

City of Two Harbors Capital Improvement Plan 2022-2026

City of Two Harbors

Memorandum

To: Mayor Swanson and City Council Members From: Miranda Pietila, Interim City Administrator

Subject: City of Two Harbors Capital Improvement Plan 2022-2026

Date: December 2, 2021

Good afternoon,

Enclosed you will find the 2022-2026 Capital Improvement Plan (CIP) for the City of Two Harbors.

The Capital Improvement Plan is a crucial budgeting tool for the Staff and City Council to prepare and prioritize for large capital outlays over the next five years and beyond. It is also a valuable budget forecasting tool to ensure that the City can remain fiscally sound and avoid any unseen liabilities.

The Capital Improvement Plan is also used as a guiding tool for the public so they are aware of when they can anticipate street repair projects in their neighborhood, preliminary cost estimates, and background on other large capitol purchases that are planned for the city.

The first year of the plan becomes an adopted capital budget and relates almost completely to the operating budget that is approved on a yearly basis. The plan becomes a forecasting tool and place holder the further you go out in years and is to be used as a guide for future decisions as funding is available.

The Capital Improvement Plan should be reviewed each year and amendments to the plan can be made as the needs, priorities and future availability of funds dictate.

Considering the needs over the next 5 years and beyond are only going to increase, we need to be proactive, comprehensive, and realistic when we consider projects moving forward.

Acknowledgements

Mayor

Chris Swanson

City Council Members

Ben Redden, Ward 2, President

Robin Glaser, Councilor At Large, Vice President

Cathy Erickson, Ward 3

Miles Woodruff, Ward 1

Derrick Passe, Ward 4

Jackie Rennwald, Councilor at Large

Interim City Administrator

Miranda Pietila

Department Heads

Miranda Pietila, Finance Director

Patty Nordean, City Clerk

Joe Rhein, City Engineer- Bolton & Menk

Jim Gilbert, Interim Public Works Superintendent

Rick Hogenson, Police Chief

Paul Johnson, Gas-Water-Sewer Superintendent

Luke Heikkila, Water and Wastewater Plant Superintendent

Blake Prince, Electric Department Superintendent

David Ellquist, Liquor Store Manager

Jenn Sterbenz, Community Development Planner

Casey Komarek, Airport Manager

Mark Schlangen, Fire Chief

Madeline Jarvis, Library Director

Katy Groenewveld, Campground Manager

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INTRODUCTION AND PURPOSE

The Capital Improvement Plan is a flexible plan based upon long-range physical planning and financial projections, which schedules the major public improvements that may be incurred by the City over the next five years. Flexibility of the Capital Improvement Plan is established through annual review, and revision if necessary. The annual review assures that the program will become a continuing part of the budgetary process and that it will be consistent with changing demands as well as changing patterns in cost and financial resources. Funds are appropriated only for the first year of the program, which is then included in the annual budget.

The Capital Improvement Plan serves as a tool for implementing certain aspects of the City's comprehensive plan; therefore, the program describes the overall objectives of City development, the relationship between projects with respect to timing and need, and the City's fiscal capabilities.

The Capital Improvement Plan can help assure:

- A systematic approach to planning and initiating capital projects affording the opportunity to plan the location, timing, and financing of needed public improvements;
- 2. The development of a realistic program of capital spending within the City's projected fiscal capability to finance such projects, avoiding sharp change in the tax levy or bonded indebtedness:
- 3. The coordination of public and private improvement projects permitting adequate time for design and engineering to eliminate duplication of effort and expense;
- 4. The expenditure of public funds that is compatible with the City's adopted Comprehensive Plan;
- 5. That the public is kept informed of the proposed future projects and expenditures;
- That private investors are aware of the City's long-range development program so that they may guide their development in a way that is compatible with the City's program;
- 7. Aid in achieving federal and/or state participation by providing the necessary planning and lead time necessary for a successful application in addition to meeting prerequisites needed for certain federal and state grants.

IDENTIFICATION OF PROJECTS

Projects included in this CIP were identified through review of previous Two Harbors Capital Improvement Plans, other Two Harbors Planning documents, reference documents from other agencies, and input from the City Council, Committees, Staff, and the public. An overview of the elements used in developing this CIP is provided below.

Previous Two Harbors Capital Improvement Plans

The first CIP adopted by Two Harbors covered the years 2017-2021. An update to that CIP was made, covering the period of 2021-2025. The projects included in those previous plans were reviewed for consideration in this CIP. Those projects that had been completed were identified, as well as projects whose anticipated schedule and/or prioritization may have changed due to information obtained since the previous plans were prepared.

Other Two Harbors Planning Documents

Other Two Harbors Planning Documents used in the process of identifying projects for this CIP include the City of Two Harbors Trail Plan, updated in 2018, the Two Harbors Pavement Management Plan, currently in progress, and a Two Harbors Sidewalk Condition Inventory, performed in 2015/2016.

Other Agency Planning Documents

Planning Documents from other agencies were also reviewed for their potential impact to infrastructure owned by the City of Two Harbors within the planning period. These documents include the Lake County 5-year road and bridge plan (2020-2024), and the Minnesota Department of Transportation District 1 10-year Capital Highway Investment Plan (2020-2029).

Council, Committee, Staff, and Public Input

Development of the project list for this CIP included significant input from the City Council, Committees, Staff, and Public. Numerous meetings of Staff Department Heads were held to review reference documents, identify needs and priorities, and relay input received from the public. Several meetings were also held with City Committees to receive their guidance and review preliminary staff recommendations. These includes the Utilities, Public Works, and Finance Committees, as well as the Committee of the Whole.

Future Projects Beyond 2026

This CIP covers the years 2022-2026. In the process of developing this CIP, a number of projects were identified that are beyond the timeframe and/or the financial capabilities of this CIP. Those projects have been recognized in this CIP; they are included in the Project List by Year under "Future" and are also included in the Overall Project Map. The purpose is to document the identification of these projects, to allow them to be used as a basis for future CIP updates, and to ensure they are not overlooked in future planning efforts. No cost estimates or other information was developed for the Future projects; similarly, no prioritization of the Future projects was made as part of this CIP.

SOURCES OF FUNDING

General Fund – Current Year Revenues

The General Fund is the chief operating fund of the City. Yearly revenue streams are utilized to cover operating costs for the General Fund and Other Governmental Funds, namely the Library, Golf Course, Airport and Capital Equipment Fund. Major sources of funding come from property taxes, state aid programs, charging for city services, and license and permit fees.

General Fund – Fund Reserves

Cities receive their two largest sources of revenue – the property tax and state aid distributions – twice each year. Fund balances are used for day-to-day cash flow for the following five to six months of city operations, until the next property tax and state aid distribution. The Office of the State Auditor's official position on city fund balances is that the unreserved portion should be equal to 35 to 50 percent of general fund operating revenues or no less than five months of operating expenditures in their general fund.

Capital Notes

This is the form of financing the city will use for larger capital equipment purchases. This is a form of short-term indebtedness backed by the full faith, credit, and taxing powers of the City of Two Harbors. They are usually issued with a five-year term to finance large equipment purchases.

Special Assessments

A special assessment is a fee collected by the City for improvements or services the City provides that benefit the property. Special assessments can be used to finance many different types of local improvements. The City will be following their Special Assessment Policy from Resolution No. 4-123-18.

General Obligation Bonds

G.O. Bonds are backed by the full faith, credit, and taxing powers of the City of Two Harbors. General Obligation bonds means that capital projects are 100% supported by tax levies. Bonds more than 80% supported by tax levies require voter approval before they can be issued.

General Obligation Improvement Bonds

These bonds are similar to General Obligation Bonds except they do not require voter approval for issuance. This is because they represent the portion of public improvement project costs that are not assessed. At least 20% of the project cost must be assessed to issue these bonds.

General Obligation Revenue Bonds

These bonds differ from GO Bonds as they are backed by a specific stream of revenue; holders of GO Bonds are relying on the full faith and credit of the issuing municipality.

Tax Increment Financing

This funding source results from the tax value of new development that is "incrementally" greater than the existing tax value. This type of funding can be used for public improvements within a redevelopment district to support the goals of redevelopment, specifically the elimination of blighted conditions. State law strictly regulates the use of these funds.

Campground Revenues

The Burlington Bay Campground is a popular destination during the summer months. In 2020 the campground generated over \$715,000 in sales from May to October. The revenues cover operating expenses and capital improvements; remaining monies will be transferred to the Capital Street Improvement Fund.

Water Fund

The Water Fund revenues are generated from the sale of water to residents of Two Harbors. The revenues cover operating expenses, capital improvements and debt payments. Money is transferred in annually from the Local Sales Tax Fund to cover portions of water fund debt payments. Water rates are adjusted and reviewed annually to cover operating expenses.

Sewer Fund

The Sewer Fund revenues are generated from the sale of sewer to residents of Two Harbors. The revenues cover operating expenses, capital improvements and debt payments. Money is transferred in annually from the Local Sales Tax Fund to cover portions of sewer fund debt payments. Sewer rates are adjusted and reviewed annually to cover operating expenses.

Electric Fund

The Electric Fund revenues are generated from the charges of electricity to residents of Two Harbors. The revenues cover operating expenses and capital improvements. Annually the Electric Fund transfers 13% of its gross operating revenues to the General Fund.

Gas Fund

The Gas Fund revenues are generated from the charges of gas to residents of Two Harbors. The revenues cover operating expenses and capital improvements. Annually the Gas Fund transfers 13% of its gross operating revenues to the General Fund.

Municipal Liquor Store Fund

The Liquor Fund revenues are generated from the off sale of alcohol in Two Harbors. The revenues cover operating expenses and capital improvements.

Stormwater Fund

Stormwater Funds consist of revenue generated by charging stormwater drainage fee to residents. Revenues cover debt service related to storm water improvements made during Street Improvement Projects.

Local Sales Tax Fund

Revenues are utilized to cover debt service costs for the wastewater and water treatment facilities. With sufficient funding it can also go to harbor development projects.

In 2019 new legislation was passed for an additional .5% in sales tax to be collected for the benefit of the City of Two Harbors Street Improvement Plan. The city has generated over \$400,000 in local sales tax in 2021 to support the improvement of our city streets.

Capital Equipment Fund

This fund was established in 2017. Capital Equipment Fund was created to tack and finance capital outlay expenditures over \$10,000 for Governmental Funds.

Permanent Improvement – Street Improvement Fund

This fund tracks all street improvement expenditures. Street Improvements are financed with GO Obligation Bonds. Bonds are paid back through special assessments, transfer from the Campground Fund and Sales Tax Fund.

SUMMARY OF IMPACTS ON MAJOR FUNDING SOURCES

Current Revenues/General Fund Reserves

Expenditures for 2022 are budgeted at an increase of 4.9% over the 2021 budget. In 2022 the levy was certified at 8% creating a tax capacity of \$2,412,698, this is 47% of the General fund revenues, with 2022 LGA at \$1,853,222, making up 36% of the General Fund revenues.

Unassigned fund balance in the General Fund totals \$2,075,654 at the end of 2020. The 2020 General Fund represents 56.8% or 6.8 months of a year's worth of expenditures at 2020 levels.

Capital Equipment Fund

Capital equipment totals are expected to be approximately \$7,874,800 over the next five years. Over \$3.1M will be funded through federal and state grants. Other funding sources are coming from capital equipment bonds and the transfers from the General Fund, Electric Fund and Gas Fund. The projects currently are placed in the CIP but annually equipment needs will be reevaluated and postponed until funding is secured.

<u>Permanent Improvement - Street Improvement Fund</u>

Street improvement projects are financed by bonds. The debt will be funded by special assessment collections, local sales tax and transfers from the campground.

The city is currently preparing for the Street Improvement Projects in years 2023-2026. The 2021 & 2022 Street Improvement construction began in Summer of 2021 and will wrap up in Fall 2022, this was a great collaboration with Lake County, the city is looking to partner with Lake County for a 2023 & 2024 project; estimated project costs for the project are \$5.7M.

In years 2022-2026 the city has an aggressive residential street improvement schedule planned, all of which will require special assessment and bonding.

Water Fund

Money generated in the water fund is solely from our water sales to our residential and commercial customers and can only be used to fund projects to support our water system.

The Water Fund currently has a large debt service balance from funding necessary Water Plant project upgrades. The City's rate structure needs to be able to cover annual operating costs and

debt service payments. The Water Fund receives assistance with debt service payments from the .5% local option sales tax.

Sewer Fund

Like the Water fund, the sewer fund is supported by user rates to our residential and commercial customers.

The Sewer Fund has begun construction for the Wastewater Treatment Facility Improvement Project, costs are approximately \$32.0M, with approximately 65% being funded with grants. This project will continue over the next 3 years with final completion expected in fall of 2024.

Electric Fund

The Electric Fund should have sufficient equity and liquid assets to provide for three to five months operating costs and to have a minimum level of cash reserves to provide for future renewal and replacement of system fixed assets or emergency expenditure requirements of \$1,300,000 or as much as the amount of accumulated depreciation whichever is greater (for reference see Resolution No. 9-143-93).

The Electric Fund provides annual transfer of funds to the General Fund in the amount of 13% of prior year gross operating revenue. 2022 has a budgeted transfer of \$241,170. Also, over the next 10 years the Electric Fund will be providing assistance to the Golf Course to rid of its deficit fund balance. In 2022-2026 the Electric Fund will be providing \$125,000 for the Capital Equipment Fund to provide funding for capital equipment purchased that is universally shared by all departments.

Gas Fund

The Gas Fund should have sufficient equity and liquid assets to provide for three to five months operating costs and have a minimum level of cash reserves to provide for future renewal and replacement of system fixed assets or emergency expenditure requirements of \$1,800,000 or as much as the amount of accumulated depreciation whichever is greater (for reference see Resolution No. 9-143-93).

The Gas Fund provides annual transfer of funds to the General Fund in the amount of 13% of prior year gross operating revenue. 2022 has a budgeted transfer of \$98,730. In 2022-2026 the Gas Fund will be providing \$100,000 for the Capital Equipment Fund to provide funding for capital equipment purchased that is universally shared by all departments.

Liquor Store Fund

The Two Harbors Municipal Liquor Store is a way for the city to diversify their revenue sources because it allows us to invest liquor store profits back into the community.

The Liquor Store has increased their unrestricted net position from to \$1,486,204. This unrestricted net position has put the city in a position to investigate the needs of Liquor Store and the possibility of upgrades to the current facility. The rough estimated project costs are over \$1.5 million.

OVERALL PROJECT SUMMARY

CITY OF TWO HARBORS, MN CAPITAL IMPROVEMENT PLAN 2022 THRU 2026

PROJECTS BY YEAR

Project	Department	I	Project Cost
2022			
City Hall - Exterior Building Upgrade	General Government		260,00
2021 - 2022 Street Improvement Project	Public Works		1,000,60
Sidewalks	Public Works		140,00
Excavator	Public Works		165,00
Odegard Trail Project - Construction Phase	Public Works		800,00
andshell	Public Works		50,00
Community Splashpad & Park Redevelopment	Public Works		250,00
Vaterfront Design	Public Works		100,0
ommunity Building Upgrades	Public Works		75,0
elf Cont. Breathing App. & PPE	Fire Department		238,8
urnout Gear Locker Storage	Fire Department		14,0
ibrary Roof	Library		45,0
ibrary - Bathroom Renovations & ADA Compliance	Library		85,0
elocate AWOS	Airport		112,6
nowblower Mount	Airport		60,0
oro Maintenance Equipment Lease	Golf Course		36,2
hlorine Contact Tank & Homewood PRV Stations 2 & 3	Water Purification		5,020,
021 - 2022 Street Improvement Project	Water Distribution		600,0
021 - 2022 Street Improvement Project	Wastewater		468,
astewater Treatment Plant (Year 2 of 4)	Wastewater		11,333,
ruck	Wastewater		35,0
reet Lights for HWY 61 Project	Electric		112,6
ıcket Truck	Electric		197,0
ruck	Electric		35,0
021 - 2022 Street Improvements Project	Electric		112,6
atural Gas Odorizer Removal	Gas		33,8
ruck	Gas		35,0
wo Harbors Municipal Liquor Upgrade Project	Liquor Store		1,000,0
ampground - Road Repavement & Utility Project	Campground		350,0
	Total for 2022	\$	22,765,4
	Funding Sources		
	2021 Bonding	\$	778,3
	Transfer from Permanent Fund	\$	200,0
	Transfer from Utilities	\$	225,0
	Transfer from General Fund	\$	250,0
	FAA Funding	\$	164,0
	IRRR Funding - Trails	\$	200,0
	DNR Funding - Trails	\$	400,0
	MN Dept of Education	\$	22,5
	Federal FEMA	\$	226,9
	2021 Bonding - Stree Improvements	\$	2,069,2
	WIF Grant	\$	4,000,0
	PFA Loan	\$	1,020,
	State Appropriations, PSIG, WIF & PFA Low Interest Loan	\$	11,333,
	Electric Funds	\$	457,2
	Gas Funds	\$	68,8
	Liquor Store Reserves	\$	1,000,0
	Campground Funds	\$	350,0
	Total Funding 2022	\$	22,765,4

2023-2024 Street Improvements Project	Public Works	1,000,000
Sidewalks	Public Works	140,000
Paint/Sign Truck	Public Works	46,400
Bandshell	Public Works	50,000
Community Splashpad & Park Redevelopment	Public Works	869,500
Patrol Squad Replacement	Police	71,900
Tool Cat	Parks & Rec	55,650
Library Placeholder	Library	17,400
Toro Maintenance Equipment Lease	Golf Course	36,250
2023-2024 Street Improvements Project	Water Distribution	1,145,000
4th Street Watermain Replacement - 8th Ave. to 12th Ave.	Water Distribution	635,000
Watermain Looping - 7th Ave/4th Street	Water Distribution	475,000
7th Avenue Watermain Replacement	Water Distribution	817,000
Old Railyard Watermain Realignment	Water Distribution	355,000
2023-2024 Street Improvements Project	Wastewater	1,155,000
Wastewater Treatment Plant (Year 3 of 4)	Wastewater	11,333,350
Crew Truck	Electric	52,150
2023 Street Improvements Project	Electric	115,950
Two Harbors Municipal Liquor Upgrade Project	Liquor Store	1,000,000
2023-2024 Street Improvements Project	Stormwater	371,000
Campground - Placeholder	Campground	29,000
Campground - Road Repavement & Utility Project	Campground	250,000
	Total for 2023	\$ 20,020,550
	Funding Sources	
	2023 Bonding	\$ 262,100
	Park Redevelopment Grant	\$ 500,000
	Transfer from Utilities	\$ 225,000
	Transfer from General Fund	\$ 300,000
	2023 Bonding - Stree Improvements	\$ 3,671,000
	WIF Grant	\$ 1,541,600
	PFA Low Interest Loan	\$ 740,400
	State Appropriations, PSIG, WIF & PFA Low Interest Loan	\$ 11,333,350
	Electric Funds	\$ 168,100
	Liquor Store Reserves	\$ 1,000,000
	Campground Funds	\$ 279,000
	Total Funding 2023	\$ 20,020,550

2024	Department	P	roject Cost
	D 11' W 1		
2024 Street Improvements Project	Public Works Public Works		1,170,000
ralks hed	Public Works Public Works		140,000
shell	Public Works		59,750 50,000
c Works Placeholder	Public Works		244,800
by Side Utility	Police		29,900
Engine 25 Replacement	Fire		597,050
ry Placeholder	Library		17,950
House Irrigation	Golf Course		59,750
Maintenance Equipment Lease	Golf Course		36,250
2024 Street Improvements Project	Water Distribution		400,000
2024 Street Improvements Project	Wastewater		400,000
ewater Treatment Plant (Year 4 of 4)	Wastewater		7,783,300
house Lift Station Replacement	Wastewater		298,500
Street Improvements Project	Electric		119,400
2024 Street Improvements Project	Stormwater		109,000
ground Placeholder	Campground		29,850
ground - Road Repavement & Utility Project	Campground	Φ.	250,000
	Total for 2024	\$	11,795,500
	Funding Sources		
	2023 Bonding	\$	1,008,950
	Transfer from Utilities	\$	225,000
	Transfer from General Fund	\$	300,000
2023 B	onding - Stree Improvements	\$	2,079,000
State Appropriations, PSIG, V	WIF & PFA Low Interest Loan	\$	7,783,300
	Electric Funds	\$	119,400
	Campground Funds	\$	279,850
	Total Funding 2023	\$	11,795,500
Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. ralks c Works Placeholder shell I Squad Replacement ry Placeholder	Public Works Public Works Public Works Public Works Police Library Airport Golf Course Water Distribution Water Wastewater		561,600 140,000 252,150 50,000 79,950 18,450 369,000 36,250 395,050
Maintenance Equipment Lease Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. OT - TH61 Reconstruction - Watermain Replacement - 4th St to RR Bridge OT - TH61 Reconstruction - Sanitary Sewer Replacement - 4th St to RR Bridge OT - TH61 Reconstruction - Replace Sanitary Sewer Crossing at 11th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. OT - TH61 Reconstruction - Replace Gas Crossing at 7th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave.	Wastewater Wastewater Electric Gas Stormwater		1,650,000 1,270,000 100,000 100,950 123,000 25,000 404,400
ngar Pavement Reconstruction Maintenance Equipment Lease Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. OT - TH61 Reconstruction - Watermain Replacement - 4th St to RR Bridge OT - TH61 Reconstruction - Sanitary Sewer Replacement - 4th St to RR Bridge OT - TH61 Reconstruction - Replace Sanitary Sewer Crossing at 11th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. OT - TH61 Reconstruction - Replace Gas Crossing at 7th St.	Wastewater Wastewater Electric Gas	\$	1,650,000 1,270,000 100,000 100,950 123,000 25,000 404,400
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ngar Pavement Reconstruction Maintenance Equipment Lease Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. DT - TH61 Reconstruction - Watermain Replacement - 4th St to RR Bridge DT - TH61 Reconstruction - Sanitary Sewer Replacement - 4th St to RR Bridge DT - TH61 Reconstruction - Replace Sanitary Sewer Crossing at 11th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. DT - TH61 Reconstruction - Replace Gas Crossing at 7th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. ground Placeholder	Wastewater Wastewater Electric Gas Stormwater Campground Total for 2025 Funding Sources 2025 Bonding FAA Funding Transfer from Utilities Transfer from General Fund onding - Stree Improvements	\$ \$ \$ \$	1,650,000 1,270,000 100,000 100,950 123,000 25,000 404,400 30,750 5,606,550 45,250 350,550 225,000 300,000 4,507,000
ngar Pavement Reconstruction Maintenance Equipment Lease Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. DT - TH61 Reconstruction - Watermain Replacement - 4th St to RR Bridge DT - TH61 Reconstruction - Sanitary Sewer Replacement - 4th St to RR Bridge DT - TH61 Reconstruction - Replace Sanitary Sewer Crossing at 11th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. DT - TH61 Reconstruction - Replace Gas Crossing at 7th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. ground Placeholder	Wastewater Wastewater Electric Gas Stormwater Campground Total for 2025 Funding Sources 2025 Bonding FAA Funding Transfer from Utilities Transfer from General Fund conding - Stree Improvements Electric Funds	\$ \$ \$ \$ \$	1,650,000 1,270,000 100,000 100,950 123,000 25,000 404,400 30,750 5,606,550 45,250 350,550 225,000 300,000 4,507,000 123,000
ngar Pavement Reconstruction Maintenance Equipment Lease Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. DT - TH61 Reconstruction - Watermain Replacement - 4th St to RR Bridge DT - TH61 Reconstruction - Sanitary Sewer Replacement - 4th St to RR Bridge DT - TH61 Reconstruction - Replace Sanitary Sewer Crossing at 11th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. DT - TH61 Reconstruction - Replace Gas Crossing at 7th St. Street Improvements Project - 16th St between 7th Ae & Alley N of 9th Ave. ground Placeholder	Wastewater Wastewater Electric Gas Stormwater Campground Total for 2025 Funding Sources 2025 Bonding FAA Funding Transfer from Utilities Transfer from General Fund onding - Stree Improvements	\$ \$ \$ \$	1,650,000 1,270,000 100,000 100,950 123,000 25,000 404,400 30,750 5,606,550 45,250 350,550 225,000 300,000 4,507,000

2026 Street Improvements Project - Reconstruct 8th Ave. between 4th St & 6th St.
Sidewalks
Public Works Placeholder
Patrol Squad Replacement
Replace Carnegie Shelving
FBO Hangar
Golf Course Placeholder
2026 Street Improvements Project - Reconstruct 8th Ave. between 4th St & 6th St.
2026 Street Improvements Project - Reconstruct 8th Ave. between 4th St & 6th St.
Truck
2026 Street Improvements Project
2026 Street Improvements Project - Reconstruct 8th Ave. between 4th St & 6th St.
Campground Placeholder

Public Works	958,850
Public Works	140,000
Public Works	259,700
Police	82,350
Library	25,000
Airport	1,431,450
Golf Course	36,250
Water Distribution	477,200
Wastewater	390,600
Wastewater	38,000
Electric	126,700
Stormwater	294,400
Campground	31,700
Total for 2026	\$ 4,292,200
Funding Sources	
2025 Bonding	\$ 189,450
FAA Funding	\$ 1,288,350
Transfer from Utilities	\$ 225,000
Transfer from General Fund	\$ 300,000
2025 Bonding - Stree Improvements	\$ 2,121,050
Electric Funds	\$ 126,700
Campground Funds	\$ 31,700
Total Funding 2023	\$ 4,282,250
8 9	

GRAND TOTAL	\$	64,480,200
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FUTURE

Project	Department	Note
South Avenue Reconstruct	Public Works	1
3rd Street Reconstruct - South Avenue to Boat Launch	Public Works	1
3rd Street Reconstruct - South Avenue to Alley North of 4th Avenue	Public Works	
8th Avenue Reconstruct - 6th Street to 9th Street	Public Works	
11th Avenue Reconstruct - 9th Street to West End	Public Works	
17th Street Reconstruct - 7th Avenue to 10th Avenue	Public Works	
10th Avenue Reconstruct - 6th Street to 7th Street	Public Works	
6th Avenue Alley Reconstruct	Public Works	
Hidden Springs Pavement Replacement	Public Works	
Battaglia Boulevard Pavement Replacement	Public Works	
Alley N. of 13th Ave Pavement Replacement - 6th Street to 8th Street	Public Works	
14th Avenue Pavement Replacement - 6th Street to 8th Street	Public Works	
Alley N. of 14th Ave Reconstruct - 7th Street to 8th Street	Public Works	
15th Avenue Pavement Replacement/Reconstruct - 4th Street to 8th Street	Public Works	
6th Street Reconstruct & New Sidewalk - 13th Avenue to 16th Avenue	Public Works	
7th Street Pavement Replacement - 14th Avenue to 15th Avenue	Public Works	
Alley N. of 7th Avenue -13th Street to 14th Street	Wastewater	
7th Avenue Utility Extension - Culvers to Scenic Drive	Wastewater	2
7th Avenue Utility Extension - Culvers to Scenic Drive	Water Distribution	2
7th Avenue Watermain Replacement - 9th Street to 5th Street	Water Distribution	2
Utility Extension RR to 15th Street - North of Harbor Hills	Wastewater	
Utility Extension RR to 15th Street - North of Harbor Hills	Water Distribution	
Fairgrounds Road Utility Extensions	Wastewater	
Fairgrounds Road Utility Extensions	Water Distribution	
Trail Segments per City Master Trails Plans	Public Works	
11th Street (CSAH 26) Reconstruct - 7th Avenue to 4th Street (HWY 2)	Public Works	3
8th Street (CR 105) Reconstruct - 7th Avenue to 16th Avenue	Public Works	3

- Notes:

 1. Construct after Wastewater Treatment Plan Improvements have been completed.

 2. Timing dependant upon MnDOT T.H. 61 Project.

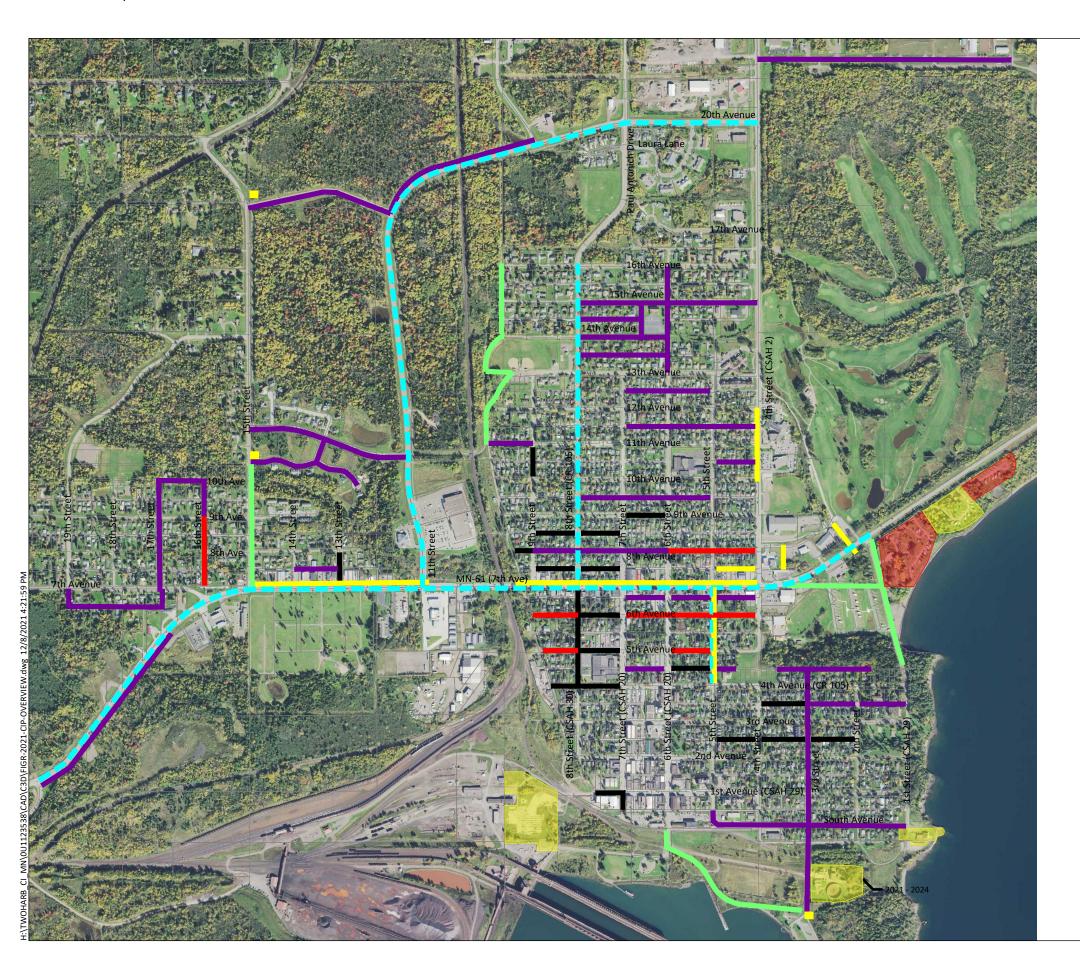
 3. Project will be led by Lake County.

Please note Capital Equipment Costs assumed a 3% inflation rate

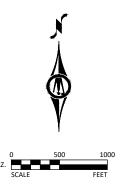
Street Improvement costs assumed a 4% infaltion

Two Harbors, MN









2022-2026 STREET PROGRAM

CITY OF TWO HARBORS, MN STREET IMPROVEMENT PROGRAM 2022 THRU 2026

SUMMARY BY YEAR

Street Improvement	Projects	2022	2023	2024	2025	2026	TOTAL
6th Avenue	Reconstruct 6th Ave between 8th Street and West end	670,850					
5th Avenue	Reconstruct 5th Ave between 8th Street and West end	808,000					
4th Avenue	Reconstruct 4th Ave between 8th Street and West end	590,350					
5th Street	Reconstruct 5th Street between 4th Ave and 7th Ave		-				
5th Street	5th Street Utilities between 4th Ave and 7th Ave ²		1,150,000				
5th Street	5th Street Stormwater between 4th Ave and 7th Ave ³		205,000				
6th Avenue	Reconstruct 6th Ave between 4th Street and 5th Street		1,184,500				
6th Avenue	Reconstruct 6th Ave between 5th Street and 6th Street		1,131,500				
6th Avenue	Reconstruct 6th Ave between 6th Street and 7th Street			1,112,000			
5th Avenue	Reconstruct 5th Ave between 5th Street and 6th Street			967,000			
16th Avenue	Reconstruct 16th Street between 7th Ave and Alley North of 9th Ave				1,462,000		
8th Avenue	Reconstruct 8th Ave between 4th Street and 6th Street					2,121,050	
		\$ 2,069,200	3,671,000	\$ 2,079,000	\$ 1,462,000	\$ 2,121,050	\$ 11,402,250

¹Lake County project with State Aid Funds

²Sanitary Sewer and Water Distribution Only

³City portion of Storm Sewer cost on 5th Street

CITY OF TWO HARBORS, MN STREET IMPROVEMENT PROGRAM 2022 THRU 2026

EXPENDITURE BY DEPARTMENT SUMMARY

Department		2022	2023	2024	2025	2026	Department Total
Public Works		1,000,600	1,000,000	1,170,000	561,600	958,850	4,691,050
Water		600,050	1,145,000	400,000	395,050	477,200	3,017,300
Wastewater		468,550	1,155,000	400,000	100,950	390,600	2,515,100
Stormwater		-	371,000	109,000	404,400	294,400	1,178,800
	TOTAL	\$ 2,069,200	3,671,000	\$ 2,079,000	\$ 1,462,000	\$ 2,121,050	\$ 11,402,250

STREET IMPROVEMENT FUND SUMMARY

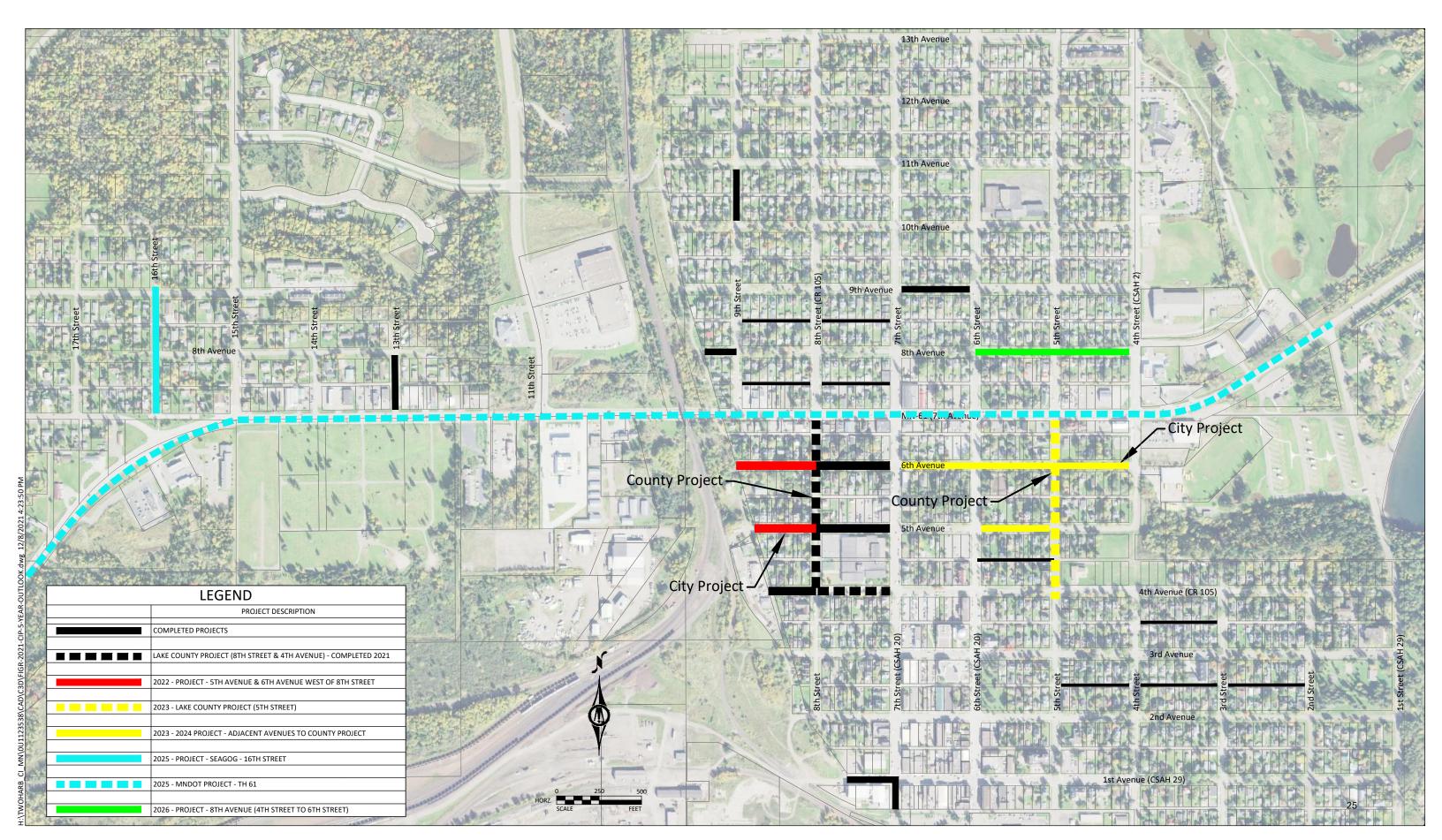
Source	2022 2023		2024	2025	2026	
STREET IMPROVEMENT FUND						
Beginning Balance	\$ 1,264,350	\$	1,365,200	\$ 1,662,050	\$ 1,522,900	\$ 1,696,550
Revenue & Other Fund Sources						
Revenues						
Special Assessments	 141,600		191,300	280,300	327,650	363,850
Total	141,600		191,300	280,300	327,650	363,850
Other Sources						
Bond Proceeds	2,069,200		3,671,000	2,121,000	1,462,000	2,121,050
Transfer from Campground Fund	-		-	-	200,000	200,000
Transfer from Sales Tax Fund	300,000		300,000	300,000	300,000	300,000
Transfer from Storm Water Fund	-		371,000	109,000	404,400	294,400
Transfer from General Fund	 200,000		200,000	200,000	200,000	200,000
Total	 2,569,200		4,542,000	2,730,000	2,566,400	3,115,450
Total Revenue & Other Fund Sources	2,710,800		4,733,300	3,010,300	2,894,050	3,479,300
Total Funds Available	3,975,150		6,098,500	4,672,350	4,416,950	5,175,850
Expenditures and Uses						
Expenditures - Debt Service						
Principal & Interest Charges	540,750		765,450	1,070,450	1,258,400	1,406,400
Expenditures - Capital Outlay	0		, 0,10	, , ,,,,	, , , ,	· · · ·
Street Improvement Project	2,069,200		3,671,000	2,079,000	1,462,000	2,121,050
Total Expenditures and Uses	2,609,950		4,436,450	3,149,450	2,720,400	3,527,450
Change in Fund Balance	100,850		296,850	(139,150)	173,650	(48,150)
Ending Fund Balance	\$ 1,365,200	\$	1,662,050	\$ 1,522,900	\$ 1,696,550	\$ 1,648,400

Two Harbors, MN

2022-2026 STREET IMPROVEMENTS

December 2021





PROJECT TITLE:	6th Avenue - 8th St	reet to West End		ESTIMATED TOTAL PRO	DJECT COST:
PROJECT CATEGO	ORY: Street			\$670,850	
DESCRIPTION:	Reconstruct 6th Av	e between 8th Stree	t and West End		
JUSTIFICATION:	6th Avenue is a par	t of the 2022 Street	Improvement Project. T	his project includes replacine place the existing deteriora	
PROJECT COSTS A	AND FUNDING SOUR	CES:		Public Works: Water: Sewer: Stormwater:	\$ 207,550 \$ 171,800
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:		
			Construction:		\$670,850
			Equipment and O	ther:	
			Project Cost:		\$670,850

PROJECT TITLE:	5th Avenue - 8th St	treet to West End		ESTIMATED TOTAL PROJE	CT COST:
PROJECT CATEGO	ORY: Street			\$808,000	
DESCRIPTION:	Reconstruct 5th Av	ve between 8th Street	et and West End		
JUSTIFICATION:	•			This project includes replacing e eplace the existing deteriorating	
PROJECT COSTS	AND FUNDING SOUR	CES:		Public Works: \$ Water: \$ Sewer: \$ Stormwater: \$	416,100 225,000 166,900
				Stoffinwater. \$	
PROJECT STARTI		2022	Preliminaries:		
PROJECT COMPL	LETION DATE:	2022	Land Acquisition:		_
			Construction:		\$808,000
			Equipment and Ot	ther:	
			Project Cost:		\$808,000

PROJECT TITLE:	4th Avenue - 8th St	reet to West End		ESTIMATED TOTAL PRO	DJECT COST:
PROJECT CATEGO	ORY: Street			\$590,350	
DECEMBETION:	Paganstruct 4th Av	e between 8th Street	t and Wast End		
DESCRIPTION:	RECONSTRUCT 4111 AV	e Detween our Succt	, allu vvest Eliu		
JUSTIFICATION:	sanitary sewer and Majority of the wor	watermain. Full stree rk was performed in la	et reconstruction will re	ject. This project includes re eplace the existing deteriorat er of the work will be comple 2022.	ting road.
PROJECT COSTS	AND FUNDING SOUR	CES:		Public Works: Water:	
				Sewer: Stormwater:	\$ 129,850
PROJECT STARTI	NG DATE:	2021	Preliminaries:		
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:		
			Construction:		\$590,350
			Equipment and Ot	ther:	
			Project Cost:		\$590,350

PROJECT TITLE:	5th Street - 4th Av	enue to 7th Avenue		ESTIMATED TOTAL PRO	OJECT COST:
PROJECT CATEGO	ORY: Street			\$0	
DESCRIPTION:	Reconstruct 5th St	reet between 4th Ave	e and 7th Ave		
JUSTIFICATION:		County CSAH 36. Lake the street costs of the		truct these blocks in 2023.	The County will
PROJECT COSTS /	AND FUNDING SOUF	RCFS.			
		vers.		Public Works: Water: Sewer:	\$ - \$ -
				Stormwater:	\$ -
DOOLECT CTARTU	NC DATE.	2022	Destination		
PROJECT STARTII		2023	Preliminaries:		
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:		
			Construction:		\$0
			Equipment and Ot	ther:	
			Project Cost:		\$0

PROJECT TITLE:	5th Street - 4th Av	venue to 7th Avenue		ESTIMATED TOTAL PRO	DJECT COST:
PROJECT CATEGO	ORY: Street			\$1,150,000	ı
DESCRIPTION:	5th Street Utilities	s between 4th Ave and	7th Ave		
JUSTIFICATION:	ATION: 5th Street is Lake County CSAH 36. Lake County plans to reconstruct these blocks in 2023. The existing sanitary sewer and watermain are also planned to be replaced along these blocks as part of the project to reconstruct the street. Costs for replacing existing sanitary sewer and watermain are the responsibility of the City.				
PROJECT COSTS /	AND FUNDING SOU	RCFS:			
		NC25.		Public Works: Water: Sewer: Stormwater:	\$ 750,000 \$ 400,000
PROJECT STARTII	NG DATE:	2023	Preliminaries:		
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:		
			Construction:		\$1,150,000
			Equipment and Ot	ther:	
			Project Cost:		\$1,150,000

PROJECT TITLE:	5th Street - 4th Avenue to	7th Avenue		ESTIMATED TOTAL PRO	OJECT COST:
PROJECT CATEGO	ORY: Street			\$205,000	
DESCRIPTION:	5th Street Stormwater bet	ween 4th Ave and	d 7th Ave		
JUSTIFICATION:	5th Street is Lake County C storm sewer along these bistreet. Costs for replacing the anticipated City portion update was prepared. There is also an existing bo considered a bridge by the 5th Street project. It is antibox culvert.	CSAH 36. Lake Could blocks that is proposed the storm sewer as nof the storm sewer as culvert that consecutive State of Minneson	inty plans to recons osed to be replaced are divided between wer costs based on oveys Skunk Creek b ota. The box culvert	struct these blocks in 2023. In disast part of the project to reconding the City and County. This is information available at the beneath 5th Street. The box it is anticipated to be replaced al responsibility toward repla	construct the sheet represents time the CIP culvert is a part of the
PROJECT COSTS A	AND FUNDING SOURCES:			Public Works: Water: Sewer: Stormwater:	\$ - \$ -
PROJECT STARTII	NG DATE:	2023	Preliminaries:		
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:		
			Construction:		\$205,000
			Equipment and O	ther:	
			Project Cost:		\$205.000

6th Avenue - 4th Street t	o 5th Street	_	ESTIMATED TOTAL PRO	DJECT COST:
RY: Street			\$1,184,500	
Reconstruct 6th Ave bety	ween 4th Street a	and 5th Street		
JUSTIFICATION: 6th Avenue is a part of the 2023 Street Improvement Project. This project includes replacing existing sanitary sewer and watermain. There are two sanitary sewer mains along this block - an 8" diameter lat main and a larger diameter trunk main. Replacement of both sewer mains is included in this project. Further street reconstruction will replace the existing deteriorating road.				
.ND FUNDING SOURCES:				
			Public Works: Sewer: Sewer: Standard Public Works: Sewer:	\$ 200,000 \$ 400,000
			Stormwater.	\$ 67,000
IG DATF:	2023	Preliminaries:		
11011 27112.	2023			\$1,184,500
			ther	γ±,±0 :,000
				\$1.184.500
	RY: Street Reconstruct 6th Ave betw 6th Avenue is a part of th sanitary sewer and water main and a larger diamet	Reconstruct 6th Ave between 4th Street a 6th Avenue is a part of the 2023 Street Im sanitary sewer and watermain. There are main and a larger diameter trunk main. Restreet reconstruction will replace the exist NND FUNDING SOURCES:	Reconstruct 6th Ave between 4th Street and 5th Street 6th Avenue is a part of the 2023 Street Improvement Project. The sanitary sewer and watermain. There are two sanitary sewer main and a larger diameter trunk main. Replacement of both so street reconstruction will replace the existing deteriorating roal street reconstruction. IND FUNDING SOURCES: IG DATE: 2023 Preliminaries: ETION DATE: 2023 Land Acquisition: Construction:	Reconstruct 6th Ave between 4th Street and 5th Street 6th Avenue is a part of the 2023 Street Improvement Project. This project includes replacing sanitary sewer and watermain. There are two sanitary sewer mains along this block - an 8" main and a larger diameter trunk main. Replacement of both sewer mains is included in this street reconstruction will replace the existing deteriorating road. AND FUNDING SOURCES: Public Works: Water: Sewer: Stormwater: IG DATE: 2023 Preliminaries: Land Acquisition: Construction: Equipment and Other:

PROJECT TITLE:	6th Avenue - 5th	Street to 6th Street		ESTIMATED TOTAL PROJECT COST:		
PROJECT CATEGO	ORY: Street			\$1,131,500		
DESCRIPTION:	Reconstruct 6th	Ave between 5th Street a	and 6th Street			
JUSTIFICATION:	sanitary sewer a main and a large	nd watermain. There are	two sanitary sewer meplacement of both se	his project includes replacing e ains along this block - an 8" dia ewer mains is included in this p d.	meter lateral	
PROJECT COSTS A	AND FUNDING SO	URCES:		Public Works: \$ Water: \$ Sewer: \$ Stormwater: \$	482,500 195,000 355,000 99,000	
PROJECT STARTII	NG DATE:	2023	Preliminaries:			
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:			
			Construction:		\$1,131,500	
			Equipment and Ot	her:		
			Project Cost:		\$1,131,500	

PROJECT TITLE:	6th Avenue - 6th St	reet to 7th Street		ESTIMATED TOTAL PRO	OJECT COST:
PROJECT CATEGO	ORY: Street			\$1,112,000)
DECEMBETION:	Paganstruct 6th Av	e between 6th Street	t and 7th Stroot		
DESCRIPTION:	Reconstruct oth Ave	a petween our street	: and /th Street	<u>, </u>	
JUSTIFICATION:	sanitary sewer and intersection at 7th S	watermain. The sanit Street and connect to	itary sewer and waterm o the sanitary sewer and	This project includes replacinal nain work on this project word watermain work on the 70 ne existing deteriorating road	ould cross the 00 block of 6th
PROJECT COSTS	AND FUNDING SOUR	CES:		Public Works:	\$ 620,000
				Water: Sewer: Stormwater:	\$ 205,000 \$ 210,000
PROJECT STARTI PROJECT COMPL		2024 2024	Preliminaries: Land Acquisition: Construction:		\$1,112,000
			Equipment and Of	thar:	Ψ Δ) /
				mer:	
İ			Project Cost:		\$1,112,000

PROJECT TITLE:	5th Avenue - 5th	ESTIMATED TOTAL PROJECT COST:			
PROJECT CATEGO	ORY: Street			\$967,000	
DESCRIPTION:	Reconstruct 5th A	we between 5th Street	and 6th Street		
JUSTIFICATION:				his project includes replacing explace the existing deteriorating	
PROJECT COSTS A	AND FUNDING SOU	PRCES:		Public Works: \$ Water: \$ Sewer: \$	550,000 195,000 190,000
				Stormwater: \$	32,000
PROJECT STARTIN	NG DATE:	2024	Preliminaries:		
PROJECT COMPLE	ETION DATE:	2024	Land Acquisition:		
			Construction:		\$967,000
			Equipment and Ot	her:	
			Project Cost:		\$967,000

PROJECT TITLE:	16th Street - 7th Av	venue to Alley North	of 9th Avenue	ESTIMATED TOTAL PROJECT COST:			
PROJECT CATEGO	ORY: Street	1	\$1,462,000				
DESCRIPTION:	Reconstruct 16th Stree	et between 7th Ave and A	Alley North of 9th Ave				
JUSTIFICATION:	watermain, & storm	n sewer. Full street re	econstruction will repla	ect includes replacing existing sa ace the existing deteriorating ro an section and adding a sidewal	oad. The		
PROJECT COSTS	AND FUNDING SOUR	CFS-					
	A110 1 3 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	555.		Public Works: \$ Water: \$ Sewer: \$ Stormwater: \$	561,600 395,050 100,950 404,400		
			1				
PROJECT STARTII	NG DATF:	2025	Preliminaries:				
PROJECT COMPL		2025	Land Acquisition:				
			Construction:		\$1,462,000		
			Equipment and O	ther:	. , ,		
			Project Cost:		\$1,462,000		

PROJECT TITLE:	8th Avenue - 4th S	Street to 6th Street		ESTIMATED TOTAL PROJECT COST:			
PROJECT CATEGO	ORY: Street			\$2,121,050			
DESCRIPTION:	Pacanetruct 8th Ave	nue between 4th Street and	d Eth Stroot	I			
DESCRIPTION.	Reconstruct our Aver	10e between 4m Street and	i oth Street				
JUSTIFICATION: 8th Avenue is the 2026 Street Improvement Project. This proje watermain, & storm sewer. Full street reconstruction will repla				· · · · · · · · · · · · · · · · · · ·	-		
ı							
PROJECT COSTS A	AND FUNDING SOU	JRCES:					
				Public Works: Water: Sewer:	\$ 477,200 \$ 390,600		
				Stormwater:	\$ 294,400		
PROJECT STARTII	NG DATE:	2026	Preliminaries:				
PROJECT COMPL	ETION DATE:	2026	Land Acquisition:				
			Construction:		\$2,121,050		
			Equipment and Ot	ther:			
			Project Cost:		\$2,121,050		

PROJECTS by DEPARTMENT

CITY OF TWO HARBORS, MN CAPITAL EQUIPMENT FUND 2022 THRU 2026

EXPENDITURE BY DEPARTMENT SUMMARY - CAPITAL EQUIPMENT FUND

Department	2022	2023	2024	2025	2026	5 Year Department Total
General Government	260,000					260,000
Public Works	1,580,000	1,105,900	494,550	442,150	399,700	4,022,300
Police	-	71,900	29,900	79,950	82,350	264,100
Fire	252,850	-	597,050	-	-	849,900
Parks & Rec	-	55,650	-	-	-	55,650
Library	130,000	17,400	17,950	18,450	25,000	208,800
Airport	172,600	-	-	369,000	1,431,450	1,973,050
Golf Course	36,250	36,250	96,000	36,250	36,250	241,000
EXPENDITURE TOTAL	\$ 2,431,700	\$ 1,287,100	\$ 1,235,450	\$ 945,800	\$ 1,974,750	\$ 7,874,800

CAPITAL EQUIPMENT FUND SUMMARY

Source	2022	2023	2024	2025	2026
CAPITAL EQUIPMENT FUND					
Beginning Balance	\$ 852,350	\$ (100,550)	\$ 896,350	\$ (226,000)	\$ 274,350
Revenue & Other Fund Sources					
Revenues					
Grants	1,013,400	500,000	-	350,550	1,288,350
Total	1,013,400	500,000	-	350,550	1,288,350
Other Sources					
Bond Proceeds	-	1,500,000	-	1,000,000	-
Contract - Fire	7,000				
Transfer from General Fund	250,000	300,000	300,000	300,000	300,000
Transfer from Permananet Fund	200,000	-	-	-	-
Transfer from Electric Fund	125,000	125,000	125,000	125,000	125,000
Transfer from Gas Fund	100,000	100,000	100,000	100,000	100,000
Total	682,000	2,025,000	525,000	1,525,000	525,000
Total Revenue & Other Fund Sources	1,695,400	2,525,000	525,000	1,875,550	1,813,350
Total Funds Available	2,547,750	2,424,450	1,421,350	1,649,550	2,087,700
Expenditures and Uses					
Expenditures - Debt Service					
Principal & Interest Charges	216,600	241,000	411,900	429,400	411,900
Expenditures - Capital Outlay					
Capital Equipment Fund	2,431,700	1,287,100	1,235,450	945,800	1,974,750
Total Expenditures and Uses	2,648,300	1,528,100	1,647,350	1,375,200	2,386,650
Change in Fund Balance	(952,900)	996,900	(1,122,350)	500,350	(573,300)
Ending Fund Balance	\$ (100,550)	\$ 896,350	\$ (226,000)	\$ 274,350	\$ (298,950)

PROJECTS BY DEPARTMENT

Department			2022		2023		2024		2025	2026
General Government										
City Hall - Exterior Building Upgrade			260,000							
City Hair - Exterior building Opgrade	Public Works Total	\$	260,000	\$	-	\$	-	\$	-	\$ -
Public Works										
Sidewalks Excavator			140,000 165,000		140,000		140,000		140,000	140,000
Odegard Trail Project - Construction Phase Bandshell Community Splashpad & Park Redevelopment			800,000 50,000 250,000		50,000 869,500		50,000		50,000	
Waterfront Design Community Building Upgrades Paint/Sign Truck			100,000 75,000		46,400					
Salt Shed Public Works Placeholder							59,750 244,800		252,150	259,700
	Public Works Total	\$	1,580,000	\$	1,105,900	\$	494,550	\$	442,150	\$ 399,700
Police										
Patrol Squad Replacement Side by Side Utility					71,900		29,900		79,950	82,350
Side by Side Othicy	Police Total	\$	-	\$	71,900	\$	29,900	\$	79,950	\$ 82,350
Fire										
Self Cont. Breathing App. & PPE Turnout Gear Locker Storage Fire Engine 25 Replacement			238,850 14,000				597,050			
The Engine 25 Replacement	Fire Total	\$	252,850	\$	-	\$	597,050 597,050	\$	-	\$ -
Parks & Rec										
Tool Cat					55,650					
	Parks & Rec Total	<u> \$ </u>	-	\$	55,650	\$	-	\$	-	\$ -
Library										
Library Roof Library - Bathroom Renovations & ADA Compliance			45,000 85,000						0	
Library Placeholder Replace Carnegie Shelving					17,400		17,950		18,450	25,000
	Library Total	<u> </u>	130,000	\$	17,400	\$	17,950	\$	18,450	\$ 25,000
Airport										
Relocate AWOS Snowblower Mount			112,600 60,000							
T-Hangar Pavement Reconstruction FBO Hangar			,						369,000	1,431,450
TDO Hangar	Airport Total	\$	172,600	\$	-	\$	-	\$	369,000	\$ 1,431,450
Colf Course										
Golf Course					,				,	
Toro Maintenance Equipment Lease Pump House Irrigation	Calf Carries Tartal		36,250		36,250		36,250 59750		36,250	36,250
	Golf Course Total	-	36,250		36,250		96,000		36,250	36,250
Department		\$	2,431,700	\$	1,287,100	\$	1,235,450	\$	945,800	\$ 1,974,750
		т т	, 10 //	T'	, ,, ,,	T	, 55/10-	Т	, IU)	/// I//U ³

\$ 7,874,800 5 YEAR PROJECTED COSTS - GOVERNMENTAL FUNDS

		20	22-2026	
PROJECT TITLE:	CITY HALL EXTER	IOR BUILDING UPGRAD	E	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: GENERA	L GOVERNMENT		\$260,000
DESCRIPTION:	CITY HALL EXTER	IOR BUILDING UPGRAD	E	
JUSTIFICATION:	•	d of new windows, roo		is leaking and water is coming down an
PROJECT COSTS A	AND FUNDING SOL Funding source w	JRCES: vill come from Capital E	Equipment Fund	
			T	
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL		2022	Land Acquisition:	
			Constuction:	\$260,000
			Equipment and O	ther:
			Project Cost:	\$260,000

PROJECT TITLE: Sidewalk Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Public Works	\$140,000
DESCRIPTION: Sidewalk replacement throughout the city	

PROJECT CATEGO		\$140,000		
DESCRIPTION:	Sidewalk replaceme	ent throughout the ci	ty	
JUSTIFICATION:			ewalk segments designa	ted by the City.
PROJECT COSTS /	AND FUNDING SOUR Funding so		the Captial Equipment I	Fund
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL		2026	Land Acquisition:	
2022. 30 2			Construction:	\$140,000
			Equipment and Otl	
ı			Project Cost:	\$140,000

PROJECT TITLE:	EXCAVATOR			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: PUBLIC \	WORKS		\$165,000
DESCRIPTION:	EXCAVATOR			
JUSTIFICATION:	is used, per conve tire. This equipme We would be look	ersations with Lake C ent is used excessive king at the next size i	County a track unit better ly by Public Works, along in our next machine do to	as to be loaded and unloaded every time serves the City's uses rather than a rubbowith the Electrical, Gas and Water Funds some of the depths we have been finding have had to contract that out.
PROJECT COSTS	AND FUNDING SOL Funding source w	RCES: ill come from Capita	l Equipment Fund	
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$165
			Project Cost:	\$165

PROJECT TITLE:	Trail Project - Construction	Phase		ESTIMATED TOTAL PRO	OJECT COST:
PROJECT CATEGO	ORY: Public Works			\$800,000	
DESCRIPTION:	Underpass to 16th Avenue				
JUSTIFICATION:	Avenue (a gravel road). Thi Odegard Park, then contun	is project will cons ning to 16th Avenu	struct an extension ue. (approximately	s currently ends at the west of the trail from its current 2,300 feet long). The propo oject would come from an e	endpoint to sed trail would
PROJECT COSTS /	AND FUNDING SOURCES:			Trail Grants Local Match	
PROJECT STARTII	NG DATE:	2025	Preliminaries:		
PROJECT COMPL	ETION DATE:	2025	Land Acquisition:		
			Construction:		\$800,000
			Equipment and Ot	ther:	
			Project Cost:		\$800.000

PROJECT TITLE:	Bandshell			ESTIMATED TOTAL PROJECT COST:	
PROJECT CATEGO	ORY: Public Wor	ks		\$50,000	
DESCRIPTION:	Bandshell Improvme	ents - Pa <u>rk Re-devel</u>	lopment		
JUSTIFICATION:	The City of Two Harl performing arts cen- couple of years. The bathrooms or storag the feasibility of buil performing arts cen-	bors and The Friend ter. The Friends of the current band shell ge for equipment or Iding of a new Band ter for the entire co	ds of the Band Shell Park the Bandshell have beer is over 70 years old and r materials. The Friends d Shell and to ultimately	have an opportunity to build a new n working on fundraising over the last is in poor condition. There are no public of the Band Shell formed in 2010 to exploraise money for the construction of a rs. The City of Two Harbors supports the roject.	ore
PROJECT COSTS	AND FUNDING SOURC	ES:	ı		
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL		2025	Land Acquisition:		
			Construction:	\$50,0	000
			Equipment and Ot	her:	
			Project Cost:	\$50,	000

PROJECT TITLE:	Community Splash	npad & Park Developm	nent	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: Public Wo	orks		\$250,000
DESCRIPTION:	Community Splash	npad & Park Developm	nent	
JUSTIFICATION:		ill explore and plan for ng a splash play area.	r opportunities for familio	es to enjoy the city's parks and recreation
PROJECT COSTS /	AND FUNDING SOU	RCES:		
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:	
			Construction:	\$250,000
			Equipment and Oth	er:
			Project Cost:	\$250,000

PROJECT TITLE:	Waterfront Design			ESTIMATED TOTAL PROJECT COST:	
PROJECT CATEGO	ORY: Public Wo	rks		\$100,000	
DESCRIPTION:	Waterfront Design				
JUSTIFICATION: During a September 2021 Council priorities meeting the City Council wants waterfront planning to be priority for 2022. There have been various plans over the last couple of decades and the city wants a look at what is feasible and how we can start moving forward.					
PROJECT COSTS	AND FUNDING SOUR	CES:			
PROJECT STARTI	NG DATE:	2022	Preliminaries:		
PROJECT COMPL	LETION DATE:	2022	Land Acquisition:		
			Construction:	\$100,000	
			Equipment and Ot	her:	
			Project Cost:	\$100,000	

PROJECT TITLE:	Community Building	g Upgrades	ESTIMATED TOTAL PROJECT COST:		
PROJECT CATEGO	ORY: Public Wor	rks		\$75,000	
DESCRIPTION:	Community Building	g Upgrades			
JUSTIFICATION: The City of Two Harbors is working with Community Partners to give the community building a fac some much needed improvements. This project will include exterior upgrades, along with work in community building kitchen and upgrading the restrooms to be ADA compliant.					
PROJECT COSTS	AND FUNDING SOUR	CES:			
			<u> </u>		
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL		2022	Land Acquisition:		
			Construction:	\$75,	000
			Equipment and Ot		
			Project Cost:	\$75,	000

2022-2026

PROJECT TITLE:	SCBA AND PPE REP	LACEMENT		ESTIMATED TOTAL PROJEC	T COST:
PROJECT CATEGO	DRY: FIRE DEP <i>A</i>	ARTMENT		\$238,850	
DESCRIPTION:	REPLACE CURRENT	SCBA & TURNOUT GE	EAR		
JUSTIFICATION:	life, the composite addition, the turno	bottles will no longer ut gear worn by the fi	be able to be hydro tes	vill be beyond their recommendo ted and replacement will be nee .0 years old. Both of these items d address both items.	eded. In
PROJECT COSTS	situation with their made to replace th There is a chance t	pe a candidate for a re air packs. The currer e equipment with a re hat only the SCBA por This purchase is contir	nt equipment was the regional grant again. If t	ver Bay and Finland Fire will be esult of a regional grant and effohis is the case, it would require aby the grant. (\$90,000 for SCBA eral grant.	rts will be 15% match.
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:		
			Construction:		
			Equipment and Ot	her:	\$238,850

Project Cost:

\$238,850

PROJECT TITLE:	Locker Replacer	ment		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: FIRE D	EPARTMENT		\$14,000
DESCRIPTION:	Turnout gear lo	cker replacement		
JUSTIFICATION: The Fire Department needs to increase the size of the lockers to allow for a spare set of turno set of turnout gear is \$3,000, we need to properly store and protect the equipment.				
PROJECT COSTS A		OURCES: s will come from the Ca	nital Equipment Fund	
	runuing source:	s will come from the Ca	pitai Equipilient Fund	
PROJECT STARTIN	NG DATE:	2022	Preliminaries:	
PROJECT COMPLI	ΕΤΙΟΝ ΠΔΤΕ:	2022	Land Acquisition:	
	LIION DAIL.	2022		
			Construction:	
			Equipment and O	ther: \$14,000
			Project Cost:	\$14,000

PROJECT TITLE:	REPLACE ROOF C	ON THE LIBRRARY EXPANS	ION	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEG	ORY: LIBRARY	1		\$45,000
DESCRIPTION:	REPLACE ROOF C	ON THE LIBRRARY EXPANS	ION	
JUSTIFICATION:	by smaller leaks in excess snow to concern the concern that is a smaller leaks in excess snow to concern the concern that is a smaller leaks in excess snow to concern that is a smaller leaks in the concern that is a smaller leak in the conc	in years on either side. We ut back on how much wation by a roofing companie. Due to the amount of need to replace the ceilinder the eaves of the Carrinembrane and causing mand lasts.	Ve've been patching the ro ter gets inside, but the roc y, it was recommended th f water that has gotten in t g insulation at the same ti regie portion of the buildir	this was both preceded and followed of as needed and shoveling away of will need real work at some point. at we aim to replace the full roof in through the roof over the last few me, and we'll likely want to add some ag to prevent its icicles from piercing. We need a roof that both does what it's
	available in 2024		rtainly apply and try to sec	e Library Construction Grant is still ure state funding for 50% of the
PROJECT STARTING DATE: 2022		2022	Preliminaries:	
PROJECT COMPLETION DATE: 2022				
PROJECT COMPL	LETION DATE:	2022	Land Acquisition:	
PROJECT COMPL	LETION DATE:	2022	Land Acquisition: Construction:	\$45,000
PROJECT COMPL	LETION DATE:	2022	·	\$45,000

PROJECT TITLE: Restrooms Renovation	TOTAL COST:	\$85,000
DDOLECT CATECODY. Library.	I	
PROJECT CATEGORY: Library	İ	
DESCRIPTION: Lindate the hathrooms to better meet ADA guidelines, and to	İ	

JUSTIFICATION: When the library had an ADA compliance walkthrough a couple of years ago, they identified a few points of improvement for the restrooms, including lowering the baby changing tables. This isn't something we could accomplish easily though, because in order to move the baby changing table, we needed to re-do the counter it sits above. Again, this won't be an easy task, because the counter is above a heating unit, through which a hole was cut and the plumbing was run through; the heating and plumbing would need to be changed too. We can't make one change without a chain-effect of several other changes. At the same time, in 2020, we converted the restrooms from men/women into 2 generic family restrooms. As part of this change, we wanted to re-do the layout and remove the stall divider in each room, but again, the stall divider was worked into the counter, which runs into the chain-effect of several other changes. Finally, our public surveys, asking patrons for feedback about the library buildings and collections, have repeatedly brought up the issue of patrons thinking the restrooms look old and in rough shape; they believe the current look and condition of the restrooms reflects poorly on the library as a whole. As such, we would like to address the overall aesthetic of the rooms at the same time as bringing them into better ADA compliance and converting them to a more family-friendly space.

PROJECT COSTS AND FUNDING SOURCES:

Funding will come from the Capital Equipment Fund. However, the Library Construction Grant has a special category just for ADA compliance; we would be able to apply for state funding to help cover up to 50% of the project therefore. The plan is to obtain a quote for the work desired in 2022, and to complete the project in 2023.

PROJECT STARTING DATE:	2022	Preliminaries:	
PROJECT COMPLETION DATE:	2022	Land Acquisition:	
		Constuction:	\$85,000
		Equipment and Other:	
		Project Cost:	\$85,000

PROJECT TITLE: RELOCATE AWOS	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: AIRPORT	\$112,600
DESCRIPTION: RELOCATE AWOS	

JUSTIFICATION: AWOS relocate: Required to meet weather reporting equipment minimum distances from other objects on airport. New t-hangar at airport at or close to the minimum requirement.

Relocate would also align with Airport layout plan to relocate for future hangar expansion and

development at airport.

PROJECT COSTS AND FUNDING SOURCES:

CITY OF TWO HARBORS - \$5,630 FEDERAL & <u>STATE FUNDING</u> - \$106,970 **TOTAL FUNDING** - \$112,600

PROJECT STARTING DATE: 2021 Preliminaries:

PROJECT COMPLETION DATE: 2022 Land Acquisition:

Construction: \$112,600

Equipment and Other:

Project Cost: \$112,600

PROJECT TITLE: SNOW BLOWER MOUNT	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: AIRPORT	\$60,000
DESCRIPTION: SNOW BLOWER MOUNT	

DESCRIPTION:	SNOW BLOWER MOUNT	-	
JUSTIFICATION:		for the airport is failing. In 2019/2020 t from the Airport. It is necessary to rep	the snow plow had many issues and caused
	delay er remeringenen		
PROJECT COSTS A	AND FUNDING SOURCES:		
	CITY OF TWO HARBORS		
	STATE FUNDING -	\$57,000	
	TOTAL FUNDING -	\$60,000	

PROJECT STARTING DATE:	2022	Preliminaries:	
PROJECT COMPLETION DATE:	2022	Land Acquisition:	
		Construction:	
		Equipment and Other:	\$60,000
		Project Cost:	\$60,000

PROJECT TITLE: MTI - Lease Flee	t		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: GOLF CO	DURSE		\$36,250
DESCRIPTION: MTI - Lease Flee	t		
have a fleet of n the golfers playi	nowers that are reliable ng at Lakeview. The leas	and will provide the	e program the golf course is able to the golf course with a great product for e following pieces of equipment - Toro an and Proforce Blower.
PROJECT COSTS AND FUNDING S	OURCES:		
Funding Source	will come from Capital I	Fauinment Fund	
		- 4 - 1	
PROJECT STARTING DATE:	2022	Preliminaries:	
PROJECT COMPLETION DATE:	2026	Land Acquisition	1:
		Constuction:	
		Equipment and	Other: \$36,250
		Project Cost:	\$36,250

PROJECT TITLE: Sidewalk Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Public Works	\$140,000
DESCRIPTION: Sidewalk replacement throughout the city	

		\$140,000	
Sidewalk replaceme	nt throughout the c	ity	
			e City.
		the Captial Equipment Fund	
NG DATE: ETION DATE:	2021 2026	Preliminaries: Land Acquisition: Construction: Equipment and Other: Project Cost:	\$140,000 \$140,000
	Sidewalk replacement This project includes AND FUNDING SOURG Funding so	Sidewalk replacement throughout the c This project includes replacement of sid AND FUNDING SOURCES: Funding source will come from	This project includes replacement of sidewalk segments designated by the AND FUNDING SOURCES: Funding source will come from the Captial Equipment Fund NG DATE: 2021 Preliminaries: ETION DATE: 2026 Land Acquisition: Construction:

PROJECT TITLE:	Bandshell			ESTIMATED TOTAL PROJECT COST:	
PROJECT CATEGO	ORY: Public Wor	ks		\$50,000	
DESCRIPTION:	Bandshell Improvme	ents - Pa <u>rk Re-devel</u>	lopment		
JUSTIFICATION:	The City of Two Harl performing arts cen- couple of years. The bathrooms or storag the feasibility of buil performing arts cen-	bors and The Friend ter. The Friends of the current band shell ge for equipment or Iding of a new Band ter for the entire co	ds of the Band Shell Park the Bandshell have beer is over 70 years old and r materials. The Friends d Shell and to ultimately	have an opportunity to build a new n working on fundraising over the last is in poor condition. There are no public of the Band Shell formed in 2010 to exploraise money for the construction of a rs. The City of Two Harbors supports the roject.	ore
PROJECT COSTS	AND FUNDING SOURC	ES:	ı		
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL		2025	Land Acquisition:		
			Construction:	\$50,0	000
			Equipment and Ot	her:	
			Project Cost:	\$50,	000

			722 2020	
PROJECT TITLE:	Community Splashpa	d & Park Developm	nent - Construction	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: Public Work	S		\$869,500
DESCRIPTION:	Community Splashpa	d & Park Developm	nent	
JUSTIFICATION:	In 2022 the city will e	xplore and plan fo	r opportunities for fami	lies to enjoy the city's parks and recreation cion have been identified the construction
PROJECT COSTS /	AND FUNDING SOURCE	:S:		
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL		2023	Land Acquisition:	
			Construction:	\$869,500
			Equipment and O	ther:
			Project Cost:	\$869,500

PROJECT TITLE:	SIGN TRUCK			ESTIMATED TOTAL PROJECT CO	OST:
PROJECT CATEGO	DRY: PUBLIC	WORKS		\$46,400	
DECCRIPTION.	CICN TRUCK				
DESCRIPTION:	SIGN TRUCK				
JUSTIFICATION:		eded to be set up wet for other users.	vith a lift also we would tak	e the current sign truck and put into	the
PROJECT COSTS A	AND FUNDING SOL	URCES:			
	Funding source v	vill come from Capit	tal Equipment Fund		
PROJECT STARTII	NG DATE:	2023	Preliminaries:		
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:		
			Construction:		
			Equipment and O	ther:	\$46,400
			Project Cost:		\$46,400

PROJECT TITLE: PATROL SQUAD	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: POLICE DEPARTMENT	\$71,900
DESCRIPTION: VEHICLE REPLACEMENT PLAN	

JUSTIFICATION: In 2023, the Two Harbors Police Department is scheduled to replace a patrol squad in their current fleet of

vehicles. New equipment will be required for the new patrol squad, and is as follows: #1 Emergency Lighting, Siren and Controls #2 Front Push Bumper #3 Center Console

#4 Gun Mounts #5 Prisoner Partitions #6 Storage Cabinet #7 Computer Mount/Docking Station

#8 Patrol Squad Graphics #9 Mobile Radio #10 Prisoner Seat #11 Radar Unit #12 Watchguard Camera System #13 Labor, Installation and Disassembly Costs

PROJECT COSTS AND FUNDING SOURCES:

Funding sources will come from the Capital Equipment Fund

PROJECT STARTING DATE: 2023 Preliminaries: PROJECT COMPLETION DATE: 2023 Land Acquisition: Construction: Equipment and Other: \$71,900

Project Cost:

\$71,900

			-			
PROJECT TITLE:	TOOL CAT			ESTIMATED TOTAL PROJECT COS	T:	
PROJECT CATEG	ORY: Parks &	. Rec		\$55,650		
DESCRIPTION:	TOOL CAT					
JUSTIFICATION:	be a very good n	With the machine we have now for the Public Works Department it is utilized almost everyday so it would be a very good machine for the Parks in general. It has multi uses and we can share the attachments so we would only have to buy a bucket for the new one.				
PROJECT COSTS	AND FUNDING SO Funding source v	URCES: will come from Capita	l Equipment Fund			
PROJECT STARTI	NG DATE:	2023	Preliminaries:			
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:			
			Construction:			
			Equipment and O	ther: \$5	55,650	
			Project Cost:	\$5	55,650	

		2022 2020	
PROJECT TITLE: PLACEHOLDER		E	STIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: LIBRA	ARY		\$17,400
DESCRIPTION: PLACEHOLDER	₹		
JUSTIFICATION: Placeholder is	for future capital pur	chases yet identified.	
PROJECT COSTS AND FUNDING S	SOURCES:		
	e will come from Capi	ital Equipment Fund	
PROJECT STARTING DATE:	2023	Preliminaries:	
PROJECT COMPLETION DATE:	2023	Land Acquisition:	
		Construction:	
		Equipment and Other:	\$17,400
		Project Cost:	\$17,400

DDOLECT TITLE, MTL Loose Flo	204		ECTIMATED TOTAL DROJECT COCT.
PROJECT TITLE: MTI - Lease Fle	eet		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: GOLF	COURSE		\$36,250
DESCRIPTION: MTI - Lease Fle	eet		
have a fleet of the golfers pla	mowers that are reliabl	e and will provide ase will provide the	se program the golf course is able to the golf course with a great product for e following pieces of equipment - Toro an and Proforce Blower.
PROJECT COSTS AND FUNDING	SOURCES:		
Funding Sourc	e will come from Capital	Equipment Fund	
PROJECT STARTING DATE:	2022	Preliminaries:	
PROJECT COMPLETION DATE:	2026	Land Acquisition	ո։
		Constuction:	
		Equipment and	Other: \$36,250
		Project Cost:	\$36,250

PROJECT TITLE: Sidewalk Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Public Works	\$140,000
DESCRIPTION: Sidewalk replacement throughout the city	

	ROJECT CATEGORY: Public Works			\$140,000	
DESCRIPTION:	Sidewalk replaceme	nt throughout the ci	ty		
JUSTIFICATION:			ewalk segments designa	ated by the City.	
PROJECT COSTS /	AND FUNDING SOURC Funding so		the Captial Equipment	Fund	
PROJECT STARTII PROJECT COMPL		2022 2026	Preliminaries: Land Acquisition:	\$140,000	
			Construction: Equipment and Ot Project Cost:	\$140,000 her: \$140,000	

PROJECT TITLE:	Bandshell			ESTIMATED TOTAL PROJECT COST:	
PROJECT CATEGO	ORY: Public Wor	ks		\$50,000	
DESCRIPTION:	Bandshell Improvme	ents - Pa <u>rk Re-devel</u>	lopment		
JUSTIFICATION:	The City of Two Harl performing arts cen- couple of years. The bathrooms or storag the feasibility of buil performing arts cen-	bors and The Friend ter. The Friends of the current band shell ge for equipment or Iding of a new Band ter for the entire co	ds of the Band Shell Park the Bandshell have beer is over 70 years old and r materials. The Friends d Shell and to ultimately	have an opportunity to build a new n working on fundraising over the last is in poor condition. There are no public of the Band Shell formed in 2010 to exploraise money for the construction of a rs. The City of Two Harbors supports the roject.	ore
PROJECT COSTS	AND FUNDING SOURC	ES:	ı		
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL		2025	Land Acquisition:		
			Construction:	\$50,0	000
			Equipment and Ot	her:	
			Project Cost:	\$50,	000

PROJECT TITLE:	SALT SHED			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEG	ORY: PUBLIC	WORKS		\$59,750
DESCRIPTION:	SALT SHED			
JUSTIFICATION: A salt shed would protect our mixed salt and sand year round from weather and salt run off. This may something mandated in the near future.				rom weather and salt run off. This may be
PROJECT COSTS	AND FUNDING SO			
	Funding source	will come from Cap	ital Equipment Fund	
PROJECT STARTI	NG DATE:	2024	Preliminaries:	
PROJECT COMPL	ETION DATE:	2024	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$59,750
			Project Cost:	\$59,750

PROJECT TITLE: PLACEHOLDER			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: PUBLIC \	NORKS		\$244,800
DESCRIPTION: PLACEHOLDER			
JUSTIFICATION: Placeholder is for	future capital purc	chases yet identified.	
PROJECT COSTS AND FUNDING SOU Funding source w		ital Equipment Fund	
PROJECT STARTING DATE:	2024	Preliminaries:	
PROJECT COMPLETION DATE:	2024	Land Acquisition:	
		Construction:	
		Equipment and Oth	er: \$244,800
		Project Cost:	\$244,800

PROJECT TITLE: SIDE BY SIDE - UTV	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: POLICE DEPARTMENT	\$29,900
DESCRIPTION: SIDE BY SIDE - UTV	

JUSTIFICATION: As the City of Two Harbors continues to expand the trail system and walking paths in and around our community, the need to look into ways for these trails to be patrolled and monitored needs to be taken into account. The police department is proposing the purchase of an EV Polaris Ranger side by side to be utilized in for patrol and monitoring of the trails and walking paths around the City of Two Harbors. This piece of equipment will also prove to be valuable in our proactive enforcement of car prowls, cooler thefts, suspicious activity complaints, medical emergencies, community events, school engagements and various and multiple other unforseen uses.

PROJECT COSTS AND FUNDING SOURCES:

Funding sources will come from the Capital Equipment Fund.

Per contract, pricing was cheaper for 5 equal payments over the next 5 years for \$2,619.00.

PROJECT STARTING DATE: Preliminaries: 2024 PROJECT COMPLETION DATE: 2024 Land Acquisition: Construction: Equipment and Other: \$29,900 Project Cost: \$29,900

PROJECT TITLE:	FIRE ENGINE 25	REPLACEMENT		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: FIRE DE	PARTMENT		\$597,050
DESCRIPTION:	FIRE ENGINE 25	REPLACEMENT		
USTIFICATION: Engine 25 will be 23 years old in 2023. The department would like to start the replacement process in 20 with delivery planned for the spring of 2023.				like to start the replacement process in 2022
PROJECT COSTS	AND FUNDING SO Funding source v		tal Equipment Fund	
PROJECT STARTII	NG DATE:	2023	Preliminaries:	
PROJECT COMPLETION DATE: 2024		Land Acquisition:		
			Construction:	
			Equipment and O	ther: \$597,050
İ			Project Cost:	\$597,050

PROJECT TITLE: PLACEHOLDER	ESTIMATED TOTAL PROJECT COST:	:
PROJECT CATEGORY: LIBRARY	\$17,950	
DESCRIPTION: PLACEHOLDER		
JUSTIFICATION: Placeholder is for future cap	al purchases yet identified.	
PROJECT COSTS AND FUNDING SOURCES: Funding source will come from	n Capital Equipment Fund	
PROJECT STARTING DATE: 2024	Preliminaries:	
PROJECT COMPLETION DATE: 2024	Land Acquisition:	
	Construction:	
	Equipment and Other: \$17	7,950
	Project Cost: \$17	7,950

PROJECT TITLE: MTI - Lease Flee	t		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: GOLF CO	DURSE		\$36,250
DESCRIPTION: MTI - Lease Flee	t		
have a fleet of n the golfers playi	nowers that are reliable ng at Lakeview. The leas	and will provide the	e program the golf course is able to the golf course with a great product for e following pieces of equipment - Toro an and Proforce Blower.
PROJECT COSTS AND FUNDING S	OURCES:		
Funding Source	will come from Capital I	Fauinment Fund	
		- 4 - 1	
PROJECT STARTING DATE:	2022	Preliminaries:	
PROJECT COMPLETION DATE:	2026	Land Acquisition	1:
		Constuction:	
		Equipment and	Other: \$36,250
		Project Cost:	\$36,250

PROJECT TITLE:	PUMP HOUSE IRE	RIGATION		ESTIMATED TOTAL PROJECT	COST:
PROJECT CATEG	GORY: GOLF CO	\$59,750			
DESCRIPTION:	PUMP HOUSE IRE	RIGATION			
JUSTIFICATION: The pumphouse and irrigation satellites should be inspected for possible upgrade, life expectancy in current condition etc. Hopefully this system will still be operational 5 years from now but its something to think about at this point in time. Some satllites are not getting a signal from the remote device which makes me think there are electrical issues with some of them already. We have a Toro Irrigation Technician coming on site 2020 to give us in depth information on our current issue. We shouldn't have to turn sprinkler heads on manually with a key. Our system has the capability to run on Toro's Lynx System which allows us to water the course at night when no one is present. Golf course is only as good as its irrigation system!					
		vill come from Capital E	Equipment Fund		
PROJECT START	ING DATE:	2024	Preliminaries:		
PROJECT COMP	LETION DATE:	2024	Land Acquisition	1:	
			Constuction:		
			Equipment and	Other:	\$59,750
			Project Cost:		\$59,750

PROJECT TITLE: Sidewalk Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Public Works	\$140,000
DESCRIPTION: Sidewalk replacement throughout the city	

PROJECT CATEGO		\$140,000		
DESCRIPTION:	Sidewalk replaceme	ent throughout the ci	ty	
JUSTIFICATION:			ewalk segments designa	ted by the City.
PROJECT COSTS /	AND FUNDING SOUR Funding so		the Captial Equipment I	Fund
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL		2026	Land Acquisition:	
2022. 30 2			Construction:	\$140,000
			Equipment and Otl	
ı			Project Cost:	\$140,000

PROJECT TITLE:	Bandshell			ESTIMATED TOTAL PROJECT COS	ST:
PROJECT CATEGO	ORY: Public Works			\$50,000	
				. ,	
DESCRIPTION:	Bandshell Improvments -	Park Re-developm	nent		
JUSTIFICATION:	performing arts center. T couple of years. The curre bathrooms or storage for the feasibility of building of	The Friends of the ent band shell is over equipment or mand of a new Band Sherthe entire comm	Bandshell have been ver 70 years old and sterials. The Friends ell and to ultimately nunity of Two Harbo	k have an opportunity to build a new n working on fundraising over the last is in poor condition. There are no put of the Band Shell formed in 2010 to e raise money for the construction of a rrs. The City of Two Harbors supports roject.	ublic explore a
PROJECT COSTS A	AND FUNDING SOURCES:				
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL	ETION DATE:	2025	Land Acquisition:		
			Construction:	ç	\$50,000
			Equipment and Of	ther:	
			Project Cost:	¢	\$50.000

PROJECT TITLE: PLACEHOLDER		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: PUBLIC WORKS		\$252,150
DESCRIPTION: PLACEHOLDER		
JUSTIFICATION: Placeholder is for future	capital purchases yet ident	ified.
PROJECT COSTS AND FUNDING SOURCES:		
	e from Capital Equipment F	und
PROJECT STARTING DATE: 202	25 Prelim	inaries:
PROJECT COMPLETION DATE: 202	Land A	Acquisition:
	Constr	ruction:
	Equipr	ment and Other: \$252,150
	Projec	t Cost: \$252,150

PROJECT TITLE: PATROL SQUAD	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: POLICE DEPARTMENT	\$79,950
DESCRIPTION: VEHICLE REPLACEMENT PLAN	

JUSTIFICATION: In 2023, the Two Harbors Police Department is scheduled to replace a patrol squad in their current fleet of

vehicles. New equipment will be required for the new patrol squad, and is as follows: #1 Emergency Lighting, Siren and Controls #2 Front Push Bumper #3 Center Console

#4 Gun Mounts #5 Prisoner Partitions #6 Storage Cabinet #7 Computer Mount/Docking Station

#8 Patrol Squad Graphics #9 Mobile Radio #10 Prisoner Seat #11 Radar Unit #12 Watchguard Camera System #13 Labor, Installation and Disassembly Costs

PROJECT COSTS AN	ID FUNDING SOUKCE	5:
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Funding sources will come from the Capital Equipment Fund

PROJECT STARTING DATE: 2025 Preliminaries: PROJECT COMPLETION DATE: Land Acquisition: 2025 Construction: Equipment and Other: \$79,950 **Project Cost:** \$79,950

PROJECT TITLE: PLACEHOLDER			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: LIBRA	\RY		\$18,450
DESCRIPTION: PLACEHOLDER			
JUSTIFICATION: Placeholder is	for future capital pur	rchases yet identified.	
PROJECT COSTS AND FUNDING S	SOURCES:		
		pital Equipment Fund	
PROJECT STARTING DATE:	2025	Preliminaries:	
PROJECT COMPLETION DATE:	2025	Land Acquisition:	
		Construction:	
		Equipment and Other	er: \$18,450
		Project Cost:	\$18,450

PROJECT TITLE:	T-HANGAR PAVEN	ON	ESTIMATED TOTAL PROJECT COST:	
PROJECT CATEGO	ORY: AIRPORT		\$369,000	
DESCRIPTION:	T-HANGAR PAVEN	MENT RECONSTRUCTION	ON	
JUSTIFICATION:		t erosion along the T- es to protect and exter		ressed. Fill and seal all cracks in
PROJECT COSTS	AND FUNDING SOU CITY OF TWO HAF FEDERAL FUNDIN STATE FUNDING - TOTAL FUNDING	BORS - \$ 18,450 G - \$332,100 \$ 18,450		
PROJECT STARTI		2024	Preliminaries:	
PROJECT COMPL	ETION DATE:	2025	Land Acquisition: Construction:	\$369,000
			Equipment and Other:	\$(
				<u> </u>

PROJECT TITLE:	MTI - Lease Fleet			ESTIMATED TOTAL PROJECT	COST:		
PROJECT CATEGO	ORY: GOLF COL	JRSE		\$36,250			
DESCRIPTION: I	MTI - Lease Fleet						
IUSTIFICATION: The golf course has limited/old equipment. With the lease program the golf course is able to have a fleet of mowers that are reliable and will provide the golf course with a great product for the golfers playing at Lakeview. The lease will provide the following pieces of equipment - Toro Greensmaster Mower, 2 Toro Reelmasters, Toro Workman and Proforce Blower.							
PROJECT COSTS AND FUNDING SOURCES:							
ritojici costs,	AND I ONDING 30	ONCLS.					
,	Funding Source w	vill come from Capital E	iquipment Fund				
PROJECT STARTII	NG DATE:	2022	Preliminaries:				
PROJECT COMPL	ETION DATE:	2026	Land Acquisition	n:			
			Constuction:				
			Equipment and	Other:	\$36,250		
			Project Cost:		\$36,250		

PROJECT TITLE: Sidewalk Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Public Works	\$140,000
DESCRIPTION: Sidewalk replacement throughout the city	

PROJECT CATEGO			\$140,000	
DESCRIPTION:	Sidewalk replaceme	nt throughout the ci	ty	
JUSTIFICATION:			ewalk segments designated by th	ne City.
PROJECT COSTS /	AND FUNDING SOURC Funding so		the Captial Equipment Fund	
PROJECT STARTII PROJECT COMPL		2022 2026	Preliminaries: Land Acquisition: Construction: Equipment and Other: Project Cost:	\$140,000 \$140,000

PROJECT TITLE:	PLACEHOLDER			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: PUBLIC	WORKS		\$259,700
DESCRIPTION:	PLACEHOLDER			
JUSTIFICATION:	Placeholder is for	future capital p	urchases yet identified.	
PROJECT COSTS /	AND FUNDING SOL			
	Funding source v	vill come from Ca	apital Equipment Fund	
PROJECT STARTII	NG DATE:	2026	Preliminaries:	
PROJECT COMPL	ETION DATE:	2026	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$259,700
			Project Cost:	\$259,700

PROJECT TITLE: PATROL SQUAD	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: POLICE DEPARTMENT	\$82,350
DESCRIPTION: VEHICLE REPLACEMENT PLAN	

JUSTIFICATION: In 2023, the Two Harbors Police Department is scheduled to replace a patrol squad in their current fleet of vehicles. New equipment will be required for the new patrol squad, and is as follows: #1 Emergency Lighting, Siren and Controls #2 Front Push Bumper #3 Center Console #4 Gun Mounts #5 Prisoner Partitions #6 Storage Cabinet #7 Computer Mount/Docking Station #8 Patrol Squad Graphics #9 Mobile Radio #10 Prisoner Seat #11 Radar Unit #12 Watchguard Camera System #13 Labor, Installation and Disassembly Costs

PROJECT COSTS AND FUNDING SOURCES:

Funding sources will come from the Capital Equipment Fund

PROJECT STARTING DATE: 2026 Preliminaries: PROJECT COMPLETION DATE: 2026 Land Acquisition: Construction: Equipment and Other: \$82,350 **Project Cost:** \$82,350

PROJECT TITLE: Replace Carnegie Shelving	TOTAL COST:	\$25,000
PROJECT CATEGORY: Library		
DESCRIPTION: Replace the old shelving in the Carnegie portion of the library.		

JUSTIFICATION: The Carnegie Library building has been operating as a public library since 1909. It has seen a few changes over the years, but some things have pretty much stayed the same. The wooden shelving in the Carnegie section of the library falls into both of these categories. There are two styles of shelving in that section of the building; the really old, nicely carved shelving against the walls, and the somewhat newer and more streamlined free-standing shelves that were added later; likely in the 1980s when the building was renovated and staff spaces were moved into the expansion, freeing up more space in the Carnegie portion for shelving. As the decades have passed, the wooden shelves of both eras have aged, and the 1980s shelving isn't looking much better than the older shelving. Shelves and canopies have been bending and distorting, and we have had a few instances in recent years where we needed to call Public Works for help as screws finally tore through the weakened wood and shelves broke. Luckily, no shelving has fallen on a patron yet, but as more sections of wood start to give away, this is a growing concern. We are reaching the point of needing to replace the wooden shelving. Since the building is in the National Register of Historic Places, it would be best if we could locate, or commission, shelving that would fit with the original era.

PROJECT COSTS AND FUNDING SOURCES:

Funding will likely come from the Capital Equipment Fund. However, as long as we work toward shelving that would match the original 1909 style, we might also qualify for historical preservation grants. These should be researched and pursued in the couple of years before the project is planned to take place.

PROJECT STARTING DATE:	2026	Preliminaries:	
PROJECT COMPLETION DATE:	2026	Land Acquisition:	
		Constuction:	\$15,000
		Equipment and Other:	
		Project Cost:	\$15,000

PROJECT TITLE: FIX BASE OPERATOR HANGAR	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: AIRPORT	\$1,431,450
DESCRIPTION: FIX BASE OPERATOR HANGAR	

JUSTIFICATION: Construct FBO hangar to house operator at KTWM. Hangar increases potential of larger air operators and transient jet type aircraft to utilize the airport knowing aircraft can be parked indoors thus increasing revenues such as jet a fuel sales. Hangar can also be used to house City of Two Harbors equipment and courtesy cars.

PROJECT COSTS AND FUNDING SOURCES:

CITY OF TWO HARBORS - \$71,562 OTHER FUNDING -\$1,359,888 **TOTAL FUNDING -**\$1,431,450

PROJECT STARTING DATE: 2025 Preliminaries: PROJECT COMPLETION DATE: 2026 Land Acquisition: Construction: \$1,431,450

Equipment and Other: Project Cost: \$1,431,450

PROJECT TITLE: MTI - Lease	Fleet		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: GOI	_F COURSE		\$36,250
PROJECT CATEGORY. GOT	LI COOKSE		\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
DESCRIPTION: MTI - Lease	Fleet		
have a fleet the golfers _I	of mowers that are playing at Lakeview.	e reliable and will provide	e program the golf course is able to the golf course with a great product for e following pieces of equipment - Toro an and Proforce Blower.
PROJECT COSTS AND FUNDII	NG SOURCES:		
Funding Sou	ırce will come from	Capital Equipment Fund	
PROJECT STARTING DATE:	2022	Preliminaries:	
PROJECT COMPLETION DATE	E: 2026	Land Acquisition	n:
		Constuction:	
		Equipment and	Other: \$36,250
		Project Cost:	\$36,250

PROJECTS BY DEPARTMENT - WATER FUND

Department	2022	2023	2024	2025	2026
Water					
Purification Chlorine Contact Tank & Homewood PRV Station 2 & 3	5,020,150				
Distribution					
4th Street Watermain Replacement - 8th Ave. to 12th Ave.		635,000			
Watermain Looping - 7th Ave/4th Street		475,000			
7th Avenue Watermain Replacement		817,000			
Old Railyard Watermain Realignment		355,000			
MN DOT - TH61 Reconstruction - Watermain Replacement - 4th St to RR Bridge				1,650,000	
Water Total	5,020,150	2,282,000	-	1,650,000	-

PROJECT TITLE: CHLORINE TANK & HOMEWOOD PRV STATION 2 & 3	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Water Purification	\$5,020,150
DESCRIPTION: Tank Replacement and Operations Building Rehabilitation	

JUSTIFICATION: The chlorine contact is nearly 65 years old, has been leaking for several years, and needs to be replaced. The operations building roofing needs to be replaced and steel siding should be added to protect the structure from water penetration and further deterioration. Process and plumbing piping for the backwash and reclaim systems needs to be modified to meet current MDH standards. This project has been submitted for considertation of funding through the Public Facilities Authority, including the potential of Water Infrastructure Fund (WIF) grant. Timing of this project will depend on the ability to secure The Homewood Tower Service

> Area experiences extreme water pressure surges due to the current layout of the pressure reducing stations. The piping and valves at the stations need to be modified to accommodate new pressure relief valves to help minimize pressure surges. Station 3 also has a leak in the piping below the building. All building and piping are over 40 years old and are in need of improvements. This project has been submitted for considertation of funding through the Public Facilities Authority, including the potential of Water Infrastructure Fund (WIF) grant. Timing of this project will depend on the ability to secure funding.

PROJECT COSTS AND FUNDING SOURCES:

Received a grant from the state for 80% funding with a 20% match from the City. Remainder of project will be financed with a low-interest loan from the PFA.

Preliminaries: PROJECT STARTING DATE: 2021 2022 PROJECT COMPLETION DATE: Land Acquisition: Construction: \$5,020,150 Equipment and Other: \$5,020,150 Project Cost:

PROJECT TITLE:	4TH STREET WATERMAIN REPLACEMENT - 8TH AVE TO 12TH A	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: Water Distribution	\$635,000
DESCRIPTION: Watermain Replacement - 8th Ave. to 12th Ave.		

JUSTIFICATION: This existing segment of watermain is 4-inch diameter cast iron pipe. The watermain is old and has a history of numerous leaks. This project would replace the existing pipe with new 6-inch diameter watermain. This project has been submitted for considertation of funding through the Public Facilities Authority, including the potential of Water Infrastructure Fund (WIF) grant. Timing of this project will depend on the ability to secure funding.

PROJECT COSTS AN	ID FUNDING SOUKCE	5:
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PFA grant and/or low-interest loan Local match (Water Fund)

PROJECT STARTING DATE: 2023 Preliminaries: PROJECT COMPLETION DATE: 2023 Land Acquisition: Construction: \$635,000 Equipment and Other: **Project Cost:** \$635,000

PROJECT TITLE: Watermain Looping - 7th Ave/4th Street	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Water Distribution	\$475,000
DESCRIPTION: Watermain Looping	

JUSTIFICATION: The existing water system in the area northeast of 7th Avenue and 4th Street is not looped. This project would include watermain extensions and connections to loop this portion of the system. Completion of this project would allow abandonment of the existing watermain on 4th Street between 7th Avenue and 8th Avenue, which is sub-standard size, old, and has a history of several breaks. This project has been submitted for considertation of funding through the Public Facilities Authority, including the potential of Water Infrastructure Fund (WIF) grant. Timing of this project will depend on the ability to secure funding.

PROJECT COSTS AND FUNDING SOURCE:	PRC	JECT	COSTS	AND	FUNDING	SOURCES
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PFA grant and/or low-interest loan Local match (Water Fund)

PROJECT STARTING DATE: Preliminaries: 2023 PROJECT COMPLETION DATE: 2023 Land Acquisition: Construction: \$475,000 Equipment and Other:

Project Cost:

\$475,000

	20.	22-2026	
7th Avenue Watermai	n Replacement		ESTIMATED TOTAL PROJECT COST:
ORY: Water Distrib	ution		\$817,000
Watermain Replaceme	nt between 11th S	Street and 15th Street	
pipe. The existing pipe with new materials. The Highway 61. This project Authority, including the depend on the ability to the second control of the secon	is old and has a sig e intent is to comp ct has been submi e potential of Wato o secure funding.	gnificant history of bre plete this proejct in adv tted for considertation	aks. It is proposed to replace the watermain vance of the MNDOT project on Trunk of funding through the Public Facilities
AND FUNDING SOURCES	:		
			PFA grant and/or low-interest loan Local match (Water Fund)
NG DATE:	2023	Preliminaries:	
	ORY: Water Distrib Watermain Replaceme The existing watermain pipe. The existing pipe with new materials. Th Highway 61. This proje Authority, including the depend on the ability t	7th Avenue Watermain Replacement ORY: Water Distribution Watermain Replacement between 11th S The existing watermain along the north s pipe. The existing pipe is old and has a sig with new materials. The intent is to comp Highway 61. This project has been submit Authority, including the potential of Water depend on the ability to secure funding. AND FUNDING SOURCES:	The Avenue Watermain Replacement ORY: Water Distribution Watermain Replacement between 11th Street and 15th Street The existing watermain along the north side of 7th Avenue (Trupipe. The existing pipe is old and has a significant history of brewith new materials. The intent is to complete this proejct in adHighway 61. This project has been submitted for considertation Authority, including the potential of Water Infrastructure Fund depend on the ability to secure funding. AND FUNDING SOURCES:

Land Acquisition: Construction:

Project Cost:

Equipment and Other:

2023

PROJECT COMPLETION DATE:

\$817,000

\$817,000

PROJECT TITLE: Old Railyard Watermain Realignment	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Water Distribution	\$355,000
DESCRIPTION: Watermain Realignment & Meter Station Replacement	

JUSTIFICATION: An existing 6-inch diameter watermain bisects City-owned property at the old rail yard southwest of 7th Street and 1st Avenue. This 6-inch watermain is currently unmetered. An existing 8-inch watermain extending west along the aligment of 1st Avenue contains a meter station that is failing. The proposed project would install a new meter station on the existing 8-inch watermain. It would also install a new 8inch watermain along the perimeter of the old rail yard property. This would allow the existing 6-inch watermain bisecting the property to be abandoned, and would allow for metering of the flow through the new watermain. This project has been submitted for considertation of funding through the Public Facilities Authority, including the potential of Water Infrastructure Fund (WIF) grant. Timing of this project will depend on the ability to secure funding.

PROJECT COSTS AND FUNDING SOURCE:	PRC	JECT	COSTS	AND	FUNDING	SOURCES
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PFA grant and/or low-interest loan Local match (Water Fund)

PROJECT STARTING DATE:	2023	Preliminaries:	
PROJECT COMPLETION DATE:	2023	Land Acquisition:	
		Construction:	\$355,000
		Equipment and Other:	
		Project Cost:	\$355,000

PROJECT TITLE:	7th Avenue - Wate	rmain Replacement		ESTIMATED TOTAL PROJE	:CT COST:
PROJECT CATEGO	ORY: Water Dist	tribution		\$1,650,000	
DESCRIPTION:	Watermain replaceme	nt from 4th Street to the	e railroad bridge		
JUSTIFICATION:	reconstruct TH61 th the TH61 corridor in	hrough Two Harbors	in 2025. The City anticiphe MnDOT project. Cost	ent of Transportation is plannin ipates replacing its existing wat ts for replacing existing sanitary	ermain within
PROJECT COSTS	AND FUNDING SOUR	CES:		Public Works: \$ Water: \$ Sewer: \$ Stormwater: \$	- 1,650,000 - -
				StUllilwater. 🔾	-
PROJECT STARTII	NG DATE:	2025	Preliminaries:		
PROJECT COMPL	ETION DATE:	2025	Land Acquisition:		
			Construction:		\$1,650,000
			Equipment and Ot	ther:	
			Project Cost:		\$1,650,000

CITY OF TWO HARBORS, MN CAPITAL IMPROVEMENT PLAN 2021 THRU 2026

PROJECTS BY DEPARTMENT - SEWER FUND

Department	2022	2023	2024	2025	2026
Sewer					
Wastewater Treatment Plant	11,333,350	11,333,350	7,783,300		
Truck Replacement	35,000				38,000
Lighthouse Lift Station Replacement			298,500		
MN DOT - TH61 Reconstruction - Sanitary Sewer Replacement - 4th St to RR Bridge				1,270,000	
MN DOT - TH61 Reconstruction - Replace Sanitary Sewer Crossing at 11th St.				100,000	
Sewer Total	11,368,350	11,333,350	8,081,800	1,370,000	38,000

PROJECT TITLE: Wastewater Treatment Plant (Year 2 of 4)	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Wastewater	\$11,333,350
DESCRIPTION: Major Rehabilitation and Replacement of Existing Components	

JUSTIFICATION: Many of the critical treatment processes at the wastewater treatment facility are between 50 and 65 years old including the primary clarifiers, aeration basins, and final clarifier. The existing components of these processes have exceeded their useful life and need to be replaced to provide reliable treatment. In addition to physical failures, these processes also lack the operational controls and flexibility that are needed to keep up with current wastewater treatment standards. Current biosolids treatment at the facility is also outdated and needs improvement to meet current standards. Major improvements are required at the facility to ensure proper wastewater treatment for system users. The total work is expected to span 4 years. This project sheet represents the first 2/4 of the work.

PROJECT COSTS AND FUNDING SOURCES:

The City received \$11.5M in appropriations from the State of Minnesota 2020 bonding bill. The City has also secured \$5.7M from the PSIG through the state's Clean Water Revolving Fund and an additional \$4M from teh Water Infrastructure Fund. The City is currently seeking additional federal funding for the project. Remainder of the project will be funded through low-interest loan with the PFA.

PROJECT STARTING DATE:	2021	Preliminaries:	
PROJECT COMPLETION DATE:	2024	Land Acquisition:	
		Construction:	\$11,333,350
		Equipment and Other:	
		Project Cost:	\$11,333,350

PROJECT TITLE: TRUCK	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: SEWER PLANT	\$35,000
DESCRIPTION: TRUCK	

PROJECT TITLE: TRUCK	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: SEWER PLANT	\$35,000
DESCRIPTION: TRUCK	
JUSTIFICATION: This is the part of a replacement schedule.	
PROJECT COSTS AND FUNDING SOURCES:	
Funding source will come from revenues from the sewer service	ces provided.
0	
PROJECT STARTING DATE: 2022 Preliminaries:	
PROJECT STARTING DATE: 2022 Preliminaries: PROJECT COMPLETION DATE: 2022 Land Acquisition:	
Construction:	
Equipment and O	ther: \$35,000
Project Cost:	\$35,000
Troject cost.	\$33,000

PROJECT TITLE: Wastewater Treatment Plant (Year 3 of 4)	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Wastewater	\$11,333,350
DESCRIPTION: Major Rehabilitation and Replacement of Existing Components	

JUSTIFICATION: Many of the critical treatment processes at the wastewater treatment facility are between 50 and 65 years old including the primary clarifiers, aeration basins, and final clarifier. The existing components of these processes have exceeded their useful life and need to be replaced to provide reliable treatment. In addition to physical failures, these processes also lack the operational controls and flexibility that are needed to keep up with current wastewater treatment standards. Current biosolids treatment at the facility is also outdated and needs improvement to meet current standards. Major improvements are required at the facility to ensure proper wastewater treatment for system users. The total work is expected to span 4 years. This project sheet represents the second 3/4 of the work.

PROJECT COSTS AND FUNDING SOURCES:

The City received \$11.5M in appropriations from the State of Minnesota 2020 bonding bill. The City has also secured \$5.7M from the PSIG through the state's Clean Water Revolving Fund and an additional \$4M from teh Water Infrastructure Fund. The City is currently seeking additional federal funding for the project. Remainder of the project will be funded through low-interest loan with the PFA.

PROJECT STARTING DATE:	2021	Preliminaries:	
OJECT COMPLETION DATE:	2024	Land Acquisition:	
		Construction:	\$11,333,350
		Equipment and Other:	
		Project Cost:	\$11,333,350

PROJECT TITLE: Wastewater Treatment Plant (Year 4 of 4)	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Wastewater	\$7,783,300
DESCRIPTION: Major Rehabilitation and Replacement of Existing Components	

JUSTIFICATION: Many of the critical treatment processes at the wastewater treatment facility are between 50 and 65 years old including the primary clarifiers, aeration basins, and final clarifier. The existing components of these processes have exceeded their useful life and need to be replaced to provide reliable treatment. In addition to physical failures, these processes also lack the operational controls and flexibility that are needed to keep up with current wastewater treatment standards. Current biosolids treatment at the facility is also outdated and needs improvement to meet current standards. Major improvements are required at the facility to ensure proper wastewater treatment for system users. The total work is expected to span 3 years. This project sheet represents the final 1/3 of the work.

PROJECT COSTS AND FUNDING SOURCES:

The City received \$11.5M in appropriations from the State of Minnesota 2020 bonding bill. The City has also secured \$5.7M from the PSIG through the state's Clean Water Revolving Fund and an additional \$4M from teh Water Infrastructure Fund. The City is currently seeking additional federal funding for the project. Remainder of the project will be funded through low-interest loan with the PFA.

PROJECT STARTING DATE:	2021	Preliminaries:	
PROJECT COMPLETION DATE:	2024	Land Acquisition:	
		Construction:	\$7,783,300
		Equipment and Other:	
		Project Cost:	\$7,783,300

PROJECT TITLE: Lighthouse Lift Station Replacement	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Wastewater	\$298,500
DESCRIPTION: Replace existing lift station	

JUSTIFICATION: The existing sanitary sewer lift station serving the lighthouse is deteriorated and has exceeeded its useful life. The intent of this project is to replace the existing lift station and service line to the light house with new materials that will eliminate the need for a lift station. This project is intended to be done after the improvements to the wastewater treatment plant are completed. PROJECT COSTS AND FUNDING SOURCES: Sewer Fund PROJECT STARTING DATE: 2024 Preliminaries: PROJECT COMPLETION DATE: 2024 Land Acquisition: \$298,500 Construction:

Equipment and Other:

Project Cost:

\$298,500

PROJECT TITLE: 7th Avenue - Sanitary Sewer Replacement				ESTIMATED TOTAL PROJEC	CT COST:
PROJECT CATEGO	DRY: Wastew	ater		\$1,270,000	
DECCRIPTION.	Caritana	and the second s	Alexandra and Institute		
DESCRIPTION:	Sanitary sewer repla	cement from 4th Street to	the railroad bridge		
JUSTIFICATION:	reconstruct TH61 within the TH61 of	through Two Harbors	in 2025. The City anticip with the MnDOT projec	nt of Transportation is planning pates replacing its existing sanitet. Costs for replacing existing s	ary sewer
PROJECT COSTS	AND FUNDING SOL	JRCES:		Public Works: \$ Water: \$ Sewer: \$ Stormwater: \$	- - 1,270,000 -
PROJECT STARTII	NG DATE:	2025	Preliminaries:		
PROJECT COMPL	ETION DATE:	2025	Land Acquisition:		
			Construction:		\$1,270,000
			Equipment and Ot	her:	
			Project Cost:		\$1,270,000

PROJECT TITLE:	7th Avenue - San	itary Sewer Crossing		ESTIMATED TOTAL PROJEC	CT COST:
PROJECT CATEGO	DRY: Wastew	ater		\$100,000	
DESCRIPTION:	Replacement of san	tary sewer crossing of TH6	1 at 11th Street		
DESCRIPTION.	Replacement of San	tary sewer crossing or rino.	i at iitii street.		
JUSTIFICATION:	reconstruct TH61 within the TH61 o	through Two Harbors	in 2025. The City anticipoint with the MnDOT project	nt of Transportation is planning pates replacing its existing sanifict. Costs for replacing existing s	tary sewer
PROJECT COSTS A	AND FUNDING SOL	JRCES:		Public Works: \$ Water: \$ Sewer: \$ Stormwater: \$	- - 100,000 -
			1		
PROJECT STARTII	NG DATE:	2025	Preliminaries:		
PROJECT COMPL	ETION DATE:	2025	Land Acquisition:		
			Construction:		\$100,000
			Equipment and Ot	her:	
			Project Cost:		\$100,000

PROJECT TITLE: TRUCK	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: SEWER PLANT	\$38,000
DESCRIPTION: TRUCK	

PROJECT TITLE.	TRUCK			ESTIMATED TOTAL PROJECT C	.031.
PROJECT CATEGO	DRY: SEWER P	LANT		\$38,000	
DESCRIPTION:	TRUCK				
ILISTIFICATION:	This is the nart of	the 10 replacement	t schedule		
30311116/111014.	This is the part of	the 10 replacement	e serredure.		
PROJECT COSTS A	AND FUNDING SOU				
	Funding source w	II come from reven	ues from the sewer servic	es provided.	
DD 0 15 07 07 4 5 7 1	IC DATE	2026	D 11 1 1		
PROJECT STARTIN		2026	Preliminaries:		
PROJECT COMPL	ETION DATE:	2026	Land Acquisition:		
			Construction:		
			Equipment and Of	ther:	\$38,000
			Project Cost:		\$38,000

CITY OF TWO HARBORS, MN CAPITAL IMPROVEMENT PLAN 2021 THRU 2026

PROJECTS BY DEPARTMENT - ELECTRIC FUND

Department	2022	2023	2024	2025	2026
Electric					
Street Lights - HWY 61 Project	112,600				
Bucket Truck	197,000				
2022 Street Improvement Project	112,600				
Truck Replacement	35,000				
Crew Truck		52,150			
2023 Street Improvements Project		115,950			
2024 Street Improvements Project			119,400		
2025 Street Improvements Project				123,000	
2026 Street Improvements Project					126,700
Electric Total	457,200	168,100	119,400	123,000	126,700

PROJECT TITLE:	STREET LIGHTS -	HWY 61 PROJECT		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: ELECTR	IC DEPARTMENT		\$112,600
DESCRIPTION:	STREET LIGHTS -	HWY 61 PROJECT		
JUSTIFICATION:	bases on the ligh	t poles are starting to		ound wires are failing on some lights. The load salt. Not sure at this time of a cost or if ture projects.
PROJECT COSTS	AND FUNDING SO Funding Sourc	URCES: ce will come from Elec	trical Fund	
PROJECT STARTI	NG DATE:	2022	Preliminaries:	
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$112,600
			Project Cost:	\$112,600

PROJECT TITLE:	BUCKET TRUCK			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	ORY: ELECTR	IC DEPARTMENT		\$197,000
DESCRIPTION:	BUCKET TRUCK			
JUSTIFICATION:				been a great truck and it has little miles on twhile it is still worth something.
PROJECT COSTS	AND FUNDING SO Funding Sourc	URCES: ce will come from El	ectrical Fund	
PROJECT STARTII	NG DATE:	2022	Preliminaries:	
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$197,000
			Project Cost:	\$197,000

PROJECT TITLE:	2022 STREET IMPE	ROVEMENT PROJECT		ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGO	DRY: ELECTRIC	DEPARTMENT		\$112,600
DESCRIPTION:	2022 STREET IMPF	OVEMENT PROJECT		
JUSTIFICATION:		und wiring for loop feede	ers and underground	d feeders for street lights for the 2022 Stree
PROJECT COSTS A	AND FUNDING SOUI Funding Source	RCES: will come from Electrica	l Fund	
PROJECT STARTIN	NG DATE:	2021	Preliminaries:	
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$112,60
			Project Cost:	\$112,60

PROJECT TITLE: Truck	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: ELECTRIC DEPARTMENT	\$35,000
DESCRIPTION: Truck	

PROJECT CATEGO	ORY: ELECTR	\$35,000				
DESCRIPTION:	Truck					
JUSTIFICATION:	Truck purchase is part of the replacement schedule for the small truck fleet. The truck will be replaced with					
,0011110,111011.	a 3/4 ton 4x4 ext		mene senedale for the s	an truck need the truck thin be replaced than		
	d 3/4 (UII 4A4 CA)	tenueu cab.				
				J		
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DPOIECT COSTS	AND FUNDING SO	IIDCEC+				
PROJECT COSTS I			et temal			
I	Funding Source	ce will come from Ele	ectrical Fund			
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			4			
PROJECT STARTII	NG DATE:	2022	Preliminaries:			
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:			
			Construction:			
I			Equipment and Of	ther: \$35,000		

Project Cost:

\$35,000

PROJECT TITLE: CREW TRUCK	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: ELECTRIC DEPARTMENT	\$52,150
DESCRIPTION: CREW TRUCK	

PROJECT CATEGO	ORY: ELECTRI	\$52,150		
DESCRIPTION:	CREW TRUCK			
JUSTIFICATION:	Truck purchase is	s part of the 10 year epartments for use.	replacement schedule for	the small truck fleet. Truck will be handed
PROJECT COSTS A	AND FUNDING SOU Funding Sourc	JRCES: se will come from Ele	ectrical Fund	
PROJECT STARTII PROJECT COMPL		2023 2023	Preliminaries: Land Acquisition: Construction:	
			Equipment and Ot	
			Project Cost:	\$52,150

PROJECT TITLE: 2023 STREET IMPROVEMENT PROJECT	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: ELECTRIC DEPARTMENT	\$115,950
DESCRIPTION: 2023 STREET IMPROVEMENT PROJECT	

TROJECT TITLE.	ZOZO OTNEET IIVII IK	O V EIVIEIVI I NOJECI		ESTIMINATED TO TALE TROSECT COST.
PROJECT CATEGORY: ELECTRIC DEPARTMENT				\$115,950
DESCRIPTION:	2023 STREET IMPRO	OVEMENT PROJECT		
JUSTIFICATION:	Lighting, undergrou Improvement Proje		ers and underground	d feeders for street lights for the 2023 Street
DPOIECT COSTS	AND FUNDING SOUR	CEC.		
FROJECT COSTS /		will come from Electrica	d Eund	
	runuing source v	will come from Electrica	ii Fuliu	
PROJECT STARTII		2023	Preliminaries:	
PROJECT COMPL	ETION DATE:	2023	Land Acquisition:	
			Construction:	
			Equipment and O	ther: \$115,950
			Project Cost:	\$115,950

PROJECT TITLE: 2024 STREET IMPROVEMENT PROJECT	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: ELECTRIC DEPARTMENT	\$119,400
DESCRIPTION: 2024 STREET IMPROVEMENT PROJECT	

PROJECT CATEGORY: ELECTRIC DEPARTMENT			\$119,400	
DESCRIPTION:	2024 STREET IMPRO	OVEMENT PROJECT		
JUSTIFICATION:		nd wiring for loop feede	ers and underground	I feeders for street lights for the 2024 Street
PROJECT COSTS A	AND FUNDING SOUR Funding Source v	CES: will come from Electrica	l Fund	
PROJECT STARTIN PROJECT COMPLI		2024 2024	Preliminaries: Land Acquisition: Construction: Equipment and Ot Project Cost:	her: \$119,400 \$119,400

PROJECT TITLE: 2025 STREET IMPROVEMENT PROJECT	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: ELECTRIC DEPARTMENT	\$123,000
DESCRIPTION: 2025 STREET IMPROVEMENT PROJECT	

TROJECT TITLE.	ZOZO STREET HVII TK	J V E I VI E I VI I I I I I I I I I I I I		ESTIMINATED TO THE TROSECT COST.
PROJECT CATEGORY: ELECTRIC DEPARTMENT				\$123,000
DESCRIPTION:	2025 STREET IMPRO	OVEMENT PROJECT		
DESCRIPTION: JUSTIFICATION:		nd wiring for loop feed	ders and underground	d feeders for street lights for the 2025 Street
PROJECT COSTS A	AND FUNDING SOUR Funding Source v	CES: will come from Electric	al Fund	
PROJECT STARTIN PROJECT COMPLI		2025 2025	Preliminaries: Land Acquisition: Construction: Equipment and Or Project Cost:	ther: \$123,000 \$123,000

PROJECT TITLE: 2026 STREET IMPROVEMENT PROJECT	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: ELECTRIC DEPARTMENT	\$126,700
DESCRIPTION: 2026 STREET IMPROVEMENT PROJECT	

TROJECT TITLE. 2020 STREET IN ROVENENT TROJECT				ESTIMATED TO TALL TROJECT COST.		
PROJECT CATEGORY: ELECTRIC DEPARTMENT			\$126,700			
DESCRIPTION:	2026 STREET IMP	ROVEMENT PROJEC	Т			
JUSTIFICATION:		ound wiring for loop		I feeders for street lights for the 2026 Street		
PROJECT COSTS	AND FUNDING SOL Funding Sourc	JRCES: e will come from Ele	ctrical Fund			
PROJECT STARTII PROJECT COMPL		2026 2026	Preliminaries: Land Acquisition: Construction: Equipment and O	her: \$126,700		
			Project Cost:	\$126,700		

CITY OF TWO HARBORS, MN CAPITAL IMPROVEMENT PLAN 2021 THRU 2026

PROJECTS BY DEPARTMENT - GAS FUND

Department	2020	2021	2022	2023	2024	2025
Gas						
Natural Gas Odorizer Removal	33,800					
Truck Replacement	35,000					
MN DOT - TH61 Reconstruction - Replace Gas Crossing at 7th St.						25,000
Gas Total	68,800	-	-	-	-	25,000

PROJECT TITLE:	NATURAL GAS OR	DORIZER REMOVAL		ESTIMATED TOTAL PROJECT C	OST:
PROJECT CATEGO	ORY: GAS DEP	ARTMENT		\$33,800	
DESCRIPTION:	NATURAL GAS OR	DORIZER REMOVAL			
JUSTIFICATION:		der station, where we receive gas fr hazardous and needs to be dispose			
PROJECT COSTS	AND FUNDING SOU Funding source wi	RCES: ill come from Gas Fund			
PROJECT STARTII	NG DATE:	2022	Preliminaries:		
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:		
			Construction:		
			Equipment and O	ther:	\$33,800
			Project Cost:		\$33.800

PROJECT TITLE: Truck	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: Gas Department	\$35,000
DESCRIPTION: Truck	

PROJECT CATEGO	RY: Gas Depa	rtment		\$35,000
DESCRIPTION:	Truck			
			nt schedule for the sma	ll truck fleet. The truck will be replaced with
PROJECT COSTS A	AND FUNDING SOUF Funding Source	RCES: will come from Electi	rical Fund	
PROJECT STARTIN PROJECT COMPLE		2022 2022	Preliminaries: Land Acquisition: Construction: Equipment and Ot Project Cost:	her: \$35,000 \$35,000

PROJECT TITLE:	7th Avenue - Gas	Crossing		ESTIMATED TOTAL PROJECT CO	ST:	
PROJECT CATEGO	DRY: Gas Depa	rtment		\$25,000		
DESCRIPTION:	Replacement of g	as main crossing of TH	161 at 7th Street.			
JUSTIFICATION:						
PROJECT COSTS A	AND FUNDING SOU	RCES:				
	Funding source w	II come from the Gas	Fund.			
	5					
PROJECT STARTII	NG DATE:	2025	Preliminaries:			
PROJECT COMPL	ETION DATE:	2025	Land Acquisition:			
			Construction:			
			Equipment and O	ther:	\$25,000	
			Project Cost:		\$25,000	

CITY OF TWO HARBORS, MN CAPITAL IMPROVEMENT PLAN 2021 THRU 2026

PROJECTS BY DEPARTMENT - MUNICIPAL LIQUOR STORE

Department	2022	2023	2024	2025	2026
Municipal Liquor Store					
Municipal Liquor Store Upgrade Project	1,000,000	1,000,000			
Municipal Liquor Store Total	1,000,000	1,000,000	-	-	-

PROJECT TITLE:	LIQUOR STORE L	ESTIMATED TOTAL PROJECT COST:		
PROJECT CATEGO	ORY: LIQUOR	\$1,000,000		
DESCRIPTION:	LIQUOR STORE L	JPGRADE PROJECT		
JUSTIFICATION:	•	quor store. No site/building has been ed once more information becomes		
PROJECT COSTS	AND FUNDING SO Funding source v	URCES: will come from Liquor	r Store Fund	
PROJECT STARTI	NG DATE:	2022	Preliminaries:	
PROJECT COMPL	ETION DATE:	2022	Land Acquisition:	
			Construction:	\$1,000,000
			Equipment and O	ther:
			Project Cost:	\$1,000,000

PROJECT TITLE: LIQUOR STORE UPGRADE PROJECT	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: LIQUOR STORE	\$1,000,000
DESCRIPTION: LIQUOR STORE UPGRADE PROJECT	

JUSTIFICATION: The City has been exploring the possibility of upgrades to the liquor store. No site/building has been selected at this time and the project cost will need to be adjusted once more information becomes available.

PROJECT COSTS AND FUNDING SOURCES:
Funding source will come from Liquor Store Fund

PROJECT STARTING DATE: 2023 Preliminaries:

PROJECT COMPLETION DATE: 2023 Land Acquisition:

Construction: \$1,000,000 Equipment and Other:

Project Cost:

\$1,000,000

CITY OF TWO HARBORS, MN CAPITAL IMPROVEMENT PLAN 2021 THRU 2026

PROJECTS BY DEPARTMENT - CAMPGROUND

Department	2022	2023	2024	2025	2026
Campground					
Campground Road Replacement w/ Utilities	350,000	250,000	250,000		
Campground Placeholder		29,000	29,850	30,750	31,700
Campground Total	350,000	279,000	279,850	30,750	31,700

PROJECT TITLE: Campground-Road Replacement & Utility Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: CAMPGROUND	\$350,000
DESCRIPTION: Campground-Road Replacement Project	

JUSTIFICATION: The campground road is deteriorating, it was the recommendation of the Public Works Director to complete the project in phases, this will eliminate major distruiptin to the camping season. The sewer project is located in the middle area of Burlington Bay Campground. When sewer and water were originally installed in this area of the campground, gravity sanitary sewer did not exist along Trunk Highway 61; therefore a lift station and force main were required. Gravity sewer was extended along Highway 61 in the 1980s. This provides opportunity to connect sewer from the middle area of the Burlington Bay Campground to the sewer along Highway 61 with a gravity connection. Doing so would allow the existing campground lift station to be eliminated, which will reduce the operation and maintenance costs for the City. The installation of this sewer in intended to be done when the roads in this portion of the campground are resurfaced, to achieve this project in the most cost-effective manner. The project will begin in Spring 2022 with pavement being completed in Fall 2022.

PROJECT COSTS	AND	FUNDING	SOURCES:
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Funding source will come from Campground

PROJECT STARTING DATE: Preliminaries: 2022 PROJECT COMPLETION DATE: 2022 Land Acquisition: Construction: Equipment and Other: \$350,000 Project Cost: \$350,000

PROJECT TITLE: Campground-Road Replacement & Utility Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: CAMPGROUND	\$250,000
DESCRIPTION: Campground-Road Replacement Project	

PROJECT CATEGO	ORY: CAMPGRO	\$250,000		
DESCRIPTION:	Campground-Road	Replacement Project		
JUSTIFICATION:	The campground ro	oad is deteriorating, it		ion of the Public Works Director to otin to the camping season.
PROJECT COSTS /	AND FUNDING SOUR Funding source will	CES: I come from Campgro	und	
PROJECT STARTIN		2023 2023	Preliminaries: Land Acquisition:	
			Construction:	
			Equipment and Ot	her: \$250,000
			Project Cost:	\$250,000

	4	2022-2026	
PROJECT TITLE: PLACEHOLDER			ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: CAMPGRO	UND		\$29,000
DESCRIPTION: PLACEHOLDER			
JUSTIFICATION: Placeholder is for fu	ture capital purch	hases yet identified.	
		•	
PROJECT COSTS AND FUNDING SOURCE			
Funding source will	come from Camg	ground	
PROJECT STARTING DATE:	2023	Preliminaries:	
PROJECT COMPLETION DATE:	2023	Land Acquisition:	
		Construction:	A
		Equipment and Oth	
		Project Cost:	\$29,000

PROJECT TITLE: Campground-Road Replacement Project	ESTIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: CAMPGROUND	\$250,000
DESCRIPTION: Campground-Road Replacement Project	

PROJECT CATEGO	ORY: CAMPG	\$250,000					
DESCRIPTION:		oad Replacement Pro	oject				
		-	<u> </u>				
JUSTIFICATION:	The campground	d road is deterioratir	ng, it was the recommendat	tion of the Public Works Director to			
	complete the pr	complete the project in phases, this will eliminate major distruiptin to the camping season.					
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PROJECT COSTS	AND FUNDING SO	URCES:					
I	Funding source	will come from Camp	pground				
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PROJECT STARTII	NG DATE:	2024	Preliminaries:				
PROJECT COMPL	ETION DATE:	2024	Land Acquisition:				
ı			Construction:				
1			Equipment and Otl	her: \$250,000			
			Project Cost:	\$250,000			

		2022 2020	
PROJECT TITLE: PLACEHOLDE	R	ES	TIMATED TOTAL PROJECT COST:
PROJECT CATEGORY: CAM	IPGROUND		\$29,850
DESCRIPTION: PLACEHOLDE	R		
JUSTIFICATION: Placeholder is	s for future capital pu	rchases yet identified.	
PROJECT COSTS AND FUNDING	SOURCES:		
Funding sour	ce will come from Car	mground	
DDOUGGT STADTING DATE	2024	Des live in out on	
PROJECT STARTING DATE: PROJECT COMPLETION DATE:	2024	Preliminaries:	
	2024	Land Acquisition: Construction:	
		Equipment and Other:	\$29,850
		Project Cost:	\$29,850

PROJECT TITLE: PLACEHOLDER	ESTIMATED T	OTAL PROJECT COST:
PROJECT CATEGORY: CAMPGROUND		\$30,750
DESCRIPTION: PLACEHOLDER		
JUSTIFICATION: Placeholder is for future capita	al purchases yet identified.	
PROJECT COSTS AND FUNDING SOURCES: Funding source will come from	n Camground	
PROJECT STARTING DATE: 2025	Preliminaries:	
PROJECT COMPLETION DATE: 2025	Land Acquisition:	_
	Construction:	
	Equipment and Other:	\$30,750
	Project Cost:	\$30,750

PROJECT TITLE: PLACEHOLDER	ESTIMATED T	OTAL PROJECT COST:
PROJECT CATEGORY: CAMPGROUND		\$31,700
DESCRIPTION: PLACEHOLDER		
JUSTIFICATION: Placeholder is for future capital pu	urchases yet identified.	
PROJECT COSTS AND FUNDING SOURCES: Funding source will come from Ca	mground	
PROJECT STARTING DATE: 2026	Preliminaries:	
PROJECT COMPLETION DATE: 2026	Land Acquisition:	
	Construction:	
	Equipment and Other:	\$31,700
	Project Cost:	\$31,700

	2022 2020	
PROJECT TITLE: PLACEHOLDER	ESTIMATED	TOTAL PROJECT COST:
PROJECT CATEGORY: CAMPGROUND		\$28,150
DESCRIPTION: PLACEHOLDER		
JUSTIFICATION: Placeholder is for future capital pu	rchases yet identified.	
PROJECT COSTS AND FUNDING SOURCES:		
Funding source will come from Car	nground	
PROJECT STARTING DATE: 2022	Preliminaries:	
PROJECT COMPLETION DATE: 2022	Land Acquisition:	
	Construction:	
	Equipment and Other:	\$28,150
	Project Cost:	\$28,150