

CITY OF MOORHEAD

# CAPITAL IMPROVEMENT PLAN 2021-2025





The Capital Improvement Plan is a tool maintained by the City to identify future projects, related expenditures, and funding sources. All projects included in this plan are contingent upon availability of resources during the planned year. The total expenditures are funded with grants, fees, bonds, city-sources, or other available revenues.



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The Government Finance Officers Association recommends that cities prepare and adopt comprehensive, fiscally sustainable, and multi-year capital plans to ensure effective management of capital assets.

# **CITY OFFICIALS**

### ELECTED OFFICIALS

### **TERM EXPIRATION**

Jonathan Judd	Mayor	2022
Sara Watson Curry	Council Member, Ward 1	2020
Shelly Dahlquist	Council Member, Ward 1	2022
Heidi Durand	Council Member, Ward 2	2020
Shelly Carlson	Council Member, Ward 2	2022
Larry Seljevold	Council Member, Ward 2	2020
Deb White	Council Member, Ward 3	2022
Steve Lindaas	Council Member, Ward 4	2020
Chuck Hendrickson	Council Member, Ward 4	2022

### **APPOINTED OFFICIALS**

Dan Mahli

Acting City Manager

### **DEPARTMENT DIRECTORS**

Kristie Leshovsky Holly Heitkamp Robert Zimmerman Shannon Monroe Rich Duysen Steve Moore Community Development Parks & Recreation Engineering Police Chief Fire Chief Public Works



### Mission

To secure the benefits of local self-government and promote honest, accountable governance, provide for appropriate municipal service, encourage citizen participation, and foster a sense of community.

### Vision

To develop a clear direction for our City's future, a living plan driven by a compelling sense of purpose, a deep pride, and commitment to our community.

### Values

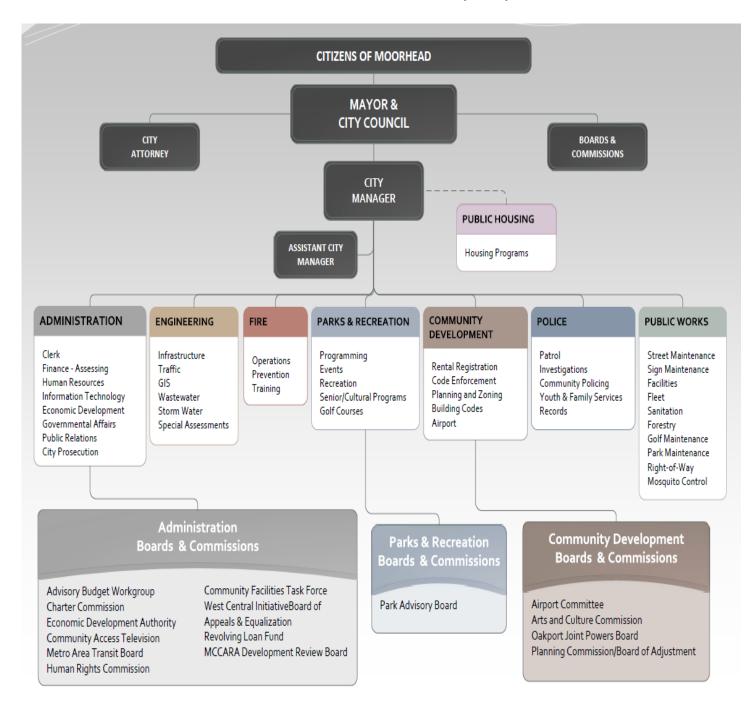


### Strategic Plan and Capital Assets

The City's strategic plan addresses the CIP within the Governance and Teamwork initiative. The goal to allocate resources to maintain service levels commensurate to community needs and growth provides an objective to develop a comprehensive five-year capital improvement plan beginning in 2020. This plan will assist with the long-term planning for maintaining and identifying future projects, related expenditures, and financing sources. The CIP will assist decision-makers, provide transparency and ensure effective management of capital assets.

# **ORGANIZATION CHART**

The City of Moorhead is a Charter City that operates under the Council-Manager form of government. The Council is made up of the mayor and eight council members, two members elected from each of four wards. The terms of the mayor and council members are four years and one council member must be elected from each ward every two years.



# INTRODUCTION

The City of Moorhead has over \$504 million invested in capital assets that will require maintenance and/or replacement throughout the life of the assets. This number includes land, buildings, facility improvements, machinery, equipment and infrastructure. These assets are recorded within the General Fund, Capital Project Funds, Special Revenue Funds and Enterprise Funds.

The Capital Improvement Plan (CIP) for the years 2021-2025 has been prepared in an attempt to anticipate major capital expenditures in advance of the year in which they will be budgeted. The CIP represents a framework for planning the preservation and expansion of infrastructure, facilities, equipment and technology while at the same time advancing towards the long-term vision. The CIP is the first step in estimating the schedule, costs and sources of revenues to pay for higher priority projects.

Planning for capital improvements requires utilization of several financing mechanisms, including cash reserves, special-purpose funding, and borrowing through bond sales. The proposed financing methods for each improvement is based on policies, jurisdictions and legal requirements. Capital improvements are based on the ability of the City to draw upon various funding sources.

The City's capital improvement plan includes improvements, purchases and construction of new capital assets or infrastructure with an estimated value of \$5,000 or greater. Projects or equipment expected to be under the \$5,000 threshold are included in the operating budget.

The preparation of a five-year plan required City staff to make material estimates about project scope, costs of labor and materials, future interest rates and other items. Many times these estimates come from staff experience, projections published in other sources, vendor estimates, or a combination of several sources. Generally, the estimates for earlier years will be more precise than later years. Actual results can differ significantly from such estimates.

In 2003, the Minnesota State Legislature adopted a statute referred to as the "CIP Act" that authorizes cities to issue general obligation bonds pursuant to a specific type of a capital improvement plan. A five-year CIP is required for the City to make use of Capital Improvement Bonds for the acquisition or betterment of public lands, building or other improvements for the purpose of a city hall, library, public safely facility and public works facility (MN Statutes 475.521 Subd. 3).

The CIP is prepared based on eight criteria, as provided in the CIP Act (§475.521), in order to standardize priorities and functions across departments

- Condition of the City's infrastructure and need for the project
- Demand for the improvement

- Cost of the improvement
- Availability of public resources
- Level of overlapping debt
- Cost/benefit of alternative uses of funds
- Operating costs of the proposed improvements
- Options for shared facilities with other cities of local governments

### **Capital Improvement Goals**

Major goals for the CIP



### **Capital Improvement Plan Process**

For both the CIP and the operating budget, it is the responsibility of the City Manager to gather information and develop a recommendation for the City Council to consider. The process for completing the CIP included City staff preparing capital project requests for the City Manager to review. Discussions are held to determine the feasibility and priority of the projects and match them with available funding.

Approval of the CIP by the Council does not authorize spending or initiation of a given project. It provides a guide and is not intended to provide for precise budgeting. The CIP approval by Council ratifies the perception that the plan is reasonable and within justified time frames.

Capital costs are projected as estimates. Upon each update of the CIP, deletions, additions, delays, or other revisions may occur, reflecting changing community needs, or opportunities. These changes allow for budget refinements as a particular project nears actual construction. Some initial project design of public infrastructure projects identified within the CIP often begins two years or more prior to the date of construction.

Capital improvements are improvements to land, streets, parks, utilities and buildings. In analyzing the financial viability of the capital improvements, the following methods of financing were considered:

- Special Assessments Special assessments are based on the concept that when land is benefitted from a particular improvement, all or part of the costs of the improvement may be levied against those properties to finance such improvements Since it often takes several years for the City to collect special assessments, the City may decide to issue bonds for cash flow purposes. For assessments using MN Statute 429 for bonding, at least 20% of the project costs must be assessed.
- Enterprise Funds The City's enterprise funds include the Sewer, Storm Water, Sanitation, Street Light, Forestry, Pest Control, Golf Courses and Airport. Capital improvements or equipment purchased in the enterprise funds may be financed through enterprise fund revenues derived from user fees for the respective services, when available. Enterprise funds are designed for self-sustaining operations. If cash reserves are not sufficient to pay for capital projects, the City may decide to issue Enterprise Revenue Bonds or borrow internally.
- Tax Increment Financing (TIF) Tax increment districts may be created to provide a revenue source based on incremental tax payments form increased property valuation. The City may decide to issue Tax Increment Bonds for cash flow purposes, using these TIF revenues to make payment on such debt.
- Municipal State Aid (MSA) The Minnesota Department of Transportation (MnDOT) provides funding assistance for improvement to those municipal street which are designated as part of its MSA system. MSA funds are generated from revenues collected from road use and gasoline taxes and allocated to the City on an annual basis. Funds are provided for improvements on those streets on the system whose design and construction meet MSA standards. MSA funds may be accumulated over several years and may be used as a source for repayment of bonds for certain MSA projects.
- Minnesota Department of Transportation MnDOT provides financing, assistance, maintenance and improvements on those highways included in the MNDOT trunk highway system and federal interstate system. These improvements could include intersecting local or county streets.
- Grants Federal, State, and local grant opportunities are explored whenever a project aligns with qualification guidelines for specific grant funding

• Other Sources - Other financing sources include donations, other local government agencies, or local share contributions.

### **Plan Details**

The City uses the Plan-It Software to compile all capital improvement projects and purchases for a five-year period. The reports included in this Plan provide summaries and detail of the capital improvements by category, department, funding sources and other relevant criteria.

### Category

Categories maintained in the Capital Improvement Plan include the following:

- Buildings
- Equipment
- Infrastructure
- Land
- Parks
- Technology
- Vehicles

### **Department/Function**

Departments/Functions (as provided in this CIP for reporting purposes) are separated in the CIP and include the following:

- Administration
- Community Development
- Engineering
- Fire Department
- Forestry
- Golf Courses
- Information Technology
- Library
- Mass Transit
- Municipal Airport
- Parks and Recreation
- Planning
- Police Department
- Public Works
- Right of Way
- Sanitation
- Stormwater
- Wastewater

### **Other Criteria**

The CIP software maintains additional criteria to be used when managing the improvements. These additional criteria include:

- Priority
- Funding Sources
- Status
- Employee Contact
- Expenditure Choices
- Budget Items
- Customizable Fields

### **Photos**

Pictures of capital items and projects may be included in the CIP. Maps of street improvement projects are provided to provide visual detail for management.

# SUMMARY BY DEPARTMENT

### City of Moorhead, Minnesota Capital Improvement Plan 2021 thru 2025

### **DEPARTMENT SUMMARY**

Department	2021	2022	2023	2024	2025	Total
Administration	11,645			74,811	80,875	167,331
Community Development	50,000				24,917	74,917
Engineering	15,701,000	10,998,000	11,626,397	12,796,000	620,000	51,741,397
Fire Department	116,920	203,000	3,051,190	45,630	113,959	3,530,699
Forestry	228,000	76,322	71,961	103,187	37,500	516,970
Golf Courses	248,375	259,221	475,798	439,180	553,592	1,976,166
Information Technology	102,000		131,000			233,000
Mass Transit	787,333	563,200	352,320	272,400	384,134	2,359,387
Municipal Airport		500,000	100,000	243,360	15,600	858,960
Parks and Recreation	425,461	1,096,186	613,446	1,060,037	354,780	3,549,910
Police Department	270,975	838,869	520,851	148,377	320,666	2,099,738
Public Works	1,790,583	1,255,553	1,926,704	306,076	613,685	5,892,601
Right Of Way	97,811	246,623	16,896	156,968	90,178	608,476
Sanitation	403,665	3,045,821	540,229	147,927	393,374	4,531,016
Stormwater	75,000	100,000	180,056	625,766	553,433	1,534,255
Wastewater	665,730	1,880,487	1,378,104	1,442,409	1,201,049	6,567,779
TO	TAL 20,974,498	21,063,282	20,984,952	17,862,128	5,357,742	86,242,602

# DEPARTMENTS EXPENDITURES BY FUNDING SOURCE

### City of Moorhead, Minnesota Capital Improvement Plan 2021 thru 2025

### DEPARTMENT EXPENDITURES BY FUNDING SOURCE

Source		2021	2022	2023	2024	2025	Total
Bond Proceeds							
Fire Department				2,800,000			2,800,000
	<b>Bond Proceeds Total</b>			2,800,000			2,800,000
Capital Improvemer	nt Fund						
Administration		11,645					11 / //
		50,000					11,645 50,000
Community Development		20,000	315,000	25,000	25,000	40,000	
Engineering Eiro Doportmont		116,920		25,000 169,975	25,000 45,630	40,000 28,600	425,000
Fire Department		123,000	203,000	109,970	40,030	28,000	<i>564,125</i>
Forestry Golf Courses		89,000	128,000	93,850	10/ 110	60,500	123,000 495,460
Information Technology		102,000	120,000	93,850 131,000	124,110	00,300	493,400 233,000
Mass Transit		150,000	150,000	150,000	150,000	150,000	233,000 750,000
		150,000	120,000	100,000		150,000 15,600	
Municipal Airport		221 705			138,123	303,500	373,723
Parks and Recreation		321,705	881,095	439,300	851,250	303,500	2,796,850
Police Department		60,500 621,500	163,450		50,000		473,950
Public Works Right Of Way		021,300	739,000 40,000	605,750	262,800	552,960	2,782,010 40,000
Right Of Way	Capital Improvement Fund Total	1,666,270	2,739,545	1,714,875	1,646,913	1,351,160	<i>40,000</i> <i>9,118,763</i>
Federal Grant							
Mass Transit		611,666	413,200	202,320	122,400	234,134	1,583,720
Municipal Airport			360,000				360,000
	Federal Grant Total	611,666	773,200	202,320	122,400	234,134	1,943,720
Forestry Fund							
Forestry			37,500	37,500	37,500	37,500	150,000
	Forestry Fund Total		37,500	37,500	37,500	37,500	150,000
Mass Transit Fund							
Mass Transit		7,467					7,467
	Mass Transit Fund Total	7,467					7,467
MnDOT							
Municipal Airport			20,000				20,000
	MnDOT Total	. <u> </u>	20,000				20,000
	e						
MSA Construction							
Engineering		4,500,000	500,000	807,600	263,000		6,070,600
	MSA Construction Total	4,500,000	500,000	807,600	263,000		6,070,600

Source	2021	2022	2023	2024	2025	Total
MSA Maintenance						
Engineering	100,000	100,000	100,000	100,000	100,000	500,000
MSA Maintenance Total	100,000	100,000	100,000	100,000	100,000	500,000
Permanent Improvement Revolving F						
Engineering	7,970,001	6,705,337	6,972,403	8,289,671	470,000	30,407,412
Permanent Improvement Revolving Fund Total	7,970,001	6,705,337	6,972,403	8,289,671	470,000	30,407,412
Radio/Weapon Fund						
Police Department		228,090	354,495		47,882	630,467
Radio/Weapon Fund Total		228,090	354,495		47,882	630,467
Sanitation Fund						
Sanitation		2,000,000				2,000,000
Sanitation Fund Total		2,000,000				2,000,000
Sewer Fund						
Stormwater	75,000	100,000	125,000	625,766	494,861	1,420,622
Sewer Fund Total	75,000	100,000	125,000	625,766	494,861	1,420,622
Special Assessments						
Engineering	3,110,999	3,377,663	3,690,997	4,118,329	10,000	14,307,988
Special Assessments Total	3,110,999	3,377,663	3,690,997	4,118,329	10,000	14,307,988
State Grant						
Mass Transit	18,200					18,200
State Grant Total	18,200					18,200
Vehicle Replacement Fund						
Administration				74,811	80,875	155,686
Community Development				, ,,,,,,,,	24,917	24,917
Engineering			30,397			30,397
Fire Department			81,215		85,359	166,574
Forestry	105,000	38,822	34,461	65,687		243,970
Golf Courses	159,375	131,221	381,948	315,070	493,092	1,480,706
Municipal Airport				105,237		105,237
Parks and Recreation	103,756	215,091	174,146	208,787	51,280	753,060
Police Department	210,475	447,329	166,356	98,377	72,784	995,321
Public Works	1,169,083	516,553	1,320,954	43,276	60,725	3,110,591
Right Of Way	97,811	206,623	16,896	156,968	90,178	568,476
Sanitation	403,665	1,045,821	540,229	147,927	393,374	2,531,016
Stormwater Wastewater	(7.720	164 007	55,056	247 400	58,572	113,628
Vehicle Replacement Fund Total	66,730 <b>2,315,895</b>	156,887 <b>2,758,347</b>	166,854 <b>2,968,512</b>	367,409 <b>1,583,549</b>	337,299 1, <b>748,455</b>	1,095,179 <b>11,374,75</b> 8
Water Fund						
		1 700 / 00	1 011 050	1 075 000	0/0 750	E 470 / 00
Wastewater	599,000	1,723,600	1,211,250	1,075,000	863,750	5,472,600
Water Fund Total	599,000	1,723,600	1,211,250	1,075,000	863,750	5,472,600

							14
Source		2021	2022	2023	2024	2025	Total
	GRAND TOTAL	20,974,498	21,063,282	20,964,952	17,862,128	5,357,742	86,242,602

# PROJECTS & FUNDING SOURCES BY DEPARTMENT



### City of Moorhead, Minnesota Capital Improvement Plan

2021 thru 2025

### **PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Administration	_							
Replace Unit 104AD Chevrolet Malibu (Admin Rent	al) ADM 24-01	n/a				24,937		24,937
Replace Unit 105AD Chevrolet Malibu (Admin Rent	al) ADM 24-02	n/a				24,937		24,937
Replace Unit 101AD Chevrolet Traverse AWD	ADM 25-01	n/a					31,041	31,041
Replace Unit 109AD Chevrolet Malibu	ASES 24-01	n/a				24,937		24,937
Replace Unit 108AS Chevrolet Malibu	ASES 25-01	n/a					24,917	24,917
Electronic Election Equipment	CLRK 19-01	n/a	11,645					11,645
Replace Unit 924CA Chevrolet Malibu	CODE 25-01	n/a					24,917	24,917
	Administration	Total	11,645			74,811	80,875	167,331
Capital Improvement Fund			11,645					11,645
Vehicle Replacement Fund						74,811	80,875	155,686
	Administration T	otal	11,645			74,811	80,875	167,331
Community Development								
WATER TOWER ART 194 TOWER	CD 21-01	n/a	50,000					50,000
Replace Unit 102NS Chevrolet Malibu	PNS 25-01	n/a					24,917	24,917
Commun	ity Development	Total _	50,000				24,917	74,917
Capital Improvement Fund			50,000					50,000
Vehicle Replacement Fund							24,917	24,917
Communit	ty Development T	otal	50,000				24,917	74,917
Engineering	•							
Miscellaneous Concrete Improvements	CONCRETE	n/a	150,000	150,000	150,000	150,000	150,000	750,000
30th Av and 14th St	ENG 19-A2-03		2,300,000					2,300,000
4th St S Realignment	ENG 19-A2-2	n/a	1,300,000					1,300,000
Center Ave Improvements	ENG 19-A2-2a	a 2	5,170,000					5,170,000
Center Ave Landscaping	ENG 19-A2-20		330,000					330,000
12th Ave S Imp	ENG 20-A2-01	n/a	1,100,000					1,100,000
Final Overlays	ENG 21-C	n/a	701,000					701,000
10th Av N, 15th St N, 16th St N & 2nd Ave N	ENG 21-D	2	1,000,000					1,000,000
Meyers Brothers Addn Phase 1	ENG 21-E	2	3,200,000					3,200,000
Walkers Sub and Moore Addn	ENG 22-A	n/a		2,700,000				2,700,000
11th St	ENG 22-B	n/a		2,270,000				2,270,000
	ENC 22 C	nla		963,000				963,000
6th Ave North	ENG 22-C	n/a		703,000				,00,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Elm St and River Dr S	ENG 22-E	n/a		774,000				774,000
McCara 1st and 2nd Addn	ENG 22-F	n/a		1,220,000				1,220,000
41st Av S and 6th St S	ENG 22-G	n/a		316,000				316,000
Final Overlays	ENG 23-A	n/a			26,000			26,000
Country Heritage	ENG 23-B	n/a			1,620,000			1,620,000
Meyers Brothers Addn Phase 2	ENG 23-C	n/a			2,690,000			2,690,000
Northside Dev Possehl Phase 2	ENG 23-D	n/a			1,690,000			1,690,000
Crystal Creek	ENG 23-E	n/a			386,000			386,000
28th St N from 15 Av to 8 Av N	ENG 23-F	n/a			330,000			330,000
6th Street South	ENG 23-G	n/a			399,000			399,000
34th St from 12th Av S to 24th Av S	ENG 23-H	n/a			2,710,000			2,710,000
14th St. S & Swensons Addn	ENG 23-I	n/a			1,140,000			1,140,000
Final Overlays	ENG 24-A	n/a				67,000		67,000
Berquist's 1st Addition	Eng 24-B	n/a				637,000		637,000
Moore's and Hole's Additions	ENG 24-C	n/a				2,040,000		2,040,000
2nd Av N, 4th Av N and 30th St N	ENG 24-D	n/a				257,000		257,000
3rd Ave S	ENG 24-E	n/a				1,430,000		1,430,000
34th St from 4th Av S to 15th Av N	ENG 24-F	n/a				2,900,000		2,900,000
9th Ave S, 14th & 17th St S Reconstruct	ENG 24-G	n/a				2,430,000		2,430,000
2, 3, 4 Av S and 6 St S	ENG 24-H	n/a				2,430,000		2,430,000
TSC7 Data Collector	ENGR 21-01	n/a	10,000			,,		10,000
TSC7 Data Collector	ENGR 21-02	n/a	10,000					10,000
Polaris Ranger 570 UTV	ENGR 22-01	n/a		15,000				15,000
Traffic Management System	ENGR 22-02	n/a		300,000				300,000
Replace Unit 5 Dodge Ram 1/2 Ton Pickup	ENGR 23-01	n/a		,	30,397			30,397
R12 GPS Head	ENGR 23-02	n/a			25,000			25,000
R12 GPS Head	ENGR 24-01	n/a			20,000	25,000		25,000
S7 Robotic Total Station	ENGR 25-01	n/a				20,000	40,000	40,000
Seal Coating Projects	SEAL COAT	n/a	330,000	330,000	330,000	330,000	330,000	1,650,000
Signal Operations Improvements	SIGNALS	n/a	100,000	100,000	100,000	100,000	100,000	500,000
	Engineering	Total	15,701,000	10,998,000	11,626,397	12,796,000	620,000	51,741,397
Capital Improvement Fund			20,000	315,000	25,000	25,000	40,000	425,000
MSA Construction			4,500,000	500,000	807,600	263,000		6,070,600
MSA Maintenance			100,000	100,000	100,000	100,000	100,000	500,000
Permanent Improvement Revolving	Fund		7,970,001	6,705,337	6,972,403	8,289,671	470,000	30,407,412
Special Assessments	1 unu		3,110,999	3,377,663	3,690,997	4,118,329	10,000	14,307,988
Vehicle Replacement Fund			-,,	-,	30,397	.,	,	30,397
	Engineering T	otal	15,701,000	10,998,000	11,626,397	12,796,000	620,000	51,741,397
Fire Department	_							
Fire Station #3	FIR3 21-01	n/a		100 000	2,800,000			2,990,000
Replace Unit 916 Ford F250 4x4 Crew Cab	FPRE 23-01	n/a		190,000	2,800,000			2,990,000 45,184
		n/a			45,184 18,187			
Replace Unit 460 Skid Steer Loader/Angle Broom	FPRO 23-01 FPRO 23-02				18,187			18,187 17,844
Replace Unit 913 John Deere Tractor Mower		n/a			17,844		2E 200	
Replace Unit 905-13 Ford Taurus Sel AWD	FPRO 25-01	n/a					35,692	35,692
Replace Unit 906 Haulmark Transport Trailer	FPRO 25-02	n/a					5,798	5,798

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Replace Unit 915 Haulmark Tsv6x12 Ds2	FPRO 25-03	n/a					4,175	4,175
Replace Unit 900 Ford Explorer 4 Wheel Drive	FTRN 25-01	n/a					39,694	39,69
Fire Station #2 Service Bay Doors	PWF 21-05	n/a	46,200					46,20
Fire Station #2 Replace Roof (Low Slope Portion)	PWF 21-07	n/a	47,320					47,32
Fire Station #1 Replace Sewer Pipe to Street	PWF 21-10	n/a	23,400					23,40
Fire Station #2 Repair Concrete Driveway	PWF 22-03	n/a		13, <b>0</b> 00				13,00
Fire Station #1 Replace Boiler and HVAC	PWF 23-01	n/a		,	47,775			47,77
Fire Station #1 Roof Replacement	PWF 23-03	n/a			96,200			96,20
Fire Station #1 Annex Remodel	PWF 23-11	n/a			26,000			26,00
Fire Station #2 Remodel Bathroom and Showers	PWF 24-07	n/a			20,000	45,630		45,63
Fire Station #2 Replace Flooring- Carpeting	PWF 25-03	n/a				10,000	28,600	28,60
Fi	re Department	Total	<b>11</b> 6, <b>920</b>	203,000	3,051,190	45,630	113,959	3,530,699
Bond Proceeds					2,800,000			2,990,000
Capital Improvement Fund			116,920	203,000	169,975	45,630	28,600	<b>374</b> ,125
Vehicle Replacement Fund					81,215		85,359	166,574
Fire	e Department T	otal	116,920	203,000	3,051,190	45,630	113,959	3,530,699
Forestry Grapple w/JRB Coupler for Front End Loader	FORS 21-01	n/a	18,000					18,00
EAB Removal Tree Replacement	FORS 21-02	n/a		37,500	37,500	37,500	37,500	150,000
S-327 Air Curtain Wood Burner	FORS 21-03	n/a	210,000					210,000
Replace Unit 259FO GMC 1-Ton	FORS 22-01	n/a		38,822				38,82
Replace Unit 283FO Brush Chipper	FORS 23-01	n/a			34,461			34,46
Replace Unit 284FO Vermeer Brush Chipper	FORS 24-01	n/a				65,687		65,68
	Forestry	Total	228,000	76,322	71,961	103,187	37,500	516,970
Capital Improvement Fund			123,000					123,000
Forestry Fund				37,500	37,500	37,500	37,500	150,000
Vehicle Replacement Fund			105,000	38,822	34,461	65,687		243,970
	Forestry T	otal	228,000	76,322	71,961	103,187	37,500	516,970
Golf Courses	-							
Greens Cover Replacement	MDMT 00-01	n/a	9,000	9,000	10,000	10,000	10,000	48,000
Replace Irrigation Pumps	MDMT 21-01	n/a		20,000				20,000
Replace Unit 722 Jacobsen LF 550 Fairway Mower	MDMT 21-03	n/a	54,739					54,739
Replace Unit 736 Toro Sand Pro 5040 Trap Groomer	MDMT 21-04	n/a	23,992					23,992
Greens Rollers	MDMT 21-05	n/a		25,000				25,000
Shop Pressure Washer	MDMT 21-06	n/a		6,000				6,00
Repair Failing Bridge at Hole #7	MDMT 21-07	n/a	20,000					20,00
Replace Unit 735 Toro Groundsmaster	MDMT 22-01	n/a		62,636				62,63
Spare Set of Greens Mower Reels	MDMT 22-03	n/a		10,000				10,00
					19,598			19,59
Replace Unit 700 GMC Sierra 1500 1/2 ton	MDMT 23-01	n/a			19.090			
Replace Unit 700 GMC Sierra 1500 1/2 ton Replace Unit 717 Jacobsen Fairway Mower	MDMT 23-01 MDMT 23-02	n/a n/a			30,291			30,29

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Replace Unit 729 Lely Fertilizer Spreader	MDMT 23-04	n/a			5,817			5,817
Replace Unit 743 John Deere 5303	MDMT 23-05	n/a			29,960			29,960
Bedknife Grinder - to replace 1999 unit	MDMT 23-07	n/a			25,000			25,000
Greens Mower Reels	MDMT 23-08	n/a			10,000			10,000
Replace Unit 701 Jacobsen HD Utility Vehicle	MDMT 24-01	n/a				18,285		18,285
Replace Unit 702 Jacobsen HD Utility Vehicle	MDMT 24-02	n/a				19,504		19,504
Replace Unit 705 EZ Go Cushman Light Duty Hauler	MDMT 24-03	n/a				7,703		7,703
Replace Unit 706 EZ Go Cushman Light Duty Hauler	MDMT 24-04	n/a				7,703		7,703
Replace Unit 707 EZ Go Cushman Light Duty Hauler	MDMT 24-05	n/a				7,703		7,703
Replace Unit 710 Toro Greens Mower	MDMT 24-06	n/a				38,709		38,709
Replace Unit 711 Toro Greens Mower	MDMT 24-07	n/a				38,709		38,709
Replace Unit 715MM Toro Greensmaster 3150	MDMT 24-08	n/a				33,621		33,621
Replace Unit 727 Jacobsen Fairway Mower	MDMT 24-09	n/a				52,835		52,835
Replace Unit 704MM Toro Workman Utility Vehicle	MDMT 25-01	n/a					23,682	23,682
Replace Dining Room Tables	MDWS 21-01	n/a		10,000				10,000
Replace Unit 760 EZ Go Cushman Hauler	MDWS 22-01	n/a		8,895				8,895
Replace Yamaha Drive Gas Golfcarts	MDWS 23-01	n/a			95,022			95,022
Replace Yamaha Golf Carts YDRAX3	MDWS 25-01	n/a					73,083	73,083
Replace Unit 757MP Cushman Beverage Cart	MDWS 25-02	n/a					9,746	9,746
Meadows Clubhouse Paint Walls, Ceiling etc	PWF 21-12	n/a	19,500					19,500
Meadows Clubhouse Remodel Bathrooms	PWF 21-14	n/a	19,500					19,500
Village Green Water Heater	PWF 23-05	n/a			18,850			18,850
Meadows HVAC for Upstairs	PWF 24-03	n/a				68,510		68,510
Village Green Fire Protection Panel	PWF 24-04	n/a				15,600		15,600
Village Green Renovate Bathrooms	PWF 25-04	n/a					32,500	32,500
Greens Cover Replacement	VGMT 00-01	n/a	7,000	7,000	7,000	7,000		28,000
Trees	VGMT 00-02	n/a			3,000	3,000	3,000	9,000
Asphalt	VGMT 00-03	n/a		20,000	15,000	15,000	15,000	65,000
Irrigation Head Replacement	VGMT 00-04	n/a	6,000	6,000				12,000
Irrigation Pump Rebuild	VGMT 00-05	n/a			5,000	5,000		10,000
Replace Unit 607 Jacobsen FL 5500 Fairway Mower	VGMT 21-02	n/a	54,739					54,739
Replace Unit 646 Toro Procore 648 Aerator	VGMT 21-03	n/a	25,905					25,905
Replace Unit 628 Toro Sand Pro 5040	VGMT 22-01	n/a		24,676				24,676
Replace Unit 640 Cushman Truckster Heavy	VGMT 22-02	n/a		25,384				25,384
Replace Unit 618 John Deere Tractor/Loader	VGMT 23-01	n/a			30,254			30,254
Replace Unit 647 Jacobsen Lightweight Fairway	VGMT 23-02	n/a			52,835			52,835
Replace Unit 660 Aluma Ltd 2 Wheel Trailer	VGMT 23-03	n/a			3,543			3,543
Replace Unit 610 Cushman Utility Vehicle	VGMT 24-01	n/a				26,601		26,601
Replace Unit 631 Toro Goundsmaster 4100-D	VGMT 24-02	n/a				63,697		63,697
Repace Unit 609VM Cushman Truckster	VGMT 25-01	n/a					19,949	19,949
Repace Unit 611VM Cushman Sprayer	VGMT 25-02	n/a					38,862	38,862
Repace Unit 612VM Cushman Hauler Pro 72	VGMT 25-03	n/a					9,630	9,630
Repace Unit 613VM Cushman Hauler Pro 72	VGMT 25-04	n/a					10,240	10,240
Replace Unit 619VM Toro Greensmaster GR-3150	VGMT 25-05	n/a					40,958	40,958
Replace Unit 620VM Toro Greensmaster GR-3150	VGMT 25-06	n/a					40,958	40,958
Replace Unit 623VM Toro Greensmaster GR-3150	VGMT 25-07	n/a					24,787	24,787
Replace Unit 625VM Toro Sand Pro Groomer	VGMT 25-08	n/a					23,566	23,566
Replace Unit 626VM Toro Groundsmaster 3500-D	VGMT 25-09	n/a					34,775	34,775
Replace Unit 642VM Toro Groundsmaster 4100-D	VGMT 25-10	n/a					67,004	67,004

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Replace Unit 644VM Lely Fertilizer Spreader	VGMT 25-11	n/a					5,364	5,364
Replace Unit 633VM Turfco Top Dresser	VGMT 25-12	n/a					13,560	13,560
Replace Dining Room Tables and Chairs	VLG 21-01	n/a		15,000				15,000
Replace Equipment - Kitchen Area	VLG 21-02	n/a	8,000					8,000
Replace Unit 659 EZ Go Cushman Beverage Cart	VLG 22-01	n/a		9,630				9,630
Replace Yamaha Drive Gas Golfcarts	VLG 23-01	n/a			51,608			51,608
Replace Yamaha Golf Carts YDRAL1	VLG 25-01	n/a					47,487	47,487
Replace Unit 657VP Cushman Beverage Cart	VLG 25-02	n/a					9,441	9,441
	Golf Courses	Total	248,375	259,221	475,798	439,180	553,592	1,976,166
C : 4 - 1 I 4 F 1			89,000	128,000	93,850	124,110	60,500	495,460
Capital Improvement Fund								
Vehicle Replacement Fund			159,375	131,221	381,948	315,070	493,092	1,480,706
	Golf Courses T	otal	248,375	259,221	475,798	439,180	553,592	1,976,166
Information Technology								
Server Replacement	IT Servers	2	87,000		56,000			143,000
Storage Improvement	IT Storage	3	15,000		75,000			90,000
<b>.</b>	-							
Informa	ation Technology '	l'otal	102,000		131,000			233,000
Capital Improvement Fund			102,000		131,000			233,000
Informat	ion Technology To	otal	102,000		131,000			233,000
Mana Turan M								
Mass Transit		,	01.000	00.000	00.000	04.000	05.000	4 ( 5 0 0 0
Shelter - Replace Annually	MT 00-01	n/a	31,000	32,000	33,000	34,000	35,000	165,000
Para Unit #7211 Replaces Unit #1231	MT 21-01	n/a	91,000					91,000
Para Unit #7212 Replaces Unit #1232	MT 21-02	n/a	91,000					91,000
Replace Shop Truck (1/3 Mhd Cost)	MT 21-04	n/a	33,333					33,333
Bus Replace Unit #1020	MT 22-01	n/a	541,000					541,000
Facility Improvements (1/3 Mhd Cost)	MT 22-03	n/a		283,000				283,000
		nla		201,500				201,500
	MT 22-04	n/a		201,000				
Para Replace Unit #7181	MT 23-01	n/a		201,000	96,000			96,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191	MT 23-01 MT 23-02	n/a n/a		201,000	32,000			32,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192	MT 23-01 MT 23-02 MT 23-03	n/a n/a n/a		201,000	32,000 32,000			32,000 32,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193	MT 23-01 MT 23-02 MT 23-03 MT 23-04	n/a n/a n/a		201,000	32,000 32,000 32,000			32,000 32,000 32,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193	MT 23-01 MT 23-02 MT 23-03	n/a n/a n/a		201,000	32,000 32,000			32,000 32,000 32,000 27,900
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat	MT 23-01 MT 23-02 MT 23-03 MT 23-04	n/a n/a n/a		201,000	32,000 32,000 32,000	98,000		32,000 32,000 32,000 27,900
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat Para Replaces Unit #7191	MT 23-01 MT 23-02 MT 23-03 MT 23-04 MT 23-06	n/a n/a n/a n/a		201,000	32,000 32,000 32,000	98,000 21,000		32,000 32,000 32,000 27,900 98,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat Para Replaces Unit #7191 Replace PEM at MTG Technology (100% Mhd)	MT 23-01 MT 23-02 MT 23-03 MT 23-04 MT 23-06 MT 24-01	n/a n/a n/a n/a n/a		201,000	32,000 32,000 32,000		101,000	32,000 32,000 32,000 27,900 98,000 21,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat Para Replaces Unit #7191 Replace PEM at MTG Technology (100% Mhd) Para Replaces Unit #7211	MT 23-01 MT 23-02 MT 23-03 MT 23-04 MT 23-06 MT 24-01 MT 24-03	n/a n/a n/a n/a n/a n/a		201,000	32,000 32,000 32,000		101,000 101,000	32,000 32,000 27,900 98,000 21,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat Para Replaces Unit #7191 Replace PEM at MTG Technology (100% Mhd) Para Replaces Unit #7211 Para Replaces Unit #7212	MT 23-01 MT 23-02 MT 23-03 MT 23-04 MT 23-06 MT 23-06 MT 24-01 MT 24-03 MT 25-01	n/a n/a n/a n/a n/a n/a		201,000	32,000 32,000 32,000			32,000 32,000 27,900 98,000 21,000 101,000
Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat Para Replaces Unit #7191 Replace PEM at MTG Technology (100% Mhd) Para Replaces Unit #7211 Para Replaces Unit #7212 Senior Unit #5251 Replaces Unit #5181	MT 23-01 MT 23-02 MT 23-03 MT 23-04 MT 23-06 MT 24-01 MT 24-03 MT 25-01 MT 25-02	n/a n/a n/a n/a n/a n/a n/a		201,000	32,000 32,000 32,000		101,000	32,000 32,000 27,900 98,000 21,000 101,000 33,000
Replace 2012 AVA Technology (1/2 Share Mhd) Para Replace Unit #7181 Senior Unit #5231 Replaces Unit #5191 Senior Unit #5232 Replaces Unit #5192 Senior Unit #5233 Replaces Unit #5193 Replace Tool Cat Para Replaces Unit #7191 Replace PEM at MTG Technology (100% Mhd) Para Replaces Unit #7211 Para Replaces Unit #7212 Senior Unit #5251 Replaces Unit #5181 TDP Consultant (5 year) Replace Scrubber/Washer	MT 23-01 MT 23-02 MT 23-03 MT 23-04 MT 23-06 MT 24-01 MT 24-03 MT 24-03 MT 25-01 MT 25-02 MT 25-03	n/a n/a n/a n/a n/a n/a n/a n/a		201,000	32,000 32,000 32,000		101,000 33,000	96,000 32,000 32,000 27,900 98,000 21,000 101,000 33,000 11,495 22,667

787,333

563,200

352,320

272,400

Mass Transit Total

384,134

2,359,387

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Capital Improvement Fund			150,000	150,000	150,000	150,000	150,000	750,000
Federal Grant			611,666	413,200	202,320	122,400	234,134	1,583,720
Mass Transit Fund			7,467					7,467
State Grant			18,200					18,200
	Mass Transit I	Total	787,333	563,200	352,320	272,400	384,134	2,359,387
Municipal Airport								
Parking Lot & Expansion	MAIR 22-01	n/a		400,000				400,000
Aeronautical Zoning Easements	MAIR 22-02	n/a		100,000	100,000	100,000		300,000
Replace Unit 160 Snowblower w/Arctic Kit	MAIR 24-01	n/a				105,237		105,237
Airport Mtce Exterior Lighting	PWF 24-08	n/a				38,123		38,123
Airport Mtce HVAC -Pilots Lounge & Office	PWF 25-02	n/a				·	15,600	15,600
	Municipal Airport	 Total		500,000	100,000	243,360	15,600	858,960
Capital Improvement Fund				120,000	100,000	138,123	15,600	373,723
Federal Grant				360,000				360,000
MnDOT				20,000				20,000
Vehicle Replacement Fund						105,237		105,237
-	unicipal Airport I	 Fotal		500,000	100,000	243,360	15,600	858,960
Parks and Recreation								
West Wall - Add Fill & Topsoil	HHIC 21-01	n/a	8,000					8,000
Stain the Stave Church	HHIC 22-01	n/a	.,	20,000				20,000
Replace Unit 110 John Deere Mower	HHIC 24-01	n/a		·		8,990		8,990
Replace Unit 448 Portable Stage	PARK 21-02	n/a		148,595				148,595
Storage Shed for Football/Baseball Equipment	PARK 21-03	n/a	8,000					8,000
Centennial Complex South Bathrooms	PARK 22-01	n/a			15,000			15,000
Sledding Hill at MB Johnson Park	PARK 22-02	n/a		10,000				10,000
Fire Pit at MB Johnson Park	PARK 22-03	n/a		10,000				10,000
Replace Unit 145 Ford Econoline E150	PARK 23-01	n/a			23,203			23,203
Replace NRC - South Park	PARK 24-01	n/a				300,000		300,000
Park Amenities	PMTC 00-01	n/a	200,000	250,000	250,000	250,000	250,000	1,200,000
Harvest/Midtown/Blue Goose Trail	PMTC 20-05	n/a		52,500				52,500
Replace Unit 269 (2008) Chemical Sprayer	PMTC 21-01	n/a	11,496					11,496
Replace Unit 438 (2006) Landpride Landscape Ra	ake PMTC 21-02	n/a	3,549					3,549
Replace Unit 444 (2011) Smithco Infield Groomer	PMTC 21-03	n/a	21,333					21,333
Replace Unit 452 Jacobsen HR9016 Turf Mower	PMTC 21-04	n/a	59,343					59,343
Replace Unit 462 Pool Vacuum	PMTC 21-05	n/a	5,788					5,788
Replace Unit 496 Graco Line Laser	PMTC 21-06	n/a	2,247					2,247
Pull Behind Fertilizer Spreader - Athletic Fields	PMTC 21-07	n/a		6,500				6,500
Replace Unit 246 Ford F150 4x2	PMTC 22-01	n/a		18,637				18,637
Replace Unit 247 Ford F150 4x2	PMTC 22-02	n/a		19,062				19,062
Replace Unit 275 Turfco Edge R Rite Edger	PMTC 22-03	n/a		2,754				2,754
Replace Unit 276 Yamaha Snow Mobile	PMTC 22-04	n/a		14,974				14,974
Replace Unit 434 Jacobsen HR-9016	PMTC 22-05	n/a		83,300				83,300
Replace Unit 443 John Deere Turf Mower	PMTC 22-06	n/a		12,409				12,409

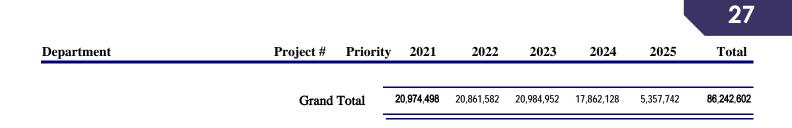
Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Replace Unit 451 Toro GM 4100-D Mower	PMTC 22-07	n/a		61,957				61,957
Replace Unit 475 PJ Two Wheeled Trailer	PMTC 22-08	n/a		1,998				1,998
River Corridor Match	PMTC 22-09	n/a		50,000	50,000	50,000	50,000	200,000
Harley Rake (Ventrac)	PMTC 22-10	n/a		2,500				2,500
3 Point Mower for JD Tractor for Centennial	PMTC 22-11	n/a		5,000				5,000
Replace Unit 457PM Toro Groundsmaster 4100-D	PMTC 23-01	n/a			69,276			69,276
Replace Unit 466PM Toro Pro 5000	PMTC 23-02	n/a			10,587			10,587
Replace Unit 470 John Deere Tractor Loader	PMTC 23-03	n/a			29,843			29,843
Replace Unit 495 New Holland Utility	PMTC 23-04	n/a			41,237			41,237
Rear Discharge Mower (Ventrac)	PMTC 23-06	n/a			3,000			3,000
3 Point Hole Digger	PMTC 23-07	n/a			3,000			3,000
Replace Unit 252 Ford F250 3/4 ton 4x2 Crew Cab	PMTC 24-01	n/a				30,995		30,995
Replace Unit 263 Ford F350 1 ton	PMTC 24-02	n/a				32,847		32,847
Replace Unit 437PM Park Mower	PMTC 24-03	n/a				10,414		10,414
Replace Unit 458 John Deere Payloader	PMTC 24-04	n/a				125,541		125,541
Expand Parking Lot at Village Green Park	PMTC 24-05	n/a				40,000		40,000
Replace Unit 442PM Field Lazer	PMTC 25-01	n/a				10/000	2,668	2,668
Replace Unit 463PM Toro Z Master Mower	PMTC 25-02	n/a					10,550	10,550
Replace Unit 483PM Cushman Sprayer	PMTC 25-03	n/a					33,716	33,716
Replace Unit 492PM Field Lazer	PMTC 25-04	n/a					2,668	2,668
Replace Unit 498 John Deere Snowblower	PMTC 25-05	n/a					1,678	1,678
3 Point Seeder - Athletic Fields	PMTC 25-06	n/a					3,500	3,500
Power Washer for Pools	POOL 21-01	n/a		3,000			3,300	3,000
Neighborhood Rec Cntr Renovations	PWF 21-03	n/a	50,000	50,000				100,000
HHIC New Divider Walls	PWF 21-08	n/a	55,705	50,000				55,705
HHIC Replace EPDM Roof with TPO	PWF 22-01	n/a	55,705	214,500				214,500
HHIC Upgrade Fire Protection System	PWF 22-04	n/a		58,500				58,500
NRC Children Pools	PWF 23-07	n/a		50,500	32,500			32,500
HHIC Review Domestic & Sewer Pipes on old side	PWF 23-08	n/a			32,500			32,500
	PWF 23-08	n/a			26,000			26,000
HHIC Frequency Drives on AHU	PWF 23-12	n/a			20,000			20,000
Municipal Pool - Paint and Reseal Pool					20,000	130,000		
HHIC Upgrades to AHU and Mixing Boxes	PWF 24-02	n/a						130,000
HHIC Fire Pumps	PWF 24-05	n/a				48,750		48,750
Municipal Pool Replace Concrete Walkways Exterior	PWF 24-06	n/a				32,500		32,500
Parks a	nd Recreation	Total	425,461	1,096,186	613,446	1,060,037	354,780	3,549,910
Capital Improvement Fund			321,705	881,095	439,300	851,250	303,500	2,796,850
Vehicle Replacement Fund			103,756	215,091	174,146	208,787	51,280	753,060
Parks and	l Recreation T	otal	425,461	1,096,186	613,446	1,060,037	354,780	3,549,910
	_							
Police Department		,				50.000		F0 00-
Downtown Camera System	PD 24-01	n/a				50,000	000.057	50,000
Body Camera Implementation	PD 25-01	n/a					200,000	200,000
Replace Unit 40 GMC Sierra 1500 4WD Double Cab	PDAC 24-01	n/a				30,385		30,385
Replace Unit 43 GMC Sierra 1500 4WD Double Cab	PDAC 24-02	n/a				30,354		30,354
Replace Unit 46 Ford Explorer	PDAD 21-01	n/a	28,463					28,463
Replace Unit 51 Ford Explorer	PDAD 21-02	n/a	28,463					28,463

Replace Unit 55 Police Chief Ford Explorer Replace Unit 58 Ford F150 Crew Cab 4x4 Replace Unit 47 Jeep Grand Cherokee	PDAD 22-01 PDIN 21-01 PDIN 22-01	n/a n/a		28,505				
		n/a		20/000				28,505
Replace Unit 17 Jeen Grand Cherokee	PDIN 22-01	n/ a	30,112					30,112
		n/a		31,150				31,150
Replace Unit 65 Ford Taurus SEL	PDIN 22-02	n/a		27,470				27,470
Replace Unit 49 Ford Taurus SEL AWD	PDIN 23-01	n/a			32,785			32,785
Replace Unit 54 Dodge Durango AWD	PDIN 24-01	n/a				37,638		37,638
Replace Unit 57-17 Dodge Durango	PDIN 25-01	n/a					34,509	34,509
Replace Unit 35 Ford Interceptor	PDPA 21-01	n/a	27,203					27,203
Replace Unit 16 Ford Interceptor SUV	PDPA 21-02	n/a	30,857					30,857
Replace Unit 30 Ford Interceptor SUV	PDPA 21-07	n/a	30,857					30,857
Equipped Patrol Car per 2 future FTE Officers	PDPA 21-09	n/a	,	72,000				72,000
Replace Unit 15 Ford Interceptor Unmarked SUV	PDPA 22-01	n/a		33,573				33,573
Replace Unit 31-18 Ford Interceptor SUV	PDPA 22-02	n/a		38,202				38,202
Replace Unit 32-18 Ford Interceptor SUV	PDPA 22-03	n/a		37,335				37,335
Replace Unit 33-16 Ford Interceptor SUV	PDPA 22-04	n/a		31,599				31,599
Replace Unit 34-16 Ford Interceptor SUV	PDPA 22-05	n/a		31,599				31,599
Replace Unit 38-18 Ford Interceptor SUV	PDPA 22-05	n/a		38,275				38,275
Replace Unit 59 International Durastar 4300	PDPA 22-00	n/a		56,329				56,329
Replace Unit 17 Ford Interceptor SUV	PDPA 22-09	n/a		30,857				30,857
Replace Unit 19-16 Ford Interceptor SUV	PDPA 22-00	n/a		31,381				31,381
Replace Unit 14-17 Police Patrol 14-17	PDPA 23-01	n/a		51,501	32,682			32,682
Replace Unit 23-17 Unmarked Partol Car	PDPA 23-01 PDPA 23-02	n/a			32,082			32,082
Replace Unit 29-17 Police Patrol	PDPA 23-02 PDPA 23-03	n/a			32,682			32,682
Replace Unit 37-17 Police Patrol	PDPA 23-04	n/a			34,521		20.275	34,521
Replace Unit 18-19 Ford Interceptor SUV	PDPA 25-01	n/a		41 450			38,275	38,275
703 Internal Service Fund Rent Replace underfunded	PDRW 21-01	n/a	10.000	41,450				41,450
Taser/Firearm Replace plan addtl	PDRW 21-02	n/a	18,000	50.000				18,000
Police Canine	PDRW 21-03	n/a	5 000	50,000				50,000
Fire Arm Shooting Range Perimeter Fence Repair	PDRW 21-04	n/a	5,000					5,000
Ballistic Bunker Shields (2)	PDRW 21-05	n/a	5,000					5,000
Replace Microwave Radio	PDRW 21-06	n/a		31,116				31,116
Replace MPD2 Repeaters	PDRW 21-07	n/a		37,352				37,352
Replace Multiband Mobile Radios	PDRW 21-08	n/a		60,271				60,271
Replace Multiband Portable Radios	PDRW 21-09	n/a		77,351				77,351
Replace MVR Server	PDRW 22-01	n/a		22,000				22,000
Replace Mobile Computers	PDRW 23-01	2			145,449			145,449
Replace Mobile Video Recorders	PDRW 23-02	2			192,996			192,996
Replace Storage Array	PDRW 23-03	n/a			16,050			16,050
Replace Site Repeater	PDRW 25-01	n/a					47,882	47,882
Replace Unit 64 Jeep Wrangler Unlimited	PDSS 21-01	n/a	34,520					34,520
Replace Unit 24 Ford E350 Econoline	PDYS 22-01	n/a		31,054				31,054
Police Impound Extend Perimeter of Lot	PWF 21-04	n/a	32,500					32,500
Polic	ce Department	Total	270,975	838,869	520,851	148,377	320,666	2,099,738
Capital Improvement Fund			60,500	163,450		50,000	200,000	473,950
Radio/Weapon Fund				228,090	354,495		47,882	630,467
Vehicle Replacement Fund			210,475	447,329	166,356	98,377	72,784	995,321
Police	Department T	otal	270,975	838,869	520,851	148,377	320,666	2,099,738

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Duklia Would	<b>_</b> _							
Public Works		,						
Replace Unit 209 Ford F150 1/2 ton Pickup	MTCE 22-01	n/a		23,133				23,133
Heavy Truck & Equipment Hoist System	MTCE 22-02	n/a		50,000				50,000
Replace Unit 208 Forklift	MTCE 23-01	n/a			12,000			12,000
Central Mtce Shop - New Work Benches	MTCE 23-02	n/a	75 000	105 000	15,000	405.000	405 000	15,000
F, F & E	PW 00-01	n/a	75,000	125,000	125,000	125,000	125,000	575,000
PWF Joint Facility Salt Shed	PWF 21-02	n/a	66,500	66,500				133,000
Public Works Replace Shop Crane	PWF 21-06	n/a	45,500					45,500
Library Repair Roofing	PWF 21-09	n/a	52,000					52,000
PWF New Carpeting, Breakroom Flooring	PWF 21-13	n/a	32,500					32,500
Compost Site - Replace Compost Building	PWF 21-15	n/a	50,000					50,000
Centennial Bldg Demo East Portion & Reface Bldg	PWF 22-02	n/a		97,500				97,500
City Hall Replace Fire Alarm & Security	PWF 23-02	n/a			32,500			32,500
PWF HVAC - Office and Unit Heaters	PWF 23-04	n/a			59,150			59,150
PWF Replace Overhead Doors (6)	PWF 23-06	n/a			74,100			74,100
PWF Replace Roof - Original Building Portion	PWF 24-01	n/a				137,800		137,800
Library Interior Finishes-Carpet, Paint Walls	PWF 25-01	n/a					188,500	188,500
Library Replace Water Heater	PWF 25-05	n/a					24,960	24,960
PWF Replace Roof - 2 Additions	PWF 25-06	n/a					214,500	214,500
Replace Unit 211 Powerliner 2850 Painter	SIGN 21-01	n/a	5,606					5,606
Replace Unit 433 Edco Pavement Grinder	SIGN 23-01	n/a			26,917			26,917
Replace Unit 225 Salt/Sand Tandem Truck	SNOW 21-01	n/a	240,000					240,000
Replace Unit 226 Salt/Sand Tandem Truck	SNOW 21-02	n/a	240,000					240,000
Hydraulic Blower for Cat 938M Front End Loader	SNOW 21-03	n/a	75,000		75,000			150,000
Pusher Blade for CAT 938M Front End Loader	SNOW 21-04	n/a	25,000		25,000			50,000
Replace Unit 414SS Mechanical Street Sweeper	STCL 23-01	n/a			310,985			310,985
Replace Unit 415SS Regen Air Street Sweeper	STCL 23-02	n/a			268,667			268,667
Replace Unit 218 Ford F350 1ton Cab Chassis	STRT 21-01	n/a	36,381					36,381
Replace Unit 400 CAT 140h Motor Grader	STRT 21-02	n/a	350,000					350,000
Replace Unit 455ST Skid Steer	STRT 21-04	n/a	2,000					2,000
Replace Unit 404 Mechanical Street Sweeper	STRT 21-05	n/a	295,096					295,096
Caterpillar CAT 938M Front End Loader	STRT 21-06	n/a	200,000		200,000			400,000
Replace Unit 223 Intl Tandem/Dump/Plow	STRT 22-01	n/a		240,000				240,000
Replace Unit 228 Intl Tandem/Dump/Plow	STRT 22-02	n/a		240,000				240,000
Replace Unit 425 Sullair Portable Air Compressor	STRT 22-03	n/a		13,420				13,420
Motor Grader	STRT 22-04	n/a		400,000				400,000
Replace Unit 205 GMC Sierra 3500 1 ton	STRT 23-01	n/a			47,757			47,757
Replace Unit 215 Ford F250 3/4 ton Pickup	STRT 23-02	n/a			40,181			40,181
Replace Unit 220 Intl Tandem Dump/Plow Truck	STRT 23-03	n/a			240,000			240,000
Replace Unit 233 Ford F550 4x2 Anti Icing	STRT 23-04	n/a			44,066			44,066
Replace Unit 401 Dura Patcher Pothole Patcher	STRT 23-05	n/a			76,877			76,877
Replace Unit 406 John Deere Motor Grader	STRT 23-06	n/a			226,587			226,587
Replace Unit 439 Asphalt Paver	STRT 23-07	n/a			26,917			26,917
Replace Unit 201 Ford F350 1 ton Cab & Chassis	STRT 24-01	n/a				43,276		43,276
Replace Unit 232 Superior Broom	STRT 25-01	n/a					60,725	60,725
	Public Works	Total —	1,790,583	1,255,553	1,926,704	306,076	613,685	5,892,601

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Capital Improvement Fund			621,500	739,000	605,750	262,800	552,960	2,782,010
Vehicle Replacement Fund			1,169,083	516,553	1,320,954	43,276	60,725	3,110,591
	Public Works To	otal	1,790,583	1,255,553	1,926,704	306,076	613,685	5,892,601
Right Of Way	_							
Replace Unit 133 Kawasaki Mule 610 4 Wheeler	ROW 21-01	n/a	7,837					7,837
Replace Unit 853 John Deere Tractor w/side	ROW 21-02	n/a	89,974					89,974
Snow removal/Kayak landing-Toro Dingo	ROW 21-03	n/a		40,000				40,000
Replace Unit 528 Aebi Terra Trac Slope Mower	ROW 22-01	n/a		200,000				200,000
Replace Unit 876 PJ 2 Wheel Trailer	ROW 22-02	n/a		1,623				1,623
Replace Sprayer in Unit #873RM	ROW 22-03	n/a		5,000				5,000
Replace Unit 825 Channel Utility Trailer	ROW 23-01	n/a			2,345			2,34
Replace Unit 879 Gator XUV	ROW 23-02	n/a			14,551			14,55
Replace Unit 842 Ford F250 3/4 ton 4x2 Crew Cab	ROW 24-01	n/a				30,734		30,734
Replace Unit 855 Toro GM 4100-D Mower	ROW 24-02	n/a				63,598		63,598
Replace Unit 856 Toro GM 4100-D Mower	ROW 24-03	n/a				62,636		62,630
Replace Unit 823RM Toro Z Master 5000	ROW 25-01	n/a					10,550	10,550
Replace Unit 824RM Toro Z Master 5000	ROW 25-02	n/a					10,890	10,890
Replace Unit 843 Ford F150 4x2 Reg Cab	ROW 25-03	n/a					23,950	23,950
Replace Unit 854RM Ventrac Slope Mower	ROW 25-04	n/a					42,656	42,650
Replace Unit 881 2 Wheel Trailer	ROW 25-05	n/a					2,132	2,132
	Right Of Way 7	Fotal	97,811	246,623	16,896	156,968	90,178	608,476
Capital Improvement Fund				40,000				40,000
Vehicle Replacement Fund			97,811	206,623	16,896	156,968	90,178	568,476
	Right Of Way To	otal	97,811	246,623	16,896	156,968	90,178	608,476
Sanitation								
	 COMP 22-01	n/a		48,199				48,199
Replace Unit 1102 Terex Skid Steer Loader	COMP 22-01 COMP 23-01	n/a n/a		48,199	21,626			
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup	COMP 23-01	n/a		48,199	21,626	147,927		21,620
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine	COMP 23-01 COMP 24-01	n/a n/a			21,626	147,927		21,620 147,92
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility	COMP 23-01 COMP 24-01 SANI 21-01	n/a n/a n/a	28.665	48,199 2,000,000	21,626	147,927		21,620 147,92 2,000,000
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02	n/a n/a n/a	28,665 175.000		21,626	147,927		21,620 147,92 2,000,000 28,66
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03	n/a n/a n/a n/a	175,000		21,626	147,927		21,620 147,92 2,000,000 28,66 175,000
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04	n/a n/a n/a n/a n/a		2,000,000	21,626	147,927		21,620 147,92 2,000,000 28,66 175,000 200,000
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 313 John Deere Payloader	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04 SANI 22-01	n/a n/a n/a n/a n/a	175,000	2,000,000 165,867	21,626	147,927		21,620 147,92 2,000,000 28,66 175,000 200,000 165,86
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 303 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04 SANI 22-01 SANI 22-02	n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168	21,626	147,927		21,620 147,92 2,000,000 28,669 175,000 200,000 165,86 99,168
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 327 Sterling LT Tractor	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04 SANI 22-01 SANI 22-02 SANI 22-03	n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742	21,626	147,927		21,620 147,92 2,000,000 28,66 175,000 200,000 165,86 99,168 99,168
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 413 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 327 Sterling LT Tractor Replace Unit 331SA Dual Arm Autoload Garbage Tra	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 22-01 SANI 22-02 SANI 22-03 uck SANI 22-04	n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742 345,977	21,626	147,927		21,620 147,92 2,000,000 28,66 175,000 200,000 165,86 99,168 99,74 345,97
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 327 Sterling LT Tractor Replace Unit 331SA Dual Arm Autoload Garbage Tri Replace Unit 335SA Single Arm Autoload Garbage Tri	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04 SANI 22-01 SANI 22-02 SANI 22-03 uck SANI 22-04 Frk SANI 22-05	n/a n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742		147,927		21,620 147,92 2,000,000 28,669 175,000 200,000 165,86 99,160 99,742 345,97 286,860
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 303 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 327 Sterling LT Tractor Replace Unit 331SA Dual Arm Autoload Garbage Tr Replace Unit 335SA Single Arm Autoload Garbage T Replace Unit 250 GMC Sierra 1500	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04 SANI 22-01 SANI 22-02 SANI 22-03 uck SANI 22-04 Trk SANI 22-05 SANI 23-01	n/a n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742 345,977	27,456	147,927		21,620 147,92 2,000,000 28,66 175,000 200,000 165,86 99,160 99,74 345,97 286,860 27,450
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 327 Sterling LT Tractor Replace Unit 331SA Dual Arm Autoload Garbage Tra Replace Unit 250 GMC Sierra 1500 Replace Unit 322SA Wilkens Walking Floor Trailer	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-03 SANI 22-01 SANI 22-02 SANI 22-03 uck SANI 22-04 frk SANI 22-05 SANI 23-01 SANI 23-02	n/a n/a n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742 345,977	27,456 105,491	147,927		48,199 21,626 147,927 2,000,000 28,665 175,000 200,000 165,867 99,166 99,742 345,977 286,868 27,456 105,497 99,742
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 331SA Dual Arm Autoload Garbage Tri Replace Unit 335SA Single Arm Autoload Garbage Tri Replace Unit 250 GMC Sierra 1500 Replace Unit 322SA Wilkens Walking Floor Trailer Replace Unit 328 Sterling LT Tractor	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-02 SANI 21-03 SANI 22-01 SANI 22-01 SANI 22-03 Uck SANI 22-04 Trk SANI 22-05 SANI 23-01 SANI 23-02 SANI 23-02	n/a n/a n/a n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742 345,977	27,456 105,491 99,742	147,927		21,626 147,927 2,000,000 28,665 175,000 200,000 165,867 99,742 345,977 286,868 27,456 105,49 99,742
Replace Unit 1102 Terex Skid Steer Loader Replace Unit 255 Dodge Ram 1/2 Ton Pickup Replace Unit 1101 Scarab Compost Machine Vehicle Storage Facility Replace Unit 303 Ford F350 4x2 Reg Cab Replace Unit 306 Intl 7400 6x4 Tandem Cab Replace Unit 403 CAT Payloader Replace Unit 313 John Deere Payloader Replace Unit 321SA Wilkens Walking Floor Trailer Replace Unit 327 Sterling LT Tractor Replace Unit 331SA Dual Arm Autoload Garbage Tra Replace Unit 250 GMC Sierra 1500 Replace Unit 322SA Wilkens Walking Floor Trailer	COMP 23-01 COMP 24-01 SANI 21-01 SANI 21-02 SANI 21-03 SANI 21-04 SANI 22-01 SANI 22-02 SANI 22-03 uck SANI 22-04 frk SANI 22-05 SANI 23-01 SANI 23-02 SANI 23-02 SANI 23-03	n/a n/a n/a n/a n/a n/a n/a n/a n/a	175,000	2,000,000 165,867 99,168 99,742 345,977	27,456 105,491	147,927	196,687	21,626 147,927 2,000,000 28,665 175,000 200,000 165,867 99,742 345,977 286,868 27,456 105,49

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
	Sanitation	 Total	403,665	3,045,821	540,229	147,927	393,374	4,531,016
Southation Frond				2,000,000				2,000,000
Sanitation Fund Vehicle Replacement Fund			403,665	1,045,821	540,229	147,927	393,374	2,531,016
venicie Replacement I una	Sanitation T	otal	403,665	3,045,821	540,229	147,927	393,374	4,531,016
C4	_							
Stormwater		,	75 000	100.000	405 000	450.000	450.000	(00.000
Flood Mitigation Improvments Local Cost	STWT 21-01	n/a	75,000	100,000	125,000	150,000	150,000	600,000
Replace Unit 505 Ford F250 3/4 ton 4x4	STWT 23-01	n/a			42,086			42,086
Replace Unit 530 Loadtrail Trailer	STWT 23-02	n/a			12,970			12,970
Storm Lift #13 Rehabilitation	STWT 24-01	n/a				475,766	50 570	475,766
Replace Unit 529 Bobcat Compact Trackload Storm Lift #12 Rehabilitation	STWT 25-01 STWT 25-02	n/a n/a					58,572 344,861	58,572 344,861
	Stormwater	Total	75,000	100,000	180,056	625,766	553,433	1,534,255
Sewer Fund			75,000	100,000	125,000	625,766	494,861	1,420,627
Vehicle Replacement Fund					55,056		58,572	113,628
	Stormwater T	Total	75,000	100,000	180,056	625,766	553,433	1,534,255
Westernation	-							
Wastewater		,	100.000					100.000
Sanitary Lift Station #33 & #34 Rehab	WWT 21-01	n/a	499,000					499,000
Bio-Solids Mixer Replacements	WWT 21-02	n/a	100,000					100,000
Replace Unit 575 CAT Generator	WWT 21-03	n/a	66,730	700 (00				66,730
Sanitary Lift Station #24 & #26 Rehab	WWT 22-01	n/a		723,600				723,600
WWTF Power Feed & Auto Tfr Switch	WWT 22-02	n/a		1,000,000				1,000,000
Replace Unit 521 Freightliner Semi-Tractor	WWT 22-03	n/a		92,003				92,003
Replace Unit 585 Katolight Generator	WWT 22-04	n/a		32,442				32,442
Replace Unit 586 Katolight Generator	WWT 22-05	n/a		32,442	1 011 050			32,442
Sanitary Lift Station #32, 3 & 36 Rehab	WWT 23-01	n/a			1,211,250			1,211,250
Replace Unit 580 Generator w/Trailer	WWT 23-02	n/a			25,138			25,138
Replace Unit 581 MTQ Power Generator Replace Unit 582 MTQ Power Generator w/Trailer	WWT 23-03 WWT 23-04	n/a n/a			23,224			23,224 23,224
l	WWT 23-04 WWT 23-05				23,224 47,634			47,634
Replace Unit 590 Katolight Generator	WWT 23-05 WWT 23-06	n/a n/a						47,634
Replace Unit 591 Katolight Generator Sanitary Lift Station #28 & #40 Rehab	WWT 23-00 WWT 24-01	n/a			47,634	1,075,000		47,034
Replace Unit 507 Sterling/Vac-Con	WWT 24-01 WWT 24-02	n/a				367,409		367,409
Sanitary Lift Station #10 & #23 Rehab	WWT 24-02 WWT 25-01	n/a				307,409	863,750	863,750
Replace Unit 503 John Deere Tractor/Wagon	WWT 25-01 WWT 25-02	n/a					251,713	251,713
Replace Unit 517 Case IH Maxxum Loader	WWT 25-02 WWT 25-03	n/a					85,586	85,586
	Wastewater		665,730	1,880,487	1,378,104	1,442,409	1,201,049	6,567,779
Valiate Devile			66 720	156 007	166 OE A	267 400	227 200	1 005 170
Vehicle Replacement Fund Water Fund			66,730 599,000	156,887 1,723,600	166,854 1,211,250	367,409 1,075,000	337,299 863,750	1,095,179 5,472,600
	Wastewater T		665,730	1,880,487	1,378,104	1,442,409	1,201,049	6,567,779
	wasiewaier 1	<i></i>	000,100	1,000,107	1,070,104	1,172,707	1,201,047	0,001,117



# **2021 PROJECT DETAIL BY DEPARTMENT**

*	Improvement Plan	1			Data in Yea	r 2021	Department	Administration
City of	Moorhead, Minne	sota					Contact	City Clerk
Project #	CLRK 19-01						Туре	Equipment
	<sup>ne</sup> Electronic Election	Fauin	mont				Useful Life	
110,0001.000	Electronic Election	i Equip	шепі				Category	Equipment
							Priority	n/a
Descriptio	on					Total	Project Cost:	\$41,645
Justificatio	shipping and one-year warr on tions require additional elec		nines.					
Prior	Expenditures		2021	2022				
					2023	2024	2025	Total
30,000	Electronic Equipment		11,645	2022	2023	2024	2025	<b>Total</b> 11,645
30,000	· · ·	Fotal _		2022	2023	2024	2025	
30,000 <b>Fotal</b>	· · ·	Fotal	11,645	2022	2023	2024	2025	11,645
30,000 <b>Fotal</b>	]		11,645 <b>11,645</b>					11,645 11,645
30,000 Total Prior	Funding Sources Capital Improvement Fund		11,645 11,645 2021					11,645 11,645 Total

Capital I	mprovement Pla	n			Data in Yea	ar 2021	Department	Community Develop	nent
City of M	Moorhead, Minne	esota					Contact	Planning & Zoning	
Project # Project Name	CD 21-01 WATER TOWER	R ART I	94 TOWI	ER			Useful Life Category	Improvement 15 years UNASSIGNED n/a	
Description	1					Total	Project Cost:	\$50,000	
The project in	WER ART I94 TOWER nvolves artwork and lighti 2020 budget.	ng improv	vements in c	onjunction wit	h MPS' recoatin	ng of the Inters	state 94 Water	Tower. Artist stiper	d was
Justificatio	n								
anticipated th	cated \$28,500 for design at the artwork and lightin t but not funded. We've b	g improve	ements for th	is large tower	and a bold desig	gn will exceed	the MPS budg	get. Staff applied for	
	Expenditures		2021	2022	2023	2024	2025	Total	
-	Construction/Improvemen	nts	50,000	evee	2020		2020	50,000	
-	· · · ·	Total _	50,000					50,000	
	Funding Sources		2021	2022	2023	2024	2025	Total	

Capital Improvement Fund

Budget Impact/Other

50,000

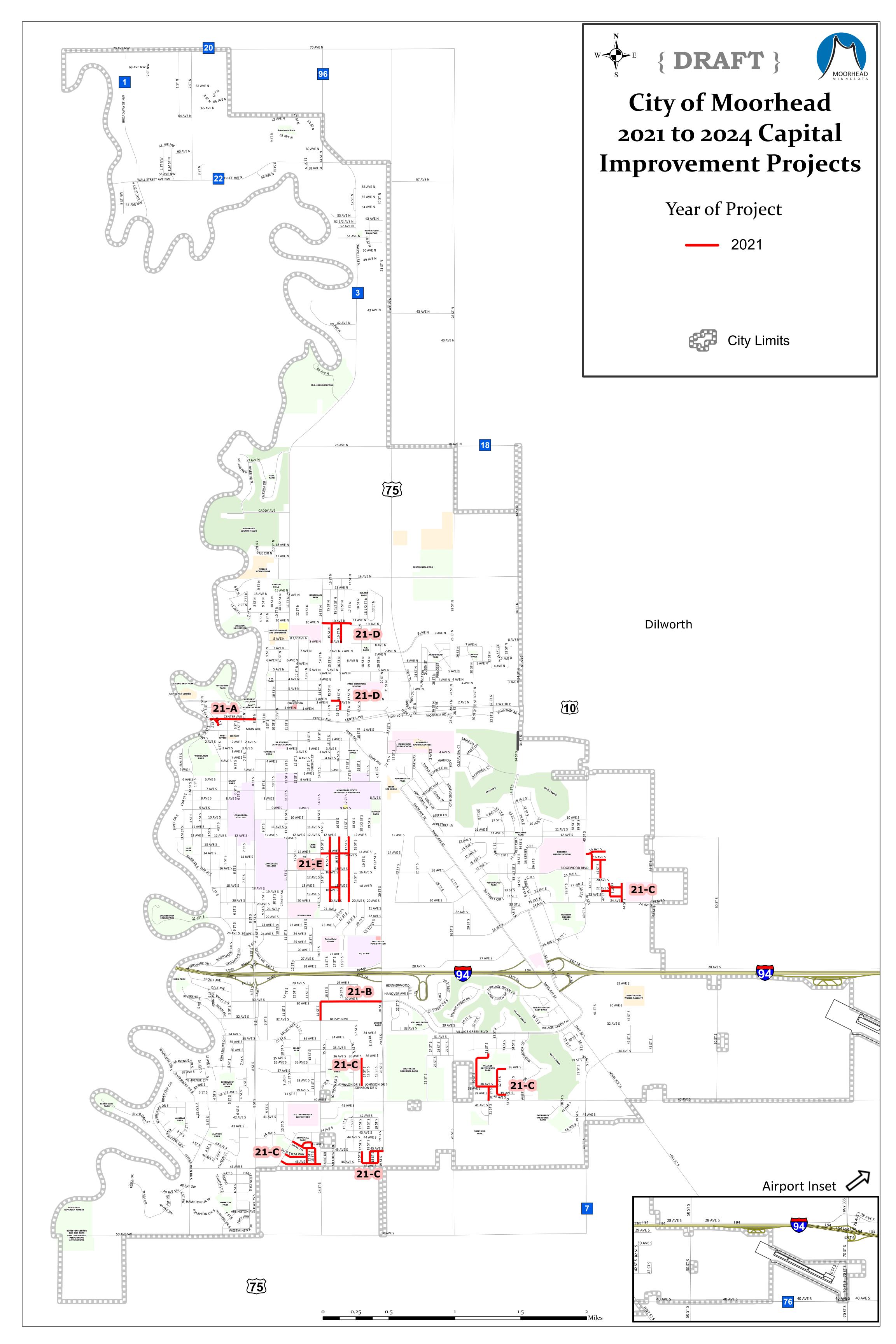
50,000

Total

50,000

50,000

	Improvement Plan				r 2021	Department	Engineering
City of 2	Moorhead, Minnesota					Contact	Engineering
Project #	CONCRETE						Improvement
	<sup>e</sup> Miscellaneous Concrete	Improvem	ents			Useful Life	I. f to . to
		<b>r</b>				Category	Infrastucture
						Priority	n/a
Descriptio	n				Total P	roject Cost:	\$1,050,000
Justificatio	n						
Prior	Expenditures	2021	2022	2023	2024	2025	Total
		150,000	150,000	150,000	150,000	150,000	750,000
Prior	Expenditures						
<b>Prior</b> 300,000	Expenditures Construction/Improvements	150,000	150,000	150,000	150,000	150,000	750,000
Prior 300,000 Total Prior 300,000	Expenditures Construction/Improvements Total Funding Sources Permanent Improvement	150,000 <b>150,000</b>	150,000 <b>150,000</b>	150,000 <b>150,000</b>	150,000 <b>150,000</b>	150,000 <b>150,000</b>	750,000 <b>750,000</b>
Prior 300,000 Total Prior	Expenditures Construction/Improvements Total Funding Sources	150,000 150,000 2021	150,000 150,000 2022	150,000 150,000 2023	150,000 150,000 2024	150,000 150,000 2025	750,000 750,000 Total



Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENG 19-A2-03		Type Useful Life	Improvement
Project Name 30th Av and 14th St		Category	Infrastucture
		Priority	n/a
Description	Tota	ll Project Cost:	\$2,300,000

#### 30th Avenue and 14th Street

Reconstruction of 30th Ave S as a concrete paved street from 14th St to 20th St, including ADA sidewalk improvements, narrowing the pavement from 48-feet to 40-feet (a standard 3-lane section), and widening the walk on the south side to 10 feet wide to accommodate bicyles. Mill and Overlay of 14th St S from 30th Ave S to Belsly Blvd including the addition of marked bike lanes and ADA sidewalk improvements. 30th Ave S is functionally classified as a Minor Arterial roadway while 14th St S is a Collector Roadway.

#### Justification

30th Ave S was initially constructed in 1972 as a bituminous roadway with a soil-cement base and was overlaid in 1981. A corridor study completed in 2001 recommended reconstructing it from 8th St to 20th St as a 3-lane section concrete pavement with a 10-foot wide walk. The segment from 8th St to 14th St was completed in 2004-2005. The remaining segment has been in the 5-year CIP since 2005, but has been deferred because other projects were priorities for funding. The pavement has deteriorated sufficiently that it is no longer economical to continue patching and deferring the reconstruction. 14th St S was initially constructed in 1974 as a full-depth asphalt pavement and overlaid in 1976. In 2004, the pavement was replaced with 8" of asphalt on gravel and granular base as part of the South Side Sanitary Sewer Interceptor improvements. In the last 2 years, the pavement has begun to deteriorate more rapidly, and a full width mill and overlay is needed to extend the life of the pavement. The pavement width would easily support the addition of bike lanes on 14th St, which is consistent with the COG Bicycle and Pedestrian Plan. A pavement condition index (PCI) assessment of these streets was completed in 2015 as part of an overall evaluation of all paved City streets. The projected PCI of the project area ranges from 55 to 67 with a weighted average of 64. 14th St S falls into the mill & overlay category which is recommended to extend the pavement life while it is still possible.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	2,300,000					2,300,000
Total	2,300,000					2,300,000
Funding Sources	2021	2022	2023	2024	2025	Total
Bermanant Improvement	1 522 224					1 500 004
	1,533,334					1,533,334
Permanent Improvement Revolving Fund Special Assessments	1,533,334 766,666					1,533,334 766,666

#### Budget Impact/Other

It is proposed to finance the project through the PIR fund and to reimburse the PIR fund by issuing a General Obligation Bond backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since both 30th Ave S and 14th St S are collector/arterial streets, the assessments will be levied on both a front footage and area-wide basis.

Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENG 19-A2-2		Туре	Improvement
· ·		Useful Life	
Project Name 4th St S Realignment		Category	Infrastucture
		Priority	n/a
Description	Tot	al Project Cost:	\$1,300,000

The proposed project will involve reconstruction of Center Avenue from 3rd St S to 8th St S as a concrete paved street and various landscaping improvements. This project will also include ADA sidewalk improvements, bike lanes, traffic signal replacement at 4th and 5th St S and access modifications for businesses along Center Avenue. The project will also include the reconstruction (and possible realignment) of 4th St S from Center Ave to the BNSF railroad tracks. Center Ave is functionally classified as a Minor Arterial Roadway while 4th St is a Collector Roadway.

#### Justification

Center Avenue is a concrete roadway section with a bituminous overlay, while 4th St is a full-depth asphalt pavement. The original construction date for Center Ave is unknown, but the last structural project was a mill and overlay in 1989. There is no record of any major maintenance on 4th St. Center Avenue and 4th St have been in the 5-year CIP since 2016, originally as a 2019 project but have been deferred because other projects were priorities for funding and also to allow more public input as the Downtown Plan is currently in progress. A pavement condition index (PCI) assessment of the project area was completed in 2017 as part of an overall evaluation of all paved City streets. The projected PCI of the project area ranges from 4 to 75. This PCI shows the pavement has deteriorated sufficiently that reconstruction is necessary. Prior corridor studies and the LRTP have determined that a 3-lane section is sufficient to meet the needs of Center Ave and 2 lanes for 4th St. The COG bike/ped plan identifies adding bike lanes to Center Ave as a short range project. Public input to date favors making improvements that are consistent with a downtown setting, including on street parking and bike lanes along with wide sidewalks and a reduced number of through lanes. These types of changes can only be accomplished via full reconstruction.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	1,300,000					1,300,000
Total	1,300,000					1,300,000
		• • • •	• • • •	2024		
Funding Sources	2021	2022	2023	2024	2025	Total
Funding Sources           Permanent Improvement           Revolving Fund	<b>2021</b> 1,300,000	2022	2023	2024	2025	<b>Total</b> 1,300,000

#### Budget Impact/Other

It is proposed to finance the project through a combination of MSA funds and the PIR fund. The PIR fund will be reimbursed by issuing a General Obligation Bond backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since Center Avenue is a minor arterial street, the assessments will be levied on both a front footage and area-wide basis.

Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENG 19-A2-2a		Туре	Improvement
Project Name Center Ave Improvements		Useful Life	30 years
		Category	Infrastucture
		Priority	2 High
Description	Tot	al Project Cost:	\$5,170,000

#### The proposed project will involve reconstruction of Center Avenue from 3rd St S to 8th St S as a concrete paved street and various landscaping improvements. This project will also include ADA sidewalk improvements, bike lanes, traffic signal replacement at 4th and 5th St S and access modifications for businesses along Center Avenue. The project will also include the reconstruction (and possible realignment) of 4th St S from Center Ave to the BNSF railroad tracks. Center Ave is functionally classified as a Minor Arterial Roadway while 4th St is a Collector Roadway.

#### Justification

Description

Center Avenue is a concrete roadway section with a bituminous overlay, while 4th St is a full-depth asphalt pavement. The original construction date for Center Ave is unknown, but the last structural project was a mill and overlay in 1989. There is no record of any major maintenance on 4th St. Center Avenue and 4th St have been in the 5-year CIP since 2016, originally as a 2019 project but have been deferred because other projects were priorities for funding and also to allow more public input as the Downtown Plan is currently in progress. A pavement condition index (PCI) assessment of the project area was completed in 2017 as part of an overall evaluation of all paved City streets. The projected PCI of the project area ranges from 4 to 75. This PCI shows the pavement has deteriorated sufficiently that reconstruction is necessary. Prior corridor studies and the LRTP have determined that a 3-lane section is sufficient to meet the needs of Center Ave and 2 lanes for 4th St. The COG bike/ped plan identifies adding bike lanes to Center Ave as a short range project. Public input to date favors making improvements that are consistent with a downtown setting, including on street parking and bike lanes along with wide sidewalks and a reduced number of through lanes. These types of changes can only be accomplished via full reconstruction.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	5,170,000					5,170,000
Total	5,170,000					5,170,000
Funding Sources	2021	2022	2023	2024	2025	Total
MSA Construction	4,000,000					4,000,000
Permanent Improvement Revolving Fund	936,667					936,667
Special Assessments	233,333					233,333
Total	5,170,000					5,170,000

#### **Budget Impact/Other**

It is proposed to finance the project through a combination of MSA funds and the PIR fund. The PIR fund will be reimbursed by issuing a General Obligation Bond backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since Center Avenue is a minor arterial street, the assessments will be levied on both a front footage and area-wide basis.

Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENG 19-A2-2c		Туре	Improvement
·		Useful Life	
Project Name Center Ave Landscaping		Category	Infrastucture
		Priority	n/a
Description	Tota	l Project Cost:	\$330,000

The proposed project will involve reconstruction of Center Avenue from 3rd St S to 8th St S as a concrete paved street and various landscaping improvements. This project will also include ADA sidewalk improvements, bike lanes, traffic signal replacement at 4th and 5th St S and access modifications for businesses along Center Avenue. The project will also include the reconstruction (and possible realignment) of 4th St S from Center Ave to the BNSF railroad tracks. Center Ave is functionally classified as a Minor Arterial Roadway while 4th St is a Collector Roadway.

#### Justification

Center Avenue is a concrete roadway section with a bituminous overlay, while 4th St is a full-depth asphalt pavement. The original construction date for Center Ave is unknown, but the last structural project was a mill and overlay in 1989. There is no record of any major maintenance on 4th St. Center Avenue and 4th St have been in the 5-year CIP since 2016, originally as a 2019 project but have been deferred because other projects were priorities for funding and also to allow more public input as the Downtown Plan is currently in progress. A pavement condition index (PCI) assessment of the project area was completed in 2017 as part of an overall evaluation of all paved City streets. The projected PCI of the project area ranges from 4 to 75. This PCI shows the pavement has deteriorated sufficiently that reconstruction is necessary. Prior corridor studies and the LRTP have determined that a 3-lane section is sufficient to meet the needs of Center Ave and 2 lanes for 4th St. The COG bike/ped plan identifies adding bike lanes to Center Ave as a short range project. Public input to date favors making improvements that are consistent with a downtown setting, including on street parking and bike lanes along with wide sidewalks and a reduced number of through lanes. These types of changes can only be accomplished via full reconstruction.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	330,000					330,000
Total	330,000					330,000
Funding Courses	2021	2022	2022	2024	2025	Total
r ununig Sources	2021	2022	2023	2024	2025	Total
Funding Sources Permanent Improvement Revolving Fund	330,000	2022	2023	2024	2025	330,000

## Budget Impact/Other

It is proposed to finance the project through a combination of MSA funds and the PIR fund. The PIR fund will be reimbursed by issuing a General Obligation Bond backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since Center Avenue is a minor arterial street, the assessments will be levied on both a front footage and area-wide basis.

Capital Improvement Plan	Data in Year 2021 Department	Engineering
City of Moorhead, Minnesota	Contact	Engineering
Project # ENG 20-A2-01	Type Useful Life	Improvement
Project Name 12th Ave S Imp	Category	Infrastucture
	Priority	n/a
Description	Total Project Cost:	\$1,100,000

12th Ave S, Mill & Overlay 4th-20th St

Rehab 20th - SE Main

The proposed project will involve reconstruction of 12th Ave S as a concrete roadway from the centerline of 20th St S to the east side of the BNSF property the runs parallel with 20th St, including reconstruction of the BNSF railroad crossing, signals and gates. This project will also include a 10-foot wide walk on the south side. 12th Ave S is functionally classified as a Minor Arterial Roadway. The City will hire a contractor to complete the road construction, and will enter into a Construction & Maintenance Agreement with BNSF where BNSF will complete the railroad crossing, signals and gates and invoice the City for the cost of that work.

## Justification

This segment was initially constructed in 1964. The most recent pavement condition is 54 and the condition has been deteriorating rapidly. For a minor arterial roadway through an industrial park setting where it is necessary to have a 10-ton route, the most cost-effective pavement section is a concrete roadway. This segment of road was separated from a larger project (from 4th St to SE Main Ave) that began construction in 2020. This segment was separated because it will require extensive coordination with BNSF. The railroad crossing improvements will be constructed to the current safety standards that would allow the City to pursue a quiet zone designation along the BNSF Moorhead subdivision. The proposed improvements are consistent with the 12th Ave S corridor study that was completed in 2019, and the Quiet Zone study that was completed in 2016.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	1,100,000					1,100,000
Total	1,100,000					1,100,000
Funding Sources	2021	2022	2023	2024	2025	Total
MSA Construction						
MSA COnstruction	500,000					500,000
Permanent Improvement Revolving Fund	500,000 600,000					500,000 600,000

## Budget Impact/Other

It is proposed to finance the project through a combination of MSA funds and the PIR fund. The PIR fund will be reimbursed by issuing a General Obligation Bond for the larger 12th Ave S project and including these funds with that bond sale. The GO Bond will be backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since 12th Ave S is a minor arterial street, the assessments will be levied on both a front footage and area-wide basis.

Capital Ir	nprovement Plan	Data in Year 2021 Department	Engineering
City of M	loorhead, Minnesot	Contact	Engineering
Project #	ENG 21-C	Туре	Improvement
v		Useful Life	
Project Name	Final Overlays	Category	Infrastucture
		Priority	n/a
Description		Total Project Cost:	\$701,000

# Final Overlays

The proposed project involves placing the final bituminous overlay on new subdivisions per the developer's agreement. The subdivisions proposed to receive a final overlay are Horizon Shores 9th and 10th Addition, Village Green 6th Addition, Johnson Farm's 1st and 5th Addition, Prairie Meadows 6th Addition and Stonemill Estates 2nd Addition. All streets are functionally classified as Local Roadways.

#### Justification

On new subdivision projects, the City delays placement of the final overlay to allow for anticipated settlement of utility trenches. Delaying the final overlay until settlement is complete allows for correction of uneven pavement surface. The final overlay allows for bringing the pavement to its full design strength. Delaying beyond more than five years is not necessary to correct trench settlement and creates a risk of long-term pavement damage because the street is not constructed to its full design strength.

Expenditures		2021	2022	2023	2024	2025	Total
Construction/Improvem	ents	701,000					701,000
	Total	701,000					701,000
Funding Sources		2021	2022	2023	2024	2025	Total
Special Assessments		701,000					701,000
	Total	701,000					701,000

Budget Impact/Other

All costs for final overlays are assessed to the current property owner.

Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENG 21-D		••	Improvement
Project Name 10th Av N, 15th St N, 16th St N & 2nd Ave N		Useful Life	
Toject Name Tour AV IN, 15th St IN, 16th St IN & 2hu Ave IN		Category	Infrastucture
		Priority	2 High
Description	Total	Project Cost:	\$1,000,000

10th Av N, 15th St N, 16th St N & Hole's 2nd Addn

The proposed project will involve mill and overlay and rehab of 10th Ave N from 14th St N to 17th St N, 15th St N from 8th Ave N to 10th Ave N, 16th St N from 8th Ave N to 10th Ave N including ADA sidewalk improvements. The proposed project also includes rehabilitation of 2nd Ave N from 15th St N to 16th St N and reconstruction and widening of 16th St N from 1st Ave N to 2nd Ave N at the request of the Developer of the property at 1530 First Ave N. All streets are functionally classified as Local Roadways.

#### Justification

All streets in this project area were initially constructed in 1956. The roads were existing gravel roads that were surfaced either with a layer of bituminous pavement or a gravel & oil surface treatment. No structural maintenance projects have occured since. The streets were regularly maintained by sealcoating, and were last sealcoated in the early 2000's. A pavement condition index (PCI) assessment of the project area was completed in 2015 as part of an overall evaluation of all paved City streets. The projected PCI of the project area ranges from 44 to 72 with a weighted average of 53. The 10th Ave/15th St/16th St area falls into the mill & overlay category which is recommended to extend the pavement life while it is still possible. In the 16th St/2nd Ave area, 2nd Ave must be rehabilitated, and 16th St must be reconstructed because the adjacent development has petitioned to have diagonal on-street parking added.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	1,000,000					1,000,000
Total	1,000,000					1,000,000
Funding Sources	2021	2022	2023	2024	2025	Total
Permanent Improvement Revolving Fund	666,667					666,667
Special Assessments	333,333					333,333
epecial / leeccontente						

## Budget Impact/Other

It is proposed to finance the project through the PIR fund and to reimburse the PIR fund by issuing a General Obligation Bond backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since all streets are local streets, the assessments will be levied on a front footage basis.

Capital Improvement Plan	Data in Year 2021 Departmen	t Engineering
City of Moorhead, Minnesota	Contac	t Engineering
Project #ENG 21-EProject NameMeyers Brothers Addn Phase 1	Category	e 30 years
Description Meyers Brothers Addn Phase 1	Total Project Cost	.,,,

The proposed project will involve mill and overlay and pavement rehab of 14th Ave S from 14th St to 17th St; 18th Ave S from 15th St to 16th St; 15th St S from 12th Ave to 20th Ave; 16th St S from 12th Ave to 20th Ave and 17th St S from 12th Ave to 20th Ave. including ADA sidewalk improvements. All streets are functionally classified as Local Roadways.

#### Justification

All streets in this project area were initially constructed from 1940 to 1958 as a bituminous roadway with a soil-cement base. No structural maintenance projects have occured since. The streets were sealcoated in the early 2000's, though this is not considered a structural project. A pavement condition index (PCI) assessment of the project area was completed in 2017 as part of an overall evaluation of all paved City streets. The projected PCI of the project area ranges from 29 to 79 with a weighted average of 60. Research suggests it is most beneficial to target streets with a PCI between 50-75 for a mill & overlay and streets with a PCI below 50 with either a rehab or reconstruct. Most streets in the project area fall into the mill & overlay category which is recommended to prevent further deterioration and more costly improvements.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	3,200,000					3,200,000
Total	3,200,000					3,200,000
Funding Sources	2021	2022	2023	2024	2025	Total
Permanent Improvement Revolving Fund	2,133,333					2,133,333
Special Assessments	1,066,667					1,066,667
Total	3,200,000					3,200,000

# Budget Impact/Other

It is proposed to finance the project through the PIR fund and to reimburse the PIR fund by issuing a General Obligation Bond backed by the use of Special Assessments against the benefiting properties in accordance with the City's Special Assessment Policy. Since all streets are local streets, the assessments will be levied on a front footage basis.

Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENGR 21-01		Туре	Equipment
		Useful Life	5 years
Project Name TSC7 Data Collector		Category	Equipment
		Priority	n/a
Description	<b>Total</b> I	Project Cost:	\$10,000
Replace TSC3 with TSC7 Data Collector "Replacement of existing survey equipment (Trimble TSC3 Data collector)."			

#### Justification

"Replacement of an existing Trimble TSC3 Data Collector with a new Trimble TSC7 Data Collector is needed to maintain survey equipment compatible with current survey technology and the continually changing survey industry. Upgrades and replacements become necessary when old and outdated equipment are no longer viable and repairs to the collector unit and upgrades to the existing software become expensive. The Trimble Data Collectors are utilized in conjunction with our Trimble S6 and S7 Robotic Total Station units and R10 GNSS GPS Rover Heads for use in performing topographic surveys to collect the locations and elevations of critical information which is used for creating project design plans. This design information can then be downloaded into the Data Collector units which are used to stake roadways, sanitary and storms sewers, and watermains. This task can be performed by a single employee and saves the City both time and money."

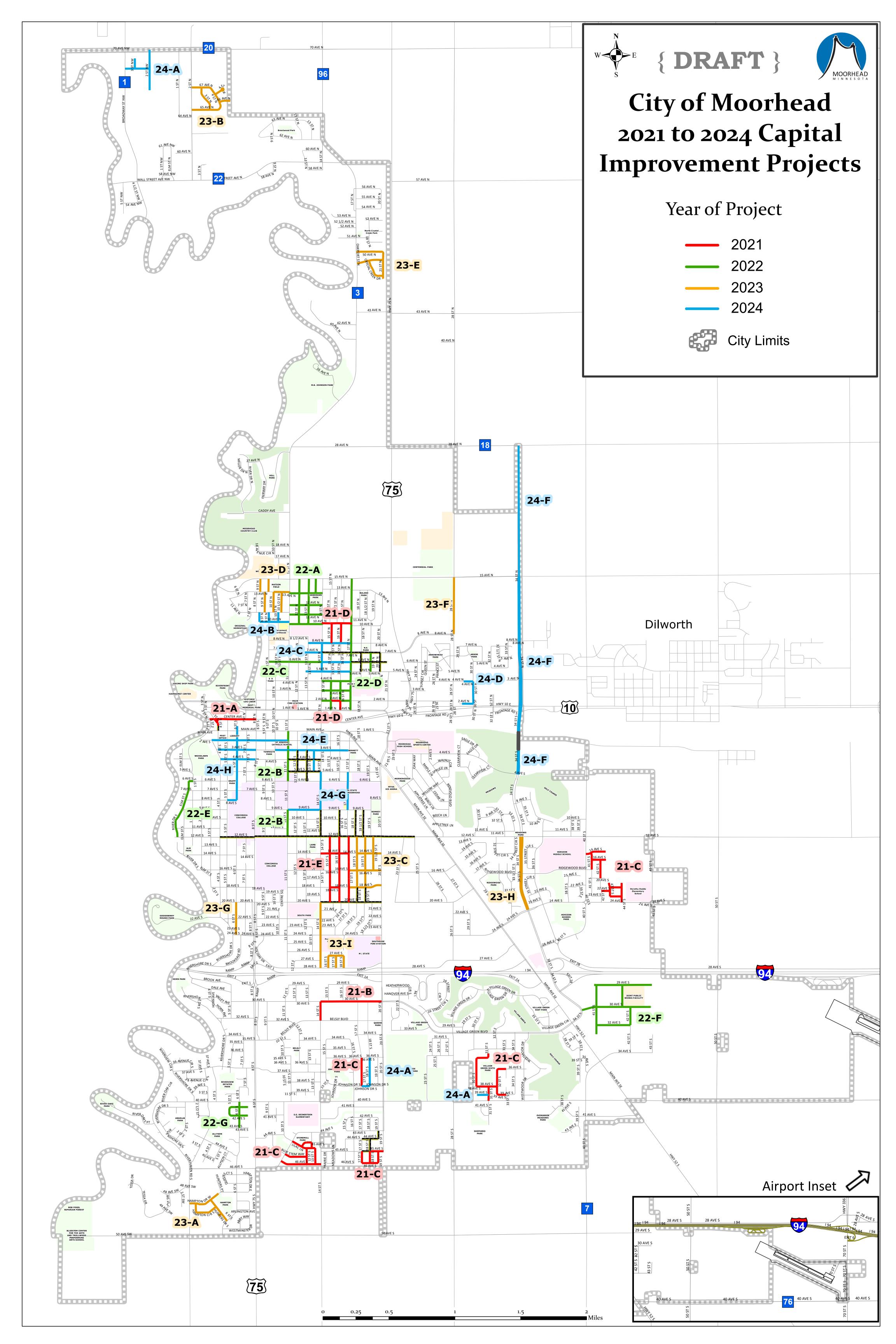
Expenditures	2021	2022	2023	2024	2025	Total
Furniture/Fixtures/Equipment	10,000					10,000
Total	10,000					10,000
Funding Sources	2021	2022	2023	2024	2025	Total
Capital Improvement Fund	10,000					10,000
Total	10,000					10,000

Capital Improvement Plan	Data in Year 2021	Department	Engineering
City of Moorhead, Minnesota		Contact	Engineering
Project # ENGR 21-02		Туре	Equipment
		Useful Life	5 years
Project Name TSC7 Data Collector		Category	Equipment
		Priority	n/a
Description	Total I	Project Cost:	\$10,000
Replace TSC3 with TSC7 Data Collector "Replacement of existing survey equipment (Trimble TSC3 Data collector)."			

#### Justification

"Replacement of an existing Trimble TSC3 Data Collector with a new Trimble TSC7 Data Collector is needed to maintain survey equipment compatible with current survey technology and the continually changing survey industry. Upgrades and replacements become necessary when old and outdated equipment are no longer viable and repairs to the collector unit and upgrades to the existing software become expensive. The Trimble Data Collectors are utilized in conjunction with our Trimble S6 and S7 Robotic Total Station units and R10 GNSS GPS Rover Heads for use in performing topographic surveys to collect the locations and elevations of critical information which is used for creating project design plans. This design information can then be downloaded into the Data Collector units which are used to stake roadways, sanitary and storms sewers, and watermains. This task can be performed by a single employee and saves the City both time and money."

Expenditures	2021	2022	2023	2024	2025	Total
Furniture/Fixtures/Equipment	10,000					10,000
Total	10,000					10,000
Funding Sources	2021	2022	2023	2024	2025	Total
Capital Improvement Fund	10,000					10,000
Total	10,000					10,000



						Department	
Project #	Moorhead, Minnesota	l					Engineering
Project Nam	SEAL COAT					Type Useful Life	Improvement
Project Nam	e Seal Coating Projects					Category	Infrastucture
						Priority	n/a
Descriptio	n				Total P	Project Cost:	\$2,310,000
Justificatio	n						
Prior	Expenditures	2021	2022	2023	2024	2025	Total
Prior 660,000	Expenditures Construction/Improvements	<b>2021</b> 330,000	<b>2022</b> 330,000	<b>2023</b> 330,000	<b>2024</b> 330,000	<b>2025</b> 330,000	<b>Total</b> 1,650,000
660,000							
Prior 660,000 Total Prior	Construction/Improvements	330,000	330,000	330,000	330,000	330,000	1,650,000
660,000 Total Prior 660,000	Construction/Improvements Total	330,000 <b>330,000</b>	330,000 <b>330,000</b>	330,000 <b>330,000</b>	330,000 <b>330,000</b>	330,000 <b>330,000</b>	1,650,000 <b>1,650,000</b>
660,000 Total Prior	Construction/Improvements Total Funding Sources Permanent Improvement	330,000 330,000 2021	330,000 330,000 2022	330,000 330,000 2023	330,000 330,000 2024	330,000 330,000 2025	1,650,000 1,650,000 Total

Capital	Improvement P	Tan			Data in Yea	r 2021	Department	Engineering	
City of I	Moorhead, Min	nesota					Contact	Engineering	
Project #	SIGNALS							Maintenance	
Project Nam	<sup>e</sup> Signal Operatio	ons Impro	ovements				Useful Life Category	Infrastucture	
		·· •					Priority		
							rnorny	n/a	
Descriptio	n					Total P	roject Cost:	\$700,000	
Justificatio	on								
Justificatio	on								
Justificatio	on								
Justificatio	on								
Justificatio	on	]							
Justificatio	on	]							
	on Expenditures	]	2021	2022	2023	2024	2025	Total	
		nents	<b>2021</b> 100,000	<b>2022</b> 100,000	<b>2023</b> 100,000	<b>2024</b> 100,000	<b>2025</b>	<b>Total</b> 500,000	
<b>Prior</b> 200,000	Expenditures	nents Total							
Prior 200,000 Total	Expenditures Construction/Improven		100,000 <b>100,000</b>	100,000 <b>100,000</b>	100,000 <b>100,000</b>	100,000 <b>100,000</b>	100,000 <b>100,000</b>	500,000 500,000	
Prior 200,000 Total Prior	Expenditures Construction/Improven		100,000 100,000 2021	100,000 100,000 2022	100,000 100,000 2023	100,000 100,000 2024	100,000 100,000 2025	500,000 500,000 Total	
Prior 200,000 Total	Expenditures Construction/Improven		100,000 <b>100,000</b>	100,000 <b>100,000</b>	100,000 <b>100,000</b>	100,000 <b>100,000</b>	100,000 <b>100,000</b>	500,000 500,000	
Prior 200,000 Total Prior 200,000	Expenditures Construction/Improven		100,000 100,000 2021	100,000 100,000 2022	100,000 100,000 2023	100,000 100,000 2024	100,000 100,000 2025	500,000 500,000 Total	
Prior           200,000           Total           Prior           200,000           Total	Expenditures Construction/Improven	Total	100,000 100,000 2021 100,000	100,000 100,000 2022 100,000	100,000 100,000 2023 100,000	100,000 100,000 2024 100,000	100,000 100,000 2025 100,000	500,000 500,000 Total 500,000	

Tity of	-	an			Data in Year 2	021	Department	Fire Department
city of .	Moorhead, Minn	esota						Public Works Director
Project #	PWF 21-05						Туре	Improvement
	<sup>ne</sup> Fire Station #2 Se	orvico B	ov Doors					10 years
110jeet Itun	Fire Station #2 St	ervice D	ay Doors				Category	Buildings
							Priority	n/a
Descriptio	on	7				Total I	Project Cost:	\$46,200
ire Station	#2 Service Bay Doors							
Justificatio		7						
Justificatio								
	Expenditures		2021	2022	2023	2024	2025	Total
	Expenditures Construction/Improveme	ents	<b>2021</b> 46,200	2022	2023	2024	2025	<b>Total</b> 46,200
				2022	2023	2024	2025	
		ents Total	46,200	2022	2023	2024	2025	46,200
	Construction/Improveme		46,200		2023	2024	2025	46,200
		Total	46,200 <b>46,200</b>	2022				46,200 <b>46,200</b>
	Construction/Improveme Funding Sources	Total	46,200 46,200 2021					46,200 46,200 Total
	Construction/Improveme Funding Sources	Total _	46,200 46,200 2021 46,200					46,200 46,200 Total 46,200
Budget Im	Construction/Improveme Funding Sources Capital Improvement Fun	Total _	46,200 46,200 2021 46,200					46,200 46,200 Total 46,200
Budget Im	Construction/Improveme Funding Sources	Total _	46,200 46,200 2021 46,200					46,200 46,200 Total 46,200
Budget Im	Construction/Improveme Funding Sources Capital Improvement Fun	Total _	46,200 46,200 2021 46,200					46,200 46,200 Total 46,200

Capital I	mprovement Pla						Department	
City of N	Moorhead, Minne	esota					Contact	Public Works Director
Project #	PWF 21-07						Туре	Improvement
			Deef (Lerr	Clana Dant	(am)		Useful Life	-
I Toject Name	Fire Station #2 Re	eplace I	<b>KOOI</b> (LOW	Slope Port	ion)		Category	Buildings
							Priority	n/a
Description	1	7				Total I	Project Cost:	\$47,320
	2 Replace Roof (Low Slo	ope Portio	on)					
Instification	n	]						
Justification	n	]						
	n Expenditures	]	2021	2022	2023	2024	2025	Total
		nts	<b>2021</b> 47,320	2022	2023	2024	2025	<b>Total</b> 47,320
	Expenditures Construction/Improvemer	nts Total		2022	2023	2024	2025	
-	Expenditures Construction/Improvemer		47,320	2022	2023	2024	2025	47,320
-	Expenditures Construction/Improvemer	Total	47,320 <b>47,320</b>					47,320 <b>47,320</b>
-	Expenditures Construction/Improvemer Funding Sources Capital Improvement Fun	Total	47,320 47,320 <b>2021</b>					47,320 47,320 Total
-	Expenditures Construction/Improvemen Funding Sources Capital Improvement Fun	Total _	47,320 47,320 2021 47,320					47,320 47,320 Total 47,320
-	Expenditures Construction/Improvemen Funding Sources Capital Improvement Fun	Total _	47,320 47,320 2021 47,320					47,320 47,320 Total 47,320
-	Expenditures Construction/Improvemen Funding Sources Capital Improvement Fun	Total _	47,320 47,320 2021 47,320					47,320 47,320 Total 47,320

Capital I	Improvement P	lan			Data in Year	r 2021	Department	Fire Department
City of N	Moorhead, Min	nesota					Contact	Public Works Director
Project #	PWF 21-10							Maintenance
		Donlago	Comor Dino	to Streat			Useful Life	
110jeet Name	• Fire Station #1	keplace ;	Sewer Pipe	to Street			Category	Buildings
							Priority	n/a
Description	1					Total ]	Project Cost:	\$23,400
	1 Replace Sewer Pipe	to Street						
Justification	n							
			2021	2022	2023	2024	2025	Total
	n Expenditures Construction/Improvem	nents	<b>2021</b> 23,400	2022	2023	2024	2025	<u>Total</u> 23,400
	Expenditures	nents Total		2022	2023	2024	2025	
	Expenditures		23,400	2022	2023	2024	2025	23,400
	Expenditures Construction/Improvem	Total	23,400 <b>23,400</b>					23,400 23,400
-	Expenditures Construction/Improvem	Total	23,400 23,400 2021					23,400 23,400 Total
	Expenditures Construction/Improvem Funding Sources Capital Improvement F	Total .	23,400 23,400 2021 23,400					23,400 23,400 Total 23,400

lapital ]	Improvement Pl	an				ar 2021	Department	Forestry
City of I	Moorhead, Mini	nesota					Contact	Public Works Director
Project #	FORS 21-01						Туре	Equipment
		C 1	f	<b>F</b>			Useful Life	15 years
Troject Nam	e Grapple w/JRB	Coupler	f for Front	End Loade	r		Category	Equipment
							Priority	n/a
Description	n					Total I	Project Cost:	\$18,000
Grapple w/JI Wood Waste	RB Coupler for Front En Site	d Loader						
Justificatio	on							
Justificatio			2021	2022	2023	2024	2025	Total
Justificatio	DIN Expenditures Heavy Equipment	]	<b>2021</b> 18,000	2022	2023	2024	2025	<u>Total</u> 18,000
Justificatio	Expenditures	 Total		2022	2023	2024	2025	
Justificatio	Expenditures	 Total	18,000	2022	2023	2024	2025	18,000
Justificatio	Expenditures Heavy Equipment		18,000 <b>18,000</b>					18,000 <b>18,000</b>
Justificatio	Expenditures Heavy Equipment Funding Sources		18,000 18,000 2021					18,000 18,000 Total
Justificatio	Expenditures Heavy Equipment Funding Sources Capital Improvement Fu	und	18,000 18,000 2021 18,000					18,000 18,000 Total 18,000

apital	Improvement Plan						Forestry
ity of ]	Moorhead, Minneso	ota				Contact	Public Works Director
Project #	FORS 21-03					Туре	Equipment
		/ <b>1 D</b> o				Useful Life	-
ГГојест таш	<sup>e</sup> S-327 Air Curtain W	000 Burner				Category	Parks
						Priority	n/a
Descriptio					Total 1	Project Cost:	\$210,000
327 Air C	urtain Wood Burner						
ustificatio	on						
Justificatio	Dn						
Justificatio	Dn						
<b>ustificati</b>	Dn						
ustificatio	on						
ustificatio	Dn						
ustificatio	Expenditures	2021	2022	2023	2024	2025	Total
Justificatio		<b>2021</b> 210,000	2022	2023	2024	2025	<b>Total</b> 210,000
Justificatio	Expenditures	210,000	2022	2023	2024	2025	
ustificatio	Expenditures Other	210,000	2022	2023	2024	2025	210,000
ustificatio	Expenditures Other Tot	210,000 tal 210,000					210,000 <b>210,000</b>
ustificatio	Expenditures Other Tot Funding Sources	210,000 tal 210,000 2021					210,000 210,000 Total
Justificatio	Expenditures Other Tot Funding Sources Capital Improvement Fund	210,000 tal 210,000 2021 105,000 105,000					210,000 210,000 Total 105,000
	Expenditures Other Tot Funding Sources Capital Improvement Fund Vehicle Replacement Fund Tot	210,000 tal 210,000 2021 105,000 105,000					210,000 210,000 Total 105,000 105,000
Justificatio	Expenditures Other Tot Funding Sources Capital Improvement Fund Vehicle Replacement Fund	210,000 tal 210,000 2021 105,000 105,000					210,000 210,000 Total 105,000 105,000
	Expenditures Other Tot Funding Sources Capital Improvement Fund Vehicle Replacement Fund	210,000 tal 210,000 2021 105,000 105,000					210,000 210,000 Total 105,000 105,000

Capital I	mprovement Plan			Data in Year	r 2021	Department	Golf Courses
City of N	Moorhead, Minnes	ota				-	Public Works Director
Project #	MDMT 00-01					Туре	Maintenance
						Useful Life	
Froject Name	Greens Cover Repla	acement				Category	Parks
						Priority	n/a
Description	1				Total Pr	oject Cost:	\$48,000
	Replacement						
		2021	2022	2023	2024	2025	Total
	n Expenditures Construction/Improvements	<b>2021</b> 9,000	<b>2022</b> 9,000	<b>2023</b> 10,000	<b>2024</b> 10,000	<b>2025</b> 10,000	<b>Total</b> 48,000
	Expenditures Construction/Improvements						
-	Expenditures Construction/Improvements	9,000	9,000	10,000	10,000	10,000	48,000
-	Expenditures Construction/Improvements To	9,000 otal <u>9,000</u>	9,000 <b>9,000</b>	10,000 <b>10,000</b>	10,000 <b>10,000</b>	10,000 <b>10,000</b>	48,000 48,000
-	Expenditures Construction/Improvements To Funding Sources Capital Improvement Fund	9,000 otal 9,000 2021	9,000 9,000 <b>2022</b>	10,000 10,000 2023	10,000 10,000 2024	10,000 10,000 2025	48,000 48,000 Total

Capital I	Improvement P	lan			Data III 100	ar 2021	Department	Golf Courses
City of I	Moorhead, Min	nesota					Contact	Public Works Director
Project #	MDMT 21-03							Equipment
		) Iaaaha	on I E 550	Fairway M			Useful Life	-
1 Tojeet I tali	e Replace Unit 72	2 Jacobs	en le 550	rairway M	ower		Category	Equipment
							Priority	n/a
Descriptio	n					Total l	Project Cost:	\$54,739
	t 722 Jacobsen LF 550 H	Fairway Mo	ower					
Justificatio			2021	2022	2023	2024	2025	Total
Justificatio	Expenditures	]	<b>2021</b> 54,739	2022	2023	2024	2025	<b>Total</b> 54,739
Justificatio		Total	<b>2021</b> 54,739 54,739	2022	2023	2024	2025	<b>Total</b> 54,739 54,739
Justificatio	Expenditures	Total	54,739	2022	2023	2024	2025	54,739
Justificatio	Expenditures Heavy Equipment		54,739 <b>54,739</b>					54,739 <b>54,739</b>
Justificatio	Expenditures Heavy Equipment Funding Sources		54,739 54,739 <b>2021</b>					54,739 54,739 Total
Justificatio	Expenditures Heavy Equipment Funding Sources	Fund	54,739 54,739 2021 54,739					54,739 54,739 Total 54,739

Capital 1	Improvement P	lan			Data in Ye	ar 2021	Department	Golf Courses
City of I	Moorhead, Min	nesota					-	Public Works Director
Project # Project Nam	MDMT 21-04 <sup>e</sup> Replace Unit 73	6 Toro S	and Pro 50	)40 Trap G	roomer		Useful Life	Equipment 10 years Equipment
							Priority	n/a
Descriptio	n					Total I	Project Cost:	\$23,992
eplace Uni	t 736 Toro Sand Pro 504	40 Trap Gr	oomer					
ustificatio	on							
Justificatio	on							
Justificatio	on	]						
Justificatic	on							
Justificatio	on	]						
Justificatio		]	2021	2022	2023	2024	2025	Total
Justificatio	on Expenditures Furniture/Fixtures/Equi	ipment	<b>2021</b> 23,992	2022	2023	2024	2025	<u>Total</u> 23,992
Justificatio	Expenditures	ipment Total		2022	2023	2024	2025	
Justificatio	Expenditures		23,992	2022	2023	2024	2025	23,992
Justificatio	Expenditures Furniture/Fixtures/Equi	Total	23,992 23,992 2021	2022	2023	2024	2025	23,992 23,992 Total
Justificatio	Expenditures Furniture/Fixtures/Equi	Total	23,992 <b>23,992</b>					23,992 23,992
Justificatio	Expenditures Furniture/Fixtures/Equi	Total	23,992 23,992 2021					23,992 23,992 Total
Justificatio	Expenditures Furniture/Fixtures/Equi	<b>Total</b>	23,992 23,992 2021 23,992					23,992 23,992 Total 23,992

Capital 3	Improvement P			Data III 100	r 2021	Department	Golf Courses	
City of I	Moorhead, Min	nesota					Contact	Public Works Director
Project #	MDMT 21-07						Type Useful Life	Maintenance
Project Nam	<sup>1e</sup> Repair Failing I	Bridge at	t Hole #7				Category	Buildings
							Priority	n/a
Descriptio	n					Total I	Project Cost:	\$20,000
Repair Failir	ir Failing Bridge at Hole #7							
Justificatio	on							
Justificatio	on Expenditures		2021	2022	2023	2024	2025	Total
Justificatio			20,000	2022	2023	2024	2025	20,000
Justificatio	Expenditures	nents Total		2022	2023	2024	2025	
Justificatio	Expenditures		20,000	2022	2023	2024	2025	20,000
Justificatio	Expenditures Construction/Improven	Total	20,000 <b>20,000</b>					20,000 20,000
Justificatio	Expenditures Construction/Improvem	Total	20,000 20,000 2021					20,000 20,000 Total
Justificatio	Expenditures Construction/Improvem	Total	20,000 20,000 2021 20,000					20,000 20,000 Total 20,000

Capital I	mprovement Pl	lan			Data in Year	r 2021	Department	Golf Courses
City of N	Ioorhead, Mini	nesota					Contact	Public Works Director
Project #	PWF 21-12							Maintenance
	Meadows Clubh	ouco Doi	int Walla (	<sup>a</sup> siling oto			Useful Life	-
Troject runne	Meadows Clubin	ouse rai	int wans, c	ening etc			Category	-
							Priority	n/a
Description	L					Total P	Project Cost:	\$19,500
/leadows Clu	bhouse Paint Walls, Ce	iling, repl	ace ceiling tile	s				
		_						
Justificatior	1							
	n Expenditures		2021	2022	2023	2024	2025	Total
		ents	<b>2021</b> 19,500	2022	2023	2024	2025	<b>Total</b> 19,500
	Expenditures	ents Total		2022	2023	2024	2025	
-	Expenditures		19,500	2022	2023	2024	2025	19,500
-	Expenditures Construction/Improveme	Total	19,500 <b>19,500</b>					19,500 <b>19,500</b>
-	Expenditures Construction/Improvement Funding Sources	Total	19,500 19,500 <b>2021</b>					19,500 19,500 Total
-	Expenditures Construction/Improvement Funding Sources Capital Improvement Fu	Total	19,500 19,500 2021 19,500					19,500 19,500 Total 19,500

Capital I	Improvement P	lan			Data in Year	r 2021	Department	Golf Courses
City of N	Moorhead, Min	nesota					Contact	Public Works Director
Project #	PWF 21-14							Maintenance
	<ul> <li>Meadows Clubh</li> </ul>	Nouco Do	model Deth	nooma			Useful Life	-
110jeet Ivanik	wieadows Ciubi	louse Re	model Dau	irooms			Category	-
							Priority	n/a
Description	n					Total F	Project Cost:	\$19,500
_	ubhouse Remodel Bath	rooms						
Justificatio	n	]						
Justificatio	n	]						
Justificatio	Expenditures	<u>]</u>	2021	2022	2023	2024	2025	Total
Justificatio			19,500	2022	2023	2024	2025	19,500
Justificatio	Expenditures	nents Total		2022	2023	2024	2025	
Justificatio	Expenditures		19,500	2022	2023	2024	2025	19,500
Justificatio	Expenditures Construction/Improven	Total	19,500 <b>19,500</b>					19,500 <b>19,500</b>
Justificatio	Expenditures Construction/Improven	Total	19,500 19,500 <b>2021</b>					19,500 19,500 Total
Justificatio	Expenditures Construction/Improven Funding Sources Capital Improvement F	<b>Total</b>	19,500 19,500 2021 19,500					19,500 19,500 Total 19,500

Cupitui	Improvement Plar					Department	con courses
City of I	Moorhead, Minne	esota				-	Public Works Director
Project #	VGMT 00-01						Maintenance
	e Greens Cover Repl	lacament				Useful Life	
110,0001.000	Greens Cover Kep	lacement				Category	Parks
						Priority	n/a
Descriptio	n				Total P	roject Cost:	\$34,000
Greens Cove							
Instificatio	n						
Justificatio	on						
Justificatio	on						
Justificatio	on						
Justificatio	on						
Justificatio	n						
Justificatio	n						
	on Expenditures	2021	2022	2023	2024	2025	Total
Justification			<b>2022</b> 7,000	<b>2023</b> 7,000	<b>2024</b> 7,000	2025	<u>Total</u> 28,000
<b>Prior</b> 6,000	Expenditures Construction/Improvement					2025	
<b>Prior</b> 6,000	Expenditures Construction/Improvement	ts 7,000	7,000	7,000	7,000	2025	28,000
Prior	Expenditures Construction/Improvement	ts 7,000	7,000	7,000	7,000	2025	28,000
Prior 6,000 Total	Expenditures Construction/Improvement	rotal 7,000 2021	7,000 <b>7,000</b>	7,000 <b>7,000</b>	7,000 <b>7,000</b>		28,000 28,000
Prior 6,000 Total Prior 6,000	Expenditures Construction/Improvement T Funding Sources Capital Improvement Fund	is 7,000 <b>Fotal</b> 7,000 2021 1 7,000	7,000 7,000 2022 7,000	7,000 7,000 2023	7,000 7,000 2024		28,000 28,000 Total 28,000
Prior 6,000 Total Prior	Expenditures Construction/Improvement T Funding Sources Capital Improvement Fund	rotal 7,000 2021	7,000 7,000 <b>2022</b>	7,000 7,000 2023 7,000	7,000 7,000 2024 7,000		28,000 28,000 Total
Prior 6,000 Total Prior 6,000 Total	Expenditures Construction/Improvement T Funding Sources Capital Improvement Fund	is 7,000 <b>Fotal</b> 7,000 2021 1 7,000	7,000 7,000 2022 7,000	7,000 7,000 2023 7,000	7,000 7,000 2024 7,000		28,000 28,000 Total 28,000

Dorhead, Minnesota VGMT 00-04 Irrigation Head Replace	ment				Contact Type Useful Life Category	Maintenance
	ment				Useful Life	
Irrigation Head Replace	ment					Parks
					Category	Parks
					Priority	n/a
				Total	Project Cost:	\$18,000
Replacement (3 of 6 Years)						
xpenditures	2021	2022	2023	2024	2025	Total
onstruction/Improvements	6,000	6,000				12,000
Total	6,000	6,000				12,000
unding Sources	2021	2022	2023	2024	2025	Total
apital Improvement Fund	6,000	6,000				12,000
Total	6,000	6,000				12,000
	xpenditures onstruction/Improvements Total anding Sources	xpenditures       2021         onstruction/Improvements       6,000         Total       6,000         anding Sources       2021         upital Improvement Fund       6,000	xpenditures         2021         2022           onstruction/Improvements         6,000         6,000           Total         6,000         6,000           anding Sources         2021         2022           upital Improvement Fund         6,000         6,000	xpenditures         2021         2022         2023           instruction/Improvements         6,000         6,000           Total         6,000         6,000           inding Sources         2021         2022         2023           ipital Improvement Fund         6,000         6,000         6,000	xpenditures         2021         2022         2023         2024           instruction/Improvements         6,000         6,000         6,000         6,000           Total         6,000 <td>xpenditures         2021         2022         2023         2024         2025           instruction/Improvements         6,000&lt;</td>	xpenditures         2021         2022         2023         2024         2025           instruction/Improvements         6,000<

Capital I	Improvement Pl	an			Data in Yea	ar 2021	Department	Golf Courses
City of I	Moorhead, Mini	nesota					Contact	Public Works Director
Project #	VGMT 21-02						Туре	Vehicle
		7 Taaaha		) <b>F</b> airman I	Tormon		Useful Life	
I Toject I tam	e Replace Unit 607	/ Jacobs	sen FL 5500	<b>Fairway</b> I	viower		Category	Vehicles
							Priority	n/a
Description	n					Total F	Project Cost:	\$54,739
eplace Unit	t 607 (2011) Jacobsen FI	L 5500 Fai	rway Mower					
Justificatio	n							
Justificatio			2021	2022	2023	2024	2025	Total
Justificatio	Expenditures		<b>2021</b> 54.739	2022	2023	2024	2025	<u>Total</u> 54.739
Justificatio		Total	<b>2021</b> 54,739 54,739	2022	2023	2024	2025	<b>Total</b> 54,739 <b>54,739</b>
Justificatio	Expenditures	Total	54,739	2022	2023	2024	2025	54,739
Justificatio	Expenditures Vehicles		54,739 <b>54,739</b>					54,739 54,739
Justificatio	Expenditures Vehicles Funding Sources		54,739 54,739 <b>2021</b>					54,739 54,739 Total
Justificatio	Expenditures Vehicles Funding Sources Vehicle Replacement F	und	54,739 54,739 <b>2021</b> 54,739					54,739 54,739 Total 54,739

Project #	oorhead, Minnes							
		ota					Contact	Public Works Director
	VGMT 21-03						Туре	Vehicle
		na Duono		Associates			Useful Life	
ojece i tunite	Replace Unit 646 To	oro proco	re 048 /	Aerator			Category	Vehicles
							Priority	n/a
Description						Total	Project Cost:	\$25,905
	46 (2011) Toro Procore 64	8 Aerator						
<i>ustification</i>								
	Expenditures	202		2022	2023	2024	2025	Total
	/ehicles	2	5,905	2022	2023	2024	2025	25,905
	/ehicles	2		2022	2023	2024	2025	
V	/ehicles	2	5,905 <b>5,905</b>	2022	2023	2024	2025	25,905
V F	'ehicles To	2 otal2 202	5,905 <b>5,905</b>					25,905 25,905
V F	/ehicles To Funding Sources /ehicle Replacement Fund	2 <b>otal</b> 2 <b>202</b> 2	5,905 5,905 21					25,905 25,905 Total

_apital II	mprovement Pla		Data in Yea	ar 2021	Department	Golf Courses		
City of M	Ioorhead, Minn	lesota					Contact	Park Director
Project #	VLG 21-02						Туре	Equipment
			4-1 A				Useful Life	10 years
rioject Name	Replace Equipme	ent - Ki	tchen Area				Category	Equipment
							Priority	n/a
Description	_					Total I	Project Cost:	\$8,000
eplace Equip eplace uprigl	escription place Equipment - Kitchen Area F & B request - check with A place upright refrigerator / freezer							
Justification	1	]						
	Expenditures	]	2021	2022	2023	2024	2025	Total
			8,000	2022	2023	2024	2025	8,000
	Expenditures	ment Total		2022	2023	2024	2025	
 	<b>Expenditures</b> Furniture/Fixtures/Equip		8,000	2022	2023	2024	2025	8,000
j 	Expenditures	Total	8,000 <b>8,000</b>					8,000 <b>8,000</b>
j 	Expenditures Furniture/Fixtures/Equip Funding Sources	Total	8,000 8,000 2021					8,000 8,000 Total
 	Expenditures Furniture/Fixtures/Equip Funding Sources Capital Improvement Fu	Total	8,000 8,000 2021 8,000					8,000 8,000 Total 8,000

Capital	Improvement Plan	1		Data in Year	2021	Department	t Information Technolog	
City of	Moorhead, Minne	sota				Contact	I.T. Director	
Project # Project Nan	IT Servers					Type Useful Life Category	Equipment 10 years Equipment	
						Priority	2 High	
Descriptio	on				Total	Project Cost:	\$207,000	
2020 Server Directory C Exhange Pri File and Log Network Ma Virtual Mac Wastewater Wastewater Windows U 2021 Server Backups Pri Database Pr Laserfiche s	rs: ontroller Primary imary g Storage anagement chine Host LEC Cluster SCADA Primary SCADA Secondary pdate Services rs: imary Media Agent imary/General Purpose server	\$8,000 \$12,000 \$8,000 \$6,000 \$12,000 \$5,000 \$5,000 \$8,000 \$25,000 \$35,000 \$9,000						
Virtual Mac	onitoring and Management hine Host City Hall Cluster	\$6,000 \$12,000						
File Server Police Inter	condary Media Agent	\$8,000 \$18,000 \$15,000 \$15,000						
Justificati								
Servers are Prior	scheduled for replacement Expenditures	2021	2022	2023	2024	2025	Total	
64,000	Electronic Equipment	87,000		56,000			143,000	
Total	T	otal 87,000		56,000			143,000	
Prior	Funding Sources	2021	2022	2023	2024	2025	Total	
64,000	Capital Improvement Fund	87,000		56,000			143,000	
				F ( 000			142.000	

Budget Impact/Other

Total

56,000

87,000

Total

143,000

# Capital Improvement Plan City of Moorhead, Minnesota

Data in Year 2021

 Department
 Information Technology

 Contact
 I.T. Director

Capital	Improvement P	lan			Data in Year	r 2021	Department	Information Technology
City of	Moorhead, Min	nesota					-	I.T. Director
Project #	IT Storage							Equipment
Project Nan	e	ement					Useful Life	
	Storage improve						Category	Equipment
							Priority	3 Medium
Descriptio	n	Г				Total Pi	roject Cost:	\$90,000
Storage Arra Tape Librar		00 (2023) 00 (2021)						
Justificatio	on storage capacity	]						
	Expenditures		2021	2022	2023	2024	2025	Total
	Electronic Equipment		15,000	2022	75,000	4V4T	2025	90,000
		Total	15,000		75,000			90,000
	Funding Sources		2021	2022	2023	2024	2025	Total
	Capital Improvement Fu	und	15,000		75,000			90,000
		Total	15,000		75,000			90,000
Budget In	npact/Other	٦						

apital Impro	Wement Plan			Data in Yea	r 2021	Department	Mass Transit
ity of Moorl	nead, Minnesota					Contact	Mass Transit
roject # MT	00-01						Maintenance
•	ter - Replace Annua	llv				Useful Life	
						Category	Buildings
						Priority	n/a
Description					Total P	roject Cost:	\$165,000
elter - Replace Ann	nually						
istification							
	ditures	2021	2022	2023	<b>2024</b>	2025	Total
Expen	uction/Improvements	31,000	32,000	33,000	34,000	35,000	165,000
Expen							
Expen Constru	uction/Improvements	31,000	32,000	33,000	34,000	35,000	165,000
Expen Constru Fundia	iction/Improvements	31,000 <b>31,000</b>	32,000 <b>32,000</b>	33,000 <b>33,000</b>	34,000 <b>34,000</b>	35,000 <b>35,000</b>	165,000 <b>165,000</b>
Expen Constru Fundia	ng Sources	31,000 31,000 2021	32,000 32,000 2022	33,000 33,000 2023	34,000 34,000 2024	35,000 35,000 2025	165,000 165,000 Total

Capital Improvement P	'lan			Data in Yea	ar 2021	Department	Mass Transit
City of Moorhead, Min	inesota					_	Mass Transit
						Туре	Transit
•						Useful Life	
Project Name Para Unit #721	1 Replace	es Unit #12	31			Category	Vehicles
						Priority	n/a
						·	
Description					Tota	l Project Cost:	\$91,000
ara Unit #7211 Replaces Unit #123	31						
ustification	7						
Surrouton							
Expenditures		2021	2022	2023	2024	2025	Total
Vehicles		91,000	2022	2020	2021	2020	91,000
	Total	91,000					91,000
Funding Sources		2021	2022	2023	2024	2025	Total
Capital Improvement F	Fund	9,100					9,100
Federal Grant	unu	72,800					72,800
		12,000					
		0 100					0 100
State Grant		9,100					9,100
	Total	9,100 <b>91,000</b>					9,100 <b>91,000</b>
	Total						
State Grant	Total						
	Total						
State Grant	Total						
State Grant							
State Grant							

Capital Improvement Pl				Data in Yea	ar 2021	Department	Mass Transit
City of Moorhead, Min	nesota					-	Mass Transit
						Туре	Vehicle
•						Useful Life	
Project Name Para Unit #7212	Replace	es Unit #12	32			Category	Vehicles
						Priority	n/a
Description					Total	Project Cost:	\$91,000
ara Unit #7212 Replaces Unit #123	2						
stification							
stification Expenditures		2021	2022	2023	2024	2025	Total
	]	<b>2021</b> 91,000	2022	2023	2024	2025	<b>Total</b> 91,000
Expenditures	Total		2022	2023	2024	2025	
Expenditures	Total	91,000	2022	2023	2024	2025	91,000
Expenditures Vehicles Funding Sources Capital Improvement Fo		91,000 91,000 2021 9,100					91,000 91,000 Total 9,100
Expenditures Vehicles Funding Sources Capital Improvement For Federal Grant		91,000 91,000 2021 9,100 72,800					91,000 91,000 Total 9,100 72,800
Expenditures Vehicles Funding Sources Capital Improvement Fo	und	91,000 91,000 2021 9,100 72,800 9,100					91,000 91,000 Total 9,100 72,800 9,100
Expenditures Vehicles Funding Sources Capital Improvement For Federal Grant		91,000 91,000 2021 9,100 72,800					91,000 91,000 Total 9,100 72,800
Vehicles Funding Sources Capital Improvement For Federal Grant	und	91,000 91,000 2021 9,100 72,800 9,100					91,000 91,000 Total 9,100 72,800 9,100

Jupitul II	mprovement Plan	L			Data III 10	ar 2021	Department	Mass Transit
City of N	Ioorhead, Minnes	sota					_	Mass Transit
Project #	MT 21-04						Туре	Vehicle
				<b>`</b>			Useful Life	10 years
Project Name	<b>Replace Shop Truc</b>	k (1/3 N	And Cost	t)			Category	Vehicles
							Priority	n/a
Description						Total I	Project Cost:	\$33,333
	Truck (1/3 Mhd Cost)							
ustification	1							
ustification	1							
ustification	1							
ustification	1							
ustification	1							
	1 Expenditures		2021	2022	2023	2024	2025	Total
		2	<b>2021</b> 33,333	2022	2023	2024	2025	<b>Total</b> 33,333
	<b>Expenditures</b> Vehicles	'otal		2022	2023	2024	2025	
	<b>Expenditures</b> Vehicles	'otal	33,333	2022	2023	2024	2025	33,333
	Expenditures Vehicles T	'otal	33,333 <b>33,333</b>					33,333 <b>33,333</b>
	Expenditures Vehicles T Funding Sources Capital Improvement Fund	'otal	33,333 33,333 2021					33,333 33,333 Total
	Expenditures Vehicles T Funding Sources Capital Improvement Fund T	`otal	33,333 33,333 2021 33,333					33,333 33,333 Total 33,333

City of Moorhead, Minnesota       Contact       Mass Transit         Project #       MT 22-01       Type       Vehicle         Project Name       Bus Replace Unit #1020       Useful Life       12 years         Category       Vehicles       Priority       a/a         Description       Total Project Cost       \$\$41,000         Aus Replace Unit #1020       Total Project Cost       \$\$41,000         Pustification       Image: Second Se	Capital Improvement I	Plan			Data in Yea	ar 2021	Department	Mass Transit
Expenditures         2021         2022         2023         2024         2025         Total           Funding Sources         2021         2022         2023         2024         2025         Total           Mass Transit Fund         7,467         7,467         7,467         7,467         7,467	City of Moorhead. Mi	nnesota					-	
Expenditures         2021         2022         2023         2024         2025         Total Nume           Mustification         Total         S41,000							Туре	Vehicle
Expenditures         2021         2022         2023         2024         2025         Total           Vehicles         541,000         541,000         541,000         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Capital Improvement Fund         92,267         541,000         541,000         541,000         541,000           Total         541,000         541	•							
Expenditures         2021         2022         2023         2024         2025         Total           Vehicles         541,000	Project Name Bus Replace U	nit #1020					Category	Vehicles
Expenditures         2021         2022         2023         2024         2025         Total           Vehicles         541,000         541,000         541,000         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Gapital Improvement Fund         92,267         7467         7467         7467         7467           Total         541,000							Priority	n/a
us Replace Unit #1020 ustification	Description					Total	Project Cost:	\$541,000
Expenditures         2021         2022         2023         2024         2025         Total           Vehicles         541,000         541,000         541,000         541,000         541,000           Total								
Expenditures         2021         2022         2023         2024         2025         Total           Vehicles         541,000         541,000         541,000         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Gapital Improvement Fund         92,267         92,267         92,267         92,267         92,267           Federal Grant         441,266         7,467         7,467         7,467         7,467           Total         541,000         541,000         541,000         541,000         92,267<								
Expenditures         2021         2022         2023         2024         2025         Total           Vehicles         541,000         541,000         541,000         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Capital Improvement Fund         92,267         92,267         92,267         92,267         92,267           Federal Grant         441,266         441,266         441,266         7,467         7,467           Total         541,000         541,000         541,000         541,000         92,267								
Vehicles         541,000         541,000           Total         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Capital Improvement Fund         92,267         9	istification							
Vehicles         541,000         541,000           Total         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Capital Improvement Fund         92,267         92,267         92,267         92,267         92,267         92,267         92,267         141,266         1441,266 <th>ustification</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	ustification							
Total         541,000         541,000           Funding Sources         2021         2022         2023         2024         2025         Total           Capital Improvement Fund         92,267			2021	2022	2023	2024	2025	Total
Capital Improvement Fund         92,267         92,267           Federal Grant         441,266         441,266           Mass Transit Fund         7,467         7,467           Total         541,000         541,000	Expenditures			2022	2023	2024	2025	
Federal Grant         441,266         441,266           Mass Transit Fund         7,467         7,467           Total         541,000         541,000	Expenditures	Total	541,000	2022	2023	2024	2025	541,000
Mass Transit Fund         7,467         7,467           Total         541,000         541,000	Expenditures Vehicles	Total	541,000 <b>541,000</b>					541,000 <b>541,000</b>
Total 541,000 541,000	Expenditures Vehicles Funding Sources Capital Improvement		541,000 541,000 2021 92,267					541,000 541,000 Total 92,267
	Expenditures Vehicles Funding Sources Capital Improvement Federal Grant		541,000 541,000 2021 92,267 441,266					541,000 541,000 Total 92,267 441,266
udget Impact/Other	Expenditures Vehicles Funding Sources Capital Improvement Federal Grant	Fund	541,000 541,000 2021 92,267 441,266 7,467					541,000 541,000 Total 92,267 441,266 7,467
	Expenditures Vehicles Funding Sources Capital Improvement Federal Grant	Fund	541,000 541,000 2021 92,267 441,266 7,467					541,000 541,000 Total 92,267 441,266 7,467

## **Capital Improvement Plan** Data in Year 2021 Department Parks and Recreation City of Moorhead, Minnesota Contact Park Director Type Maintenance **HHIC 21-01** Project # Useful Life 10 years Project Name West Wall - Add Fill & Topsoil Category Land Priority n/a Total Project Cost: \$8,000 Description West Wall - Add Fill & Topsoil to bring it back up to brick ledge Raise the dirt level, grade / seed the west wall of the Hjemkomst Center foundation. Would hire a landscape contractor to do this work. Justification The dirt level around the brick ledge on the West wall has settled which has the potential to allow water to get inside the building when water table high and large rain events There is exposed insulation. **Expenditures** Total 2021 2022 2023 2024 2025

Construction/Improvements	8,000					8,000
Total	8,000					8,000
Funding Sources	2021	2022	2023	2024	2025	Total
Funding Sources Capital Improvement Fund	<b>2021</b> 8,000	2022	2023	2024	2025	<b>Total</b> 8,000

Budget Impact/Other

Capital In	nprovement Pla	n	Data in Year 2021	Department	Parks and Recreation
City of M	oorhead, Minne	esota		Contact	Park Director
Project #	PARK 21-03			Туре	Improvement
v				Useful Life	20 years
Project Name	Storage Shed for I	Football/Baseball Equipment		Category	Buildings
				Priority	n/a
Description		1	Total	Project Cost:	\$8,000
10x14 plywood	or Football/Baseball Equ l base, roll door e shed at Southside Regi	uipment ;ional Park next to the baseball fields f	or Baseball and Football Eq	uipment.	
current transpor	rted from the Administra	ng between diamonds at Southside Reg ration Building on the other side of cor ogram and has a significant amount of o	nplex. The Admin building		
Slotage. FOOLD	an a relatively new proj		equipment.		

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Improvements	8,000					8,000
Tot	al <u>8,000</u>					8,000
Funding Sources	2021	2022	2023	2024	2025	Total
Capital Improvement Fund	8,000					8,000
Tot	8.000					8,000

Budget Impact/Other

<b>T</b>	Improvement Pla				2 414 11 1 04	r 2021	Department	Farks and Recreation
City of I	Moorhead, Minne	esota					-	Public Works Director
Project #	PMTC 00-01						Туре	Improvement
	<sup>e</sup> Park Amenities						Useful Life	
110jeet Ivan	rark Amenities							Parks
							Priority	n/a
Descriptio	n	1				Total P	roject Cost:	\$1,450,000
Park Amenit								
		1						
Justificatio	on							
Justificatio	n							
Justificatio	on la							
Justificatio	on la							
Justificatio	on							
Justificatio	on							
			2021	2022	2023	2024	2025	Total
Prior	Expenditures	nts	<b>2021</b> 200,000	<b>2022</b> 250,000	<b>2023</b> 250,000	<b>2024</b> 250,000	<b>2025</b> 250,000	<b>Total</b> 1,200,000
<b>Prior</b> 250,000	Expenditures Construction/Improvemen		200,000	250,000	250,000	250,000	250,000	1,200,000
<b>Prior</b> 250,000	Expenditures Construction/Improvemen	nts Total _						
Prior 250,000 Total Prior	Expenditures Construction/Improvemen		200,000	250,000	250,000	250,000	250,000	1,200,000
Prior 250,000 Total	Expenditures Construction/Improvemen	Total _	200,000 <b>200,000</b>	250,000 <b>250,000</b>	250,000 <b>250,000</b>	250,000 <b>250,000</b>	250,000 <b>250,000</b>	1,200,000 1,200,000
Prior 250,000 Total Prior 250,000	Expenditures Construction/Improvemen Funding Sources Capital Improvement Fund	Total _	200,000 200,000 2021	250,000 250,000 2022	250,000 250,000 2023	250,000 250,000 2024	250,000 250,000 2025	1,200,000 1,200,000 Total
Prior 250,000 Total Prior	Expenditures Construction/Improvemen Funding Sources Capital Improvement Fund	Total _	200,000 200,000 2021 200,000	250,000 250,000 2022 250,000	250,000 250,000 2023 250,000	250,000 250,000 2024 250,000	250,000 250,000 2025 250,000	1,200,000 1,200,000 Total 1,200,000
Prior 250,000 Total Prior 250,000 Total	Expenditures Construction/Improvemen Funding Sources Capital Improvement Fund	Total _	200,000 200,000 2021 200,000	250,000 250,000 2022 250,000	250,000 250,000 2023 250,000	250,000 250,000 2024 250,000	250,000 250,000 2025 250,000	1,200,000 1,200,000 Total 1,200,000

Capital Improvement I	Plan				ar 2021	Department	Parks and Recreation
City of Moorhead, Mi	nnesota					Contact	Public Works Director
Project # PMTC 21-01						Туре	Equipment
•	CA (3000)	Chamical	7			Useful Life	
Project Name Replace Unit 2	69 (2008)	Chemical	sprayer			Category	Equipment
						Priority	n/a
Description					Total l	Project Cost:	\$11,496
Replace Unit 269 (2008) Chemical	Sprayer						
Treat for a sting							
Justification							
Justification							
Justification							
Justification							
Justification							
Justification							
		2021	2022	2023	2024	2025	Total
Justification <u>Expenditures</u> Furniture/Fixtures/Equ	uipment	<b>2021</b> 11,496	2022	2023	2024	2025	<b>Total</b> 11,496
Expenditures	uipment Total		2022	2023	2024	2025	
<b>Expenditures</b> Furniture/Fixtures/Equ	•	11,496 <b>11,496</b>					11,496 11,496
Expenditures Furniture/Fixtures/Equ Funding Sources	Total	11,496 11,496 <b>2021</b>	2022	2023	2024	2025	11,496 11,496 Total
<b>Expenditures</b> Furniture/Fixtures/Equ	Total Fund	11,496 11,496 <b>2021</b> 11,496					11,496 11,496 Total 11,496
Expenditures Furniture/Fixtures/Equ Funding Sources	Total	11,496 11,496 <b>2021</b>					11,496 11,496 Total
Expenditures Furniture/Fixtures/Equ Funding Sources Vehicle Replacement	Total Fund	11,496 11,496 <b>2021</b> 11,496					11,496 11,496 Total 11,496
Expenditures Furniture/Fixtures/Equ Funding Sources	Total Fund	11,496 11,496 <b>2021</b> 11,496					11,496 11,496 Total 11,496
Expenditures Furniture/Fixtures/Equ Funding Sources Vehicle Replacement	Total Fund	11,496 11,496 <b>2021</b> 11,496					11,496 11,496 Total 11,496
Expenditures Furniture/Fixtures/Equ Funding Sources Vehicle Replacement	Total Fund	11,496 11,496 <b>2021</b> 11,496					11,496 11,496 Total 11,496

Capital I	Improvement P	lan			Data in Yea	ar 2021	Department	Parks and Recreation
City of I	Moorhead, Min	nesota					Contact	Public Works Director
Project #	PMTC 21-02		<b>.</b>	<b>.</b> .	<b>D</b> 1		Type Useful Life	Equipment 15 years
Project Ivani	e Replace Unit 43	8 (2006)	Landpride	Landscape	e Rake			Equipment
							Priority	n/a
Description	n					Total	Project Cost:	\$3,549
eplace Unit	t 438 (2006) Landpride	Landscape	Rake					
Justificatio	on	<u> </u>						
Justificatio	on							
Justificatio	n	]						
Justificatio	on							
Justificatio	n	]						
Justificatio		]				2024	2025	
Justificatio	Expenditures		2021 3549	2022	2023	2024	2025	<u>Total</u> 3549
Justificatio			3,549	2022	2023	2024	2025	3,549
Justificatio	Expenditures	ipment Total		2022	2023	2024	2025	
Justificatio	Expenditures		3,549	2022	2023	2024	2025	3,549
Justificatio	Expenditures Furniture/Fixtures/Equi	Total	3,549 <b>3,549</b>					3,549 <b>3,549</b>
Justificatio	Expenditures Furniture/Fixtures/Equi	Total	3,549 3,549 <b>2021</b>					3,549 3,549 Total
Justificatio	Expenditures Furniture/Fixtures/Equi	Total	3,549 3,549 <b>2021</b> 3,549					3,549 3,549 Total 3,549

Project # P Project Name R Description Replace Unit 444	Dorhead, Minr PMTC 21-03 Replace Unit 444 4 (2011) Smithco 43(	4 (2011)		nfield Groo	mer	Total I	Type Useful Life	Equipment n/a
Project Name R Description Replace Unit 444	Replace Unit 444			nfield Groo	mer	Total I	Useful Life Category Priority	10 years Equipment n/a
Project Name R Description Replace Unit 444	Replace Unit 444			nfield Groo	mer	Total I	Category Priority	Equipment n/a
<b>Description</b> Replace Unit 444						Total I	Priority	n/a
Description Replace Unit 444 Justification	4 (2011) Smithco 43(	000b Infiel	ld Groomer			Total I		
Replace Unit 444	4 (2011) Smithco 43(	000b Infiel	ld Groomer			Total I	Project Cost:	\$21,333
	4 (2011) Smithco 430	000b Infiel	ld Groomer					
		]						
Ex	xpenditures		2021	2022	2023	2024	2025	Total
Fur	urniture/Fixtures/Equip	oment	21,333					21,333
		Total	21,333					21,333
Fu	unding Sources		2021	2022	2023	2024	2025	Total
Veł	ehicle Replacement Fu	und	21,333					21,333
		Total	21,333					21,333
Budget Impact	t/Other	7						

1	mprovement P						Department	
City of N	loorhead, Min	nesota					Contact	Public Works Director
Project #	<b>PMTC 21-04</b>							Equipment
	Replace Unit 45	2 Incohe	on <b>UD</b> 0016	Turf Mon	vor		Useful Life	-
	Replace Unit 45	2 Jacobs						Equipment
							Priority	n/a
Description	L					Total I	Project Cost:	\$59,343
eplace Unit	452 (2010) Jacobsen H	IR9016 Tu	rf Mower					
Justification	n							
	Expenditures		2021	2022	2023	2024	2025	Total
	<b>Expenditures</b> Heavy Equipment		<b>2021</b> 59,343	2022	2023	2024	2025	<b>Total</b> 59,343
	-	Total		2022	2023	2024	2025	
	-	Total	59,343	2022	2023	2024	2025	59,343
-	-	Total	59,343	2022	2023	2024	2025	59,343
-	Heavy Equipment		59,343 <b>59,343</b>					59,343 <b>59,343</b>
-	Heavy Equipment Funding Sources		59,343 59,343 2021					59,343 59,343 Total
-	Heavy Equipment Funding Sources	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343
-	Heavy Equipment Funding Sources Vehicle Replacement F	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343
-	Heavy Equipment Funding Sources Vehicle Replacement F	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343
-	Heavy Equipment Funding Sources Vehicle Replacement F	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343
-	Heavy Equipment Funding Sources Vehicle Replacement F	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343
-	Heavy Equipment Funding Sources Vehicle Replacement F	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343
-	Heavy Equipment Funding Sources Vehicle Replacement F	Fund	59,343 59,343 2021 59,343					59,343 59,343 Total 59,343

City of I		an			Data III Tea	ur 2021	Department	Parks and Recreation
	Moorhead, Minne	esota					-	Public Works Director
Project #	PMTC 21-05						Туре	Equipment
		D I W					Useful Life	5 years
Project Nam	ne Replace Unit 462	Pool Vacu	ium				Category	Equipment
							Priority	n/a
Descriptio	on	7				Total ]	Project Cost:	\$5,788
Replace Uni	it 462 (2014) Pool Vacuum	n						
Justificatio	on	1						
		4						
	Expenditures	2	021	2022	2023	2024	2025	Total
	Expenditures		<b>021</b> 5,788	2022	2023	2024	2025	<b>Total</b> 5,788
	Furniture/Fixtures/Equipm	ment	5,788	2022	2023	2024	2025	5,788
	Furniture/Fixtures/Equipm			2022	2023	2024	2025	
	Furniture/Fixtures/Equipm	ment Total	5,788 <b>5,788</b>					5,788 <b>5,788</b>
	Furniture/Fixtures/Equipm	ment Total2	5,788	2022 2022	2023 2023	2024	2025 2025	5,788
	Furniture/Fixtures/Equipm	ment Total 20 nd	5,788 5,788 021					5,788 5,788 Total
	Furniture/Fixtures/Equipm	ment Total2	5,788 5,788 021 5,788					5,788 5,788 Total 5,788
Budget Im	Furniture/Fixtures/Equipm	ment Total 20 nd	5,788 5,788 021 5,788					5,788 5,788 Total 5,788
Budget Im	Furniture/Fixtures/Equipm	ment Total 20 nd	5,788 5,788 021 5,788					5,788 5,788 Total 5,788
Budget Im	Furniture/Fixtures/Equipm	ment Total 20 nd	5,788 5,788 021 5,788					5,788 5,788 Total 5,788

_	Moorhood Minn	tal Improvement Plan of Moorhead, Minnesota					Department	I alks and Recreation
Project #	vioonicau, ivinin	esota						Public Works Director
I TOJECI #	PMTC 21-06						Туре	Equipment
Project Nem		<b>C</b>	T T				Useful Life	5 years
rioject Ivallie	e Replace Unit 496	Graco	Line Laser				Category	Equipment
							Priority	n/a
Description	1					Total I	Project Cost:	\$2,247
-	496 (2014) Graco Line L	Laser						
T		1						
Justificatio	n							
	Expenditures		2021	2022	2023	2024	2025	Total
	Expenditures Furniture/Fixtures/Equipr	ment	<b>2021</b> 2,247	2022	2023	2024	2025	<b>Total</b> 2,247
	-		2,247	2022	2023	2024	2025	2,247
	-	ment Total		2022	2023	2024	2025	
	-		2,247	2022	2023	2024	2025	2,247
	Furniture/Fixtures/Equipr	Total	2,247 <b>2,247</b>					2,247 2,247
 	Furniture/Fixtures/Equipr	Total _	2,247 2,247 2021					2,247 2,247 Total
 	Furniture/Fixtures/Equipr	Total	2,247 2,247 2021 2,247					2,247 2,247 Total 2,247
Budget Im	Furniture/Fixtures/Equipr Funding Sources Vehicle Replacement Fun	Total _	2,247 2,247 2021 2,247					2,247 2,247 Total 2,247

Project #	Moorhead, Min PWF 21-03	nesota			Dutu III 100	ar 2021	Department	Parks and Recreation
Project # Project Name	PWF 21-03						Contact	Public Works Director
	# PWF 21-03 <sup>Name</sup> Neighborhood Rec Cntr Renovations						Туре	Improvement
	N		D				Useful Life	10 years
	Neighborhood I	kec Untr	Renovation	ns			Category	Buildings
							Priority	n/a
Description	1					Total	Project Cost:	\$100,000
NRC Renovat								
Justification	n							
	Expenditures		2021	2022	2023	2024	2025	
							2025	Total
-	Construction/Improven	nents	50,000	50,000			2025	<b>Total</b> 100,000
-	Construction/Improven	nents Total	50,000 <b>50,000</b>	50,000 <b>50,000</b>			2025	
-	Construction/Improven						2025	100,000
-	Construction/Improven				2023	2024	2025	100,000
-		Total	50,000	50,000				100,000 <b>100,000</b>
-	Funding Sources	Total	50,000 2021	50,000 2022				100,000 100,000 Total
-	Funding Sources	<b>Total</b>	<b>50,000</b> <b>2021</b> 50,000	50,000 2022 50,000				100,000 100,000 Total 100,000
-	Funding Sources Capital Improvement F	<b>Total</b>	<b>50,000</b> <b>2021</b> 50,000	50,000 2022 50,000				100,000 100,000 Total 100,000

City of Moorhead, Mir					r 2021	Department	Parks and Recreation
	nnesota						Public Works Director
Project # PWF 21-08						Туре	Maintenance
•	• • • • • •					Useful Life	20 years
Project Name HHIC New Div	vider Wai	S				Category	Buildings
						Priority	n/a
Description					Total F	roject Cost:	\$55,705
HHIC New Divider Walls							
Justification							
Expenditures		2021	2022	2023	2024	2025	Total
Expenditures Construction/Improver	ments	<b>2021</b> 55,705	2022	2023	2024	2025	<b>Total</b> 55,705
	ments Total		2022	2023	2024	2025	
		55,705	2022	2023	2024	2025	55,705
		55,705	2022	2023	2024	2025	55,705
Construction/Improve	Total	55,705 <b>55,705</b>					55,705 <b>55,705</b>
Construction/Improven	Total	55,705 55,705 <b>2021</b>					55,705 55,705 Total
Construction/Improven	Total .	55,705 55,705 2021 55,705					55,705 55,705 Total 55,705
Construction/Improven	Total .	55,705 55,705 2021 55,705					55,705 55,705 Total 55,705
Construction/Improven	Total .	55,705 55,705 2021 55,705					55,705 55,705 Total 55,705
Construction/Improven	Total .	55,705 55,705 2021 55,705					55,705 55,705 Total 55,705

Capital Improvement Plan					Data in Yea	ar 2021	Department	Police Department	
City of I	Moorhead, Minne	esota					Contact	Public Works Directo	or
Project #	PDAD 21-01						Туре	Vehicle	
Ť		and D-					Useful Life	5 years	
Troject Nalli	e Replace Unit 46 F	ora E	spiorer				Category	Vehicles	
							Priority	n/a	
Description	n	1				Total	Project Cost:	\$28,463	
Replace Unit	t 46 (2015) Ford Explorer.	Schedu	iled replaceme	ent of marked,	semi-marked, a	nd unmarked	police service	vehicles.	
sufficient roo perform law equipment.	ive SUV's have continued om for increasing quantitie enforcement tasks, e.g. su Vehicle replacement is del 020 citing new model com	es of equ rveilland layed as	ipment needed ce-moving and appropriate ba	l to perform de stationary, ro used on conditi	uties. Non-patro om for a long g ion and repairs.	ol vehicles mu un in the rear Ford Motor (	ist still blend i portion area an Company didn	n with the general pund other emergency t manufacture polic	e
Justificatio	n								
Police servic pursuit rated The Utility v -Easier to ke -More room -Vehicle sits -Better ergor -All-wheel d -The center of between deco	e vehicles are considered le vehicles are limited to w models and found to be th vas chosen for the followir ep emergency first aid equ to carry the necessary equ higher for better visibility nomics for the patrol office rive and higher frame clea console, rear cage area and ommissioning and replacir tinued the police sedan in	what the the ne best for ng reason ipment i ipment r while d er, reduc irance m l emerge ng new v	three major ve or our needs. ns: at the proper to required to pro lriving in city t ing workman's akes it less pro- ency lights are	hicle manufac emperature for vide emergene raffic. s compensation one to getting s	turers produce. • correct operaticy services. n claims. stuck during hea	The Utility v on (compute	ehicle has been er, video recom nts.	n tested and compare	r).
	Expenditures		2021	2022	2023	2024	2025	Total	
	Vehicles		28,463					28,463	
		Total	28,463					28,463	
	Funding Sources		2021	2022	2023	2024	2025	Total	
	Vehicle Replacement Fur	nd	28,463					28,463	
		Total	28,463					28,463	

(14) Police vehicles scheduled to be replaced in 2021(1) additional vehicle contingency for expansion in 2021

Capital 1	Improvement Pla		Data in Yea	ar 2021	Department	Police Department			
City of I	Moorhead, Minne	esota					Contact	Public Works Direct	or
Project #	PDAD 21-02						Туре	Vehicle	
		and En					Useful Life	5 years	
110jeet Ivani	e Replace Unit 51 Fo	ora Ex	piorer				Category	Vehicles	
							Priority	n/a	
Description	n					Tota	l Project Cost:	\$28,463	
Replace Unit	t 51 (2015) Ford Explorer.	Schedu	led replaceme	ent of marked,	semi-marked, a	nd unmarked	police service	vehicles.	
perform law equipment. vehicles in 20	om for increasing quantities enforcement tasks, e.g. sur Vehicle replacement is dela 020 citing new model com	veillanc ayed as a	e-moving and appropriate ba	stationary, ro used on condit	om for a long g ion and repairs.	un in the rear Ford Motor (	portion area a Company didn	nd other emergency	e
Justificatio	n								
Police servic pursuit rated The Utility w -Easier to kee -More room -Vehicle sits -Better ergor -All-wheel d -The center c between deco	e vehicles are considered be e vehicles are limited to who models and found to be the vas chosen for the followin ep emergency first aid equa- to carry the necessary equi- higher for better visibility nomics for the patrol office rive and higher frame clear console, rear cage area and commissioning and replacin tinued the police sedan in 2	hat the t e best fo g reasor ipment a pment ro while du r, reduci rance ma emergen g new v	hree major ve or our needs. as: at the proper to equired to pro- riving in city to ing workman's akes it less pro- ncy lights are	hicle manufac emperature for vide emergene raffic. s compensatio one to getting ;	turers produce. correct operati cy services. n claims. stuck during hea	The Utility v on (compute	ehicle has been er, video recor nts.	n tested and compar der, and defibrillato	r).
	Expenditures		2021	2022	2023	2024	2025	Total	
	Vehicles		28,463					28,463	
	,	Total	28,463					28,463	
	Funding Sources		2021	2022	2023	2024	2025	Total	
	Vehicle Replacement Fun	d	28,463					28,463	
		Total	28,463					28,463	

(14) Police vehicles scheduled to be replaced in 2021(1) additional vehicle contingency for expansion in 2021

#### Data in Year 2021 **Capital Improvement Plan** Department Police Department City of Moorhead, Minnesota Contact Public Works Director Vehicle Туре **PDIN 21-01** Project # Useful Life 5 years Project Name Replace Unit 58 Ford F150 Crew Cab 4x4 Category Vehicles Priority n/a Total Project Cost: \$30,112 Description

Replace Unit 58 (2013) Ford F150 Crew Cab 4x4. Scheduled replacement of marked, semi-marked, and unmarked police service vehicles. All wheel drive SUV's have continued to prove their importance in our winter climate and regular extreme weather events. They provide sufficient room for increasing quantities of equipment needed to perform duties. Non-patrol vehicles must still blend in with the general public to perform law enforcement tasks, e.g. surveillance-moving and stationary, room for a long gun in the rear portion area and other emergency equipment. Vehicle replacement is delayed as appropriate based on condition and repairs. Ford Motor Company didn't manufacture police vehicles in 2020 citing new model coming out. This has resulted in increased maintenance fees and vehicles overdue for decommissioning.

### Justification

Police service vehicles are considered basic, necessary equipment needed for law enforcement and public safety functions.

Police service vehicles are limited to what the three major vehicle manufacturers produce. The Utility vehicle has been tested and compared to pursuit rated models and found to be the best for our needs.

The Utility was chosen for the following reasons:

-Easier to keep emergency first aid equipment at the proper temperature for correct operation (computer, video recorder, and defibrillator). -More room to carry the necessary equipment required to provide emergency services.

-Vehicle sits higher for better visibility while driving in city traffic.

-Better ergonomics for the patrol officer, reducing workman's compensation claims.

-All-wheel drive and higher frame clearance makes it less prone to getting stuck during heavy snow events.

-The center console, rear cage area and emergency lights are vehicle specific and we have cost savings through harvesting and reusing parts between decommissioning and replacing new vehicles.

-Ford discontinued the police sedan in 2019.

Expenditures		2021	2022	2023	2024	2025	Total
Vehicles		30,112					30,112
	Total	30,112					30,112
Funding Sources		2021	2022	2023	2024	2025	Total
Vehicle Replacement Fu	nd	30,112					30,112
veniele replacement a							

Capital Improvement Plan	Data in Year 2021	Department	Police Department
City of Moorhead, Minnesota		Contact	Public Works Director
Project # PDPA 21-01		Туре	Vehicle
		<b>Useful Life</b>	5 years
Project Name Replace Unit 35 Ford Interceptor		Category	Vehicles
		Priority	n/a
Description	Total	Project Cost:	\$27,203
Replace Unit 35 (2014) Ford Interceptor			
Scheduled replacement of marked, semi-marked, and unma All wheel drive SUV's have continued to prove their impor sufficient room for increasing quantities of equipment need perform law enforcement tasks, e.g. surveillance-moving an equipment. Vehicle replacement is delayed as appropriate vehicles in 2020 citing new model coming out. This has rep	tance in our winter climate and regular extrem led to perform duties. Non-patrol vehicles mund stationary, room for a long gun in the rear based on condition and repairs. Ford Motor C	st still blend in portion area ar Company didn'	n with the general public to ad other emergency 't manufacture police
Justification			
Police service vehicles are considered basic, necessary equi Police service vehicles are limited to what the three major v pursuit rated models and found to be the best for our needs. The Utility was chosen for the following reasons:	vehicle manufacturers produce. The Utility ve	•	

-More room to carry the necessary equipment required to provide emergency services.

-Vehicle sits higher for better visibility while driving in city traffic.

-Better ergonomics for the patrol officer, reducing workman's compensation claims.

-All-wheel drive and higher frame clearance makes it less prone to getting stuck during heavy snow events.

-The center console, rear cage area and emergency lights are vehicle specific and we have cost savings through harvesting and reusing parts between decommissioning and replacing new vehicles.

-Ford discontinued the police sedan in 2019.

Expenditures	2021	2022	2023	2024	2025	Total
Vehicles	27,203					27,203
Total	27,203					27,203
	2021	2022	2023	2024	2025	Total
Funding Sources	2021	2022	2023	2024	2025	Total
Funding Sources Vehicle Replacement Fund	<b>2021</b> 27,203	2022	2023	2024	2025	<b>Total</b> 27,203

Capital 1	Improvement Pl	an			Data in Yea	ar 2021	Department	Police Department
City of I	Moorhead, Mini	nesota					Contact	Public Works Director
Project #	PDPA 21-02						Туре	Vehicle
Ť							Useful Life	5 years
Project Nam	e Replace Unit 16	Ford In	ord Interceptor SUV				Category	Vehicles
							Priority	n/a
Description	n					Total ]	Project Cost:	\$30,857
Scheduled re All wheel dri sufficient roo perform law equipment.	enforcement tasks, e.g. s Vehicle replacement is d 020 citing new model co	emi-marked to prove ies of equi- surveillanc elayed as	their importa pment needed e-moving and appropriate ba	nce in our win l to perform du stationary, ro used on conditi	tter climate and uties. Non-patro om for a long g on and repairs.	ol vehicles mus an in the rear p Ford Motor C	st still blend in ortion area ar ompany didn	n with the general public to ad other emergency 't manufacture police
Police servic pursuit rated The Utility v -Easier to ke -More room -Vehicle sits -Better ergor -All-wheel d -The center of between deco	e vehicles are considered e vehicles are limited to models and found to be vas chosen for the follow ep emergency first aid ed to carry the necessary eq higher for better visibili nomics for the patrol offi rive and higher frame cle console, rear cage area an ommissioning and replace tinued the police sedan i	what the t the best for ring reason quipment a quipment r ty while du cer, reduci earance mand emerger ring new v	hree major ve r our needs. as: at the proper to equired to pro- riving in city to ang workman's akes it less pro- ncy lights are	hicle manufac emperature for vide emergend raffic. s compensation one to getting s	turers produce. correct operaticy services. n claims. stuck during hea	The Utility ve on (computer	hicle has been r, video record	n tested and compared to der, and defibrillator).
	Expenditures		2021	2022	2023	2024	2025	Total
	Vehicles		30,857					30,857
		Total	30,857					30,857
	Funding Sources		2021	2022	2023	2024	2025	Total
	Vehicle Replacement F	und	30,857					30,857

Total

30,857

Budget Impact/Other

30,857

Capital 1	Improvement Pl	an			Data in Yea	r 2021	Department	Police Department
City of I	Moorhead, Mini	nesota					Contact	Public Works Director
Project #	PDPA 21-07						Туре	Vehicle
-							Useful Life	5 years
Project Nam	e Replace Unit 30	Ford In	terceptor S	SUV			Category	Vehicles
							Priority	n/a
Description	n	7				Total	Project Cost:	\$30,857
Scheduled re All wheel dri sufficient roo perform law equipment.	t 30 (2015) Ford Intercep placement of marked, se ive SUV's have continue om for increasing quantit enforcement tasks, e.g. s Vehicle replacement is d 020 citing new model co	emi-marke ed to prove ties of equi surveillanc elayed as	their importation their importation the the the the the the the the the the	ance in our wir d to perform du l stationary, ro ased on conditi	tter climate and uties. Non-patro om for a long g on and repairs.	ol vehicles mu in in the rear Ford Motor (	ast still blend in portion area ar Company didn	n with the general public to nd other emergency 't manufacture police
Justificatio	on	7						
Police servic pursuit rated The Utility v -Easier to ke -More room -Vehicle sits -Better ergor -All-wheel d -The center c between deco	e vehicles are considered e vehicles are limited to models and found to be vas chosen for the follow ep emergency first aid ec to carry the necessary eq higher for better visibili- nomics for the patrol offi- rive and higher frame cle console, rear cage area are ommissioning and replace tinued the police sedan in	what the t the best for ving reason quipment a quipment r ty while di cer, reduci earance mand emerger cing new v	hree major ve r our needs. s: at the proper t equired to pro- riving in city ing workman' akes it less pro- ncy lights are	ehicle manufac emperature for ovide emergend traffic. 's compensation one to getting s	turers produce. correct operation y services. n claims. stuck during hea	The Utility v on (compute	ehicle has been er, video record nts.	n tested and compared to der, and defibrillator).
	Expenditures		2021	2022	2023	2024	2025	Total
	Vehicles		30,857					30,857
		Total	30,857					30,857
	Funding Sources		2021	2022	2023	2024	2025	Total
	Vehicle Replacement F	und	30,857					30,857

Total

30,857

30,857

Capital Improve	ement Plar	L	Data in Year 2021	Department	Police Department
City of Moorhe	ad, Minne	sota		Contact	Police Captain
Project # PDRW	V 21-02			Туре	Equipment
				Useful Life	10 years
Project Name Taser/	Firearm Rep	lace plan addtl		Category	Equipment
				Priority	n/a
Description			Tota	Project Cost:	\$18,000
In 2020, the 703 replace	ement fund was of implemented th	n 703 in 2020 has increased taser expanded to include police tasers rough a 5 year agreement totalin	and firearm replacements. The		1 1 5,

Technology advances are difficult to predict and are often expensive with the compliment of annual licenses and maintenance fees. Employee efficiencies are often captured with cost savings or workforce opportunities realized in other places. Officer safety needs and community expectations also influence technology needs to be able to provide the level of service often demanded.

Expenditures	2021	2022	2023	2024	2025	Total
Furniture/Fixtures/Equipment	18,000					18,000
Total	18,000					18,000
	2021	2021 2022	2023	2024	2025	Total
Funding Sources	2021	2022	2023	2024	2025	Total
Funding Sources Capital Improvement Fund	<b>2021</b> 18,000	2022	2023	2024	2025	<b>Total</b> 18,000

Capital improvement r lan	Capital	<b>Improvement Plan</b>
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Data in Year 2021

# City of Moorhead, Minnesota

Project # PDRW 21-04

Project Name Fire Arm Shooting Range Perimeter Fence Repair

Police Department
Police Captain
Improvement
10 years
Buildings
n/a

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

I

Description Fire Arm Shooting Range Perimeter Fence Repair.

The exterior security galvanized metal chain-link fence surrounding the Police Firearm Shooting Range repair due to rusted poles. This request is for minimal repairs to extend the life of the existing fencing.

A recent inspection was conducted by Dakota Fence to provide an estimate for necessary repairs to extend the life of the existing fencing. Numerous rusted poles were discovered with recommendations toward considering a future complete replacement. That cost will be significant with the ability to do minimal critical infrastructure repairs to extend the fence longevity.

### Justification

The rusted poles have caused the fence to be able to be easily bypassed, thus susceptible to entry onto the firearms grounds where regular scheduled shooting training is taking place. Temporary measures are being planned for until funds could become available. A recent inspection was conducted by Dakota Fence to provide an estimate for necessary repairs to extend the life of the existing fencing. Numerous rusted poles were discovered with recommendations toward considering a future complete replacement. That cost will be significant with the ability to do minimal critical infrastructure repairs to extend the fence longevity.

Expenditures		2021	2022	2023	2024	2025	Total
Construction/Improveme	ents	5,000					5,000
	Total	5,000					5,000
Funding Sources		2021	2022	2023	2024	2025	Total
Capital Improvement Fund		5,000					5,000
	Total	5,000					5,000

Capital Imp	provement Plan	L	Data in Year 2021	Department	Police Department
City of Mo	orhead, Minne	sota		Contact	Police Captain
Project # P	DRW 21-05			Туре	Equipment
		• • • • • • • • • • • • • • • • • • • •		Useful Life	5 years
Project Name B	allistic Bunker Sh	ields (2)		Category	Equipment
				Priority	n/a
Description			Tota	Project Cost:	\$5,000
	Shields (2) for Supervis inker shields to be mad	or cars \$2,500 each. le available by shift supervisors l	naving them in their vehicles fo	r deployment a	t dangerous scenes.

This officer safety tool is one that is used irregularly, often without pre-planning as long as it is available. Having this tool available through a consistent and dependable on-scene delivery procedure, the quantity to purchase can be greatly reduced. There always is a patrol supervisor onduty and available to respond to significant on-going scenes so the request is to purchase two shields for the sergeants to have in their vehicle trunks.

Due to increased incidents involving the displaying and discharge of firearms in the city, the police sergeants request this officer safety tool be purchased to be a resource to deploy at scenes. Current inventory is housed and shared with Investigations that must have them accessible for planned search warrants. These shields are invaluable for additional protection while moving down long hallways and clearing around corners.

Expenditures	2021	2022	2023	2024	2025	Total
Furniture/Fixtures/Equipment	5,000					5,000
Total	5,000					5,000
-						
Funding Sources	2021	2022	2023	2024	2025	Total
Funding Sources Capital Improvement Fund	<b>2021</b> 5,000	2022	2023	2024	2025	<b>Total</b> 5,000

Budget Impact/Other		

Capital Improvement Plan			Data in Yea	r 2021	Department	Police Department
City of Moorhead, Minnes	ota				Contact	Public Works Director
Project # PDSS 21-01					Туре	Vehicle
	***				Useful Life	5 years
Project Name Replace Unit 64 Jee	p Wrangler Un	limited			Category	Vehicles
					Priority	n/a
Description				Total ]	Project Cost:	\$34,520
Replace Unit 64 (2013) Jeep Wrangler Ur	nlimited. Scheduled	d replacement	of marked, semi	-marked, and	unmarked pol	ice service vehicles.
sufficient room for increasing quantities of perform law enforcement tasks, e.g. surve equipment. Vehicle replacement is delaye vehicles in 2020 citing new model coming	illance-moving and ed as appropriate ba	l stationary, ro ased on conditi	om for a long gu on and repairs.	in in the rear p Ford Motor C	ortion area ar ompany didn	nd other emergency t manufacture police
Justification						
Police service vehicles are considered bas Police service vehicles are limited to what pursuit rated models and found to be the b The Utility was chosen for the following r -Easier to keep emergency first aid equipr -More room to carry the necessary equipn -Vehicle sits higher for better visibility wl -Better ergonomics for the patrol officer, r -All-wheel drive and higher frame clearan -The center console, rear cage area and en between decommissioning and replacing r -Ford discontinued the police sedan in 20	t the three major ve best for our needs. reasons: ment at the proper to hile driving in city pro- hile driving in city pro- reducing workman's nee makes it less pro- nergency lights are new vehicles.	hicle manufac emperature for ovide emergend traffic. s compensation one to getting s	turers produce. correct operation cy services. n claims. stuck during hea	The Utility ve on (computer vy snow event	hicle has been r, video record	n tested and compared to der, and defibrillator).
Expenditures	2021	2022	2023	2024	2025	Total
Vehicles	34,520					34,520
Тс	otal 34,520					34,520
Funding Sources	2021	2022	2023	2024	2025	Total
Vehicle Replacement Fund	34,520					34,520
To	otal 34,520					34,520

lapital I	Improvement P	lan			Data in Yea	r 2021	Department	Police Department
City of I	Moorhead, Min	nesota					Contact	Public Works Director
Project #	PWF 21-04						Туре	Improvement
		T-tond	Device of on	- PT ~4			Useful Life	-
F10jeet Ivani	e Police Impound	Extenu	Perimeter	of Lot			Category	Buildings
							Priority	n/a
Description	n					Total P	Project Cost:	\$32,500
	und Extend Perimeter of	f Lot						
Instificatio	n							
Justificatio	on							
Justificatio	on							
Justificatio	on							
Justificatio	on.							
Justificatio	n							
Iustificatio	n							
Justificatio	on Expenditures		2021	2022	2023	2024	2025	Total
Justificatio		nents	<b>2021</b> 32,500	2022	2023	2024	2025	<u>Total</u> 32,500
Justificatio	Expenditures	nents Total		2022	2023	2024	2025	
Justificatio	Expenditures		32,500	2022	2023	2024	2025	32,500
Justificatio	Expenditures Construction/Improvem		32,500	2022	2023	2024	2025	32,500
Justificatio	Expenditures	Total	32,500 <b>32,500</b>					32,500 <b>32,500</b>
Justificatio	Expenditures Construction/Improvem	<b>Total</b>	32,500 32,500 <b>2021</b>					32,500 32,500 Total
Justificatio	Expenditures Construction/Improvem	Total	32,500 32,500 2021 32,500					32,500 32,500 Total 32,500
	Expenditures Construction/Improvem	<b>Total</b>	32,500 32,500 2021 32,500					32,500 32,500 Total 32,500

Capital	Improvement Plan			Data in Year	r 2021	Department	Public Works
City of l	Moorhead, Minneso	ta				-	Public Works Director
Project #	PW 00-01					Туре	Unassigned
	• F, F & E					Useful Life	
Troject I am	<sup>с</sup> Г, Г & Е					Category	Buildings
						Priority	n/a
Description	n				Total Pr	roject Cost:	\$700,000
F, F & E							
Justificatio	n						
Prior	Expenditures	2021	<b>2022</b>	2023	<b>2024</b>	2025	Total
<b>Prior</b> 125,000	Expenditures Furniture/Fixtures/Equipment	75,000	125,000	125,000	125,000	125,000	575,000
<b>Prior</b> 125,000	Expenditures	75,000					
Prior	Expenditures Furniture/Fixtures/Equipment	75,000	125,000	125,000	125,000	125,000	575,000
Prior 125,000 Total	Expenditures Furniture/Fixtures/Equipment Tot	75,000 al 75,000	125,000 <b>125,000</b>	125,000 <b>125,000</b>	125,000 <b>125,000</b>	125,000 <b>125,000</b>	575,000 <b>575,000</b>
Prior 125,000 Total Prior	Expenditures Furniture/Fixtures/Equipment Tot Funding Sources	75,000 al 75,000 2021 75,000	125,000 125,000 2022	125,000 125,000 2023	125,000 125,000 2024	125,000 125,000 2025	575,000 575,000 Total
Prior 125,000 Total Prior 125,000	Expenditures Furniture/Fixtures/Equipment Tot Funding Sources Capital Improvement Fund	75,000 al 75,000 2021 75,000	125,000 125,000 2022 125,000	125,000 125,000 2023 125,000	125,000 125,000 2024 125,000	125,000 125,000 2025 125,000	575,000 575,000 Total 575,000

City of Moorh							
2	ead, Minnesota					Contact	Public Works Director
Project # PWF	21-02						Improvement
	Joint Facility Salt	Shad				Useful Life	
	Joint Facility Sait	Sileu				Category	Buildings
						Priority	n/a
Description					Total F	Project Cost:	\$133,000
	- 2021 (Reference - Ye	ar Facilities C	ID)				
	litumog	2021	2022	2023	2024	2025	Total
Expend		<b>2021</b>	<b>2022</b> 66 500	2023	2024	2025	<b>Total</b>
Expend	tion/Improvements	66,500	66,500	2023	2024	2025	133,000
Expend				2023	2024	2025	
Expend Construct	tion/Improvements	66,500	66,500	2023	2024	2025	133,000
Construc	tion/Improvements Total	66,500 <b>66,500</b>	66,500 <b>66,500</b>				133,000 133,000

Capital I	Improvement P					ar 2021	Department	I uone works
City of <b>N</b>	Moorhead, Min	nesota						Public Works Director
Project #	PWF 21-06						Туре	Maintenance
	<ul> <li>Public Works R</li> </ul>	onloss S	han Cuana				Useful Life	-
1 Toject Ivanio	Public works K	leplace S	nop Crane					Equipment
							Priority	n/a
Description	n					Total I	Project Cost:	\$45,500
	s Replace Shop Crane							
Justificatio	on							
Justificatio	n							
Justificatio	n							
Justificatio	n							
Justificatio	n							
Justificatio	n							
Justificatio		]				2024		
Justificatio	Expenditures	]	2021	2022	2023	2024	2025	Total
Justificatio			45,500	2022	2023	2024	2025	45,500
Justificatio	Expenditures	nents Total		2022	2023	2024	2025	
Justificatio	Expenditures Construction/Improven		45,500 <b>45,500</b>					45,500 <b>45,500</b>
Justificatio	Expenditures	Total	45,500	2022	2023	2024	2025	45,500
Justificatio	Expenditures Construction/Improven Funding Sources	Total	45,500 45,500 2021 45,500					45,500 45,500 Total 45,500
Justificatio	Expenditures Construction/Improven Funding Sources	Total	45,500 45,500 <b>2021</b>					45,500 45,500 Total
Justificatio	Expenditures Construction/Improven Funding Sources Capital Improvement F	Total	45,500 45,500 2021 45,500					45,500 45,500 Total 45,500

<sup>¬</sup> ity of N	Improvement Pl				Data in Yea	ir 2021	Department	Public Works
ony or n	Moorhead, Mini	nesota					Contact	Public Works Director
Project #	PWF 21-09						Туре	Maintenance
		D @					Useful Life	15 years
Project Name	<sup>e</sup> Library Repair	Rooting					Category	Buildings
							Priority	n/a
Description	<u> </u>					Total F	roject Cost:	\$52,000
Library Repai		I						
Justification	n	7						
	Expenditures		2021	2022	2023	2024	2025	Total
	Expenditures Construction/Improvem	ents	<b>2021</b> 52,000	2022	2023	2024	2025	<b>Total</b> 52,000
	-			2022	2023	2024	2025	
	-	ents Total	52,000	2022	2023	2024	2025	52,000
-	-		52,000	2022	2023	2024	2025	52,000
-	Construction/Improvem	Total	52,000 <b>52,000</b>					52,000 <b>52,000</b>
-	Construction/Improvem	Total	52,000 52,000 2021					52,000 52,000 Total
-	Construction/Improvem	Total	52,000 52,000 2021 52,000					52,000 52,000 Total 52,000
-	Construction/Improvem Funding Sources Capital Improvement Fu	Total	52,000 52,000 2021 52,000					52,000 52,000 Total 52,000

Capital I	Improvement Pla	an			Data in Yea	ar 2021	Department	Public Works
City of I	Moorhead, Minr	nesota					Contact	Public Works Director
Project #	PWF 21-13						Туре	Improvement
-		ding Du					Useful Life	15 years
Troject Nam	e PWF New Carpe	eting, Br	reakroom f	looring			Category	Buildings
							Priority	n/a
Description	n					Total I	Project Cost:	\$32,500
WF New C	arpeting, Breakroom Flo	oring, and	l Upstairs Bath	iroom				
		_						
Justificatio	on	]						
Justificatio	pn							
Justificatio	n							
Justificatio	on	]						
Justificatio	n	]						
Justificatio	n	]						
Justificatio	on Expenditures	]	2021	2022	2023	2024	2025	Total
Justificatio		ents	<b>2021</b> 32,500	2022	2023	2024	2025	<u>Total</u> 32,500
Justificatio	Expenditures			2022	2023	2024	2025	
Justificatio	Expenditures	ents Total	32,500	2022	2023	2024	2025	32,500
Justificatio	Expenditures		32,500	2022	2023	2024	2025	32,500
Justificatio	Expenditures Construction/Improveme	Total	32,500 <b>32,500</b>					32,500 <b>32,500</b>
Justificatio	Expenditures Construction/Improveme Funding Sources	Total	32,500 32,500 <b>2021</b>					32,500 32,500 Total
Justificatio Budget Im	Expenditures Construction/Improveme Funding Sources Capital Improvement Fu	Total	32,500 32,500 2021 32,500					32,500 32,500 Total 32,500

Capital I	mprovement Pla	an			Data III 100	ar 2021	Department	Public Works
City of N	Aoorhead, Minr	nesota					Contact	Public Works Director
Project #	PWF 21-15						Туре	Maintenance
							Useful Life	
110ject Name	Compost Site - R	eplace	Compost B	ullaing			Category	Buildings
							Priority	n/a
Description	1					Total I	Project Cost:	\$50,000
-	- Replace Compost Bui	lding						
Justification	n							
Justification	n							
Justification	n							
Justification	n	]						
Justification	n	]						
Justification	n	]						
	n Expenditures	]	2021	2022	2023	2024	2025	Total
		ents	<b>2021</b> 50,000	2022	2023	2024	2025	<b>Total</b> 50,000
	Expenditures	ents Total		2022	2023	2024	2025	
-	Expenditures		50,000	2022	2023	2024	2025	50,000
-	Expenditures Construction/Improveme	Total	50,000 <b>50,000</b>					50,000 <b>50,000</b>
-	Expenditures Construction/Improveme Funding Sources	Total	50,000 50,000 2021					50,000 50,000 Total
-	Expenditures Construction/Improveme Funding Sources Capital Improvement Fu	Total	50,000 50,000 2021 50,000					50,000 50,000 Total 50,000

City of Moorhead, Minnesota       Contact       Public Works Director         Project #       SIGN 21-01       Type       Equipment         Project Name       Replace Unit 211 Powerliner 2850 Painter       Useful Life       5 years         Category       Equipment       Useful Life       5 years         Category       Equipment       Stoot       Project Cost:       \$5,606         Description       Total Project Cost:       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Iteplace Unit 211 (2014) Powerliner 2850 Painter       Stoot       \$5,606         Itep	City of Moorhead, Minnesota       Contact       Public Works Director         Project #       SIGN 21-01       Type       Equipment         Project Name       Replace Unit 211 Powerliner 2850 Painter       Category       Equipment         Project Name       Replace Unit 211 Powerliner 2850 Painter       Total       Project Cost:       \$\$,606         Description       Total       2022       2023       2024       2025       Total         Iterplace Unit 211 (2014) Powerliner 2850 Painter       5,606       5,606       5,606       5,606         Iterplace Unit 211 (2014) Powerliner 2850 Painter       5,606       5,606       5,606       5,606         Iterplace Unit 211 (2014) Powerliner 2850 Painter       5,606       5,606       5,606       5,606	Capital Improvement Pl	an			Data in Year	2021	Department	Public Works
Expenditures       2021       2022       2023       2024       2025       Total         Funding Sources       2021       2022       2023       2024       5,606         Funding Sources       2021       2022       2023       2024       5,606         Vehicle Replacement Fund       5,606       5,606       5,606       5,606	Expenditures       2021       2022       2023       2024       2025       Total         Funding Sources       2021       2022       2023       2024       5,606         Funding Sources       2021       2022       2023       2024       2025       Total         Vehicle Replacement Fund       5,606       5,606       5,606       5,606       5,606	City of Moorhead, Minr	nesota					_	
Expenditures       2021       2022       2023       2024       2025       Total         Funding Sources       2021       2022       2023       2024       5,606         Funding Sources       2021       2022       2023       2024       2025       Total         Vehicle Replacement Fund       5,606       5,606       5,606       5,606       5,606	Expenditures       2021       2022       2023       2024       2025       Total         Funding Sources       2021       2022       2023       2024       5,606         Funding Sources       2021       2022       2023       2024       2025       Total         Vehicle Replacement Fund       5,606       5,606       5,606       5,606       5,606	Project # SIGN 21-01						Туре	Equipment
Expenditures         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Vehicle Replacement Fund         5,606         5,606         5,606         5,606	Expenditures         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Vehicle Replacement Fund         5,606         5,606         5,606         5,606	•	D		<b>)</b>				
Expenditures         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Funding Sources         2021         2022         2023         2024         2025         Total 5,606           Yehicle Replacement Fund         5,606         5,606         5,606         5,606	Description         Total Project Cost: \$5,606           Replace Unit 211 (2014) Powerliner 2850 Painter         Justification           Justification	Replace Unit 211	Powerin	ner 2850 F	ainter			Category	Equipment
Expenditures         2021         2022         2023         2024         2025         Total           Funding Sources         2021         2022         2023         2024         2025         Total           Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5,606         5,6	Expenditures         2021         2022         2023         2024         2025         Total           Funding Sources         2021         2022         2023         2024         2025         Total           Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5.606         5.6							Priority	n/a
Expenditures       2021       2022       2023       2024       2025       Total         Furniture/Fixtures/Equipment       5,606       5,606       5,606       5,606       5,606         Funding Sources       2021       2022       2023       2024       2025       Total         Vehicle Replacement Fund       5,606       5,606       5,606       5,606       5,606         Total       5,606       5,606       5,606       5,606       5,606       5,606	Expenditures       2021       2022       2023       2024       2025       Total         Furniture/Fixtures/Equipment       5,606       5,606       5,606       5,606         Funding Sources       2021       2022       2023       2024       2025       Total         Vehicle Replacement Fund       5,606       5,606       5,606       5,606       5,606         Total       5,606       5,606       5,606       5,606       5,606       5,606	Description					Total P	roject Cost:	\$5,606
Expenditures         2021         2022         2023         2024         2025         Total           Furniture/Fixtures/Equipment         5,606         5	Expenditures         2021         2022         2023         2024         2025         Total           Furniture/Fixtures/Equipment         5,606         5,606         5,606         5,606           Total         5,606	=	2850 Painter	r					
Furniture/Fixtures/Equipment         5,606         5,606           Total         5,606         5,606           Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5,606	Furniture/Fixtures/Equipment       5,606       5,606         Total       5,606       5,606         Funding Sources       2021       2022       2023       2024       2025       Total         Vehicle Replacement Fund       5,606       5,606       5,606       5,606         Total       5,606       5,606       5,606		_						
Total         5,606         5,606           Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5,606<	Total         5,606         5,606           Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5,606<								
Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5,606         5,	Funding Sources         2021         2022         2023         2024         2025         Total           Vehicle Replacement Fund         5,606         5,	Expenditures			2022	2023	2024	2025	
Vehicle Replacement Fund         5,606         5,606           Total         5,606         5,606	Vehicle Replacement Fund         5,606         5,606           Total         5,606         5,606	Expenditures		5,606	2022	2023	2024	2025	5,606
Total 5,606 5,606	Total 5,606 5,606	Expenditures		5,606	2022	2023	2024	2025	5,606
		Expenditures Furniture/Fixtures/Equip		5,606 <b>5,606</b>					5,606 5,606
Budget Impact/Other	Budget Impact/Other	Expenditures Furniture/Fixtures/Equip Funding Sources	Total	5,606 5,606 2021					5,606 5,606 Total
		Expenditures Furniture/Fixtures/Equip Funding Sources	Total	5,606 5,606 2021 5,606					5,606 5,606 Total 5,606
		Expenditures Furniture/Fixtures/Equip Funding Sources Vehicle Replacement Fu	Total	5,606 5,606 2021 5,606					5,606 5,606 Total 5,606

apital li	mprovement P							
City of M	loorhead, Min	nesota					Contact	Public Works Director
Project #	SNOW 21-01						Туре	Vehicle
			ו תו	ті			Useful Life	15 years
r toject Ivallie	Replace Unit 22	5 Salt/Sa	and Tander	n Truck			Category	Vehicles
							Priority	n/a
Description						Total I	Project Cost:	\$240,000
Replace Unit 2 2000) Interna	225 Salt/Sand Tandem ational 4900	Truck						
Justification	1							
	n Expenditures		2021	2022	2023	2024	2025	Total
			<b>2021</b> 240,000	2022	2023	2024	2025	<b>Total</b> 240,000
	Expenditures	Total		2022	2023	2024	2025	
	Expenditures	Total	240,000	2022	2023	2024	2025	240,000
	<b>Expenditures</b> Vehicles		240,000 <b>240,000</b>					240,000 240,000
	Expenditures Vehicles Funding Sources		240,000 240,000 2021					240,000 240,000 Total

ity of Moor						Department	I UDIIC WOIKS
-ity 01 101001	rhead, Minnes	sota				Contact	Public Works Director
Project # SN	OW 21-02					Туре	Vehicle
°			• <b>•</b> •			Useful Life	15 years
Project Name Ker	place Unit 226 Sa	alt/Sand Tano	lem Truck			Category	Vehicles
						Priority	n/a
Description					Total 1	Project Cost:	\$240,000
Replace Unit 226 Sa 2006) International	alt/Sand Tandem True 4900	ck					
Justification							
	enditures	2021	2022	2023	2024	2025	Total
Expe Vehicl		240,000		2023	2024	2025	240,000
	les			2023	2024	2025	
Vehicl	les	240,000		2023	2024	2025	240,000
Vehicl	les To	240,000 otal 240,000	2022				240,000 240,000
Vehicl	les To ling Sources le Replacement Fund	240,000 otal 240,000 2021	2022				240,000 240,000 Total

Capital I	Improvement P	lan			Data in Yea	r 2021	Department	Public Works
City of I	Moorhead, Min	nesota					-	Public Works Director
Project # Project Nam	SNOW 21-03 • Hydraulic Blow	er for Ca	at 938M Fr	ont End Lo	ader		Useful Life	Equipment
							Category Priority	Equipment n/a
							Thorny	1 <i>1</i> a
Description	n					Total I	Project Cost:	\$150,000
lydraulic Bl	lower for Cat 938M Fro	ont End Loa	ıder					
Instificatio	<b>n</b>							
Justificatio	on							
Justificatio	Expenditures		2021	2022	2023	2024	2025	Total
Justificatio			75,000	2022	75,000	2024	2025	150,000
Justificatio	Expenditures	Total		2022		2024	2025	
Justificatio	Expenditures	Total	75,000	2022	75,000	2024	2025	150,000
Justificatio	Expenditures Heavy Equipment		75,000 <b>75,000</b>		75,000 <b>75,000</b>			150,000 <b>150,000</b>
Justificatio	Expenditures Heavy Equipment Funding Sources		75,000 75,000 <b>2021</b>		75,000 75,000 <b>2023</b>			150,000 150,000 Total
Justificatio	Expenditures Heavy Equipment Funding Sources Capital Improvement F	Fund	75,000 75,000 2021 75,000		75,000 75,000 2023 75,000			150,000 150,000 Total 150,000

Capital I	Improvement P	lan			Data in Yea	r 2021	Department	Public Works
City of l	Moorhead, Min	nesota					Contact	Public Works Director
Project #	SNOW 21-04						Type Useful Life	Equipment
Project Nam	<sup>e</sup> Pusher Blade fo	r CAT 9	38M Front	End Load	er		Category	Equipment
					Priority	n/a		
Descriptio	n					Total I	Project Cost:	\$50,000
usher Blade	e for CAT 938M Front I	End Loader						
Justificatio	on							
Justificatio		]	2021	2022	2023	2024	2025	Total
Justificatio	Expenditures		<b>2021</b> 25,000	2022	<b>2023</b> 25,000	2024	2025	<b>Total</b> 50,000
Justificatio		Total		2022	<b>2023</b> 25,000 <b>25,000</b>	2024	2025	
Justificatio	Expenditures Heavy Equipment	Total	25,000	2022	25,000	2024	2025	50,000
Justificatio	Expenditures		25,000 <b>25,000</b>		25,000 <b>25,000</b>			50,000 <b>50,000</b>
Justificatio	Expenditures Heavy Equipment Funding Sources		25,000 25,000 <b>2021</b>		25,000 25,000 <b>2023</b>			50,000 50,000 Total
Justificatio	Expenditures Heavy Equipment Funding Sources	und	25,000 25,000 2021 25,000		25,000 25,000 2023 25,000			50,000 50,000 Total 50,000

tity of							Department	
<i><i>n y y y</i></i>	Moorhead, Minnes	sota					Contact	Public Works Director
Project #	STRT 21-01						Туре	Vehicle
		and F	250 14am C	ah Chassis			Useful Life	
riojeet ivan	Replace Unit 218 F	ora F.	550 110h C	ad Chassis			Category	Vehicles
							Priority	n/a
Descriptio	n					Tota	l Project Cost:	\$36,381
eplace Uni	t 218 (2008) Ford F350 1ton	n Cab Cl	hassis					
Justificatio	<b>n</b>							
usuncau	Л							
	Expenditures		2021	2022	2023	2024	2025	Total
	Expenditures Vehicles		<b>2021</b> 36,381	2022	2023	2024	2025	<u>Total</u> 36,381
	Vehicles	Fotal _		2022	2023	2024	2025	
	Vehicles	Fotal _	36,381	2022	2023	2024	2025	36,381
	Vehicles	Fotal _	36,381	2022 2022	2023	2024	2025	36,381
	Vehicles		36,381 <b>36,381</b>					36,381 <b>36,381</b>
	Vehicles T Funding Sources Vehicle Replacement Fund	1	36,381 36,381 2021 36,381					36,381 36,381 Total 36,381
	Vehicles T Funding Sources Vehicle Replacement Fund		36,381 36,381 <b>2021</b>					36,381 36,381 Total
	Vehicles T Funding Sources Vehicle Replacement Fund T	1	36,381 36,381 2021 36,381					36,381 36,381 Total 36,381
Budget Im	Vehicles T Funding Sources Vehicle Replacement Fund	1	36,381 36,381 2021 36,381					36,381 36,381 Total 36,381

apital	Improvement P	lan				ur 2021	Department	Public Works
City of	Moorhead, Min	nesota					Contact	Public Works Director
Project #	STRT 21-02							Equipment
		о <b>с</b> ат 1	10h Motor	Crador			Useful Life	
I Toject I dal	ne Replace Unit 40	Grader			Category	Equipment		
					Priority	n/a		
Descriptio	on					Total I	Project Cost:	\$350,000
eplace Uni	it 400 (1999) CAT 140h	Motor Gra	der					
Justificatio	on	7						
Justificatio	on							
Justificatio	on							
Justificatio	on							
Justificatio	on	]						
Justificatio	on Expenditures	]	2021	2022	2023	2024	2025	Total
Justificatio		]	<b>2021</b> 350,000	2022	2023	2024	2025	<u>Total</u> 350,000
Justificatio	Expenditures	Total		2022	2023	2024	2025	
Justificatio	Expenditures	Total	350,000	2022	2023	2024	2025	350,000
Justificatio	Expenditures Heavy Equipment		350,000 <b>350,000</b>					350,000 <b>350,000</b>
Justificatio	Expenditures Heavy Equipment Funding Sources		350,000 350,000 2021					350,000 350,000 Total
Justification	Expenditures Heavy Equipment Funding Sources	Fund	350,000 350,000 2021 350,000					350,000 350,000 Total 350,000

	mprovement P	lall			Data in Yea	ar 2021	Department	Public Works
City of N	Moorhead, Min	nesota					-	Public Works Director
Project #	STRT 21-04						Туре	Equipment
	Replace Unit 45	5ST Skie	l Steer				Useful Life	
	Replace Ont 45							Equipment
							Priority	n/a
Description	1					Total I	Project Cost:	\$2,000
_	455ST (2020) Bobcat	S850 Skid	Steer					
Justification		7						
usuncation	1							
	Fynenditures		2021	2022	2023	2024	2025	Total
	Expenditures Furniture/Fixtures/Equi	pment	<b>2021</b> 2,000	2022	2023	2024	2025	<b>Total</b> 2.000
	<b>Expenditures</b> Furniture/Fixtures/Equi	-	2,000	2022	2023	2024	2025	2,000
	-	pment Total		2022	2023	2024	2025	
-	-	-	2,000	2022	2023	2024	2025	2,000
-	Furniture/Fixtures/Equi	Total	2,000 2,000					2,000 2,000
-	Furniture/Fixtures/Equi	Total	2,000 2,000 2021					2,000 2,000 Total
-	Furniture/Fixtures/Equi	Total	2,000 2,000 2021 2,000					2,000 2,000 Total 2,000
-	Furniture/Fixtures/Equi	Total	2,000 2,000 2021 2,000					2,000 2,000 Total 2,000
-	Furniture/Fixtures/Equi	Total	2,000 2,000 2021 2,000					2,000 2,000 Total 2,000
-	Furniture/Fixtures/Equi	Total	2,000 2,000 2021 2,000					2,000 2,000 Total 2,000

apital Imp	<u>-</u>							
City of Mo	orhead, Minn	esota				Contact	Public Works Director	
Project # S	5TRT 21-05						Туре	Vehicle
0		Maaba		4 Swaaman			Useful Life	
riojectivanie K	Replace Unit 404	Mecha	nical Stree	t Sweeper			Category	Equipment
							Priority	n/a
Description		٦				Total I	Project Cost:	\$295,096
	4 (2015) Mechanical r Broom Bear/M2100		eeper					
Justification		]						
	penditures	]	2021	2022	2023	2024	2025	Total
Exp	<b>penditures</b>	]	<b>2021</b> 295,096	2022	2023	2024	2025	<b>Total</b> 295,096
Exp	-	Total		2022	2023	2024	2025	
Exj Veh	-	Total .	295,096	2022	2023	2024	2025	295,096
Exp Veh	hicles		295,096 <b>295,096</b>					295,096 <b>295,096</b>
Exp Veh	nding Sources		295,096 295,096 2021					295,096 295,096 Total

-						r 2021	Department	
	Moorhead, Minn	lesota					Contact	Public Works Director
Project #	STRT 21-06						Туре	Equipment
Project Name		020141		r 1			Useful Life	10 years
rioject Ivalin	ame Caterpillar CAT 938M Front End Load						Category	Equipment
						Priority	n/a	
Description	n				Total	Project Cost:	\$400,000	
	CAT 938M Front End Loa	ıder						
Justificatio	າກ	٦						
	Expenditures		<b>2021</b>	2022	2023	2024	2025	<b>Total</b>
	Expenditures Heavy Equipment		200,000	2022	200,000	2024	2025	400,000
	_	Total		2022		2024	2025	
	_	Total	200,000	2022	200,000	2024	2025	400,000
 	Heavy Equipment		200,000 <b>200,000</b>		200,000 200,000			400,000 400,000
	Heavy Equipment Funding Sources	nd	200,000 200,000 2021		200,000 200,000 2023			400,000 400,000 Total
	Heavy Equipment Funding Sources		200,000 200,000 2021 200,000		200,000 200,000 2023 200,000			400,000 400,000 Total 400,000
Budget Im	Heavy Equipment Funding Sources Capital Improvement Funding	nd	200,000 200,000 2021 200,000		200,000 200,000 2023 200,000			400,000 400,000 Total 400,000

Capital Improvement Pla	n			ta in Year 2021	D	epartment	Right Of Way
City of Moorhead, Minne	esota					Contact	Public Works Director
Project # ROW 21-01							Equipment
Project Name Replace Unit 133	Kowocolzi	Mulo 610 /	Wheeler		τ	seful Life	
Replace Unit 155	Kawasaki	White 010 4	wheeler			Category	Equipment
						Priority	n/a
Description	7				Total Pro	ject Cost:	\$7,837
eplace Unit 133 (2007) Kawasaki Mu	ule 610 4 Wh	eeler					
	1						
Justification							
Justification							
Justification							
lustification							
Justification							
Justification							
Justification Expenditures	20	)21 2	.022 2	2023 20	)24	2025	Total
	20	<b>)21 2</b> 7,837	.022 2	2023 20	)24	2025	<u>Total</u> 7,837
Expenditures Vehicles			2022 2	2023 20	)24	2025	
<b>Expenditures</b> Vehicles	2( 	7,837	2022 2	2023 20	)24	2025	7,837
Expenditures Vehicles	Total	7,837 <b>7,837</b>			)24	2025	7,837
Expenditures Vehicles	Total	7,837 <b>7,837</b>					7,837 7,837
Expenditures Vehicles Funding Sources Vehicle Replacement Fur	Total20	7,837 7,837 221 2					7,837 7,837 Total
Expenditures Vehicles Funding Sources Vehicle Replacement Fur	Total	7,837 7,837 21 2 7,837					7,837 7,837 Total 7,837
Expenditures Vehicles Funding Sources Vehicle Replacement Fur	Total20	7,837 7,837 21 2 7,837					7,837 7,837 Total 7,837
Expenditures Vehicles Funding Sources Vehicle Replacement Fur	Total20	7,837 7,837 21 2 7,837					7,837 7,837 Total 7,837
Expenditures Vehicles Funding Sources Vehicle Replacement Fur	Total20	7,837 7,837 21 2 7,837					7,837 7,837 Total 7,837
Expenditures Vehicles Funding Sources Vehicle Replacement Fur	Total20	7,837 7,837 21 2 7,837					7,837 7,837 Total 7,837

apital .	Improvement Pla						Department	
City of I	Moorhead, Minr	nesota					Contact	Public Works Director
Project #	ROW 21-02						Туре	Vehicle
		T					Useful Life	15 years
Troject Nali	e Replace Unit 853	) Jonn L	beere Tract	or w/side			Category	Vehicles
							Priority	n/a
Descriptio	n					Total I	Project Cost:	\$89,974
_	t 853 (2007) John Deere	6415 Trac	tor w/side					
Justificatio	on	7						
Justificatio	on							
Justificatio	on	]						
Justificatio	n	]						
Justificatio	on	]						
Justificatio	on	]						
Justificatio	on Expenditures	]	2021	2022	2023	2024	2025	Total
Justificatio		]	<b>2021</b> 89,974	2022	2023	2024	2025	<b>Total</b> 89,974
Justificatio	Expenditures	] Total		2022	2023	2024	2025	
Justificatio	Expenditures Vehicles	] Total	89,974 <b>89,974</b>					89,974 89,974
Justificatio	Expenditures		89,974	2022	2023	2024	2025	89,974
Justificatio	Expenditures Vehicles Funding Sources		89,974 89,974 2021					89,974 89,974 Total
	Expenditures Vehicles Funding Sources	und	89,974 89,974 2021 89,974					89,974 89,974 Total 89,974

apital .	Improvement P					ar 2021	Department	Sanitation
ity of I	Moorhead, Min	nesota					Contact	Public Works Director
Project #	SANI 21-02							Vehicle
	<sup>e</sup> Replace Unit 30.	2 Ford F	250 4x2 D	og Cob			Useful Life	-
roject rain	« Replace Unit 50.	5 FORU F	550 4X2 K	eg Cab			Category	
							Priority	n/a
Descriptio	n					Total F	Project Cost:	\$28,665
	t 303 (2008) Ford F350	4x2 Reg C	ab					
<i>ustificatio</i>	on	]						
Justificatio	Expenditures		2021	2022	2023	2024	2025	Total
ustificatio			<b>2021</b> 28,665	2022	2023	2024	2025	<b>Total</b> 28,665
ustificatio	Expenditures	Total		2022	2023	2024	2025	
ustificatio	Expenditures	Total	28,665	2022	2023	2024	2025	28,665
Justificatio	Expenditures Vehicles		28,665 <b>28,665</b>					28,665 28,665
Justificatio	Expenditures Vehicles Funding Sources		28,665 28,665 2021					28,665 28,665 Total
Justificatio	Expenditures Vehicles Funding Sources	und	28,665 28,665 2021 28,665					28,665 28,665 Total 28,665

City of Mo		an			Data in Year	1 2021	Department	Sanitation
	orhead, Minr	nesota					Contact	Public Works Director
Project # S	SANI 21-03						Туре	Vehicle
		T 41 74	00 <i>(</i> 4 To	dam Cab			Useful Life	
Reference R	Replace Unit 306	1nu 74	00 ox4 1 an	dem Cab			Category	Vehicles
							Priority	n/a
Description		٦				Total	Project Cost:	\$175,000
	5 (2010) Intl 7400 6x	4 Tandem	n Cab					
-								
ustification		٦						
usuncation								
	penditures		2021	2022	2023	2024	2025	Total
	p <b>enditures</b> hicles		<b>2021</b> 175,000	2022	2023	2024	2025	<b>Total</b> 175,000
	-	Total		2022	2023	2024	2025	
Ver	hicles	Total	175,000 <b>175,000</b>					175,000 <b>175,000</b>
Vet	-		175,000	2022 2022	2023	2024	2025	175,000
Vet	hicles	und	175,000 175,000 2021					175,000 175,000 Total
Vet	hicles		175,000 175,000 2021 175,000					175,000 175,000 Total 175,000
Vet	hicles Inding Sources hicle Replacement Fu	und	175,000 175,000 2021 175,000					175,000 175,000 Total 175,000
Ver Fu	hicles Inding Sources hicle Replacement Fu	und	175,000 175,000 2021 175,000					175,000 175,000 Total 175,000
Ver Fu Ver	hicles Inding Sources hicle Replacement Fu	und	175,000 175,000 2021 175,000					175,000 175,000 Total 175,000
Ver Fu	hicles Inding Sources hicle Replacement Fu	und	175,000 175,000 2021 175,000					175,000 175,000 Total 175,000

Capital Improvement P						Department	
City of Moorhead, Min	nesota					Contact	Public Works Director
Project # SANI 21-04							Equipment
		a a la a da a				Useful Life	-
Project Name Replace Unit 40	5 CAT P	rayloader				Category	
						Priority	n/a
Description					Total I	Project Cost:	\$200,000
ceplace Unit 403 (2002) CAT Paylo	oader						
for a difficient and							
Justification							
usuncation							
ustification							
ustification							
ustification							
Expenditures		2021	2022	2023	2024	2025	Total
		<b>2021</b> 200,000	2022	2023	2024	2025	<u>Total</u> 200,000
Expenditures	Total		2022	2023	2024	2025	
Expenditures	Total	200,000	2022	2023	2024	2025	200,000
Expenditures	Total	200,000	2022	2023	2024	2025	200,000
<b>Expenditures</b> Heavy Equipment		200,000 <b>200,000</b>					200,000 200,000
Expenditures Heavy Equipment Funding Sources	Fund	200,000 200,000 2021 200,000					200,000 200,000 Total 200,000
Expenditures Heavy Equipment Funding Sources		200,000 200,000 2021					200,000 200,000 Total
Expenditures Heavy Equipment Funding Sources Vehicle Replacement I	Fund	200,000 200,000 2021 200,000					200,000 200,000 Total 200,000
Expenditures Heavy Equipment Funding Sources	Fund	200,000 200,000 2021 200,000					200,000 200,000 Total 200,000
Expenditures Heavy Equipment Funding Sources Vehicle Replacement I	Fund	200,000 200,000 2021 200,000					200,000 200,000 Total 200,000
Expenditures Heavy Equipment Funding Sources Vehicle Replacement I	Fund	200,000 200,000 2021 200,000					200,000 200,000 Total 200,000
Expenditures Heavy Equipment Funding Sources Vehicle Replacement I	Fund	200,000 200,000 2021 200,000					200,000 200,000 Total 200,000

Capital Improvement Plan	Data in Year 2021	Department	Stormwater
City of Moorhead, Minnesota		Contact	Public Works Director
Project # STWT 21-01		Туре	Maintenance
		Useful Life	20 years
Project Name Flood Mitigation Improvments Local Cost		Category	Infrastucture
		Priority	n/a
Description	Total P	Project Cost:	\$600,000
Flood Mitigation Improvments Local Cost Acquire at-risk flood property and construct various flood mitigation infrastr	ructure.		

Flood mitigation improvements included in the City's Revised Flood Mitigation Plan, adopted by the City Council in 2018, are primarily funded with DNR Flood Damage Reduction (FDR) grant funds. The magnitude and frequency of grant funding has been significantly reduced in recent years. An allocation of local funding is recommended to: 1) pay for costs that are determined to be grant ineligible; 2) provide a small amount of funding, when combined with available grant funds, allows completion of an acquisition or project without waiting for the next grant allocation (which can be up to 2 years); and 3) continue appraisals, project development, and project design between grant awards in order to expeditiously encumber grant funds when they become available.

Expenditures		2021	2022	2023	2024	2025	Total
Construction/Improven	nents	75,000	100,000	125,000	150,000	150,000	600,000
	Total	75,000	100,000	125,000	150,000	150,000	600,000
Funding Sources		2021	2022	2023	2024	2025	Total
Sewer Fund		75,000	100,000	125,000	150,000	150,000	600,000
	Total	75,000	100.000	125,000	150.000	150,000	600,000

Capital Improvement Plan	Data in Year 2021	Department	Wastewater
City of Moorhead, Minnesota		Contact	Engineering
Project # WWT 21-01		Type Useful Life	Improvement
Project Name Sanitary Lift Station #33 & #34 Rehab		Category	Infrastucture
		Priority	n/a
Description	Tota	l Project Cost:	\$499,000
Sanitary Lift Station #33 & #34 Rehab "Sanitary lift station improvements to include new electrical and control site work. Sanitary #33 will also have a flow metering and valve vault ac		and valves, ex	ternal light and antenna,

The proposed project is part of the City's asset management program for sanitary lift stations. An assessment of these lift stations was completed in 2010 (and updated in 2017) as part of an overall evalutation of all 44 sanitary lift stations. The evaluation report includes a condition assessment (to define the probability of a failure) combined with a consequence assessment (to define the severity of a failure) to establish a risk assessment/ranking for each lift station. The asset management program is a tool that allows staff to prioritize projects and maintain the system in a fiscally responsible manner. Projects are programmed through the Wastewater Treatment Budget annually.

Expenditures		2021	2022	2023	2024	2025	Total
Construction/Improven	nents	499,000					499,000
	Total	499,000					499,000
Funding Sources		2021	2022	2023	2024	2025	Total
Water Fund		499,000					499,000
	Total	499,000					499,000

**Budget Impact/Other** 

These lift station improvements are included in WWT Fund 15 year budget forecast.

and

Capital Improvement H	<b>'lan</b>			Data in Yea	ar 2021	Department	Wastewater	
City of Moorhead, Min	nnesota					Contact	Engineering	
Project # WWT 21-02						Туре	Improvement	
	n Danlaa					Useful Life		
Project Name Bio-Solids Mixe	er Keplac	ements				Category	Infrastucture	
						Priority	n/a	
Description					Total	Project Cost:	\$100,000	
Bio-Solids Mixer Replacements								
Replace four PTO-driven agricultur	al manure n	nixer/pumps th	hat have reach	ed their end of u	useful life.			
T								
	les for the b	eneficial reuse	e of solid wast	es from the was	tewater treatm	ent process by	y applying biosolids	as
The City's biosolids program provide fertilizer on local farm fields. The	four pumps	are used to mi	x the biosolids	s in the existing	storage tank a	and transfer the	e biosolids from the	
The City's biosolids program provide for the city's biosolids program for the form fields. The	four pumps	are used to mi	x the biosolids	s in the existing	storage tank a	and transfer the	e biosolids from the	
The City's biosolids program provide fertilizer on local farm fields. The canker trucks to be applied on farm	four pumps fields. The	are used to mi four pumps w	x the biosolids ere purchased	s in the existing in the 1990's ar	storage tank a nd have reache	and transfer the	e biosolids from the useful life.	
The City's biosolids program provid fertilizer on local farm fields. The anker trucks to be applied on farm <b>Expenditures</b>	four pumps fields. The	are used to mi four pumps w 2021	x the biosolids ere purchased	s in the existing in the 1990's ar	storage tank a nd have reache	and transfer the	e biosolids from the useful life. Total	
The City's biosolids program provid fertilizer on local farm fields. The canker trucks to be applied on farm <u><b>Expenditures</b></u> Furniture/Fixtures/Equ	four pumps fields. The	are used to mi four pumps w 2021 100,000 100,000	x the biosolids rere purchased 2022	s in the existing in the 1990's ar 2023	storage tank and have reacher 2024	and transfer the bad their end of 2025	Total 100,000 100,000	
The City's biosolids program provid fertilizer on local farm fields. The canker trucks to be applied on farm <u><b>Expenditures</b></u> Furniture/Fixtures/Equ <b>Funding Sources</b>	four pumps fields. The	are used to mi four pumps w 2021 100,000	x the biosolids ere purchased	s in the existing in the 1990's ar	storage tank a nd have reache	and transfer the	biosolids from the useful life.	
Furniture/Fixtures/Equ	four pumps fields. The	are used to mi four pumps w 2021 100,000 100,000 2021	x the biosolids rere purchased 2022	s in the existing in the 1990's ar 2023	storage tank and have reacher 2024	and transfer the bad their end of 2025	Total 100,000 Total Total	
The City's biosolids program provid fertilizer on local farm fields. The tanker trucks to be applied on farm <b>Expenditures</b> Furniture/Fixtures/Equ <b>Funding Sources</b>	four pumps fields. The iipment Total	are used to mi four pumps w 2021 100,000 100,000 2021 100,000	x the biosolids rere purchased 2022	s in the existing in the 1990's ar 2023	storage tank and have reacher 2024	and transfer the bad their end of 2025	Total           100,000           Total           100,000           100,000	

Lapital I	Improvement Pl	an				ar 2021	Department	Wastewater
City of N	Moorhead, Mini	nesota					Contact	Public Works Director
Project #	WWT 21-03							Equipment
		CAT (	Tomorotom				Useful Life	
110ject Ivalie	e Replace Unit 575	S CAT C	senerator				Category	Equipment
							Priority	n/a
Description	n					Total I	Project Cost:	\$66,730
eplace Unit	t 575 (1997) Caterpillar (	Generator	3406B					
Justificatio		]						
Justificatio	Expenditures		2021	2022	2023	2024	2025	Total
Justificatio			66,730	2022	2023	2024	2025	66,730
Justificatio	Expenditures	Total		2022	2023	2024	2025	
Justificatio	Expenditures	Total	66,730	2022	2023	2024	2025	66,730
Justificatio	Expenditures Heavy Equipment		66,730 <b>66,730</b>					66,730 66,730
Justificatio	Expenditures Heavy Equipment Funding Sources		66,730 66,730 <b>2021</b>					66,730 66,730 Total
Justificatio	Expenditures Heavy Equipment Funding Sources	und	66,730 66,730 2021 66,730					66,730 66,730 Total 66,730