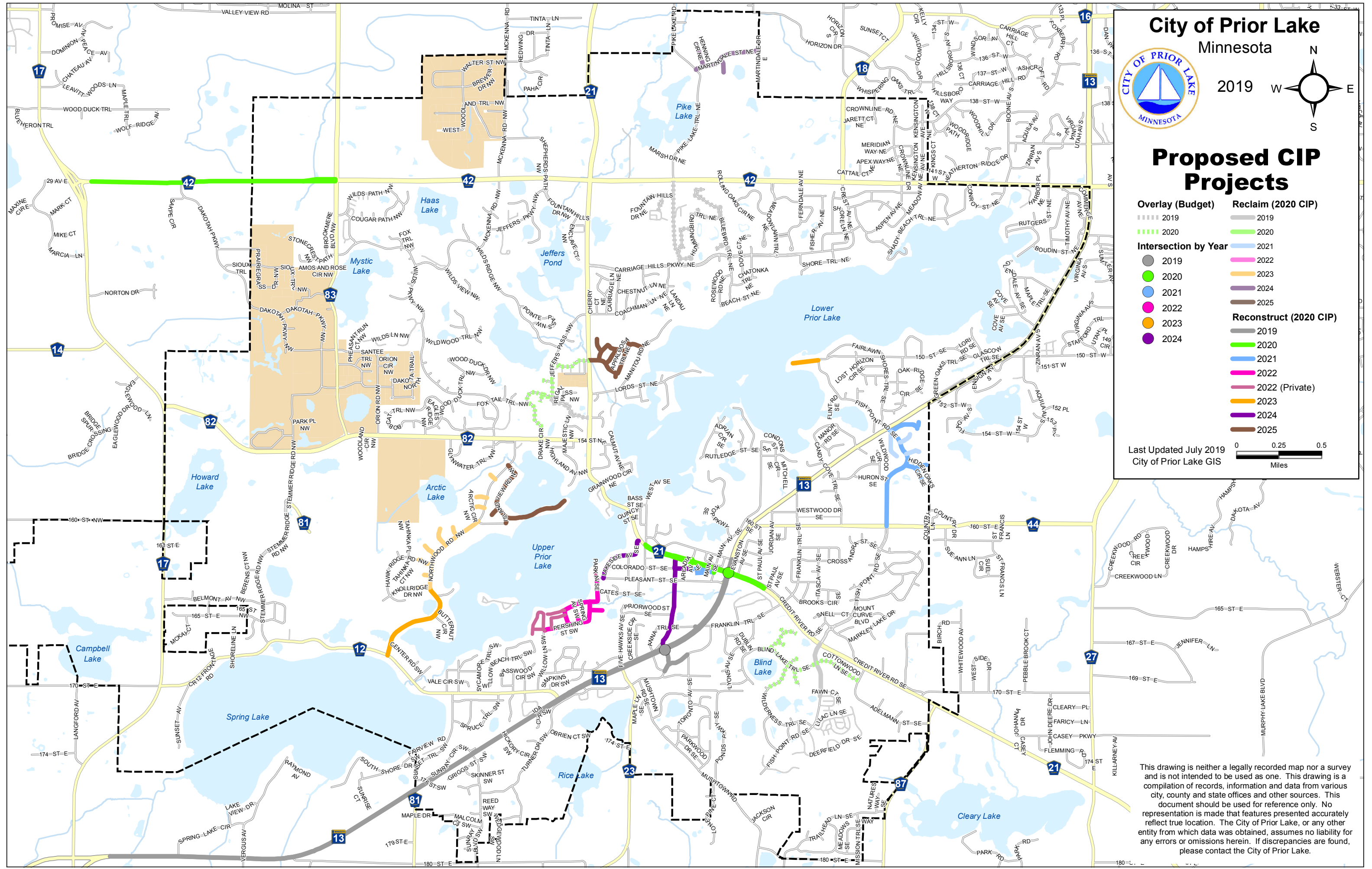
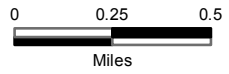
2019



Proposed CIP Projects

- | | |
|-------------------------------|---------------------------|
| Overlay (Budget) | Reclaim (2020 CIP) |
| 2019 | 2019 |
| 2020 | 2020 |
| Intersection by Year | |
| 2019 | 2021 |
| 2020 | 2022 |
| 2021 | 2023 |
| 2022 | 2024 |
| 2023 | 2025 |
| 2024 | |
| Reconstruct (2020 CIP) | |
| 2019 | 2020 |
| 2021 | 2021 |
| 2022 | 2022 |
| 2022 (Private) | 2023 |
| 2023 | 2024 |
| 2024 | 2025 |

Last Updated July 2019
City of Prior Lake GIS



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CITY OF PRIOR LAKE, MN
2017 to 2021 AMENDED STREET RECONSTRUCTION PLAN

ORIGINAL PLAN ADOPTED: AUGUST 22, 2016

AMENDED PLAN ADOPTED: JANUARY 8, 2018

City of Prior Lake, MN
2017-2021 Amended Street Reconstruction Plan

I. Introduction

The City of Prior Lake (the “City”) historically has conducted street maintenance and reconstruction as part of its annual operational budget or as part of a street improvement capital improvement project. The maintenance and reconstruction has included seal coating, mill and overlay, complete reconstruction, and other such items incidental to the maintenance of city streets. The City finds that it does not always have the resources for reconstructing streets as quickly as required, due to increased need for major reconstruction projects.

Due to this fact, the City has in the past and plans to in the future finance a portion of its street reconstruction through the issuance of General Obligation Street Reconstruction Bonds.

The City adopted the 2017 to 2021 Street Reconstruction Plan on August 22, 2016 (the “Original Plan”. The 2017 to 2021 Amended Street Reconstruction Plan (the “Amended Plan”) was adopted on _____, 2018, following a public hearing.

II. Statutory Authority and Requirements

Minnesota Statutes, Section 475.58, Subdivision 3b (the “Act”) authorizes Minnesota cities to adopt a Street Reconstruction Plan. The Plan must cover at least a five-year period and set forth the streets to be reconstructed, the estimated costs, and any planned reconstruction of other streets in the municipality over the next five years.

Street Reconstruction Bonds can be used to finance the reconstruction and bituminous overlay of existing city streets. Eligible improvements may include turn lanes and other improvements having a substantial public safety function, realignments, other modifications to intersect with state and county roads, and the local share of state and county road projects. Except in the case of turn lanes, safety improvements, realignments, intersection modifications, and the local share of state and county road projects, street reconstruction does not include the portion of project cost allocable to widening a street or adding curbs and gutters where none previously existed. Street Reconstruction Bonds are subject to the debt limit.

The Act sets forth specific requirements for the issuance of Street Reconstruction Bonds, which are as follows:

- The projects financed under this authority must be described in a street reconstruction plan, as described above.
- The city must publish notice of and hold a public hearing on the proposed plan and the related issuance of bonds. The notice must be published at least ten days but not more than 28 days prior to the hearing date.
- The Original Plan approved on August 22, 2016 was approved by a vote of all of the members of the governing body present at the meeting following a public hearing.
- The Amended Plan must be approved by a vote of a two-thirds majority of the members of the governing body present at the meeting following a public hearing.
- The issuance of bonds is subject to a reverse referendum. An election is required if voters equal to 5% of the votes cast in the last municipal general election file a petition with the city clerk within 30 days of the public hearing. If the city decides not to undertake an election, it may not propose the issuance of Street Reconstruction Bonds for the same purpose and in the same amount for a period of 365 days from the date of receipt of the petition. If the question of issuing the bonds is submitted and not approved by the voters, the provisions of section 475.58, subdivision 1a, shall apply (no resubmission for same purpose/amount for 180 days).

III. History and Existing Street Reconstruction Bonds

At the time of the approval of the Original Plan, the following Street Reconstruction (issued under Chapter 475) were outstanding:

<u>Bond Issue</u>	<u>Amount Outstanding</u>
\$1,400,000 G.O. Street Reconstruction Bonds, Series 2007B	\$ 330,000
\$3,240,000 G.O. Bonds, Series 2011A	295,000
\$5,780,000 G.O. Bonds, Series 2011B	400,000
\$3,240,000 G.O. Bonds, Series 2013A	425,000
\$2,665,000 G.O. Bonds, Series 2014A	1,985,000
\$2,490,000 G.O. Taxable Bonds, Series 2015B	2,330,000
\$3,505,000 G.O. Bonds, Series 2016A	<u>350,000</u>
Total Outstanding Street Reconstruction Bonds	\$ 6,115,000

At the time of the approval of the Amended Plan, the following Street Reconstruction Bonds (issued under Chapter 475) were outstanding:

<u>Bond Issue</u>	<u>Amount Outstanding</u>
\$3,240,000 G.O. Bonds, Series 2011A	\$ 205,000
\$5,780,000 G.O. Bonds, Series 2011B	290,000

\$3,240,000 G.O. Bonds, Series 2013A	325,000
\$2,665,000 G.O. Bonds, Series 2014A	1,605,000
\$2,490,000 G.O. Taxable Bonds, Series 2015B	1,860,000
\$3,505,000 G.O. Bonds, Series 2016A	<u>320,000</u>

Total Outstanding Street Reconstruction Bonds \$ 4,605,000

IV. Net Debt Limits

Minnesota Statutes Section 475.53, Subd. 1 states that no municipality, except a school district or a city of the first class, shall incur or be subject to a net debt in excess of three percent of the market value of taxable property in the municipality.

Bonds issued under the authority granted by this Street Reconstruction Plan are subject to the net debt limit restriction described above. The net debt capacity for the City at time of approval of the Original Plan is shown below under Statutory Debt Limit.

Statutory Debt Limit¹

Minnesota Statutes, Section 475.53 states that a city or county may not incur or be subject to a net debt in excess of three percent (3%) of its estimated market value. Net debt is, with limited exceptions, debt paid solely from ad valorem taxes.

Computation of Legal Debt Margin as of May 2, 2016:

2015/2016 Estimated Market Value	\$2,981,761,500
Multiplied by 3%	x <u>0.03</u>
Statutory Debt Limit	<u>\$ 89,452,845</u>
\$6,260,000 G.O. Refunding Bonds, Series 2005A	(1,535,000)
\$1,400,000 G.O. Street Reconstruction Bonds, Series 2007B	(330,000)
\$3,240,000 G.O. Bonds, Series 2011A Error! Bookmark not defined.	(295,000)
\$5,780,000 G.O. Bonds, Series 2011B	(3,780,000)
\$9,825,000 G.O. Capital Improvement Plan Bonds, Series 2012A	(8,240,000)
\$3,240,000 G.O. Bonds, Series 2013A	(425,000)
\$2,665,000 G.O. Bonds, Series 2014A	(1,985,000)
\$2,490,000 Taxable G.O. Bonds, Series 2015B	(2,330,000)
\$3,630,000 G.O. Bonds, Series 2016A	<u>(760,000)</u>
Less outstanding debt applicable to debt limit:	(\$ 19,680,000)
Legal debt margin	<u>\$ 69,772,845</u>

¹ Effective June 2, 1997 and pursuant to Minnesota Statutes 465.71, any lease revenue or public project revenue bond issues/agreements of \$1,000,000 or more are subject to the statutory debt limit. Lease revenue or public project revenue bond issues/agreements less than \$1,000,000 are not subject to the statutory debt limit.

At time of the approval of the Original Plan, the City approved the issuance of an amount not to exceed \$2,680,000 in General Obligation Street Reconstruction Bonds between August 22, 2016 and August 22, 2021. (The maximum amount included estimated cost of issuance of bonds and rounding.) The not to exceed bond issuance amount was within the City's Legal Debt Margin.

At time of approval of the Amended Plan the City's Statutory Debt Limit is as follows:

Computation of Legal Debt Margin as of January 2, 2018:

2016/2017 Estimated Market Value	\$3,076,199,800
Multiplied by 3%	x <u>0.03</u>
Statutory Debt Limit	<u>\$ 92,285,994</u>
\$3,240,000 G.O. Bonds, Series 2011A Error! Bookmark not defined.	(205,000)
\$5,780,000 G.O. Bonds, Series 2011B	(3,400,000)
\$9,825,000 G.O. Capital Improvement Plan Bonds, Series 2012A	(7,395,000)
\$3,240,000 G.O. Bonds, Series 2013A	(325,000)
\$2,665,000 G.O. Bonds, Series 2014A	(1,605,000)
\$2,490,000 Taxable G.O. Bonds, Series 2015B	(1,860,000)
\$3,630,000 G.O. Bonds, Series 2016A	<u>(675,000)</u>
\$4,505,000 G.O. Bonds, Series 2017A	<u>(370,000)</u>
Less outstanding debt applicable to debt limit:	(\$ 15,835,000)
Legal debt margin	<u>\$ 76,450,994</u>

Amended Plan provides for the issuance of a not to exceed amount of \$4,015,000 in General Obligation Street Reconstruction Bonds between August 22, 2016 and August 22, 2021. (The maximum amount includes estimated cost of issuance of bonds and rounding). The proposed bond issuance is within the current City's Legal Debt Margin, as of the date of adoption of the Amended Plan.

V. Proposed Street Reconstruction and Cost Estimate

The Original Plan is detailed in Table A. The Amended Plan is detailed in Table B. The City reserves the right to adjust the amount of annual spending between years, as long as the overall 2017 to 2021 Street Reconstruction Plan is not increased.

TABLE A

CITY OF PRIOR LAKE 2017-2022 STREET RECONSTRUCTION PLAN	Amounts
August 22, 2016 through August 22, 2017	
County wide flashing yellow signal conversion	\$75,000
TOTAL 2017	\$75,000
August 23, 2017 through August 22, 2018	
TOTAL 2018	\$0
August 23, 2018 through August 22, 2019	
Fish Point Road (Fawn Meadows to CR 21) Reconstruction	\$600,000
CSAH 21 Bridge Deck Replacement	\$175,000
CR 21 / TH 13 / Main Ave Reconstruction and / Arcadia Signal	\$500,000
TOTAL 2019	\$1,275,000
August 23, 2019 through August 22, 2020	
CSAH 21 and CASH 87 Reconstruction	\$350,000
TOTAL 2020	\$350,000
August 23, 2020 through August 22, 2021	
Northwood Road (Fremont to Knollridge) (1994) Reconstruction	\$900,000
TOTAL 2021	\$900,000
GRAND TOTAL (3/30/17 THROUGH 3/30/22)	\$2,600,000
Bond Issuane Costs, Capitalized Interest, and Rounding	\$80,000
GRAND TOTAL	\$2,680,000

TABLE B

CITY OF PRIOR LAKE 2017-2021 AMENDED STREET RECONSTRUCTION PLAN	Amounts
August 22, 2016 through August 22, 2017	
County wide flashing yellow signal conversion	\$75,000
TOTAL 2017	\$75,000
August 23, 2017 through August 22, 2018	
Duluth Avenue / TH 13 Signal	\$1,300,000
TOTAL 2018	\$1,300,000
August 23, 2018 through August 22, 2019	
Fish Point Road (Fawn Meadows to CR 21) Reconstruction	\$600,000
CSAH 21 Bridge Deck Replacement	\$175,000
CR 21 / TH 13 / Main Ave Reconstruction and / Arcadia Signal	\$500,000
TOTAL 2019	\$1,275,000
August 23, 2019 through August 22, 2020	
CSAH 21 and CASH 87 Reconstruction	\$350,000
TOTAL 2020	\$350,000
August 23, 2020 through August 22, 2021	
Northwood Road (Fremont to Knollridge) (1994) Reconstruction	\$900,000
TOTAL 2021	\$900,000
GRAND TOTAL (3/30/17 THROUGH 3/30/22)	\$3,900,000
Bond Issuance Costs, Capitalized Interest, and Rounding	\$115,000
GRAND TOTAL	\$4,015,000

CITY OF PRIOR LAKE

Adopted 08/05/2019



CITY OF PRIOR LAKE
2020 - 2028 STREET OVERLAY PLAN (PIR F450)

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
PIR Fund (F450)										
Use of Funds:										
Street Overlay Project	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000	\$ 700,000
Transfer to Debt Service Funds	279,933	399,419	507,187	539,756	543,575	561,343	561,343	561,343	561,343	561,343
Total Use of Funds	\$ 979,933	\$ 1,099,419	\$ 1,207,187	\$ 1,239,756	\$ 1,243,575	\$ 1,261,343	\$ 1,261,343	\$ 1,261,343	\$ 1,261,343	\$ 1,261,343
Sources of Funds:										
Special Assessment Revenue	305,390	418,922	497,173	535,221	563,093	575,946	579,376	587,412	594,860	594,860
Bond Proceeds	490,000	490,000	490,000	490,000	490,000	490,000	490,000	490,000	490,000	490,000
Tax Levy	130,000	165,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Transfer from General Fund (portion of previous GF tax levy)										
Potential change in tax levy based on prepaid and transfers										
Interest Earnings (1.75%)	6,477	5,636	5,288	5,031	4,864	5,116	5,286	5,519	5,897	6,412
Total Source of Funds	\$ 931,867	\$ 1,079,558	\$ 1,192,462	\$ 1,230,252	\$ 1,257,957	\$ 1,271,062	\$ 1,274,662	\$ 1,282,931	\$ 1,290,757	\$ 1,291,272
Change in Fund Balance	\$ (48,066)	\$ (19,860)	\$ (14,726)	\$ (9,504)	\$ 14,383	\$ 9,719	\$ 13,319	\$ 21,588	\$ 29,414	\$ 29,929
Beginning Fund Balance	\$ 370,115	\$ 322,050	\$ 302,189	\$ 287,464	\$ 277,960	\$ 292,342	\$ 302,061	\$ 315,380	\$ 336,968	\$ 366,382
Ending Fund Balance	\$ 322,050	\$ 302,189	\$ 287,464	\$ 277,960	\$ 292,342	\$ 302,061	\$ 315,380	\$ 336,968	\$ 366,382	\$ 396,310

**CITY OF PRIOR LAKE
2020 - 2029 EQUIPMENT REPLACEMENT PLAN**

Adopted 08/05/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Use of Funds:										
Fire Dept Total	\$ 115,000	\$ 700,000	\$ 100,000	\$ 186,000	\$ 140,000	\$ -	\$ 45,000	\$ -	\$ -	\$ -
Police Dept Total	443,000	197,000	243,000	230,000	157,000	209,000	263,000	211,000	203,000	261,000
Public Works Dept Total	642,000	738,000	739,000	476,000	502,000	785,000	448,000	819,000	848,000	1,362,000
Total Use of Funds	\$1,200,000	\$ 1,635,000	\$1,082,000	\$ 892,000	\$ 799,000	\$ 994,000	\$ 756,000	\$ 1,030,000	\$ 1,051,000	\$ 1,623,000
Source of Funds:										
Interest Earnings (1.5%)	7,000	3,000	7,000	4,000	5,000	7,000	11,000	15,000	15,000	15,000
Annual Equipment Levy	625,000	650,000	675,000	700,000	725,000	750,000	775,000	800,000	825,000	850,000
Water Fund Contribution	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Sewer Fund Contribution	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Water Quality Fund Contribution	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Forfeiture Funds / Donations	-	33,000	34,000	35,000	-	-	-	40,000	-	-
Auction Proceeds	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
Bond Proceeds	115,000	1,025,000	-	-	-	350,000	-	-	-	450,000
Total Source of Funds	\$ 939,000	\$ 1,903,000	\$ 908,000	\$ 931,000	\$ 922,000	\$ 1,299,000	\$ 978,000	\$ 1,047,000	\$ 1,032,000	\$ 1,507,000
Change in Fund Balance	\$ (261,000)	\$ 268,000	\$ (174,000)	\$ 39,000	\$ 123,000	\$ 305,000	\$ 222,000	\$ 17,000	\$ (19,000)	\$ (116,000)
Beginning Fund Balance	\$ 453,000	\$ 192,000	\$ 460,000	\$ 286,000	\$ 325,000	\$ 448,000	\$ 753,000	\$ 975,000	\$ 992,000	\$ 973,000
Ending Fund Balance	\$ 192,000	\$ 460,000	\$ 286,000	\$ 325,000	\$ 448,000	\$ 753,000	\$ 975,000	\$ 992,000	\$ 973,000	\$ 857,000

**CITY OF PRIOR LAKE
2020 - 2029 PARK PLAN**

Adopted 08/05/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Capital Park Fund (F225)										
Use of Funds:										
Neighborhood Park Development	-	170,000	-	170,000	-	170,000	-	170,000	-	170,000
New Development Trail Alignments	-	-	-	-	-	-	-	-	-	-
Community Park Development	-	-	-	-	-	-	-	-	-	-
General Parks	-	-	-	-	-	-	-	-	-	-
	-	170,000	-	170,000	-	170,000	-	170,000	-	170,000
Sources of Funds:										
Bond Proceeds - Park Referendum	-	-	-	-	-	-	-	-	-	-
Park Dedication Fees (before new park development credit)	506,000	506,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,001
Miscellaneous Revenues (including interest)	52,000	60,000	66,000	74,000	79,000	87,000	92,000	101,000	106,000	115,000
Total Source of Funds	558,000	566,000	516,000	524,000	529,000	537,000	542,000	551,000	556,000	565,001
Change in Fund Balance	\$ 558,000	\$ 396,000	\$ 516,000	\$ 354,000	\$ 529,000	\$ 367,000	\$ 542,000	\$ 381,000	\$ 556,000	\$ 395,001
Beginning Fund Balance	\$ 1,839,000	\$ 2,397,000	\$ 2,793,000	\$ 3,309,000	\$ 3,663,000	\$ 4,192,000	\$ 4,559,000	\$ 5,101,000	\$ 5,482,000	\$ 6,038,000
Ending Fund Balance	\$ 2,397,000	\$ 2,793,000	\$ 3,309,000	\$ 3,663,000	\$ 4,192,000	\$ 4,559,000	\$ 5,101,000	\$ 5,482,000	\$ 6,038,000	\$ 6,433,001
Revolving Park Equipment Fund (F430)										
Use of Funds:										
Capital Replacement Projects	-	-	13,000	15,000	125,000	125,000	125,000	125,000	125,000	125,000
Park Amenity Replacements	146,000	150,000	155,000	159,000	164,000	169,000	174,000	179,000	185,000	190,000
Trail, Sidewalk, and Boardwalk Replacement	200,000	225,000	250,000	275,000	300,000	325,000	350,000	375,000	400,000	412,000
Natural Area Restoration	-	-	-	-	-	-	-	-	-	-
Existing Trail and Sidewalk Gap Priorities	-	-	-	-	-	-	-	-	-	-
Total Use of Funds	346,000	375,000	418,000	449,000	589,000	619,000	649,000	679,000	710,000	727,000
Sources of Funds:										
Interest Earnings (1.5%)	9,000	9,000	9,000	9,000	10,000	8,000	8,000	8,000	8,000	8,000
Tax Levy	319,000	375,000	418,000	449,000	499,000	569,000	649,000	679,000	710,000	727,000
Bond Proceeds	-	-	-	-	-	-	-	-	-	-
Total Source of Funds	328,000	384,000	427,000	458,000	509,000	577,000	657,000	687,000	718,000	735,000
Change in Fund Balance	\$ (18,000)	\$ 9,000	\$ 9,000	\$ 9,000	\$ (80,000)	\$ (42,000)	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000
Beginning Fund Balance	\$ 632,000	\$ 614,000	\$ 623,000	\$ 632,000	\$ 641,000	\$ 561,000	\$ 519,000	\$ 527,000	\$ 535,000	\$ 543,000
Ending Fund Balance	\$ 614,000	\$ 623,000	\$ 632,000	\$ 641,000	\$ 561,000	\$ 519,000	\$ 527,000	\$ 535,000	\$ 543,000	\$ 551,000

CITY OF PRIOR LAKE
2020 - 2029 TECHNOLOGY PLAN

Adopted 8/5/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Use of Funds:										
Hardware										
Administration	\$ 8,400	\$ 7,393	\$ 6,997	\$ 6,168	\$ 10,468	\$ 7,671	\$ 8,609	\$ 7,541	\$ 7,120	\$ 6,240
Building Inspection/Engineering	-	-	5,886	1,168	7,165	2,599	-	6,186	-	-
Community/Economic Development	-	1,041	1,051	2,229	1,179	1,200	-	1,105	1,116	2,366
Finance	-	-	3,363	1,000	2,573	1,191	-	-	3,570	-
Fire	9,891	-	-	-	-	-	10,499	-	-	-
Police	2,885	8,949	10,993	6,062	14,903	21,007	8,312	5,413	8,880	3,731
Public Works	1,855	7,284	7,462	5,095	4,002	12,236	1,969	5,744	7,921	2,479
Cable Television	11,127	-	7,883	-	37,413	-	11,046	4,584	77,323	5,916
Printers/Scanners	3,946	22,576	24,504	21,316	15,975	1,083	7,929	3,424	6,694	-
Network Infrastructure	75,318	34,509	14,322	14,752	15,194	15,650	43,462	16,603	17,101	25,840
Miscellaneous	-	9,365	1,997	-	-	35,657	-	-	-	-
Total Hardware	\$ 113,422	\$ 91,118	\$ 84,457	\$ 57,790	\$ 108,873	\$ 98,295	\$ 91,826	\$ 50,600	\$ 129,724	\$ 46,572
Software										
Existing / Maintenance / Upgrades	\$ 210,345	\$ 240,722	\$ 178,478	\$ 180,619	\$ 185,914	\$ 187,869	\$ 193,487	\$ 204,750	\$ 205,234	\$ 289,300
Proposed Software	1,500	26,500	24,000	5,000	5,000	-	-	-	-	-
Total Software	\$ 211,845	\$ 267,222	\$ 202,478	\$ 185,619	\$ 190,914	\$ 187,869	\$ 193,487	\$ 204,750	\$ 205,234	\$ 289,300
Total Use of Funds	\$ 325,266	\$ 358,340	\$ 286,935	\$ 243,409	\$ 299,787	\$ 286,164	\$ 285,313	\$ 255,350	\$ 334,958	\$ 335,872
Source of Funds:										
General Fund	\$ 191,844	\$ 267,934	\$ 165,046	\$ 147,150	\$ 163,346	\$ 180,023	\$ 170,322	\$ 145,054	\$ 142,951	\$ 216,566
Water Fund	\$ 61,566	\$ 45,933	\$ 54,058	\$ 46,744	\$ 48,789	\$ 54,409	\$ 52,390	\$ 52,610	\$ 54,189	\$ 55,814
Sewer Fund	\$ 60,330	\$ 44,060	\$ 59,524	\$ 47,911	\$ 48,789	\$ 51,269	\$ 51,078	\$ 52,610	\$ 59,990	\$ 55,814
Water Quality Fund	\$ 400	\$ 412	\$ 424	\$ 1,604	\$ 1,450	\$ 463	\$ 477	\$ 492	\$ 506	\$ 1,761
Cable Franchise Fund	\$ 11,127	\$ -	\$ 7,883	\$ -	\$ 37,413	\$ -	\$ 11,046	\$ 4,584	\$ 77,323	\$ 5,916
Total Source of Funds	\$ 325,266	\$ 358,340	\$ 286,935	\$ 243,409	\$ 299,787	\$ 286,164	\$ 285,313	\$ 255,350	\$ 334,958	\$ 335,872
Net Source (Use) of Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Budget	\$ 216,616	\$ 255,682	\$ 244,549	\$ 217,093	\$ 257,095	\$ 282,915	\$ 257,971	\$ 255,350	\$ 250,942	\$ 263,755
Capital Improvement Plan	\$ 108,650	\$ 102,657	\$ 42,386	\$ 26,316	\$ 42,692	\$ 3,249	\$ 27,342	\$ -	\$ 84,017	\$ 72,117

Source of Funds (Operating Budget):

General Fund	\$ 126,026	\$ 165,277	\$ 140,013	\$ 120,834	\$ 146,981	\$ 178,940	\$ 142,979	\$ 145,054	\$ 136,257	\$ 144,450
Water Fund	\$ 44,013	\$ 45,933	\$ 45,382	\$ 46,744	\$ 48,789	\$ 53,326	\$ 52,390	\$ 52,610	\$ 54,189	\$ 55,814
Sewer Fund	\$ 42,777	\$ 44,060	\$ 50,847	\$ 47,911	\$ 48,789	\$ 50,186	\$ 51,078	\$ 52,610	\$ 59,990	\$ 55,814
Water Quality Fund	\$ 400	\$ 412	\$ 424	\$ 1,604	\$ 1,450	\$ 463	\$ 477	\$ 492	\$ 506	\$ 1,761
Cable Franchise Fund	\$ 3,400	\$ -	\$ 7,883	\$ -	\$ 11,086	\$ -	\$ 11,046	\$ 4,584	\$ -	\$ 5,916
Total Source of Funds: Op. Budget	\$ 216,616	\$ 255,682	\$ 244,549	\$ 217,093	\$ 257,095	\$ 282,915	\$ 257,971	\$ 255,350	\$ 250,942	\$ 263,755

Source of Funds (CIP):

General Fund	\$ 65,818	\$ 102,657	\$ 25,033	\$ 26,316	\$ 16,365	\$ 1,083	\$ 27,342	\$ -	\$ 6,694	\$ 72,117
Water Fund	\$ 17,553	\$ -	\$ 8,676	\$ -	\$ -	\$ 1,083	\$ -	\$ -	\$ -	\$ -
Sewer Fund	\$ 17,553	\$ -	\$ 8,676	\$ -	\$ -	\$ 1,083	\$ -	\$ -	\$ -	\$ -
Water Quality Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cable Franchise Fund	\$ 7,727	\$ -	\$ -	\$ -	\$ 26,327	\$ -	\$ -	\$ -	\$ 77,323	\$ -
Total Source of Funds: CIP	\$ 108,650	\$ 102,657	\$ 42,386	\$ 26,316	\$ 42,692	\$ 3,249	\$ 27,342	\$ -	\$ 84,017	\$ 72,117

Technology Plan 2020 – Proposed Significant Annual Expenditures

The Technology Plan summarizes the city’s operating and capital expenditures for technology related items in accordance with our policy.

General Fund		
Computer Replacement (includes work station, lap tops, tough books, iPads, etc.)	2020: \$21,000 2021: \$19,700 2022: \$31,000	City computers are on a six-year replacement schedule and laptops/tough books on a five-year replacement schedule.
Website Redesign	2020: \$45,000 2021: \$5,000 (annual license fee)	Redesign of city website. An external audit of city’s network security indicated that the platform on which the city’s website resides is a security risk for hackers because the programming is outdated and no longer supported. New website would include email sign up on specific topics and capability to send alerts. Will make website device friendly for use on phones and ipads, etc.
Servers	2020: \$25,000 2020: \$36,000	Replacement/upgrade of physical servers. In 2020, the SAN needs to be replaced (\$36,000) because it is end of life. The SAN is the storage network for all city data and systems. Both virtual servers (\$25,000) also need to be replaced as their life span is 6 years and the current ones were purchased in 2014.
Infrastructure	2020: \$9,000 2021: \$12,000	Replacement of network switches and switch blades to support servers and network.
Software/Consulting Services	2021: \$20,000	Block time to develop online business licensing application processing, workflow and payment.
Copiers	2021: \$18,730 (large map) 2022: \$8,500 (Public Works) 2023: \$10,000 (Police) 2024: \$11,000 (Building)	Copier replacements.
Police Dept Interview Room	2021: \$64,000	To update and replace video cameras, server and storage for police interview rooms.
Epson Projector	2021: \$5,700	Replacement of Parkview Conference Room projector.

<i>Water Fund</i>		
BS&A Utility Billing System	2020: \$17,600	Utility billing system replacement/vendor is phasing out system support
<i>Sewer Fund</i>		
BS&A Utility Billing System	2020: \$17,600	Utility billing system replacement/ vendor is phasing out system support
<i>Cable Fund</i>		
Live Stream City Meetings	2020 - \$10,000	To install and adapt system for live webstreaming, chapter marking and archiving the meetings and agendas.

**CITY OF PRIOR LAKE
2020 - 2029 FACILITIES MANAGEMENT PLAN**

Adopted 8/5/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Use of Funds:										
City Hall	-	47,000	-	-	255,000	-	945,000	-	-	-
Police Station	-	168,000	-	-	310,000	-	514,000	-	-	-
Fire Station #1	-	80,000	-	15,000	148,000	-	-	-	-	-
Fire Station #2	20,000	-	-	31,000	29,000	-	240,000	-	153,000	-
Library & Club Prior	84,000	3,000	-	-	143,000	-	-	228,000	-	285,000
Maintenance Center	10,000	31,000	6,000	-	120,000	-	309,000	209,000	5,000	17,000
Water Treatment Facility	-	-	-	139,000	40,000	-	-	267,000	447,000	61,000
Total Use of Funds	114,000	329,000	6,000	185,000	1,045,000	-	2,008,000	704,000	605,000	363,000
Source of Funds:										
Interest Earnings (1.5%)	9,000	9,810	7,770	10,980	12,135	9,840	14,625	12,450	7,875	5,310
Transfer from General Fund	-	-	-	-	-	-	-	-	-	-
Transfer from Water Fund	87,000	90,000	93,000	96,000	99,000	102,000	105,000	108,000	111,000	114,000
Transfer from Sewer Fund	12,000	13,000	14,000	15,000	16,000	17,000	18,000	19,000	20,000	21,000
Annual Property Tax Levy	30,000	80,000	105,000	140,000	165,000	190,000	225,000	260,000	295,000	330,000
Bond Proceeds	-	-	-	-	600,000	-	1,500,000	-	-	-
Total Source of Funds	138,000	193,000	220,000	262,000	892,000	319,000	1,863,000	399,000	434,000	470,000
Change in Fund Balance	24,000	(136,000)	214,000	77,000	(153,000)	319,000	(145,000)	(305,000)	(171,000)	107,000
Beginning Fund Balance	630,000	654,000	518,000	732,000	809,000	656,000	975,000	830,000	525,000	354,000
Ending Fund Balance	654,000	518,000	732,000	809,000	656,000	975,000	830,000	525,000	354,000	461,000

CITY OF PRIOR LAKE, MN
2016 to 2021 CAPITAL IMPROVEMENT PLAN

August 22, 2016

Adopted August 22, 2016

CITY OF PRIOR LAKE
2016-2021 CAPITAL IMPROVEMENT PLAN

I. INTRODUCTION

In 2003, the Minnesota State Legislature adopted a statute that generally exempts city and town general obligation bonds issued under a capital improvement plan from the referendum requirements usually required for city halls, public works, public safety facilities and libraries. The statute on general obligation capital improvement plan bonds is Minnesota Statutes, Section 475.521 (the “Act”).

On August 8, 2016, the City Council held a public hearing on the adoption of the 2016-2021 Capital Improvement Plan and the issuance of general obligation improvement bonds.

On August 22, 2016, the City Council adopted Resolution No. 16-108 approving the 2016-2021 Capital Improvement Plan (the “CIP”). The approved 2017-2021 Capital Improvement Plan anticipates the issuance of general obligation bonds to finance certain facilities improvements as described in the CIP.

In order for the City of Prior Lake (the “City”) to proceed to issue general obligation bonds, pursuant to the Act, the City must make certain findings. These findings are included in this document.

II. PURPOSE

Under the Act, a capital improvement is a major expenditure of City funds for the acquisition or betterment to public lands, buildings, or other improvements used as a city hall, town hall, library, public safety, or public works facility, which has a useful life of five years or more. Under the Act, capital improvements do not include light rail transit or related activities, parks, road/bridges, administrative buildings other than a city hall or town hall, or land for those facilities. For the purposes of the Act, the CIP is a document designed to anticipate capital improvement expenditures and schedule them over at least a five-year period so that they may be purchased in the most efficient and cost effective method possible. A CIP allows the matching of expenditures with anticipated income. As potential expenditures are reviewed, the City considers the benefits, costs, alternatives and impact on operating expenditures.

Before issuing bonds under a CIP, the City must hold a public hearing on the CIP and the proposed bonds, and must then approve the CIP and authorize the issuance of the bonds by at least a 3/5 majority.

If a petition signed by voters equal to at least 5 percent of the votes cast in the last general City election requesting a vote on the issuance of bonds is received by the municipal clerk within 30 days after the public hearing, then the bonds may not be issued unless approved by the voters at an election.

The statute has established certain criteria that must be considered for each project to be undertaken pursuant to this CIP (the “Projects”). These criteria are:

1. Condition of the City’s existing infrastructure and projected need for repair or replacement
2. Demand for the improvement
3. Cost of the improvement
4. Availability of public resources
5. Level of overlapping debt
6. Cost/benefits of alternative uses of funds
7. Operating costs of the proposed improvements
8. Alternatives for providing services most efficiently through shared facilities with other municipalities or local governments

The CIP is designed to be updated and modified on an annual basis. In this manner, it becomes an ongoing fiscal planning tool that continually anticipates future capital expenditures and funding sources.

III. PLAN SUMMARY

This CIP is intended to describe and analyze the need for the Projects in accordance with the Act. The City may modify this CIP from year to year as authorized by the Act.

Following is a summary of estimated expenditures for the Projects, including cost of financing:

2016 Expenditures

The City intends to construct improvements to the roof of a public works facility, which the City refers to as the maintenance center. The estimated cost for this Project is \$650,000. This Project is to be financed through bond proceeds issued in 2017.

2017 Expenditures

No Projects anticipated in this CIP.

2018 Expenditures

The City intends to construct improvements to fire station #1, and certain public works facilities including HVAC, building, and exterior site improvements. The combined estimated cost of the improvement to these facilities to be financed through bond proceeds is \$540,000.

2019 Expenditures

No Projects anticipated in this Plan.

2020 Expenditures

No Projects anticipated in this Plan.

2021 Expenditures

The City intends to construct improvements to the city hall, police station, and public works facilities consisting of capital maintenance including building and exterior site improvements. The combined estimated cost of the improvement to these facilities to be finance through bond proceeds is \$660,000.

Analysis

The City has analyzed the eight points required by the Act for the Projects on an individual basis and as a whole. The findings are as follows:

1. Conditions of City Infrastructure, Including the Projected Need for Repair or Replacement and Need for the Project

The existing roof of the maintenance facility is in need of structural repair in order to maintain the facility. Other improvement to City public safety, public works, and city hall facilities in future years is for capital maintenance and repair of existing facilities.

2. Likely Demand for the Project

The City's basic government service operations, including administration, police, fire, and public works operations are housed in the facilities that are in need of capital maintenance and repair.

3. Estimated Cost of the Project

The estimated cost, including architectural/engineering, contingency, legal and bonding, of the Project is set forth in Appendix A.

4. Available Public Resources

The City does not have sufficient cash reserves on hand to finance the improvement of the city hall and public works and public safety facilities without issuing bonds. The City plans to use the bond proceeds to reimburse the City for the Projects.

5. Level of Overlapping Debt in the City

As of December 31, 2015, the level of overlapping debt in the City is provided in the table below:

Taxing Unit	2015/2016 Tax Net TC	Est. GO Debt 12/31/15
Scott County	167,963,574	11,270,670
ISD No. 719 (Prior Lake-Savage)	52,160,036	60,924,290
ISD No. 720 (Shakopee)	51,591,841	3,444,745
Metropolitan Council	3,482,132,267	154,025
Metro Transit	3,079,729,513	2,552,814
Prior Lake/Spring Lake Watershed District	37,796,575	646,665

6. Relative Benefits and Costs of Alternative Uses of the Funds

The proposed Projects could potentially be financed through the issuance of lease-revenue bonds. However, both costs of issuance and overall debt service payments would be significantly higher, since lease-revenue bonds are not general obligation debt and are therefore not as attractive to potential purchasers. The issuance of general obligation capital improvement plan bonds represents the most cost-efficient way to finance the proposed Projects.

7. Operating Costs of the Proposed Project

Operating costs are not expected to be impacted to any significant degree with the proposed improvements. Repair and maintenance costs may decrease due to the roof replacement.

8. Alternatives for Providing Services Most Efficiently Through Shared Facilities with Other Municipalities or Local Government Units

The proposed capital improvements are being made to maximize effective, cost-effective City facilities, and as such, there would be no greater efficiency achieved through constructing shared facilities with other local government units.

IV. FINANCING THE CAPITAL IMPROVEMENT PLAN

The total amount of requested expenditures under the CIP is expected not to exceed \$1,850,000, including estimated cost of issuance of bonds. These expenditures are to be funded by the sale of the City's general obligation capital improvement plan bonds not to exceed \$1,850,000.

In the financing of the CIP, two statutory limitations apply. Under Minnesota Statutes, Chapter 475, as amended, with few exceptions, a municipality cannot incur debt in excess of 3% of the assessor's Estimated Market Value ("EMV") for the municipality. In the case of a municipality with a population of 2,500 or less, the bonds are not subject to the net debt limits. The City's 2014 population was 24,911. Therefore, the proposed general obligation capital improvement plan bonds to be issued in the years 2016 through 2021 would be subject to the debt limit.

Another limitation on bonding under the Act is that without referendum, the total amount that can be used for principal and interest in any one year for CIP debt cannot exceed 0.16% of the EMV for the City. The City has one outstanding series of bonds, its General Obligation Capital Improvement Plan Refunding Bonds, Series 2012A, issued under the Act. The maximum amount of principal and interest due in any year on the Series 2012A Bonds is \$821,600. In payable year 2016, the City's EMV was \$2,981,761,500. Therefore, the total amount available to be used to pay principal and interest on any new bonds issued under this Plan is \$3,949,218 per year ($\$2,981,761,500 \times 0.16\% - \$821,600$).

Under this CIP the City may issue up to \$1,850,000 in general obligation capital improvement plan bonds in the years 2016 through 2021 to finance the Project. If the City were to issue general obligation capital improvement bonds in the maximum principal amount of \$1,850,000 for the Project, the bond issue would be repaid over a period not to exceed thirty (30) years pursuant to the Act.

Expected debt service on the proposed bonds for the Projects is within the statutory limits.

Annual Review of the Capital Improvement Plan

The City Council, using the process outlined in this CIP, plans to review this CIP annually, taking into account proposed expenditures, making priority decisions and seeking funding for those expenditures it deems necessary for the City. If deemed appropriate, the City Council will prepare an update to this CIP.

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APPENDIX A

ESTIMATED COSTS OF PROJECT¹

Year 2016 – Improvements to Maintenance Facility Roof \$650,000

Year 2018 – Improvements to the Fire Station #1, the maintenance facility, and the water treatment facility \$540,000

Year 2021 – Improvements to the city hall, police station, and maintenance facility \$660,000

Notes:

¹ The estimated costs of project include cost of issuance of bonds.



**CITY OF PRIOR LAKE
2020 - 2029 WATER OPERATING PLAN**

Adopted 08/05/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2020-2029 Totals
Use of Funds:											
Operations & Maintenance	\$ 2,134,081	\$ 2,240,785	\$ 2,352,824	\$ 2,470,466	\$ 2,593,989	\$ 2,723,688	\$ 2,859,873	\$ 3,002,866	\$ 3,153,010	\$ 3,310,660	25,567,091
Capital Projects	170,103	2,513,767	2,010,082	685,987	2,021,077	1,903,460	1,006,392	186,423	1,133,576	197,853	13,773,694
Interfund Transfer	369,110	378,170	387,420	396,850	406,480	416,300	426,330	436,570	447,030	457,710	4,013,769
Debt Service	728,500	740,170	749,300	779,870	785,085	793,962	793,807	799,533	811,300	646,217	7,710,712
Total Use of Funds	3,401,795	5,872,892	5,499,625	4,333,173	5,806,631	5,837,411	5,086,401	4,425,393	5,544,915	4,612,440	51,065,267
Source of Funds:											
Water Usage Charge	4,348,897	4,614,822	4,896,758	5,190,587	5,501,897	5,831,712	6,181,114	6,551,245	6,943,315	7,358,601	54,131,851
Special Utility Billing District	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	800,000
Other Revenues	144,560	146,006	148,926	151,904	154,943	158,041	161,202	164,426	167,715	171,069	1,512,724
Bond Proceeds	-	-	-	-	-	-	-	-	-	-	0
Trunk Fund Contribution	-	-	-	-	-	-	-	-	-	-	1,188,000
Total Source of Funds	4,493,458	4,860,828	5,145,684	5,442,491	5,756,840	6,089,754	6,442,316	6,815,671	7,211,030	7,629,670	57,632,575
Change in Fund Balance	\$ 1,091,663	\$ (1,012,064)	\$ (353,941)	\$ 1,109,319	\$ (49,791)	\$ 252,343	\$ 1,355,915	\$ 2,390,278	\$ 1,666,114	\$ 3,017,230	\$ 6,567,308
Beginning Fund Balance	\$ 3,846,566	\$ 4,938,229	\$ 3,926,165	\$ 3,572,224	\$ 4,681,543	\$ 4,631,752	\$ 4,884,095	\$ 6,240,009	\$ 8,630,288	\$ 10,296,402	
Ending Fund Balance	\$ 4,938,229	\$ 3,926,165	\$ 3,572,224	\$ 4,681,543	\$ 4,631,752	\$ 4,884,095	\$ 6,240,009	\$ 8,630,288	\$ 10,296,402	\$ 13,313,632	



**CITY OF PRIOR LAKE
2020 - 2029 SANITARY SEWER OPERATING PLAN**

Adopted 08/05/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2020-2029 Totals
Use of Funds:											
Operations & Maintenance	\$ 1,113,131	\$ 1,146,525	\$ 1,180,921	\$ 1,216,348	\$ 1,252,839	\$ 1,290,424	\$ 1,329,137	\$ 1,369,011	\$ 1,410,081	\$ 1,452,383	12,760,799
MCES Fees	1,752,922	1,901,228	2,061,707	2,233,167	2,418,528	2,618,898	2,835,468	3,069,526	3,322,458	3,595,760	25,809,661
Capital Improvement Projects	225,707	766,899	2,059,508	695,856	1,058,600	1,424,891	1,182,548	581,004	1,338,684	271,595	9,605,292
Interfund Transfer	294,110	301,170	308,420	315,850	323,480	331,300	339,330	347,570	356,030	364,710	3,281,970
Debt Service	174,450	169,650	257,773	257,773	257,573	252,173	250,423	253,423	255,923	87,923	2,217,083
Total Use of Funds	3,560,320	4,285,472	5,868,328	4,718,994	5,311,020	5,917,686	5,936,905	5,620,534	6,683,176	5,772,371	53,674,806
Source of Funds:											
Wastewater Collection Revenue	4,294,716	4,638,582	5,010,341	5,406,959	5,835,430	6,298,290	6,798,271	7,338,321	7,921,618	8,551,589	62,094,118
Special Utility Billing District	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
Other Revenues	40,000	40,400	40,804	41,212	41,624	42,040	42,461	42,885	43,314	43,747	418,489
Interfund Transfer											
Bond Proceeds	-	750,000	-	-	-	-	-	-	-	-	750,000
Total Source of Funds	4,334,716	5,528,982	5,151,145	5,548,171	5,977,054	6,440,330	6,940,732	7,481,207	8,064,933	8,695,337	64,162,606
Change in Fund Balance	\$ 774,396	\$ 1,243,510	\$ (717,183)	\$ 829,177	\$ 666,035	\$ 522,645	\$ 1,003,827	\$ 1,860,673	\$ 1,381,757	\$ 2,922,966	\$ 10,487,800
Beginning Fund Balance	\$ 1,053,100	\$ 1,827,495	\$ 3,071,005	\$ 2,353,822	\$ 3,182,998	\$ 3,849,033	\$ 4,371,678	\$ 5,375,504	\$ 7,236,177	\$ 8,617,934	
Ending Fund Balance	\$ 1,827,495	\$ 3,071,005	\$ 2,353,822	\$ 3,182,998	\$ 3,849,033	\$ 4,371,678	\$ 5,375,504	\$ 7,236,177	\$ 8,617,934	\$ 11,540,900	



**CITY OF PRIOR LAKE
2020 - 2029 WATER QUALITY OPERATING PLAN**

Adopted 08/05/2019

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2020-2029 Totals
Use of Funds:											
Operations & Maintenance	\$ 744,765	\$ 658,309	\$ 677,335	\$ 696,944	\$ 717,156	\$ 737,988	\$ 759,461	\$ 781,594	\$ 804,407	\$ 827,924	\$ 7,405,883
Capital Projects	75,000	474,000	511,000	353,000	690,000	800,000	695,000	-	428,000	-	4,026,000
Total Use of Funds	819,765	1,132,309	1,188,335	1,049,944	1,407,156	1,537,988	1,454,461	781,594	1,232,407	827,924	11,431,883
Source of Funds:											
Interest Earnings (1.5%)	\$ 11,600	\$ 18,208	\$ 24,840	\$ 26,738	\$ 28,688	\$ 34,239	\$ 34,267	\$ 33,073	\$ 34,566	\$ 49,675	\$ 295,894
Charges for Services	1,166,681	1,216,703	1,268,869	1,323,272	1,380,007	1,439,175	1,500,879	1,565,229	1,632,339	1,702,325	14,195,479
Grants	-	-	-	-	-	-	-	-	-	-	-
Total Source of Funds	1,178,281	1,234,910	1,293,709	1,350,010	1,408,695	1,473,414	1,535,148	1,598,304	1,666,907	1,752,004	\$ 14,491,382
Change in Fund Balance	\$ 358,516	\$ 102,602	\$ 105,374	\$ 300,066	\$ 1,539	\$ (64,575)	\$ 80,687	\$ 816,711	\$ 434,500	\$ 924,080	\$ 3,059,499
Beginning Fund Balance	\$ 984,200	\$ 1,342,716	\$ 1,445,318	\$ 1,550,692	\$ 1,850,757	\$ 1,852,296	\$ 1,787,722	\$ 1,868,408	\$ 2,685,116	\$ 3,119,613	
Ending Fund Balance	\$ 1,342,716	\$ 1,445,318	\$ 1,550,692	\$ 1,850,757	\$ 1,852,296	\$ 1,787,722	\$ 1,868,408	\$ 2,685,116	\$ 3,119,613	\$ 4,043,689	



DEBT ANALYSIS AND TAX IMPACT

In reviewing the 2020-2024 Capital Improvement Program, the City Council should consider the level of debt as well as the annual tax impact of the scheduled projects.

As of 12/31/2018, the City of Prior Lake had \$42,791,434 in debt. The following chart reflects the type of debt that comprised the \$42.8M:

Debt Type	Amount as of December 31, 2018	Purpose
G.O. Special Assessments	17,585,000	Street Improvement Projects
G.O. TIF Bonds	160,000	Tax Increment Project
G.O. Bonds (MV)	2,970,000	Referendum Project (Fire Station #2)
G.O. Bonds	2,835,000	Street Reconstruction Projects
G.O. Bonds	325,000	Public Works Building Project
G.O. Bonds	905,000	Equipment
G.O. Revenue Bonds	9,270,000	Maintenance Facility, Water Treatment Facility & Utility Replacement Projects
G.O. Capital Improvement Bonds	6,925,000	City Hall & Police Station
Energy Lease Loan Payable (GESp)	1,816,434	Guaranteed Energy Savings Program Projects
Total	42,791,434	

The 2020-2024 CIP includes projects that are funded by bond proceeds. Bonds are issued for the project costs that the City is funding through tax levies as well as the costs that are specially assessed to property owners. The CIP anticipates \$14,570,000 in bonding for projects in the Transportation Plan for 2020-2024, and the following major facility repairs, equipment replacement and water/sewer plan capital projects by year:

	Major Facility Repairs	Equipment Replacements	Water & Sewer Plan
2020	-	115,000	-
2021	-	1,025,000	750,000
2022	-	-	-
2023	-	-	-
2024	600,000	-	-

The equipment replacements are as follows:

2020 - Replacement of Police radios: The radios will require encryption to be compatible with law enforcement agencies within Scott County. The radios were originally planned for purchase over a four-year time period. Staff was directed by Council to purchase the radios by the end of 2020 (two-year time

period). This will allow us to do all training and installation with new equipment at one time and is consistent with all other Scott County law enforcement agencies.

2021- Replacement of a 25-year-old Fire pumper: The pumper technology is old/outdated which results in issues with pumps, valves, etc. It has failed the annual pump test resulting in additional annual repair and maintenance costs. It is overweight and underpowered which can lead to brake and engine issues.

2021- Replacement of Public Works equipment including a Case Loader used for plowing snow and a Tractor used for turf maintenance and snow removal.

The 2024 major facility expenditures are for City Hall and Police Station membrane roofing and a new parking lot at the Library/Club Prior.

There is one street project scheduled for 2020 which includes a property tax levy (payable 2021) as listed below:

Project Description	Project Levy
CSAH 42 (CR83 to CVR17)	\$155,600

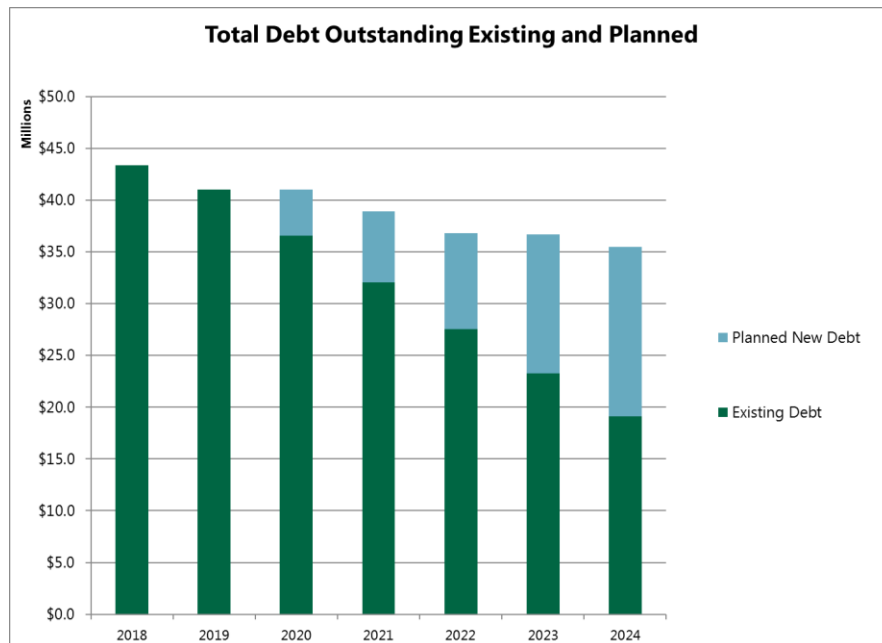
There is equipment replacement scheduled for 2020 which would be funded with bonds and the debt service paid with debt service tax levy:

Project Description	Project Levy
Equipment Replacement- Police Radios	\$ 115,000

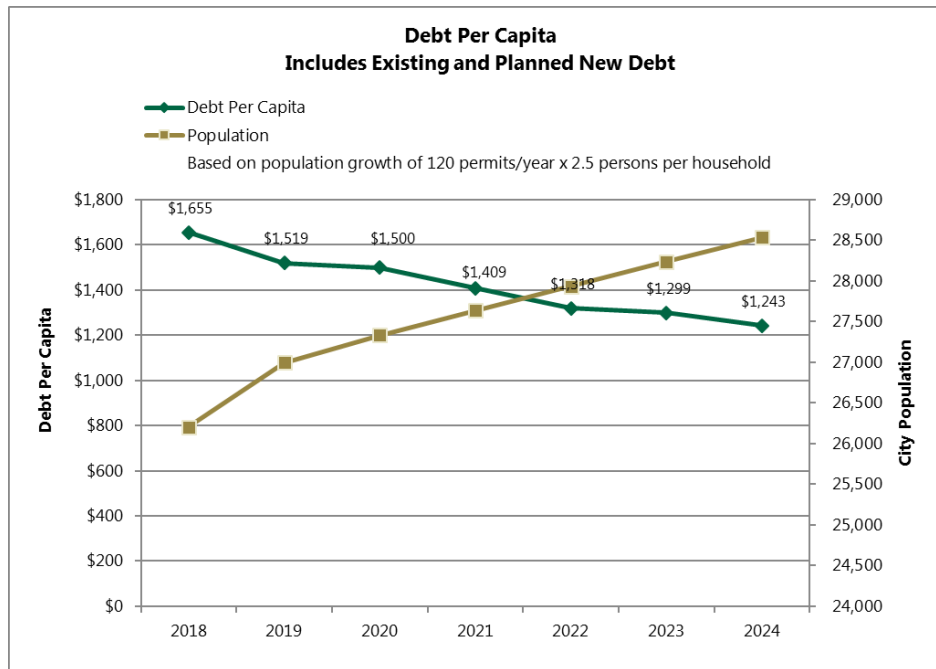
Summary of Projected Debt Balances

The following tables reflect all bonding requirements referenced in the CIP, Transportation Plan, Facilities Management Plan, Equipment Replacement Plan and Street Overlay Plan. It does NOT include the bonding that may be presented to residents by referendum for community park improvements (identified in the Park Plan).

It reflects the cumulative effect of new debt issued and the retirement of existing debt.



The following chart reflects the cumulative effect of new debt issued as indicated in the proposed CIP and the retirement of existing debt on a per capita basis.



Bond Repayment through Debt Service Tax Levy:

The impact of the 2020-2024 CIP and other anticipated bond payment adjustments on the debt service property tax levy are reflected in the following tables:

2020-2024 CIP	Projected Change in Debt Levy				
	2020	2021	2022	2023	2024
Debt:					
Change in Debt Levy	64,100	239,130	161,858	66,336	391,320

Each year, certain bond issues mature, and the corresponding debt service payments are eliminated. In the early 2000’s, the level of bonding was lower due to the capital improvement projects being much smaller in scope. Current projects are larger because we have accelerated the street reconstruction plan to address maintenance issues and to follow the County transportation plan. The amount of debt service dropping off each year is less than the amount that we are adding for new CIP projects in 2020 and subsequent years. This results in an increase in the debt service property tax levy.

2020-2024 CIP	2019	Projected Debt Levy				
		2020	2021	2022	2023	2024
Debt Service	3,497,188	3,561,288	3,800,418	3,962,276	4,028,612	4,419,932

The debt service for 2020 is already established. The Council approved the sale of bonds for the 2019 projects at the council meeting on June 3, 2019. The 2019 capital projects are noted below:

- 2019 Street Improvement Project

- 2019 Street Mill and Overlay Project
- 2019 Street Reconstruction Projects
 - CR 21/ TH 13 / Main Ave / Arcadia
 - Fish Point Road (Fawn Meadows to CR 21)
- Fire water tanker replacement

The first levy associated with the 2019 bond issue will be in 2020. The CIP projects proposed for 2020 will impact the debt service levy beginning in 2021. The City works cooperatively with other agencies such as Scott County, MNDOT, and SMSC to coordinate the timing and funding of transportation projects. As noted above, the CIP includes bonding for the replacement of a fire truck in 2021 and significant facilities work in 2024.

Bond Repayment Debt Service supported by Water and Sewer Fund Revenues:

While not directly impacting the tax levy, revenues of the Water and Sewer Funds support the annual debt service for the Water Treatment Plant debt refunding bond issues, the AMRS replacement, and the Huron area street improvements. Staff is proposing debt issuance of \$750,000 in 2021 for the sewer plan to fund the significant utility replacement projects. The projected annual debt service for the utility funds is shown below:

2020-2024 CIP	Projected Debt Service (funded by Utility Fund Revenues)				
	2020	2021	2022	2023	2024
Water Fund	728,500	740,170	749,300	779,870	785,085
Sewer Fund	174,450	169,650	257,773	257,773	257,573

The debt service for the utility revenue bonds is funded through the water/sewer user fees.

The projected debt service levy estimated for years 2020-2024 is based on ten-year level annual debt service payments. City staff annually reviews debt service fund revenue/cash to potentially allow for a portion of the debt service tax levy to be reduced.

The table below summarized the projected CIP tax levy by component.

2020-2024 CIP Tax Levies:	Projected CIP Tax Levy				
	2020	2021	2022	2023	2024
Equipment	625,000	650,000	675,000	700,000	725,000
Revolving Park	409,000	375,000	418,000	449,000	499,000
Facilities	30,000	80,000	105,000	140,000	165,000
PIR Fund	130,000	165,000	200,000	200,000	200,000
Debt Service	3,561,288	3,800,418	3,962,276	4,028,612	4,419,932
Total CIP Tax Levies	4,755,288	5,070,418	5,360,276	5,517,612	6,008,932