

A scenic photograph of a park. In the foreground, a black metal bench sits on a grassy area. A stone path leads from the bench towards the background. The path is composed of various sized grey and brown stones. The surrounding area is filled with trees and shrubs, many of which have yellow and orange autumn foliage. A large tree trunk is visible on the left side of the frame. In the background, a brick building is partially visible through the trees. The overall scene is peaceful and well-maintained.

5 YEAR CAPITAL IMPROVEMENT PLAN

2020-2024

City of Owatonna

**The City of Owatonna
2020-2024 Five Year Capital Improvement Plan
Table of Contents**

	PAGE
INTRODUCTION	
Capital Improvement Plan	1-3
Expenditures & Sources Summary	4
Administration Projects & Funding Sources Summary	5
ADM-13-001 Network Attached Storage (NAS)	6
ADM-13-002 Server Replacements	7
ADM-13-003 Phone System Improvements	8
ADM-13-004 Networking Room Improvements	9
ADM-13-005 Electric Vehicle	10
ADM-13-010 Annual Copier Replacement	11
ADM-13-012 Networking Infrastructure Replacement	12
ADM-21-001 Financial Software Upgrade/New	13
Airport Projects & Funding Sources Summary	14
AP-15-001 10-unit T-Hangar Design & Site Prep	15
AP-15-003 10-unit T-Hangar Design-Build Concrete Floor	16
AP-16-002 Airport Maint Bldg Extension Design-Build	17
AP-20-001 Road Grader w/wing	18
AP-20-004 1-Ton Utility Truck	19
Engineering Projects & Funding Sources Summary	20
ENG-15-002 Engineering Vehicles	21
ENG-18-001 Replace GPS	22
ENG-20-001 Transportation Plan	23
ENG-20-002 Traffic Signal Optimization Plan	24
Fire Projects & Funding Sources Summary	25
F-13-003 Flooring Replacement	26
F-13-008 Emergency Warning Sirens	27
F-14-009 Thermal Imager Camera	28
F-17-002 Sand Bag Machine	29
F-17-003 John Deere Gator ATV	30
F-18-003 9703 Fire Engine Replacement	31
F-18-006 Fire Station Building Tuck Pointing	32
F-19-005 Fire Station Decontamination Area	33
F-20-006 Boiler Replacement	34
F-23-002 9712 Chief's Vehicle	35
F-24-001 Safety House	36
Government Buildings Projects & Funding Sources Summary	37
GB-13-001 Merrill Hall Windows	38
GB-13-002 Carpenter Shop Roof	39
GB-13-006 West Hills Sidewalk Additions & Repairs	40
GB-13-007 Tuck Pointing West Hills Campus Building	41
GB-13-010 Social Commons Kitchen Remodel	42
GB-13-014 Fitness Center Track & 3 rd Floor Flooring	43
GB-13-016 Morehouse Chalet Roof	44

The City of Owatonna
2020-2024 Five Year Capital Improvement Plan
Table of Contents

GB-15-001 Senior Place Roof	45
GB-16-001 Merrill Hall Steps	46
GB-16-005 Merrill Hall Rubber Roofs	47
GB-16-009 Tennis & Fitness Center Restrooms	48
GB-17-001 Merrill Hall Heating & Cooling	49
GB-18-002 Tennis & Fitness Pool Hallway Flooring	50
GB-19-001 Merrill Hall Shingles	51
GB-20-001 ADA Compliance	52
GB-21-001 Boom Truck	53
GB-23-001 Pick-Up Trucks	54
Library Projects & Funding Sources Summary	55
LIB-13-003 Replace Furniture in Children’s Room	56
LIB-17-002 Library Clay Tile Roof	57
LIB-19-001 Library Renovations	58
LIB 20-001 Third Floor Bathroom Addition	59
LIB-20-002 Drive-Up Bookdrop	60
Parks & Recreation Projects & Funding Sources Summary	61-62
P&R-20-028 Soccer Complex / Naas Property	63
P&R-13-023 Tennis and Fitness Center Equipment	64
P&R-13-026 Dartt’s Park Baseball Irrigation	65
P&R-13-027 Backstops	66
P&R-13-028 Fairground Lights	67
P&R-13-034 Play Equipment	68
P&R-13-037 Trail Overlay	69
P&R-13-038 Morehouse Diamond Lights	70
P&R-13-039 Parking Lot Lights	71
P&R-13-040 Restroom Updates	72
P&R-13-045 Central Park Fountain	73
P&R-17-004 Outdoor Sports Court Resurfacing	74
P&R-17-006 Tennis & Fitness Center Pool	75
P&R-18-003 Brooktree Clubhouse Carpet Replacement	76
P&R-18-004 Park Bridge Repairs	77
P&R-18-006 River Springs Water Park Slide, Feature Adds	78
P&R-19-002 Dartt’s Park West Parking Lot	79
P&R-19-003 Brown Park Tennis Court Replacement	80
P&R-20-003 River Springs Water Park Shade Structure	81
P&R-20-004 Skate Park Overlay	82
P&R-20-006 River Springs Water Park Ac Unit	83
P&R-20-007 Countryview Park Development	84
P&R-20-008 Cashman Park Parking Lot	85
P&R-20-009 Trail at Hoffman Drive	86
P&R-20-012 Park Shop Garage Doors	87
P&R-20-013 Dartt’s Park Storage	88
P&R-20-015 Bridge Installation	89
P&R-20-016 Manthey Parking Lot & Access	90
P&R-20-017 Trail Connection NSRP to Buxton	91
P&R-20-018 Boat Landing Parking Lot	92
P&R-20-019 Trail Connection Boat Landing to 18 th St	93

The City of Owatonna
2020-2024 Five Year Capital Improvement Plan
Table of Contents

P&R-20-020 18 th Street Trail Lighting	94
P&R-20-021 Lake Kohlmier Retaining Wall	95
P&R-20-022 River Springs Waterpark Suction Outlet Compliance	96
P&R-20-023 Lake Kohlmier Kayak Launch	97
P&R-20-024 Permanent Bathroom Construction	98
P&R-20-025 Golf Specialty Use Vehicles and Attachments	99
P&R-20-026 Parks Mowers & Attachments	100
P&R-20-028 Parks Tractors & Attachments	101
P&R-20-029 Parks Pick-ups	102
P&R-21-002 Naas Property Pavilion / Lot / Trail	103
P&R-21-003 Golf Mowers	104
P&R-22-001 Tennis & Fitness Center Court Sweeper	105
P&R-22-002 Golf Utility Vehicles	106
P&R-23-001 Lake Chase / NSRP Connection	107
P&R-23-002 Park Specialty Vehicles & Attachments	108
P&R-24-001 Parks Grounds Maintenance Tractors	109
Police Projects & Funding Sources Summary	110
POL-13-002 Marked Patrol Fleet	111
POL-13-004 Unmarked Patrol Fleet	112
POL-18-001 Support Services / Parking Control	113
POL-21-001 Security Gates	114
POL-22-001 New Public Safety Facility	115
POL-22-002 East Roof Repair	116
POL-23-001 HVAC System	117
POL-24-001 Generator / Electrical Upgrade	118
Storm Water Projects & Funding Sources Summary	119
STM-16-001 NW Industrial Park Pond – 06a	120
STM-19-001 Cardinal Drive Rehab	121
STM-19-003 Selby Avenue Storm Improvements	122
Street Maintenance Projects & Funding Sources Summary	123
ST-13-003 Street Sweeper	124
ST-14-001 2 Ton Trucks with Play and Wings	125
ST-14-002 Pickup Truck	126
ST-14-003 Front End Loader	127
ST-14-007 Snowblower	128
ST-15-007 1 Ton Truck with Plow	129
ST-16-001 Skid Steer Loader	130
ST-16-003 Hydraulic Arm Mower	131
ST-16-004 Tandem Axle Truck	132
ST-18-001 Tree Chipper	133
ST-18-003 Road Grader	134
ST-20-001 Rubber Tire Backhoe	135
ST-20-002 Asphalt Zipper	136
ST-21-001 Asphalt Paver	137
ST-21-002 Stump Grinder	138
ST-21-003 Roof Repair	139
ST-25-001 City Maintenance Facility	140
Street Construction Projects & Funding Sources Summary	141

The City of Owatonna
2020-2024 Five Year Capital Improvement Plan
Table of Contents

STR-14-001 Bituminous Overlays	142
STR-16-001 Annual Street and Utility	143
STR-16-004 Park Drive NW – Bituminous 32 nd to 39th	144
STR-17-002 State Aid Streets	145
STR-18-001 Parking Lots	146
STR-19-001 Traffic Signal	147
STR-21-001 Mineral Springs Bridge Evaluation	148
STR-21-002 Bridge Street Reconstruction	149
Wastewater Treatment Plant Projects & Funding Sources Summary	150
WTP-13-001 Sanitary Sewer Replacement	151
WTP-13-006 Lift Station Pump Replacement	152
WTP-14-003 Equipment Replacement	153
WTP-16-002 Utility /Shop Truck	154
WTP-20-001 Plant Expansion	155
WTP-20-002 Manure Spreader	156
WTP-21-001 Biosolids Truck	157
WTP-20-002 Semi Tractor Replacement	158
Project Listing by Funding Source	159-163
Project Listing by Department	164-167

What is a Capital Improvement Program?

The Capital Improvement Program (CIP) is a five-year financial plan designed to create, support, maintain and finance Owatonna's present and future infrastructure needs. The CIP outlines project costs, funding sources and estimated future operating costs associated with each project. The plan is designed to ensure that improvements will be made when and where they are needed and that the City will have the funds to pay for and maintain them. A well-planned CIP is integral to the City's long-term financial sustainability.

Capital projects are defined as: (1) one-time projects; (2) non-routine maintenance related; (3) having assets of significant value; (4) costs over \$5,000; (5) with an expected useful life of at least two years. The CIP is updated annually to ensure that it addresses new and changing priorities with the City. The CIP is a plan. As such, projects are subject to change based on new or shifting service needs, special financing opportunities, emergency needs or other directives established by the Mayor and Council. Because priorities can change, projects included in outward planning years are reviewed and updated annually during the budget process. Capital improvement projects may consist of street projects, fire and police facilities and equipment, wastewater infrastructure, storm water systems, parks and recreation facilities and equipment, government facilities and major system enhancements.

The City expends a great deal of effort reviewing and updating this plan to ensure not only that critical needs are being met, but also that the cost, scope and timing of projects are coordinated. The effective use of the CIP process provides for project identification, planning, evaluation, scope definition, design, public discussion, cost estimating, and financial planning. CIP projects are designed to prevent the deterioration of the City's existing infrastructure and to prepare for anticipated future growth.

Financing the Capital Improvement Program

In preparing the 2020-2024 CIP, projects in the five-year plan have been prioritized based on an analysis of our existing infrastructure inventory, forecast for future service demand, and availability of funding. Projects are prioritized in accordance with evaluation criteria including, but are not limited to, the following:

- Public health and safety
- Protection of infrastructure
- Economic development
- Impact on operating budget
- Population served
- Cost/benefit
- Availability of financing
- Relationship to adopted plans (i.e. Strategic Plan)

The first year of the plan is the only year appropriated by the City Council. The remaining four years serve as a guide for planning purposes and are subject to review on an annual basis. Staff has been working at prioritizing years 2-5 better to match available funding. Funding is not guaranteed to occur in the year planned. The final decision to fund a project is made by the City Council. The staff has also begun to prepare a ten-year CIP plan to aid in the five-year prioritization process.

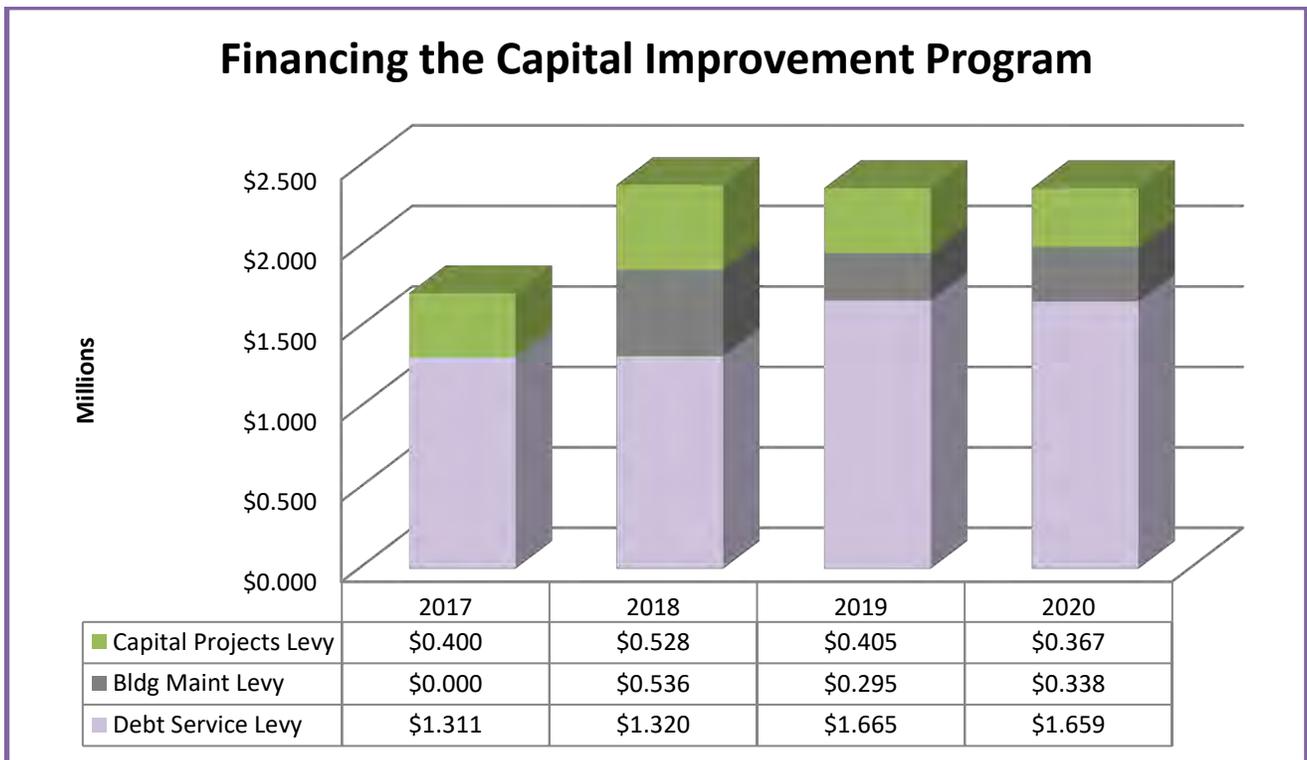
How to finance capital projects is always a challenge. The various options that the City has to choose from for funding projects are:

- Issuing debt with the intent of have a stable debt service levy for future years
- Using the City's operating levy, capital projects levy, and building maintenance fund levy
- Pursuing outside funding (i.e. grants, FAA, State Aid funds)

Financing the Capital Improvement Program (Continued)

In order to issue debt, the City needs to be mindful of the State’s requirements for issuing debt. To issue improvement bonds under state statute Chapter 429, the projects included in the bond issue must be at least 20% assessable. Most of our street improvement projects meet this requirement. Although this is becoming more of a challenge. Our debt is generally repaid over 10-year periods to coincide with the terms of the assessments related to each debt issue. Equipment certificates may be issued for the purchase of equipment. They are repaid over a shorter period of time. Equipment certificates may not be issued for longer than the useful life of the equipment being purchased. With the establishment of the vehicle replacement fund, the utilization of equipment certificates has decreased. Beginning in 2018, the City adopted a street reconstruction plan with a plan to issue street reconstruction bonds under state statute Chapter 475.58, subdivision 3b.

If the city consistently issues debt each year, as the oldest debt issue is retired in full, the new debt issue will take its place. In this manner, the city can maintain a stable debt service levy. In recent years, there have been instances in which the city did not issue debt. As the debt service levy changes, the city adjusts their capital projects levy by the same amount to maintain a consistent total levy devoted to capital projects. As a result of the City’s annual strategic planning session, it was decided to make an extra infusion in the funding of capital projects for 2018 and for the next ten years. An additional five percent levy increase provided the funds to establish a building maintenance fund in 2018. In the years subsequent to 2018, this increase will be applied to the debt service for bonds that were issued in 2018 to catch up on the many city street reconstruction projects. Based on this plan, the City will have a higher level of funding for the City’s CIP for a period of 11 years. It will aid in making up for the many years that City delayed completing capital projects due to the economic downturn. The City wishes to take advantage of its current period of growth to catch up on the delayed infrastructure projects.



For projects with longer useful lives, it is more equitable to finance these projects by issuing long-term debt to be repaid with a debt service levy. In this manner, the taxpayers paying for the improvement are also benefitting from the improvement over the same period of time.

In order to create a stable funding source for vehicles, the City implemented an internal service fund for the City's vehicles. This Vehicle Replacement Fund (VRF) makes monthly charges to the general fund for vehicle use. Over a period of time, it will provide a level funding source for vehicle replacement. This philosophy will create a shift from the capital projects levy to the operating levy to fund vehicle replacement. It will also more accurately reflect in the department budgets what the true total costs of their operations are.

In a similar fashion, the building maintenance fund will create a stable funding source for maintaining the many historic buildings the City's owns. These projects were previously included in the capital projects levy. This levy has not been adequate to meet the many demands on it. By creating the building maintenance fund, the City is addressing one of the concerns regarding the City's long-term financial sustainability. The City has reviewed its long-term financial plan and determined that the current list of projects for the next ten years can be funded at the new proposed levy of funding. Additionally, the City has had as part of its strategic plan to do an analysis of its public buildings. The City is considering hiring an outside consultant to complete this analysis. This will ensure the City is using its facilities in the most efficient and effective manner and that we are not investing funds maintaining facilities we really do not need.

City of Owatonna, Minnesota
Capital Improvement Plan
2020 thru 2024

EXPENDITURES AND SOURCES SUMMARY

Department	2020	2021	2022	2023	2024	Total
Administration	130,000	355,000	160,000	80,000	80,000	805,000
Airport	595,500			260,000	385,000	1,240,500
Engineering	99,500	42,000	12,000	42,000	12,000	207,500
Fire	824,000	398,000	39,000	49,000	52,000	1,362,000
Government Buildings	171,000	970,000	136,000	270,000	185,000	1,732,000
Library	50,000	105,000	65,000	65,000		285,000
Parks and Recreation	788,225	4,540,000	810,500	1,796,000	614,000	8,548,725
Police	73,200	164,800	124,200	2,371,600	148,600	2,882,400
Storm Water	400,000	400,000	200,000			1,000,000
Street Construction	8,550,000	5,164,300	4,141,200	3,825,000	3,110,000	24,790,500
Street Maintenance	406,000	425,000	280,000	416,000	740,000	2,267,000
Wastewater Treatment Plant	4,550,000	12,685,000	12,600,000	12,500,000	512,000	42,847,000
EXPENDITURE TOTAL	16,637,425	25,249,100	18,567,900	21,674,600	5,838,600	87,967,625

Source	2020	2021	2022	2023	2024	Total
Building Maintenance Fund	210,500	1,136,000	237,000	205,000	135,000	1,923,500
Capital Projects Fund Levy	367,000	4,443,000	795,500	1,354,000	497,000	7,456,500
Debt Levy for LT Facilities Needs			35,000	2,335,000	150,500	2,520,500
Debt to be repaid with assessments	950,000	650,000	850,000	900,000	735,000	4,085,000
Debt to be repaid with levy	1,587,500	1,744,300	1,331,200	1,300,000	1,300,000	7,263,000
FAA	163,950					163,950
FAA - other	300,000					300,000
Federal Highway Funds	1,900,000	1,900,000				3,800,000
General Fund	217,000	202,000	202,000	247,000	247,000	1,115,000
Other funding source	157,000	77,500	5,000	400,000		639,500
Other Grant Funds	138,000	82,500		50,000		270,500
Residual funds from previous yr CIP	55,000					55,000
Sewer Fund	4,800,000	12,685,000	12,600,000	12,500,000	512,000	43,097,000
State Aid	3,781,775	1,100,000	1,800,000	1,632,000	1,169,500	9,483,275
Storm Fund	650,000	400,000	200,000			1,250,000
Vehicle Replacement Fund	1,359,700	828,800	512,200	751,600	1,092,600	4,544,900
SOURCE TOTAL	16,637,425	25,249,100	18,567,900	21,674,600	5,838,600	87,967,625

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Administration								
Network Attached Storage (NAS)	ADM-13-001	3			80,000			80,000
Server Replacements	ADM-13-002	1	30,000	30,000	30,000	30,000	30,000	150,000
Phone System Improvements	ADM-13-003	1	25,000					25,000
Networking Room Improvements	ADM-13-004	2	15,000					15,000
Electric Vehicle	ADM-13-005	3		25,000				25,000
Annual Copier Replacement	ADM-13-010	4	20,000	20,000	20,000	20,000	20,000	100,000
Networking Infrastructure Replacement	ADM-13-012	2	40,000	30,000	30,000	30,000	30,000	160,000
Financial Software Upgrade/New	ADM-21-001	3		250,000				250,000
Administration Total			130,000	355,000	160,000	80,000	80,000	805,000
<i>Capital Projects Fund Levy</i>			130,000	105,000	160,000	80,000	80,000	555,000
<i>Debt to be repaid with levy</i>				250,000				250,000
Administration Total			130,000	355,000	160,000	80,000	80,000	805,000
Grand Total			130,000	355,000	160,000	80,000	80,000	805,000

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	ADM-13-001
Project Name	Network Attached Storage (NAS)



Type	Equipment	Department	Administration
Useful Life	5 years	Contact	IT Director
Category	Equipment: Computers	Priority	3 Important

Description

Replace current data storage devices

Justification

The City has two main data storage devices that are used for all the storage requirements for staff documents, squad car videos, applications, servers and like systems. There are also new systems that are being added every year that are going to require us to expand and change how and where we store the data. We also will review alternative options such as Cloud storage to see if there are better options available before we replace any equipment.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			80,000			80,000
Total			80,000			80,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			80,000			80,000
Total			80,000			80,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ADM-13-002
 Project Name Server Replacements



Type Equipment Department Administration
 Useful Life 5-10 years Contact IT Director
 Category Equipment: Computers Priority 1 Critical

Description

Purchase new Servers to replace those that are older than 7 years.

Justification

Servers are a critical piece of the City's infrastructure and need to be replaced on a regular basis. We strive to not have servers older than 7 years. We budget to replace 2 servers every year to accomplish this.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	30,000	30,000	30,000	30,000	30,000	150,000
Total	30,000	30,000	30,000	30,000	30,000	150,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	30,000	30,000	30,000	30,000	30,000	150,000
Total	30,000	30,000	30,000	30,000	30,000	150,000

Budget Impact/Other

This is a reoccurring cost that we will have every year. We plan to replace 2 to 3 of the oldest servers every year so that we do not have to replace all of them at the same time.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ADM-13-003
 Project Name Phone System Improvements

Type Equipment Department Administration
 Useful Life 10-15 years Contact IT Director
 Category Equipment: Miscellaneous Priority 1 Critical



Description

Our Current phone system is all Cisco products. This system is a very good system, but it is also a very expensive system to upgrade and to pay yearly support costs. I would recommend that we move off our current system to a hybrid cloud-based system that integrates with our existing Office 365 infrastructure.

Justification

We are already paying for the Office 365 plan and as part of that plan we can take advantage of their Cloud based phone solution. We moved our voicemail system from Cisco to Office 365 in 2018 and it would make sense to move other parts of our current phone system to this solution as well.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	25,000					25,000
Total	25,000					25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	25,000					25,000
Total	25,000					25,000

Budget Impact/Other

Starting in 2021 we would see a reduction in costs because we will no longer need to replace or pay the ongoing costs to support our current Cisco phone system servers and related equipment.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	ADM-13-004
Project Name	Networking Room Improvements

Type	Equipment	Department	Administration
Useful Life	15 years	Contact	IT Director
Category	Equipment: Computers	Priority	2 Very Important

Description
 Update several networking rooms in various buildings throughout the City.

Justification
 At several building locations we need to change cabinets out with a different style that will accommodate the newer networking equipment that will go into these sites.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	15,000					15,000
Total	15,000					15,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	15,000					15,000
Total	15,000					15,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ADM-13-005
 Project Name Electric Vehicle

Type Unassigned Department Administration
 Useful Life 5 years Contact
 Category Vehicles Priority 3 Important



Description

Purchase an electric vehicle to replace 2007 Ford Crown Victoria.

Justification

The 2007 Ford Crown Vic was a repurposed vehicle that we got from the Police Department when it was coming out of service. The vehicle is older and has high mileage. This vehicle was also in a minor accident in June of 2019. Both vehicles that are used in the IT Department are older vehicles and should be replaced soon so I would recommend we purchase one now and then the VRF fund will be able to support the future purchase of vehicle replacements.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		25,000				25,000
Total		25,000				25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		25,000				25,000
Total		25,000				25,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project # ADM-13-010
 Project Name Annual Copier Replacement



Type Equipment Department Administration
 Useful Life 7 years Contact IT Director
 Category Equipment: Computers Priority 4 Less Important

Description

Purchase a new color copier to replace one of the older copiers. We purchase copiers outright and try and run them as long as it makes sense to do so. We started replacing copiers throughout the City about 7 years ago. The oldest ones we have now are in the Park and Rec and Finance Departments. The one in Park and Rec is our highest usage copier. That department has also been looking at different options for a paper folding machine, which we could look at adding this as an option in the purchase of a new copier. This should save both time and money for the Park and Rec Department.

Justification

We need to regularly review and replace copiers to prevent major issues and costs associated with the maintenance of older machines. Purchasing copiers outright will save thousands of dollars over the life of the machine verses leasing and the costs per page for copies goes down dramatically with the newer models.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	20,000	20,000	20,000	20,000	20,000	100,000
Total	20,000	20,000	20,000	20,000	20,000	100,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project # ADM-13-012
 Project Name Networking Infrastructure Replacement



Type Equipment Department Administration
 Useful Life 5-10 years Contact IT Director
 Category Equipment: Computers Priority 2 Very Important

Description

Review and replace networking equipment that is older than 8 years and that is no longer keeping up with system requirements for the City. This equipment would include core systems that are needed to keep our network up and running at all buildings. This would include devices such as switches, routers, firewalls, wireless controllers, wireless access points, wireless point to point systems, etc... The main need in 2020 is some of the building switches are no longer supported by Cisco and should be replaced.

Justification

Networking equipment's life span can greatly differ depending on the age of the equipment and bandwidth and reliability requirements of the City. Much of the equipment that we have was put in around the time the City's Cisco IP Phone system, over 10 years ago. Some of this equipment is under a support contract currently but some of the equipment Cisco will no longer support in the next couple of years. We need to review that equipment and plan for replacement because if that equipment fails on us, all or some buildings could be without any service until we could purchase replacements and get it installed. This could be several weeks or even sometimes months depending on the type of equipment needed and its availability at the time.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	40,000	30,000	30,000	30,000	30,000	160,000
Total	40,000	30,000	30,000	30,000	30,000	160,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	40,000	30,000	30,000	30,000	30,000	160,000
Total	40,000	30,000	30,000	30,000	30,000	160,000

Budget Impact/Other

If there is not a plan to replace some of the networking infrastructure at regular intervals then we will be putting ourselves at risk of a major outage or that we cannot adapt to the changing requirements that we have by our staff, citizens, and computer systems. If we had to replace all equipment at one time because of a failure or to meet a new need it could cost the City hundreds of thousands of dollars.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	ADM-21-001
Project Name	Financial Software Upgrade/New

Type	Equipment	Department	Administration
Useful Life	10-15 years	Contact	City Administrator
Category	Other	Priority	3 Important

Description

The City acquired GEMS software in 2008. GEMS is a product of Harris Companies. Harris Companies started the process of converting its current GEMS customers to a new platform called Innoprise. The original quote for converting to Innoprise was \$160k. At that price, all software options should be explored. The City has also transitioned its payroll software to UltiPro, a software as a service. When the time comes to explore software options, it will be focused solely on financial software, not payroll processing. This will allow the City to explore software that will integrate with all the other departments and possibly meet multiple department software needs.

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		250,000				250,000
Total		250,000				250,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with levy		250,000				250,000
Total		250,000				250,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Airport								
10-unit T-Hangar Design & Site Prep	AP-15-001	2	310,500					310,500
10-unit T-Hangar Design-Build Concrete Floor	AP-15-003	2	205,000					205,000
Airport Maint Bldg Extension Design-Build	AP-16-002	3					385,000	385,000
Road Grader w/ wing	AP-20-001	3				260,000		260,000
1-Ton Utility Truck	AP-20-004	2	80,000					80,000
Airport Total			595,500			260,000	385,000	1,240,500
<i>Capital Projects Fund Levy</i>			25,775					25,775
<i>Debt Levy for LT Facilities Needs</i>							115,500	115,500
<i>FAA</i>			163,950					163,950
<i>FAA - other</i>			300,000					300,000
<i>State Aid</i>			81,775			182,000	269,500	533,275
<i>Vehicle Replacement Fund</i>			24,000			78,000		102,000
Airport Total			595,500			260,000	385,000	1,240,500
Grand Total			595,500			260,000	385,000	1,240,500

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	AP-15-001
Project Name	10-unit T-Hangar Design & Site Prep

Type	Unassigned	Department	Airport
Useful Life	50 years	Contact	Community Dev Director
Category	Buildings	Priority	2 Very Important

Description

Design and site preparation for a new 10 unit T-hangar building (2021). Planned building includes 10 individual aircraft storage units in nested "T" configuration. The FAA is anticipated to participate 90% funding for design and site preparation work through allocated Non-Primary Entitlement (NPE) funding. Funding contingent on securing borrowed NPE funds and meeting FAA justification requirements. MnDOT Aeronautics is expected to participate an additional 5% for eligible project costs.

Justification

10 Unit T-hangar facility is planned in the airport building area to meet anticipated demand for tenant aircraft storage units. The existing units are currently at full occupancy. The building is planned as unheated storage with a long useful life and revenue generating capacity.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design	310,500					310,500
Total	310,500					310,500

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	15,525					15,525
FAA	129,450					129,450
FAA - other	150,000					150,000
State Aid	15,525					15,525
Total	310,500					310,500

Budget Impact/Other

Requires borrowing \$150,000 of Federal Non-Primary Entitlement (NPE) funds from another airport. These funds will be repaid with NPE transfers out from future airport allocated federal NPE.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	AP-15-003
Project Name	10-unit T-Hangar Design-Build Concrete Floor

Type	Improvement	Department	Airport
Useful Life	50 years	Contact	Community Dev Director
Category	Buildings	Priority	2 Very Important

Description

Design and build of concrete footings and floor for new 10 unit T-hangar building (2021). Planned building includes 10 individual aircraft storage units in nested "T" configuration. The FAA is anticipated to participate 90% funding for this work through allocated Non-Primary Entitlement (NPE) funding. Funding contingent on securing borrowed NPE funds and meeting FAA justification requirements. MnDOT Aeronautics is expected to participate an additional 5% for eligible project costs.

Justification

10 Unit T-hangar facility is planned in the airport building area to meet anticipated demand for tenant aircraft storage units. The existing units are currently at full occupancy. The building is planned as unheated storage with a long useful life and revenue generating capacity.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design	205,000					205,000
Total	205,000					205,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	10,250					10,250
FAA	34,500					34,500
FAA - other	150,000					150,000
State Aid	10,250					10,250
Total	205,000					205,000

Budget Impact/Other

Requires borrowing \$150,000 of Federal Non-Primary Entitlement (NPE) funds from another airport. These funds will be repaid with NPE transfers out from future airport allocated federal NPE.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	AP-16-002
Project Name	Airport Maint Bldg Extension Design-Build

Type	Improvement	Department	Airport
Useful Life	40 years	Contact	Community Dev Director
Category	Buildings	Priority	3 Important

Description
 Project adds a planned extension of additional bay to airport maintenance building.

Justification
 Existing airport maintenance building was constructed in 2000 and houses airport maintenance/safety equipment and supplies. The building currently is approximately 4,482 square feet with four overhead doors and a washed sand bay. Additional space is required to house and maintain existing and planned equipment purchases identified in the CIP. The building was originally bid in 1999 with this extension as an alternate bid but was not awarded at the time to save costs.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance					385,000	385,000
Total					385,000	385,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt Levy for LT Facilities Needs					115,500	115,500
State Aid					269,500	269,500
Total					385,000	385,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	AP-20-001
Project Name	Road Grader w/ wing

Type	Equipment	Department	Airport
Useful Life	15 years	Contact	Community Dev Director
Category	Vehicles	Priority	3 Important

Description
Purchase of a new road grader with wing attachment for the airport

Justification
The purchase of this equipment has been identified by the Street Superintendent (fleet manager) as a need for the airport and will replace the existing 2003 road grader with wing. The equipment is needed for airport maintenance operations including snow removal of approximately 275,000 Sy of paved surfaces. Purchase of the new equipment can be purchased utilizing state funding participation keeping the local cost of the new equipment low and also reducing maintenance costs. It is anticipated that trade in value will be applied to the purchase of the new equipment.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				260,000		260,000
Total				260,000		260,000

Funding Sources	2020	2021	2022	2023	2024	Total
State Aid				182,000		182,000
Vehicle Replacement Fund				78,000		78,000
Total				260,000		260,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	AP-20-004
Project Name	1-Ton Utility Truck

Type	Equipment	Department	Airport
Useful Life	15 years	Contact	Community Dev Director
Category	Vehicles	Priority	2 Very Important

Description
Purchase of a new 1-ton utility truck for the airport.

Justification
The purchase of the 1-Ton utility truck replaces the existing 1999 1-ton truck and is used as a basic utility vehicle on the airport. The equipment is needed for basic maintenance work including performing airport inspections, snow removal, sand spreading, hauling, movement on airfield and monitoring other activities such as electrical and lighting system repairs, escorting contractors, and navigational aid monitoring.
Purchase of the new equipment can be purchased utilizing MnDOT Office of Aeronautics funding participation keeping the local cost of the new equipment low and also reducing maintenance costs. It is anticipated that trade in value will be applied to the purchase of the equipment.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	80,000					80,000
Total	80,000					80,000

Funding Sources	2020	2021	2022	2023	2024	Total
State Aid	56,000					56,000
Vehicle Replacement Fund	24,000					24,000
Total	80,000					80,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Engineering								
Engineering Vehicles	ENG-15-002	2	12,000	12,000	12,000	12,000	12,000	60,000
Replace GPS	ENG-18-001	2		30,000		30,000		60,000
Transportation Plan	ENG-20-001	2	60,000					60,000
Traffic Signal Optimization Plan	ENG-20-002	2	27,500					27,500
Engineering Total			99,500	42,000	12,000	42,000	12,000	207,500
<i>Capital Projects Fund Levy</i>			27,500	30,000		30,000		87,500
<i>Other funding source</i>			60,000					60,000
<i>Vehicle Replacement Fund</i>			12,000	12,000	12,000	12,000	12,000	60,000
Engineering Total			99,500	42,000	12,000	42,000	12,000	207,500
Grand Total			99,500	42,000	12,000	42,000	12,000	207,500

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	ENG-15-002
Project Name	Engineering Vehicles

Type	Equipment	Department	Engineering
Useful Life	10 years	Contact	Public Works Director
Category	Vehicles	Priority	2 Very Important



Description

2020 - Replace 2015 F150 assumed trade value of \$22,000
 2021 - Replace 2016 F150 survey truck
 2022 - Replace 2017 Ford Escape assumed trade value of \$15,000
 2023 - Replace 2018 F150
 2024 - Replace 2019 F150
 2025 - Replace 2020 F150
 2026 - Replace Survey Truck
 2027 - Replace 2022

Core engineering vehicle fleet of 5 vehicles will be maintained. Additional vehicles are necessary during busy season April to October. Best value for the city is to trade in light engineering vehicles on a 5 year turn around. Residual value and attractive purchase price through state contract make this the lowest cost option for ownership.

Justification

The engineering department uses the vehicles for construction inspection. The engineering fleet has been reduced in number with the intent to reduce annual operating expense.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	12,000	12,000	12,000	12,000	12,000	60,000
Total	12,000	12,000	12,000	12,000	12,000	60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	12,000	12,000	12,000	12,000	12,000	60,000
Total	12,000	12,000	12,000	12,000	12,000	60,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ENG-18-001
 Project Name Replace GPS

Type Equipment Department Engineering
 Useful Life 5 years Contact Public Works Director
 Category Other Priority 2 Very Important



Description

Replacement of GPS system and robotic total station used for surveying. Technology changes rapidly and the useful life of a GPS and total station system is about 5 years. The current systems were purchased in 2013 and 2015

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		30,000		30,000		60,000
Total		30,000		30,000		60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		30,000		30,000		60,000
Total		30,000		30,000		60,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	ENG-20-001
Project Name	Transport ation Plan

Type	Unassigned	Department	Engineering
Useful Life	10 years	Contact	Public Works Director
Category	Other	Priority	2 Very Important

Description
 Development of a transportation plan for the City of Owatonna.
 Funded by the Future Street Projects Fund.

Justification
 Transportation plan to coordinate with Steele County's update to the County transportation plan.
 Plan will include recommendations on street classification (collector, arterial, etc.), development of access management policy, identification of future collector and arterial streets and funding mechanism to support construction.

Expenditures	2020	2021	2022	2023	2024	Total
Other	60,000					60,000
Total	60,000					60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Other funding source	60,000					60,000
Total	60,000					60,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	ENG-20-002
Project Name	Traffic Signal Optimizati on Plan

Type	Unassigned	Department	Engineering
Useful Life		Contact	
Category	Other	Pr iority	2 Very Important

Description

The City and County are working on a joint project to evaluate all traffic signals in town. The County received 3 proposals which were all scored by the City and County. SEH with a cost of approximately \$55,000 was considered the most complete and cost effect with 100% recommendation by the County and the City. Cost will be split 50/50.

Justification

This study will aid in future investment decisions regarding the City's signal infrastructure.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design	27,500					27,500
Total	27,500					27,500

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	27,500					27,500
Total	27,500					27,500

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Fire								
Flooring Replacement	F-13-003	3			22,000			22,000
Emergency Warning Sirens	F-13-008	3	17,000		17,000		17,000	51,000
Thermal Imager Camera	F-14-009	3	6,000					6,000
Sand Bag Machine	F-17-002	4				7,000		7,000
John Deere Gator ATV	F-17-003	3		18,000				18,000
9703 Fire Engine Replacement	F-18-003	2	750,000					750,000
Fire Station Building Tuck Pointing	F-18-006	3		300,000				300,000
Fire Station Decontamination Area	F-19-005	1	6,000	80,000				86,000
Boiler Replacement	F-20-006	2	45,000					45,000
9712 Chief's Vehicle	F-23-002	3				42,000		42,000
Safety House	F-24-001	4					35,000	35,000
	Fire Total		824,000	398,000	39,000	49,000	52,000	1,362,000
<i>Building Maintenance Fund</i>			22,500	300,000	22,000			344,500
<i>Capital Projects Fund Levy</i>			12,000	98,000	17,000	7,000	52,000	186,000
<i>Other funding source</i>			39,500					39,500
<i>Vehicle Replacement Fund</i>			750,000			42,000		792,000
	Fire Total		824,000	398,000	39,000	49,000	52,000	1,362,000
	Grand Total		824,000	398,000	39,000	49,000	52,000	1,362,000

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-13-003
 Project Name Flooring Replacement



Type Improvement Department Fire
 Useful Life 10 years Contact Fire Chief
 Category Buildings Priority 3 Important

Description

This purchase would provide funding to replace the carpeting throughout the fire station.

Justification

The current floor coverings in the fire station bedrooms was installed in 1996. The floor coverings on the second floor and first floor public access areas were installed in 2002. All of these floor coverings have worn and need replacement.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			22,000			22,000
Total			22,000			22,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund			22,000			22,000
Total			22,000			22,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-13-008
 Project Name Emergency Warning Sirens

Type Equipment Department Fire
 Useful Life 20 years Contact Fire Chief
 Category Equipment: Miscellaneous Priority 3 Important



Description

This project involves the purchase of a new emergency warning siren for areas of new development.
 2020 emergency warning siren being added in the industrial park and will be funded through a TIF project.

Justification

This is part of the outdoor emergency warning siren system. Each siren has a square foot coverage area. New development areas need a new siren.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	17,000		17,000		17,000	51,000
Total	17,000		17,000		17,000	51,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			17,000		17,000	34,000
Other funding source	17,000					17,000
Total	17,000		17,000		17,000	51,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-14-009
 Project Name Thermal Imager Camera



Type Equipment Department Fire
 Useful Life 6 years Contact Fire Chief
 Category Equipment: Miscellaneous Priority 3 Important

Description

The funds would be used to purchase Thermal Imager Cameras. Thermal Imagers are used in search and rescue to see through smoke looking for fire victims or a downed firefighter.

Justification

The current thermal imagers are due for replacement.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	6,000					6,000
Total	6,000					6,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	6,000					6,000
Total	6,000					6,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-17-002
 Project Name Sand Bag Machine

Type Equipment Department Fire
 Useful Life 20 years Contact Fire Chief
 Category Equipment: Miscellaneous Priority 4 Less Important



Description

The funds would be used to purchase a sand bag filling machine. The machine can be used to fill up to 500 sand bags per hour.

Justification

There is a need for this equipment in the City of Owatonna to rapidly fill sand bags to be used during flooding events.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				7,000		7,000
Total				7,000		7,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy				7,000		7,000
Total				7,000		7,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-17-003
 Project Name John Deere Gator ATV



Type Equipment Department Fire
 Useful Life 12 years Contact Fire Chief
 Category Equipment: Miscellaneous Priority 3 Important

Description

The funds would be used to purchase a replacement John Deere Gator ATV that we currently use for rescue, wildland and snow plowing.

Justification

There is a need for this equipment for rescue incidents and wild land fires in the City of Owatonna.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		18,000				18,000
Total		18,000				18,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		18,000				18,000
Total		18,000				18,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-18-003
 Project Name 9703 Fire Engine Replacement

Type Equipment Department Fire
 Useful Life 25 years Contact Fire Chief
 Category Vehicles Priority 2 Very Important



Description

The funding would be used to purchase a replacement for an engine in our fleet. The vehicle that is being replaced is a 1989 Pierce engine that functions as a pumper in our fleet. The vehicle carries 500 gallons of water and has a pumping capacity of 1250 gallons per minute. This truck would be similar to the rescue pumper we purchased in 2014 to create a standardized fleet with the same capabilities and compartment layout.

Justification

This vehicle will be 30 years old. Our vehicle replacement plan assumes pumpers will be replaced every 25 years. As a city we are required to maintain a pumping capacity within our department to maintain our current Insurance Service Organization rating of 4 for the City of Owatonna. This requires us to maintain a fleet of engines to meet or exceed our current pumping capacity. The current vehicle would be sold.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	750,000					750,000
Total	750,000					750,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	750,000					750,000
Total	750,000					750,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-18-006
 Project Name Fire Station Building Tuck Pointing

Type Unassigned Department Fire
 Useful Life Contact
 Category Other Priority 3 Important



Description

The Fire Station was built in 1906 and is currently 110 years old. The station was remodeled in 1996 but the remodeling did not include tuck pointing. The building needs tuck pointing to repair areas that are falling off the building.

Justification

The building was evaluated by the building and grounds staff who recommended the proposed tuck pointing repair plan.

Expenditures	2020	2021	2022	2023	2024	Total
Other		300,000				300,000
Total		300,000				300,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		300,000				300,000
Total		300,000				300,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project # F-19-005
 Project Name Fire Station Decontamination Area



Type Unassigned Department Fire
 Useful Life Contact
 Category Other Priority 1 Critical

Description

This project involves remodeling the back garage of the fire station to create a decontamination area for firefighters, turnout gear and equipment. An architectural design will be created to convert the existing space into a decontamination station. This would include (2) extractors, racks, 2 pressure washers, washing stations, tables, chairs. The area would have a decon area, bathrooms, showers and locker room area. This would require, electrical, plumbing and air exchanger modifications.

Justification

New standards require new decontamination procedures for firefighters, personal protective equipment and tools. The byproducts of the materials that burn in structures today have been found to cause cancer. Proper decontamination mitigates exposure to these known carcinogens.

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design	6,000					6,000
Equip/Vehicles/Furnishings		80,000				80,000
Total	6,000	80,000				86,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	6,000	80,000				86,000
Total	6,000	80,000				86,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # F-23-002
 Project Name 9712 Chief's Vehicle

Type Equipment Department Fire
 Useful Life 10 years Contact Fire Chief
 Category Street Construction Priority 3 Important



Description

Replacement of 9712 Fire Chief's vehicle.

Justification

Replacement for 9712 in our fleet which will be 11 years old in 2023. The vehicle replacement plan calls for the replacement of utility vehicles after 10 years.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				42,000		42,000
Total				42,000		42,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund				42,000		42,000
Total				42,000		42,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	F-24-001
Project Name	Safety House

Type	Equipment	Department	Fire
Useful Life	10-15 years	Contact	Community Dev Director
Category	Equipment: Miscellaneous	Priority	4 Less Important

Description
Safety house is shared by several regional fire departments. It is used as an educational tool for fire prevention.

Justification
It was purchased in 1995. It will be due for replacement.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance					35,000	35,000
Total					35,000	35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy					35,000	35,000
Total					35,000	35,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Government Buildings								
Merrill Hall Windows - B	GB-13-001	4					30,000	30,000
Carpenter Shop Roof - B	GB-13-002	2		30,000				30,000
West Hills Sidewalk Additions & Repairs - C	GB-13-006	2		15,000	15,000	15,000		45,000
Tuck Pointing West Hills Campus Buildings - C	GB-13-007	2		100,000	100,000	100,000	100,000	400,000
Social Commons Kitchen Remodel - C - G - O	GB-13-010	1	83,000					83,000
Fitness Center Track & 3rd Floor Flooring - B	GB-13-014	3			10,000			10,000
Morehouse Chalet Roof - B	GB-13-016	2		35,000				35,000
SeniorPlace Roof - B	GB-15-001	2	53,000					53,000
Merrill Hall Steps - B	GB-16-001	1	25,000					25,000
Merrill Hall Rubber Roofs - B	GB-16-005	2		80,000				80,000
Tennis & Fitness Center Restrooms - C	GB-16-009	3				100,000		100,000
Merrill Hall Heating & Cooling - B - O	GB-17-001	2		550,000				550,000
Tennis & Fitness Center Pool Hallway Flooring - C	GB-18-002	3			6,000			6,000
Merrill Hall Shingles - B	GB-19-001	2		30,000				30,000
ADA Compliance - B	GB-20-001	1	10,000	10,000	5,000	5,000	5,000	35,000
Boom Truck - V	GB-21-001	2		120,000				120,000
Pick-Up Trucks - V	GB-23-001	2				50,000	50,000	100,000
Government Buildings Total			171,000	970,000	136,000	270,000	185,000	1,732,000
Building Maintenance Fund			53,000	785,000	115,000	205,000	135,000	1,293,000
Capital Projects Fund Levy				15,000	21,000	15,000		51,000
Other funding source			57,500	50,000				107,500
Other Grant Funds			25,500					25,500
Residual funds from previous yr CIP			35,000					35,000
Vehicle Replacement Fund				120,000		50,000	50,000	220,000
Government Buildings Total			171,000	970,000	136,000	270,000	185,000	1,732,000
Grand Total			171,000	970,000	136,000	270,000	185,000	1,732,000

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	GB-13-001
Project Name	Merrill Hall Windows - B

Type	Improvement	Department	Government Buildings
Useful Life	20 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	4 Less Important

Description
Replacement of Merrill Hall Windows Phase 1 - Second floor, north wing Phase 2 - Second floor, south wing Phase 3 - Main floor, north Phase 4 - Main floor, south Phase 5 - Basement

Justification
Some of the 2nd floor windows at Merrill Hall gas gaskets are failing. This is causing a gas leak, showing the seal is not tight. Some windows are unable to be opened. The original installer has inspected the windows and determined they are unrepairable. This project can be done in phases.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance					30,000	30,000
Total					30,000	30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund					30,000	30,000
Total					30,000	30,000

Budget Impact/Other
New windows are more energy efficient.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-13-002
 Project Name Carpenter Shop Roof - B



Type Improvement Department Government Buildings
 Useful Life 20 years Contact Bldg./Grds Sup.
 Category Buildings Priority 2 Very Important

Description
 Replace rubber roof at the Carpenter Shop at West Hills.

Justification
 Rubber roof has reached its 20 year life span. Patch repair was last done in 2017. Numerous patches have been made to all four corners. The rubber needs replacement due to it's age. As rubber ages it shrinks and becomes brittle.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		30,000				30,000
Total		30,000				30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		30,000				30,000
Total		30,000				30,000

Budget Impact/Other
 It cost \$6,000 for the last patch for the rubber, plaster and paint.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	GB-13-006
Project Name	West Hills Sidewalk Additions & Repairs - C

Type	Improvement	Department	Government Buildings
Useful Life	25 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	2 Very Important

Description

Repair, replacement and addition of sidewalks at West Hills.

Phase 1 - Pond to the gym by West Hills Social Commons
 Phase 2 - Gym to bus stop
 Phase 3 - Bus stop to Florence

Justification

Many areas are now out of the 3/4" tolerance for trip hazard.

Continue sidewalk expansion plan.

Campus is lacking sidewalks to some buildings and bus stop. Lack of sidewalks is a safety concern, especially in the winter.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		15,000	15,000	15,000		45,000
Total		15,000	15,000	15,000		45,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		15,000	15,000	15,000		45,000
Total		15,000	15,000	15,000		45,000

Budget Impact/Other

A little more maintenance in the winter clearing snow from additional sidewalks.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	GB-13-007
Project Name	Tuck Pointing West Hills Campus Buildings - C

Type	Improvement	Department	Government Buildings
Useful Life	20 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	2 Very Important

Description
 Brick and mortar repair - Administration Building, Aderman Building, Merrill Hall Building, Vevle Hall Building, and Henderson Hall Building.
 2018 funding primarily included patching on the Admin building to prevent further moisture from getting in. 2018 was completed in spring of 2019 due to scheduling by vendor.

Justification
 Historic buildings named need spot tuck point, stone and brick repair. There is cracked stone, deteriorating mortar, and missing bricks. Tuck pointing is required to maintain structural integrity of the building.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		100,000	100,000	100,000	100,000	400,000
Total		100,000	100,000	100,000	100,000	400,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		100,000	100,000	100,000	100,000	400,000
Total		100,000	100,000	100,000	100,000	400,000

Budget Impact/Other
 Eliminate water damage and mitigation costs.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project # GB-13-010
 Project Name Social Commons Kitchen Remodel - C - G - O



Type Improvement Department Government Buildings
 Useful Life 20 years Contact Bldg./Grds Sup.
 Category Buildings Priority 1 Critical

Description

Provide updates as required and cited by the Minnesota Department of Health. The floors were replaced in 2019.
 Hoods - 2020
 Kitchen hood, dishwasher hood & fire suppression system.

Justification

Required by state law to allow kitchen to operate in the manner it is currently used. We are currently past the initial deadline set forth by the MDH to make these changes. It is acceptable to the MDH to continue to operate if you have a plan to make repairs. They know we have a plan in place to allow for this in 2020.
 Other Grant Funds = Owatonna Foundation \$25,500
 Other Funding Sources = Steele County and Semcac \$10,000; \$47,500 life insurance proceeds

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	83,000					83,000
Total	83,000					83,000

Funding Sources	2020	2021	2022	2023	2024	Total
Other funding source	57,500					57,500
Other Grant Funds	25,500					25,500
Total	83,000					83,000

Budget Impact/Other

Continued Rental Revenue from Semcac Senior Dining

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-13-014
 Project Name Fitness Center Track & 3rd Floor Flooring - B



Type Improvement Department Government Buildings
 Useful Life 15 years Contact Bldg./Grds Sup.
 Category Buildings Priority 3 Important

Description
 Running track & cardio room carpet replacement.

Justification
 Worn and frayed carpet needs to be replaced. Carpet was installed pre-2000.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			10,000			10,000
Total			10,000			10,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund			10,000			10,000
Total			10,000			10,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	GB-13-016
Project Name	Morehouse Chalet Roof - B

Type	Improvement	Department	Government Buildings
Useful Life	30 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	2 Very Important

Description
Re-roof the Morehouse Chalet

Justification
<p>This roof is asphalt shingles and have reached its useful life. We would remove the shingles and replace with standing seam steel. Steel roofing has a longer life expectancy than asphalt shingles. We would insulate from the exterior for energy efficiency.</p>

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		35,000				35,000
Total		35,000				35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		35,000				35,000
Total		35,000				35,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-15-001
 Project Name SeniorP lace Roof - B

Type Improvement Department Government Buildings
 Useful Life Contact Bldg./Grds Sup.
 Category Buildings Priority 2 Very Important

Description
 Only parts of the rubber roofing have been replaced. It is at the end of it's 20 year useful life.

Justification
 Several leaks exist, many seams are lifting.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	53,000					53,000
Total	53,000					53,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund	18,000					18,000
Residual funds from previous yr CIP	35,000					35,000
Total	53,000					53,000

Budget Impact/Other
 We annually spend money and time trying to slow the leaks and prevent damage.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-16-001
 Project Name Merrill Hall Steps - B

Type Improvement Department Government Buildings
 Useful Life 50 years Contact Bldg./Grds Sup.
 Category Buildings Priority 1 Critical



Description

Replacement of steps at Merrill Hall.

Justification

Steps are deteriorating to the point that the landing is illegal and not up to code. This exit is unsafe and is used for children to go to the playground.
 The steps are unable to be patched any further.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	25,000					25,000
Total	25,000					25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund	25,000					25,000
Total	25,000					25,000

Budget Impact/Other

Annual expenditures are approximately \$300 and 20 man hours patching for annually.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	GB-16-005
Project Name	Merrill Hall Rubber Roofs - B

Type	Improvement	Department	Government Buildings
Useful Life	20 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	2 Very Important

Description

Replace rubber roof at Merrill Hall.

Justification

Rubber roof is shrinking and has leaks. The age is unknown but is over 20 years old. The asphalt is cracking and in disrepair. This roof was older than the gym roof that has already been replaced.

The Owatonna Little Theater is under the main rubber roof, as well as many tenants. The roof was insulated a few years ago, and it is important to keep the insulation dry.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		80,000				80,000
Total		80,000				80,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		80,000				80,000
Total		80,000				80,000

Budget Impact/Other

Spend many man hours patching and trying to find leaks.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	GB-16-009
Project Name	Tennis & Fitness Center Restrooms - C

Type	Improvement	Department	Government Buildings
Useful Life	20 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	3 Important

Description

Remodel the men's locker room to create more space for the urinal and existing stall; and an additional stall. (This reduces shower space from six shower heads to four.) New doors, plumbing fixtures, partitions and a moving wall would be included.

Justification

There is one toilet stall, when there is a maintenance issue, patrons do not have another restroom option. During large rentals, busy times and large programs, the restroom is heavily used. The existing area is very small and the toilet stall has no door. The wall-mount carrier installed in the wall to hold the existing toilet will soon be in need of repair, which would include tearing into the wall.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance				100,000		100,000
Total				100,000		100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund				100,000		100,000
Total				100,000		100,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-17-001
 Project Name Merrill Hall Heating & Cooling - B - O

Type Unassigned Department Government Buildings
 Useful Life 25 years Contact Bldg./Grds Sup.
 Category Buildings Priority 2 Very Important



Description

Replace heating and cooling unit in Merrill Hall.
 Other funding source could be an OPU rebate.

Justification

The steam boiler is over 50 years old and the pipes are even older. Steam pipes are getting thin and leaking every winter. Air conditioning unit has been repaired for the final time.
 Stand-alone furnaces (zoning) could be a more economical option, but less than ideal in the long-term.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		550,000				550,000
Total		550,000				550,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		500,000				500,000
Other funding source		50,000				50,000
Total		550,000				550,000

Budget Impact/Other

Money could be saved with a more energy efficient unit.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	GB-18-002
Project Name	Tennis & Fitness Center Pool Hallway Flooring - C

Type	Improvement	Department	Government Buildings
Useful Life	15 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	3 Important

Description
 Replace rubber flooring in hallway by pool and sauna area.

Justification
 Existing floor squares have wear spots and gaps between them. The replacement would be a continuous solid surface.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			6,000			6,000
Total			6,000			6,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			6,000			6,000
Total			6,000			6,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-19-001
 Project Name Merrill Hall Shingles - B

Type Improvement Department Government Buildings
 Useful Life 20 years Contact Bldg./Grds Sup.
 Category Buildings Priority 2 Very Important

Description
 Replace Shingles at Merrill Hall

Justification
 Shingles are at the end of their useful life, installed in 1994, and need to be replaced.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		30,000				30,000
Total		30,000				30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		30,000				30,000
Total		30,000				30,000

Budget Impact/Other
 Routine cost every 20 years to replace shingles to prevent damage to the roof and building.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	GB-20-001
Project Name	ADA Compliance - B

Type	Improvement	Department	Government Buildings
Useful Life	15 years	Contact	Bldg./Grds Sup.
Category	Buildings	Priority	1 Critical

Description

Upgrade non-accessible areas in buildings to meet ADA standards.

2020 - Merrill Hall Women's Main Level Bathroom
 2021 - Merrill Hall Men's Main Level Bathroom

Justification

Required by law. Focus area for League of Minnesota Cities.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	10,000	10,000	5,000	5,000	5,000	35,000
Total	10,000	10,000	5,000	5,000	5,000	35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund	10,000	10,000	5,000	5,000	5,000	35,000
Total	10,000	10,000	5,000	5,000	5,000	35,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	GB-21-001
Project Name	Boom Truck - V

Type	Equipment	Department	Government Buildings
Useful Life	10 years	Contact	Bldg./Grds Sup.
Category	Vehicles	Priority	2 Very Important

Description
Replacement of Unit 601, 2008 Ford F550 Boom Truck

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		120,000				120,000
Total		120,000				120,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund		120,000				120,000
Total		120,000				120,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # GB-23-001
 Project Name Pick-Up Trucks - V

Type Equipment Department Government Buildings
 Useful Life 10-15 years Contact Bldg./Grds Sup.
 Category Vehicles Priority 2 Very Important

Description
 Replacement of Pick-Up Trucks
 2023 - Unit 0461 - 2004 Ford F250
 2024 - Unit 435 - 2005 Ford F250
 2025 - Unit 0561 - 2005 Ford F250 Van
 2026 - Unit 608 - 2016 F150 Truck
 2028 - Unit 602 - 2008 Chevy 3/4 Ton

Justification
 Routine replacement of vehicles requires less maintenance, and each will have reached their useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				50,000	50,000	100,000
Total				50,000	50,000	100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund				50,000	50,000	100,000
Total				50,000	50,000	100,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Library								
Replace furniture in Children's Room	LIB-13-003	1		25,000				25,000
Library Clay Tile Roof	LIB-17-002	1		30,000				30,000
Library Renovations	LIB-19-001	2	15,000	50,000	65,000	65,000		195,000
Third Floor Bathroom Addition	LIB-20-001	2	20,000					20,000
Drive-Up Bookdrop	LIB-20-002	2	15,000					15,000
	Library Total		50,000	105,000	65,000	65,000		285,000
Building Maintenance Fund			20,000					20,000
Capital Projects Fund Levy			30,000	75,000	65,000	65,000		235,000
Other Grant Funds				30,000				30,000
	Library Total		50,000	105,000	65,000	65,000		285,000
Grand Total			50,000	105,000	65,000	65,000		285,000

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # LIB-13-003
 Project Name Replace furniture in Children's Room

Type Equipment Department Library
 Useful Life 15 years Contact Library Director
 Category Equipment: Miscellaneous Priority 1 Critical



Description

Replace the existing Children's Services furniture, computer tables and circulation desk

Justification

Computer tables in Children's Services no longer meet the needs of children. Library staff report children crawling over and under tables in search of outlets. Adult-sized chairs from the Gainey Room and adult-sized stools currently provide computer seating for children ages zero to fourteen and their parents and caregivers. The seating is unsuitable for children, disproportionate and oversize. Other furniture has been re-used and is deteriorated and worn. The circulation desk is disjointed and does not offer up the desk space necessary for staff to do their work.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		25,000				25,000
Total		25,000				25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		25,000				25,000
Total		25,000				25,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	LIB-17-002
Project Name	Library Clay Tile Roof

Type	Improvement	Department	Library
Useful Life	50 years	Contact	Library Director
Category	Buildings	Priority	1 Critical

Description

The tile roof of the 1900 structure is original to the building. An architect will conduct a complete internal and external inspection of the roof structure and roof covering to determine condition, potential causes of failure or source of leaks, and information to develop a program for the preservation and repair of the tile roof, sub roofing, fasteners and flashings. The study will identify the qualities important in contributing to the historic significance and character of the building.

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Planning/Design		30,000				30,000
Total		30,000				30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Other Grant Funds		30,000				30,000
Total		30,000				30,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	LIB-19-001
Project Name	Library Renovations

Type	Improvement	Department	Library
Useful Life	25 years	Contact	Library Director
Category	Buildings	Priority	2 Very Important

Description

Renovation of the library includes the addition of two small conference rooms, a new teen area, small study rooms in both Adult and Children's Services, relocation of public internet terminals and a new circulation desk and shelving in Adult Services.

2020 - funding included for the addition of one small conference room.

Justification

Since its completion in 1992, the addition to the original library has gone virtually unchanged in layout and function. The renovation will address many needs for the library including a better layout of public computers, the addition of quiet study spaces, additional public meeting spaces and a more open and updated layout. These changes were recommended after a 6 month long Space Needs Allocation Study. The library is one of the centerpieces of the community. This renovation will help the library keep up with current trends in library service as well as offering a new and vibrant look to its many users.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	15,000	50,000	65,000	65,000		195,000
Total	15,000	50,000	65,000	65,000		195,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	15,000	50,000	65,000	65,000		195,000
Total	15,000	50,000	65,000	65,000		195,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # LIB-20-001
 Project Name Third Floor Bathroom Addition

Type Improvement Department Library
 Useful Life 25 years Contact
 Category Other Priority 2 Very Important



Description

We look to turn the small conference room on the third floor into a unisex bathroom.

Justification

Patrons that use the third floor Gainey Room have to use the stairs or elevator to access the nearest bathroom on the second floor in Adult Services. We look to add a restroom directly outside the Gainey Room to make access to the bathroom facilities much easier and less time consuming.

Expenditures	2020	2021	2022	2023	2024	Total
Other	20,000					20,000
Total	20,000					20,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund	20,000					20,000
Total	20,000					20,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Parks and Recreation								
Soccer Complex / Naas Property	P&R 20-028	1	30,000					30,000
Tennis and Fitness Center Equipment - GF	P&R-13-023	2	10,000	10,000	10,000	10,000	10,000	50,000
Dartt's Park Baseball Irrigation - C	P&R-13-026	3			80,000			80,000
Backstops - C - O	P&R-13-027	1		25,000				25,000
Fairgrounds Lights - C - O	P&R-13-028	3				800,000		800,000
Play Equipment - C - G	P&R-13-034	1	24,975	50,000	80,000		100,000	254,975
Trail Overlay - GF	P&R-13-037	2	40,000	20,000	20,000	50,000	50,000	180,000
Morehouse Diamond Lights - C - O	P&R-13-038	2			150,000			150,000
Parking Lot Lights - C	P&R-13-039	2		20,000	30,000	30,000		80,000
Restroom Updates - C	P&R-13-040	1		20,000	20,000	20,000		60,000
Central Park Fountain - G	P&R-13-045	1	60,000					60,000
Outdoor Sports Court Resurfacing - C	P&R-17-004	2		20,000	30,000	30,000		80,000
Tennis & Fitness Center Pool - B	P&R-17-006	2			100,000			100,000
Brooktree Clubhouse Carpet Replacement - B	P&R-18-003	2		16,000				16,000
Park Bridge Repairs - GF	P&R-18-004	2	12,000	12,000	12,000	12,000	12,000	60,000
River Springs Water Park Slide, Feature Adds - C	P&R-18-006	2		45,000		150,000	215,000	410,000
Dartt's Park West Parking Lot - C	P&R-19-002	1		180,000				180,000
Brown Park Tennis Court Replacement - C	P&R-19-003	3			30,000			30,000
River Springs Water Park Shade Structure - C	P&R-20-003	3				17,000		17,000
Skate Park Overlay - C	P&R-20-004	2		35,000				35,000
River Springs Water Park AC Unit - C	P&R-20-006	1	8,250					8,250
Countryview Park Development - C	P&R-20-007	2		40,000				40,000
Cashman Park Parking Lot - C - O	P&R-20-008	1		40,000				40,000
Trail at Hoffman Drive - C	P&R-20-009	1	55,000					55,000
Park Shop Garage Doors - C	P&R-20-012	3			32,000			32,000
Dartt's Park Storage - C	P&R-20-013	1			20,000			20,000
Bridge Installation - C	P&R-20-015	2		400,000				400,000
Manthey Parking Lot & Access - C	P&R-20-016	1	325,000					325,000
Trail Connection NSRP to Buxton - C	P&R-20-017	2		3,000,000				3,000,000
Boat Landing Parking Lot - C - G	P&R-20-018	2		60,000				60,000
Trail Connection Boat Landing to 18th St - C	P&R-20-019	2		125,000				125,000
18th Street Trail Lighting - C	P&R-20-020	2		70,000				70,000
Lake Kohlmier Retaining Wall - C	P&R-20-021	2		75,000				75,000
River Springs Waterpark Suction Outlet Compliance-C	P&R-20-022	1	13,500					13,500
Lake Kohlmier Kayak Launch - C - G	P&R-20-023	2		55,000				55,000
Permanent Bathroom Construction - C	P&R-20-024	2		50,000	50,000	50,000	50,000	200,000
Golf Specialty Use Vehicles and Attachments - V	P&R-20-025	1	40,000					40,000
Parks Mowers & Attachments - V	P&R-20-026	1	82,000	82,000	52,000	52,000	52,000	320,000
Parks Tractors & Attachments - V.	P&R-20-028	2	67,500					67,500

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Parks Pick-Ups - V	P&R-20-029	2	20,000	20,000	55,000	20,000	20,000	135,000
Naas Property Pavilion/Lot/Trail - C	P&R-21-002	3				360,000		360,000
Golf Mowers - V	P&R-21-003	2		70,000			70,000	140,000
Tennis and Fitness Center Court Sweeper - C	P&R-22-001	3			15,500			15,500
Golf Utility Vehicles - V	P&R-22-002	2			24,000	16,000		40,000
Lake Chase/NSRP Connection - C - G	P&R-23-001	3				150,000		150,000
Park Specialty Vehicles & Attachments - V	P&R-23-002	2				29,000		29,000
Parks Grounds Maintenance Tractors - V	P&R-24-001	2					35,000	35,000
Parks and Recreation Total			788,225	4,540,000	810,500	1,796,000	614,000	8,548,725
<i>Building Maintenance Fund</i>				16,000	100,000			116,000
<i>Capital Projects Fund Levy</i>			141,725	4,050,000	532,500	1,157,000	365,000	6,246,225
<i>Debt to be repaid with levy</i>			325,000	180,000				505,000
<i>General Fund</i>			42,000	42,000	42,000	72,000	72,000	270,000
<i>Other funding source</i>				27,500	5,000	400,000		432,500
<i>Other Grant Funds</i>			50,000	52,500		50,000		152,500
<i>Residual funds from previous yr CIP</i>			20,000					20,000
<i>Vehicle Replacement Fund</i>			209,500	172,000	131,000	117,000	177,000	806,500
Parks and Recreation Total			788,225	4,540,000	810,500	1,796,000	614,000	8,548,725
Grand Total			788,225	4,540,000	810,500	1,796,000	614,000	8,548,725

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R 20-028
Project Name	Soccer Complex / Naas Property

Type	Improvement	Department	Parks and Recreation
Useful Life	25 years	Contact	Park & Rec Director
Category	Park Improvements	Priority	1 Critical

Description
Development of Soccer Complex

Justification
Covering difference in soccer association funding. Our portion includes: seeding and fencing.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	30,000					30,000
Total	30,000					30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	30,000					30,000
Total	30,000					30,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-13-023
Project Name	Tennis and Fitness Center Equipment - GF

Type	Equipment	Department	Parks and Recreation
Useful Life	5 years	Contact	Park & Rec Director
Category	Equipment: Miscellaneous	Priority	2 Very Important

Description
Replacement of weight and cardio equipment. Priority List: Arc Trainer (2) -- New in 2006 Stepper (1) -- New in 2013 Recumbent Bike - New 2010 Treadmill (2) - New in 2014 Elliptical (2) - New in 2014

Justification
Each piece of equipment generates many hours with patron use with the limited number of pieces available. Regular replacement of equipment allows for available replacement parts, avoid costly maintenance and offers operational and new pieces for patrons.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Fund	10,000	10,000	10,000	10,000	10,000	50,000
Total	10,000	10,000	10,000	10,000	10,000	50,000

Budget Impact/Other
Replacing equipment keeps the Fitness Center 'Repair Supplies - Equipment' budget item lower. It also lessens the amount of time our maintenance crew spends on repair issues.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-13-026
Project Name	Dart's Park Baseball Irrigation - C

Type	Improvement	Department	Parks and Recreation
Useful Life	15 years	Contact	Park Director
Category	Park Improvements	Priority	3 Important

Description
 Replacement of Irrigation System for the Dart's Park Baseball Fields

Justification
 Life expectancy for an irrigation system is 15 years. This system is was installed in 1992. The system is outdated, the new individual control systems can turn on individual heads as opposed to a block/zone control. This is extremely important on a field with heavy clay soil.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			80,000			80,000
Total			80,000			80,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			80,000			80,000
Total			80,000			80,000

Budget Impact/Other
 Water conservation, DNR is monitoring usage, important to have control of the system.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	P&R-13-027
Project Name	Backst ops - C - O

Type	Improvement	Department	Parks and Recreation
Useful Life	30 years	Contact	Park Director
Category	Park Improvements	Priority	1 Critical

Description
 Replacement of backstops for the fairgrounds softball complex

Justification
 The backstops at the fairgrounds softball complex are over 40 years old and are showing signs of wear. Diamonds 1 and 2 are the oldest built in the 70's and need replacement for safety concerns and to reduce maintenance costs. Diamond #1 will also need the retaining wall repaired. 2018 - Diamond 2 completed
 The other funding source is the adult softball association.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		25,000				25,000
Total		25,000				25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		12,500				12,500
Other funding source		12,500				12,500
Total		25,000				25,000

Budget Impact/Other
 Donation from softball association will defray cost.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-13-028
Project Name	Fairgrounds Lights - C - O

Type	Improvement	Department	Parks and Recreation
Useful Life	30 years	Contact	Park Director
Category	Park Improvements	Priority	3 Important

Description
Replacement of Field Lights for the Fairgrounds Softball Complex

Justification
The field lighting systems at the fairgrounds softball complex are over 30 years old. New lighting is necessary for safety, some areas are currently unlit.
Other funding source is Relight the Fields account.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				800,000		800,000
Total				800,000		800,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy				400,000		400,000
Other funding source				400,000		400,000
Total				800,000		800,000

Budget Impact/Other
Energy savings. Purchasing for all fields at one time creates a significant price break.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	P&R-13-034
Project Name	Play Equipment - C - G

Type	Improvement	Department	Parks and Recreation
Useful Life	10 years	Contact	Park Director
Category	Park Improvements	Priority	1 Critical

Description
Replacement of play equipment. **List may change based on results of Master Plan (fall 2019) 2020 - Morehouse (cost of moving equipment from Manthey) 2021 - Kohlmier 2022 - Mineral Springs 2024 - Brown 2026 - Gainey 2028 - Dartt's 2030 - Fairgrounds 2032 - Jaycee

Justification
All of our playground equipment scheduled for replacement is well over 10 years old except Manthey. Playgrounds are inspected monthly by our licensed and trained crew to ensure they meet federal standards. Wood structured playgrounds need to be replaced, as they are outdated and no longer recommended.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	24,975	50,000	80,000		100,000	254,975
Total	24,975	50,000	80,000		100,000	254,975

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	24,975	25,000	80,000		100,000	229,975
Other Grant Funds		25,000				25,000
Total	24,975	50,000	80,000		100,000	254,975

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-13-037
Project Name	Trail Overlay - GF

Type	Improvement	Department	Parks and Recreation
Useful Life	10 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description

Overlay of current trail system.
 Started at Morehouse Chalet and working south toward Lake Kohlmier is the first priority.
 2020 - Bypass dangerous area of Morehouse Trail. On the north end of the park, moving the trail from near the parking lot to behind the Chalet. This is a safety issue with the parking lot serving as a portion of the trail.

Justification

An overlay schedule for the trail system is very important. Similar to asphalt roads, you must keep up with wear and deterioration, as it costs more later to repair. Safety is a priority as cracks in the asphalt can be dangerous to bikers, roller blades, skate boarders, runners and walkers.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	40,000	20,000	20,000	50,000	50,000	180,000
Total	40,000	20,000	20,000	50,000	50,000	180,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Fund	20,000	20,000	20,000	50,000	50,000	160,000
Residual funds from previous yr CIP	20,000					20,000
Total	40,000	20,000	20,000	50,000	50,000	180,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-13-038
Project Name	Morehouse Diamond Lights - C - O

Type	Improvement	Department	Parks and Recreation
Useful Life	20 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description

Replacement of field lights on the Morehouse Park Field

Other funding source is the Owatonna Softball Association.

Justification

The lighting system at Morehouse Park is over 40 years old. A new system would save on maintenance and energy costs and make the field safer to play on. Inspection of the poles shows the wood is rotting.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			150,000			150,000
Total			150,000			150,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			145,000			145,000
Other funding source			5,000			5,000
Total			150,000			150,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-13-039
 Project Name Parking Lot Lights - C

Type Improvement Department Parks and Recreation
 Useful Life 30 years Contact Park Director
 Category Park Improvements Priority 2 Very Important

Description
 Install parking lot lights at River Springs Water Park, Fairgrounds Park and Brown Park.
 2021 - River Springs
 2022 - Fairgrounds Park
 2023 - Brown Park

Justification
 Currently there are no lights at the parking lots. Public concerns have been expressed regarding this issue. This would improve safety and decrease potential vandalism.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		20,000	30,000	30,000		80,000
Total		20,000	30,000	30,000		80,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		20,000	30,000	30,000		80,000
Total		20,000	30,000	30,000		80,000

Budget Impact/Other
 OPU assisting in funding will be considered.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-13-040
 Project Name Restroom Updates - C



Type Improvement Department Parks and Recreation
 Useful Life 20 years Contact Park Director
 Category Park Improvements Priority 1 Critical

Description

Update restrooms with new flooring and lights in park restroom buildings along with ADA compliance.
 2020 - Dartt's
 2021 - Brown
 2022 - Morehouse

Justification

A schedule to update restrooms is important to reduce maintenance and energy costs. New flooring reduces maintenance costs and new lights reduce energy costs. ADA compliance is necessary.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		20,000	20,000	20,000		60,000
Total		20,000	20,000	20,000		60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		20,000	20,000	20,000		60,000
Total		20,000	20,000	20,000		60,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	P&R-13-045
Project Name	Central Park Fountain - G

Type	Improvement	Department	Parks and Recreation
Useful Life	20 years	Contact	Park Director
Category	Park Improvements	Priority	1 Critical

Description
 Replacement of the spray ring for the Central Park Fountain and rebuild for easier and safer maintenance.

Justification
 The spray ring in Central Park is in critical need for replacement. Parts are no longer available and maintenance costs are high. The fountain is a show piece in the heart of downtown Owatonna in which the spray ring is an important part. At best, the spray ring is working at 50%
 PALS Machining had to make new nozzles.
 Other funding will come from the Owatonna Foundation.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	60,000					60,000
Total	60,000					60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	10,000					10,000
Other Grant Funds	50,000					50,000
Total	60,000					60,000

Budget Impact/Other
 \$1500 repair costs in 2018.
 Exploring grant funds from Owatonna Foundation.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-17-004
 Project Name Outdoor Sports Court Resurfacing - C

Type Improvement Department Parks and Recreation
 Useful Life 5 years Contact Park Director
 Category Park Improvements Priority 2 Very Important

Description
 Resurfacing and patching of outdoor courts.
 Morehouse Pickleball - 2023, 2030
 - last resurfaced/built - 2013
 Manthey Tennis & Basketball - 2021, 2028
 - last resurfaced - 2015
 Brown Basketball - 2020, 2027
 - last resurfaced - ??
 Dartts Tennis & Basketball - 2022, 2029
 - last resurfaced - July 2017
 Lincoln Tennis or Sport - 2024, 2031
 - dependent on type of court put in

Justification
 Industry standard recommendation is to resurface and color coat every 5-7 years to prevent more expensive maintenance costs and avoid safety concerns.
 Annual inspection may necessitate more immediate repairs or change priority of parks.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		20,000	30,000	30,000		80,000
Total		20,000	30,000	30,000		80,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		20,000	30,000	30,000		80,000
Total		20,000	30,000	30,000		80,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-17-006
Project Name	Tennis & Fitness Center Pool - B

Type	Improvement	Department	Parks and Recreation
Useful Life	20 years	Contact	Park Director
Category	Other	Priority	2 Very Important

Description

Repair and replacement of drain pipes, filtration pipes, intake jets and gutter system.

Justification

The steel pipes are 90+ years old in many places. The pipes are rusting through and crumbling in some areas. When the pipes fail, the pool will be inoperable. Subsequently, when the necessary repairs are made, the pool must be brought up to code and the pool shell will need to be replaced.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			100,000			100,000
Total			100,000			100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund			100,000			100,000
Total			100,000			100,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-18-003
 Project Name Brooktree Clubhouse Carpet Replacement - B



Type Improvement Department Parks and Recreation
 Useful Life 5-10 years Contact Park Dir - Golf related
 Category Buildings Priority 2 Very Important

Description

Replacement of Brooktree clubhouse carpet.

Justification

The current carpet was installed in 2014, but in very poor condition due to increased traffic with more restaurant and food service traffic. High traffic areas are very visible.
 Recommended to install carpet squares, so high traffic areas can be easily replaced.
 The picture was taken a day after carpet was professionally cleaned in 2016.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		16,000				16,000
Total		16,000				16,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		16,000				16,000
Total		16,000				16,000

Budget Impact/Other

Reduction in contracted services budget for twice annual cleaning.
 Reduction in amount of rugs necessary to cover high traffic areas.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-18-004
 Project Name Park Bridge Repairs - GF

Type Improvement Department Parks and Recreation
 Useful Life 20 years Contact Park Director
 Category Park Improvements Priority 2 Very Important



Description

Bridge Planks for replacement and repair.

Justification

There are 12 bridges in the park system that are heavily used. Maintenance for safety reasons needs to be ongoing. These are inspected annually by the state.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	12,000	12,000	12,000	12,000	12,000	60,000
Total	12,000	12,000	12,000	12,000	12,000	60,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Fund	12,000	12,000	12,000	12,000	12,000	60,000
Total	12,000	12,000	12,000	12,000	12,000	60,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-18-006
Project Name	River Springs Water Park Slide, Feature Adds - C

Type	Unassigned	Department	Parks and Recreation
Useful Life		Contact	Park & Rec Director
Category	Other	Priority	2 Very Important

Description

Addition of new slides and water features.

1. Expansion of the Zero Depth Explore Forms Play Structure to include a 25 foot flume slide
2. Open Face Flume Body Slide
3. Enclosed Tube Slide

Justification

New features would enhance the experience of users and attract more patrons to visit.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		45,000		150,000	215,000	410,000
Total		45,000		150,000	215,000	410,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		45,000		150,000	215,000	410,000
Total		45,000		150,000	215,000	410,000

Budget Impact/Other

The platform and main play structure is already installed for the zero depth slide.
 The anchors & pillars are already installed for the large slides.

Industry standard for recoating slides is 5-7 years.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-19-002
Project Name	Dartt's Park West Parking Lot - C

Type	Improvement	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park Director
Category	Other	Priority	1 Critical

Description

Expand the parking lot on the west side at Dartt's park

Justification

Overflow parking ends up on the entrance, on the grass and blocking trail access.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		180,000				180,000
Total		180,000				180,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with levy		180,000				180,000
Total		180,000				180,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-19-003
 Project Name Brown Park Tennis Court Replacement - C



Type Improvement Department Parks and Recreation
 Useful Life 5 years Contact Park Director
 Category Park Improvements Priority 3 Important

Description

Replacement of artificial surface at Brown Park

Justification

The artificial surface was installed prior to 2006.
 Industry standard for replacement is 10-15 years (varies with use and maintenance)

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			30,000			30,000
Total			30,000			30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			30,000			30,000
Total			30,000			30,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-003
 Project Name River Springs Water Park Shade Structure - C



Type Equipment Department Parks and Recreation
 Useful Life 25 years Contact Park Director
 Category Park Improvements Priority 3 Important

Description

Addition of a shade structure at River Springs Water Park.

Justification

Provides additional shaded area for group rentals, birthday parties and patrons.
 The facility is more attractive to groups and parties considering using the water park for their event.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance				17,000		17,000
Total				17,000		17,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy				17,000		17,000
Total				17,000		17,000

Budget Impact/Other

Generate additional rental revenue
 Replacement of shade fabric after 7-10 years

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-004
 Project Name Skate Park Overlay - C

Type Improvement Department Parks and Recreation
 Useful Life 10 years Contact Park & Rec Director
 Category Park Improvements Priority 2 Very Important

Description
 Overlay of the Bike Skate Park Surface

Justification
 The original surface has never been resurfaced.
 Bubbles, pits and cracks in the surface are making it increasingly difficult for users to safely use the park.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		35,000				35,000
Total		35,000				35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		35,000				35,000
Total		35,000				35,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-006
Project Name	River Springs Water Park A C Unit - C

Type	Unassigned	Department	Parks and Recreation
Useful Life		Contact	Park & Rec Director
Category	Equipment: Miscellaneous	Priority	1 Critical

Description
Add New AC Unit to River Springs Concessions and Storage Area

Justification
A new AC unit would be added as a 2nd unit to help maintain appropriate temperatures.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	8,250					8,250
Total	8,250					8,250

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	8,250					8,250
Total	8,250					8,250

Budget Impact/Other
Would aid in the longevity of other equipment in the concessions area.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-007
 Project Name Country view Park Development - C

Type Improvement Department Parks and Recreation
 Useful Life 15 years Contact Park Director
 Category Park Improvements Priority 2 Very Important

Description
 Addition of items at Countryview Park.
 Suggestions of specific items will come from the Master Plan.

Justification
 The land is currently two vacant grass lots. Play Equipment needs to be added and activity areas developed.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		40,000				40,000
Total		40,000				40,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		40,000				40,000
Total		40,000				40,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-008
Project Name	Cashman Park Parking Lot - C - O

Type	Improvement	Department	Parks and Recreation
Useful Life	20 years	Contact	Park Director
Category	Park Improvements	Priority	1 Critical

Description

Construction of parking lot that will be used for trailhead.

The additional \$15,000 in the project cost is for development of a competitive disc golf course.

Justification

More parking is needed at the trailhead by 26th Street Trail and North Straight River Parkway. Additionally, disc golf group requested upgrade to a competitive course to hold tournaments in Owatonna. Group is fundraising to help develop. City portion is a parking lot.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		40,000				40,000
Total		40,000				40,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		25,000				25,000
Other funding source		15,000				15,000
Total		40,000				40,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-009
 Project Name Trail at Hoffman Drive - C

Type Improvement Department Parks and Recreation
 Useful Life 10-15 years Contact Park Director
 Category Park Improvements Priority 1 Critical

Description
 Raise trail at Hoffman Drive & Railroad bridge.

Justification
 When the trail floods, it becomes a safety concern when people bypass this area onto Hoffman Drive.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	55,000					55,000
Total	55,000					55,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	55,000					55,000
Total	55,000					55,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-012
Project Name	Park Shop Garage Doors - C

Type	Equipment	Department	Parks and Recreation
Useful Life	25 years	Contact	Park Director
Category	Buildings	Priority	3 Important

Description
 Replace garage doors at Park Shop.

Justification
 At the end of their useful life, need to be replaced.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			32,000			32,000
Total			32,000			32,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			32,000			32,000
Total			32,000			32,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-013
 Project Name Dart t's Par k Stor age - C

Type Improvement Department Parks and Recreation
 Useful Life 25 years Contact Park Director
 Category Buildings Priority 1 Critical

Description
 Add storage shed to Dartt's Park.

Justification
 The current shed would be removed. It is in the flood way.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			20,000			20,000
Total			20,000			20,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			20,000			20,000
Total			20,000			20,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	P&R-20-015
Project Name	Bridge Installation - C

Type	Improvement	Department	Parks and Recreation
Useful Life	50 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description
Install bridge by Bridge Street & Vine (OPU).

Justification
Creates connection. Identified in Master Plan. This would avoid having to go onto Bridge Street to reconnect to the trail.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		400,000				400,000
Total		400,000				400,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		400,000				400,000
Total		400,000				400,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-016
 Project Name Mant hey Parki ng Lot & Access - C

Type Improvement Department Parks and Recreation
 Useful Life 20 years Contact Park Director
 Category Street Construction Priority 1 Critical

Description
 Redesign of existing parking. Addition of more parking. Addition of additional access to/from the park (will include land acquisition). This project may be completed in three phases dependent on funding availability.
 The access road is proposed to be 28' wide with curb & gutter. Estimated cost is \$225,000.
 If we grade the NW corner, redo some curb & storm sewer, restripe the current spaces, we can increase the number of parking spaces by 50% (90 to 135). \$100,000
 We would propose doing these improvements in conjunction with the annual street & utility project.

Justification
 The addition of a Miracle Field and Inclusive Playground will increase traffic to this already parking-challenged park.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	325,000					325,000
Total	325,000					325,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with levy	325,000					325,000
Total	325,000					325,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-017
Project Name	Trail Connection NSRP to Buxton - C

Type	Improvement	Department	Parks and Recreation
Useful Life	50 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description
 Connect North Straight River Parkway to Buxton Trail/Maple Creek.

Justification
 This is listed as high priority in the Master Plan based on community input. Land owners are anxious to have this completed as well. A safe crossing over the river, railroad tracks and across Cedar is needed (tunnel or bridge). This is also an important step in creating a city-wide trail loop.
 Expenditure includes planning/acquisition, design and construction (not broken down).

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		3,000,000				3,000,000
Total		3,000,000				3,000,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		3,000,000				3,000,000
Total		3,000,000				3,000,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # P&R-20-018
 Project Name Boat Landing Parking Lot - C - G

Type Improvement Department Parks and Recreation
 Useful Life 20 years Contact Park Director
 Category Park Improvements Priority 2 Very Important

Description
 Asphalt boat landing parking lot. Replace dock. Add invasive species wash station.
 Will attempt to fund partially through a grant.

Justification
 Conditions of the landing and dock are ready for replacement. Wash station is a focus of the DNR.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		60,000				60,000
Total		60,000				60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		60,000				60,000
Total		60,000				60,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-019
Project Name	Trail Connection Boat Landing to 18th St - C

Type	Improvement	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description

Connect trail from boat landing to 18th Street trail.

Justification

Safety concern, to go from the landing to the trail, a person must go through the parking lot and roadway.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		125,000				125,000
Total		125,000				125,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		125,000				125,000
Total		125,000				125,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-020
Project Name	18th Street Trail Lighting - C

Type	Improvement	Department	Parks and Recreation
Useful Life	30 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description
Addition of LED lights to 18th Street Trail.

Justification
Safety.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		70,000				70,000
Total		70,000				70,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		70,000				70,000
Total		70,000				70,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-021
Project Name	Lake Kohlmier Retaining Wall - C

Type	Improvement	Department	Parks and Recreation
Useful Life	30 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description
Removal of old wall by Beach House and replacement.

Justification
The current retaining wall is constructed of timbers and is deteriorating.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		75,000				75,000
Total		75,000				75,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		75,000				75,000
Total		75,000				75,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-022
Project Name	River Springs Waterpark Suction Outlet Compliance-C

Type	Improvement	Department	Parks and Recreation
Useful Life	10 years	Contact	Park Director
Category	Other	Priority	1 Critical

Description
 Replacement of 8 Suction Outlets. Lazy River = 4, Zero Depth = 2 and Plunge Pool = 2

Justification
 Minnesota Department of Health listed these on an inspection report in May 2019, requiring all updates being made within 1 year.
 All pools require submerged suction outlets that meet to the requirements of the ANSI/APSP-16 2011 standard. The large existing floor covers serving the river propulsion, wading pool feature flow, and the flume slides appear to be original equipment that don't meet current requirements.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	13,500					13,500
Total	13,500					13,500

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy	13,500					13,500
Total	13,500					13,500

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-023
Project Name	Lake Kohlmier Kayak Launch - C - G

Type	Improvement	Department	Parks and Recreation
Useful Life	30 years	Contact	Park Director
Category	Park Improvements	Priority	2 Very Important

Description
 Addition of handicap accessible kayak launch at Lake Kohlmier.

Justification
 No launch exists, and currently not accessible. Sidewalk or other accessible approach would be needed as well.
 Other amenities may be included in the grant, thus changing the amounts. The launch itself should be around \$40,000.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		55,000				55,000
Total		55,000				55,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		27,500				27,500
Other Grant Funds		27,500				27,500
Total		55,000				55,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-024
Project Name	Permanent Bathroom Construction - C

Type	Improvement	Department	Parks and Recreation
Useful Life	20 years	Contact	
Category	Other	Priority	2 Very Important

Description
 Installation of permanent bathroom structures to replace portable restrooms, along trails and in remote areas of parks. Locations include: North Straight River Parkway, Kaplan's, Buxton, 26th Street, McKinley School, Morehouse.

Justification
 Nicer to look at, cleaner and more sturdy.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		50,000	50,000	50,000	50,000	200,000
Total		50,000	50,000	50,000	50,000	200,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		50,000	50,000	50,000	50,000	200,000
Total		50,000	50,000	50,000	50,000	200,000

Budget Impact/Other
 Do not have to rent portable restrooms.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project # P&R-20-025
 Project Name Golf Specialty Use Vehicles and Attachments - V

Type Equipment Department Parks and Recreation
 Useful Life 10-15 years Contact Park Dir - Golf related
 Category Vehicles Priority 1 Critical

Description
 Purchase of new specialty use vehicles and attachments for golf course. All existing units will be sold or traded-in, unless otherwise noted.
 2020 - Unit 586 - 2000 Toro Sprayer
 2030 - Unit 585 - 1988 Toro Walk-Behind Aerator
 2035 - Unit 587B - 2014 Toro Pro Force Blower
 2035 - Unit 588 - 2014 Toro Pro Pass 200 Top Dresser
 2035 - Unit 581A - 2014 Toro Sand Pro (send to Parks)

Justification
 Replace units at or beyond their useful life expectancy.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	40,000					40,000
Total	40,000					40,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	40,000					40,000
Total	40,000					40,000

Budget Impact/Other

Capital Improvement Plan

2020 thru 2024

City of Owatonna, Minnesota

Project #	P&R-20-026
Project Name	Parks Mowers & Attachments - V

Type	Equipment	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park Director
Category	Vehicles	Priority	1 Critical

Description
Replace mowers and attachments. All will be sold or traded, unless otherwise stated.
2020 - Unit 465 - 2007 Groundsmaster 4100D - 11 foot
2022 - Unit 463 - 2001 John Deere 1435 Mower/Blower
2023 - Unit 469 - 2002 Toro Mower 3280 Mower/Broom
2024 - Unit 471 - 2004 Groundsmaster 328D
2026 - Unit 415 - 2011 Groundsmaster 4110D - 11 foot w/cab
2027 - (no unit #) - 1999 Toro Reelmaster 2300D will be replaced by golf mower
2027 - Unit 553 - 2003 Toro Reelmaster 3100 will be replaced by golf mower
2030 - Unit 18464 - 2018 Toro Groundsmaster 4110D - 11 foot
2032 - Unit 612 - 2017 Toro Mower 360
2032 - Unit 612A - Toro Mower Cab
2032 - Unit 612B - 2017 - Toro Mower Broom
2033 - Unit 415A - 2011 Groundsmaster 6 Foot Broom attachment
2035 - Unit 19466 - 2019 Toro Groundsmaster 360

Justification
Mowers are at or beyond their expected useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	82,000	82,000	52,000	52,000	52,000	320,000
Total	82,000	82,000	52,000	52,000	52,000	320,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	82,000	82,000	52,000	52,000	52,000	320,000
Total	82,000	82,000	52,000	52,000	52,000	320,000

Budget Impact/Other
The replacements in 2027 will be done with used golf equipment. Those units are used infrequently at Dartt's and Morehouse ballfields.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-20-028
Project Name	Parks Tractors & Attachments - V.

Type	Equipment	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park Director
Category	Vehicles	Priority	2 Very Important

Description

Replace tractors and attachments. All will be sold or traded unless otherwise noted.

2020 - Unit 402 - 1998 John Deer 310 Backhoe
 2027 - Unit 480 - 2006 Kubota Tractor
 2027 - Unit 480B - 2006 Kubota 72" Snow blower
 2029 - Unit 19458 - 2019 Ventrac Utility Tractor
 2029 - (no unit #) - 2019 Ventrac Broom
 2029 - (no unit #) - 2019 Ventrac Snow blower
 2029 - (no unit #) - 2019 Ventrac Tough Cut
 2030 - Unit 420 - 2015 John Deere 3032 Utility Tractor
 2030 - Unit 459 - 2015 Massey Ferguson 1754 Tractor
 2030 - Unit 459-1 - 2015 Massey Ferguson 1535 Broom
 2034 - Unit 19431 - 2019 Bobcat S550 Skid Loader

Justification

Tractors and attachments have reached or exceeded their expected useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	67,500					67,500
Total	67,500					67,500

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	67,500					67,500
Total	67,500					67,500

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 thru 2024

Project #	P&R-20-029
Project Name	Parks Pick-Ups - V

Type	Equipment	Department	Parks and Recreation
Useful Life	15 years	Contact	Park Director
Category	Vehicles	Priority	2 Very Important

Description
Replacement of pick-ups. All will be sold unless otherwise noted.
2020 - Unit 439 - 1996 Ford F150 with lift gate
2020 - Unit 0101 - 2001 Ford F250 with plow
2021 - Unit 606 - 2001 Ford F250 Truck
2021 - Unit 440 - 2004 Ford F150 Extended Cab
2022 - Unit 430 - 2002 Ford F550 Flatbed
2023 - Unit 0441 - 2004 Ford F150 Extended Cab
2023 - Unit 0442 - 2004 Ford F250 w/plow 4x4
2024 - Unit 0401 - 2004 Ford Ranger with topper
2024 - Unit 607 - 2005 Ford F250
2025 - Unit 0560 - 2005 Ford F250 Van
2025 - Unit 289 - 2005 Ford F350 with lift gate
2026 - Unit 0540 - 2005 Ford F550 Flatbed
2027 - Unit 413 - 2008 Chevy 2500 Truck
2027 - Unit 437 - 2008 Chevy 3/4 Ton
2028 - Unit 438 - 2009 Ford Ranger
2028 - Unit 9436 - 2009 Chevy Silverado 1500
2029 - Unit 10429 - 2010 GMC 3/4 Ton 4x4 w/plow

Justification
All vehicles are at or past their expected useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	20,000	20,000	55,000	20,000	20,000	135,000
Total	20,000	20,000	55,000	20,000	20,000	135,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	20,000	20,000	55,000	20,000	20,000	135,000
Total	20,000	20,000	55,000	20,000	20,000	135,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-21-002
Project Name	Naas Property Pavilion/Lot/Trail - C

Type	Improvement	Department	Parks and Recreation
Useful Life	30 years	Contact	Park Director
Category	Park Improvements	Priority	3 Important

Description
Phase two of soccer development. Pavilion & restroom - \$200,000 Parking lot - \$80,000 Trail/Sidewalk from Rose Street to Rice Lake Street - \$80,000

Justification
Phase 1 was fields & irrigation. Amenities should be added for the amount of use the fields will get.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance				360,000		360,000
Total				360,000		360,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy				360,000		360,000
Total				360,000		360,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-21-003
Project Name	Golf Mowers - V

Type	Equipment	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park Dir - Golf related
Category	Vehicles	Priority	2 Very Important

Description
Replacement of mowers. All will be sold or traded, unless otherwise noted.
2021 - Unit 552A - 2014 Jacobson Eclipse Greens
2021 - Unit 552B - 2014 Jacobson Eclipse Greens
2024 - Unit 551A - 2011 Greensmaster 3150
2024 - Unit 551A - 2011 Greensmaster 3150
2027 - Unit 554A - 2017 Jacobsen LF 510 Mower - send to parks
2027 - Unit 554B - 2017 Jacobsen LF 510 Mower - send to parks
2029 - Unit 564 - 2014 Toro Groundsmaster 3500
2029 - Unit 565A - 2014 Toro Groundsmaster 4500
2029 - Unit 565B - 2014 Toro Groundsmaster 4500

Justification
Mowers are at or beyond their expected useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		70,000			70,000	140,000
Total		70,000			70,000	140,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund		70,000			70,000	140,000
Total		70,000			70,000	140,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-22-001
Project Name	Tennis and Fitness Center Court Sweeper - C

Type	Equipment	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park & Rec Director
Category	Equipment: Miscellaneous	Priority	3 Important

Description
Purchase a new Tennis & Fitness Center Court Sweeper.

Justification
Life expectancy of a court sweeper is 10-15 years. Major repairs were completed on the sweeper in February 2019 which should extend the life a few more years and will be ready for replacement in 2022.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			15,500			15,500
Total			15,500			15,500

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy			15,500			15,500
Total			15,500			15,500

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	P&R-22-002
Project Name	Golf Utility Vehicles - V

Type	Equipment	Department	Parks and Recreation
Useful Life	10-15 years	Contact	Park Dir - Golf related
Category	Vehicles	Priority	2 Very Important

Description

Replacement of utility vehicles. All will be sold or traded in unless otherwise noted.

2022 - Unit 541A - 2002 E-Z Go Workhorse (send to parks)
 2022 - Unit 541B - 2002 E-Z Go Workhorse (send to parks)
 2022 - Unit 545 - 2005 E-Z Go Electric Utility
 2023 - Unit 546 - 2008 Yamaha Electric Utility
 2023 - Unit 547A - 2008 Yamaha Gas Utility (send to parks)
 2029 - Unit 542 - 2015 Yamaha Beverage Cart (will become second bev cart and unit 543 will be sold)
 2033 - Unit 544A - 2018 Cushman Truckster XD (send to parks)
 2034 - Unit 19506 - 2019 Kubota RTV-X1100C Side by Side

Justification

Specialty vehicles are at or beyond their expected useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			24,000	16,000		40,000
Total			24,000	16,000		40,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund			24,000	16,000		40,000
Total			24,000	16,000		40,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-23-001
Project Name	Lake Chase /NSRP Connect ion - C - G

Type	Improvement	Department	Parks and Recreation
Useful Life	20 years	Contact	Park Director
Category	Park Improvements	Priority	3 Important

Description
Construct trail to connect North Straight River Parkway and Lake Chase.

Justification
Connection from trails to city parks. Lake Chase currently is not connected to a trail. Additional work may need to be done to parking lot at Lake Chase for grant eligibility. (Power lines put underground - OPU, etc.; easement for land needed.)

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance				150,000		150,000
Total				150,000		150,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy				100,000		100,000
Other Grant Funds				50,000		50,000
Total				150,000		150,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-23-002
Project Name	Park Specialty Vehicles & Attachments - V

Type	Equipment	Department	Parks and Recreation
Useful Life	20 years	Contact	Park Director
Category	Vehicles	Priority	2 Very Important

Description

Replace specialty vehicles and attachments. All will be sold or traded in, unless otherwise noted.

2023 - Unit 401 - Mosquito Sprayer
 2025 - (no unit #) - 2006 Groomer Pull-behind
 2025 - Unit 432 - 2004 Toro MP1250 Sprayer
 2028 - (no unit #) - 2004 Redexim Verti-Drain
 2033 - (no unit #) - 2013 Redexim Vertiseeder 1204
 2034 - Unit 587A - 2014 Toro Pro 44539 Force Blower
 2035 - (no unit #) - 2003 Sand rake (Kohlmier) - will be replaced with used golf rake

Justification

All specialty vehicles and attachments are at or have exceeded their expected useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				29,000		29,000
Total				29,000		29,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund				29,000		29,000
Total				29,000		29,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	P&R-24-001
Project Name	Parks Grounds Maintenance Tractors - V

Type	Equipment	Department	Parks and Recreation
Useful Life	15 years	Contact	Park Director
Category	Vehicles	Priority	2 Very Important

Description

Replacement of grounds maintenance tractors. All will be sold, unless otherwise noted.

2024 - Unit 461 - 2001 Kromer Tractor
 2025 - Unit 462 - 2003 Kromer Tractor
 2028 - Unit 400 - 2013 Kromer Tractor
 2031 - Unit 401 - 2016 Kromer Tractor

Justification

Tractors are at or beyond their useful life.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings					35,000	35,000
Total					35,000	35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund					35,000	35,000
Total					35,000	35,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total	
Police									
Marked Patrol Fleet	POL-13-002	2	73,200	109,800	73,200	36,600	36,600	329,400	
Unmarked Patrol Fleet	POL-13-004	2		25,000	16,000		50,000	91,000	
Support Services/Parking Control	POL-18-001	2					27,000	27,000	
Security Gates	POL-21-001	3		30,000				30,000	
New Public Safety Facility	POL-22-001	3				2,300,000		2,300,000	
East Roof Repair	POL-22-002	3			35,000			35,000	
HVAC System	POL-23-001	3				35,000		35,000	
Generator/Electrical Upgrade	POL-24-001	3					35,000	35,000	
Police Total			73,200	164,800	124,200	2,371,600	148,600	2,882,400	
<i>Capital Projects Fund Levy</i>					30,000			30,000	
<i>Debt Levy for LT Facilities Needs</i>						35,000	2,335,000	35,000	2,405,000
<i>Vehicle Replacement Fund</i>				73,200	134,800	89,200	36,600	113,600	447,400
Police Total			73,200	164,800	124,200	2,371,600	148,600	2,882,400	
Grand Total			73,200	164,800	124,200	2,371,600	148,600	2,882,400	

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # POL-13-004
 Project Name Unmarked Patrol Fleet

Type Equipment Department Police
 Useful Life 5 years Contact Police Chief
 Category Vehicles Priority 2 Very Important



Description

SUV or sedan
 2020 - no replacements
 2021 - #33
 2022 - #1963 & 1967
 2023 - no replacements
 2024 - #1421

Justification

Replacement of unmarked squads that exceed life expectancy.
 The integrity, surveillance needs, and repair costs of unmarked vehicles create a need for a rotation every 4-5 years depending on trade-in value..

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		25,000	16,000		50,000	91,000
Total		25,000	16,000		50,000	91,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund		25,000	16,000		50,000	91,000
Total		25,000	16,000		50,000	91,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # POL-21-001
 Project Name Security Gates

Type Improvement Department Police
 Useful Life 25 years Contact Police Chief
 Category Other Priority 3 Important



Description
 New security gates for the police department.

Justification
 The police department needs new gates for security.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		30,000				30,000
Total		30,000				30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		30,000				30,000
Total		30,000				30,000

Budget Impact/Other
 There will be an increase in property insurance.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	POL-22-001
Project Name	New Public Safety Facility

Type	Improvement	Department	Police
Useful Life	25 years	Contact	Police Chief
Category	Buildings	Priority	3 Important

Description
 A new public safety building for the police department.

Justification
 The police department needs additional space for records management, storage, evidence, vehicle and/or garage space, and miscellaneous equipment.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance				2,300,000		2,300,000
Total				2,300,000		2,300,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt Levy for LT Facilities Needs				2,300,000		2,300,000
Total				2,300,000		2,300,000

Budget Impact/Other
 There will be an increase in property insurance.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # POL-22-002
 Project Name East Roof Repair



Type Improvement Department Police
 Useful Life 25 years Contact Police Chief
 Category Buildings Priority 3 Important

Description

East roof repair for the police department.

Justification

The police department needs the east roof repaired.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			35,000			35,000
Total			35,000			35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt Levy for LT Facilities Needs			35,000			35,000
Total			35,000			35,000

Budget Impact/Other

There will be an increase in property insurance.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # POL-23-001
 Project Name HVAC System

Type Improvement Department Police
 Useful Life 25 years Contact Police Chief
 Category Buildings Priority 3 Important



Description

New HVAC system for the police department.

Justification

The police department needs a new HVAC system.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance				35,000		35,000
Total				35,000		35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt Levy for LT Facilities Needs				35,000		35,000
Total				35,000		35,000

Budget Impact/Other

There will be an increase in property insurance.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # POL-24-001
 Project Name Generator/Electrical Upgrade

Type Improvement Department Police
 Useful Life 25 years Contact Police Chief
 Category Buildings Priority 3 Important



Description
 Generator/electrical upgrade for the police department

Justification
 The police department needs the generator/electrical system upgraded.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance					35,000	35,000
Total					35,000	35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt Levy for LT Facilities Needs					35,000	35,000
Total					35,000	35,000

Budget Impact/Other
 There will be an increase in property insurance.

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Storm Water								
NW Industrial Park Pond - 06a	STM-16-001	2			200,000			200,000
Cardinal Drive rehab	STM-19-001	2	400,000					400,000
Selby Avenue Storm Improvements	STM-19-003	3		400,000				400,000
Storm Water Total			400,000	400,000	200,000			1,000,000
Storm Fund			400,000	400,000	200,000			1,000,000
Storm Water Total			400,000	400,000	200,000			1,000,000
Grand Total			400,000	400,000	200,000			1,000,000

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	STM-16-001
Project Name	NW Industrial Park Pond - 06a

Type	Improvement	Department	Storm Water
Useful Life	20 years	Contact	Public Works Director
Category	Storm Sewer	Priority	2 Very Important

Description
Pond 6A in 2022 (Near Bosch)

Justification
The purpose of the pond will protect area businesses, including manufacturing companies, retailers, and commercial facilities during heavy rains from repeated floodwater damage.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance			200,000			200,000
Total			200,000			200,000

Funding Sources	2020	2021	2022	2023	2024	Total
Storm Fund			200,000			200,000
Total			200,000			200,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	STM-19-001
Project Name	Cardinal Drive rehab

Type	Improvement	Department	Storm Water
Useful Life		Contact	
Category	Other	Priority	2 Very Important

Description
Stormsewer improvements to Cardinal Drive Area Phase I - Isaac Walton Creek to west ditch CSAH 48 Phase 2 - West Ditch to Cardinal Drive and Cardinal Drive inlet improvements

Justification
The area experiences flooding due to undersized storm sewer

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	400,000					400,000
Total	400,000					400,000

Funding Sources	2020	2021	2022	2023	2024	Total
Storm Fund	400,000					400,000
Total	400,000					400,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	STM-19-003
Project Name	Selby Avenue Storm Improvements

Type	Improvement	Department	Storm Water
Useful Life	50 years	Contact	
Category	Other	Priority	3 Important

Description

The watershed which is tributary to Selby Avenue and Lemond road is approximately 100 acres in size and extends to near the movie theater on Allan Avenue. The storm sewer serving this area is undersized. Selby Avenue is scheduled for a reconstruction in the next 3 years and it makes sense to reconstruct the storm outlet in advance of the reconstruction of Selby Avenue.

Justification

It makes sense to improve the storm sewer serving this area prior to reconstruction of Selby Avenue in the next 3-4 years.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		400,000				400,000
Total		400,000				400,000

Funding Sources	2020	2021	2022	2023	2024	Total
Storm Fund		400,000				400,000
Total		400,000				400,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Street Maintenance								
Street Sweeper	ST-13-003	1	150,000			175,000		325,000
2 Ton Trucks with Plow and Wings	ST-14-001	1					330,000	330,000
Pickup Truck	ST-14-002	2	30,000	15,000	50,000	20,000	20,000	135,000
Front End Loader	ST-14-003	2			175,000			175,000
Snowblower	ST-14-007	1		135,000				135,000
1 Ton Truck with Plow	ST-15-007	2			40,000			40,000
Skid Steer Loader	ST-16-001	2	15,000	15,000	15,000	15,000	15,000	75,000
Hydraulic Arm Mower	ST-16-003	2	6,000			6,000		12,000
Tandem Axle Truck	ST-16-004	2				200,000		200,000
Tree chipper	ST-18-001	2	60,000					60,000
Road Grader	ST-18-003	2					225,000	225,000
Rubber Tire Backhoe	ST-20-001	2	30,000					30,000
Asphalt Zipper	ST-20-002	2					150,000	150,000
Asphalt Paver	ST-21-001	2		200,000				200,000
Stump Grinder	ST-21-002	2		25,000				25,000
Roof repair	ST-21-003	2		35,000				35,000
City Maintenance Facility	ST-25-001	2	115,000					115,000
Street Maintenance Total			406,000	425,000	280,000	416,000	740,000	2,267,000
Building Maintenance Fund			115,000	35,000				150,000
Vehicle Replacement Fund			291,000	390,000	280,000	416,000	740,000	2,117,000
Street Maintenance Total			406,000	425,000	280,000	416,000	740,000	2,267,000
Grand Total			406,000	425,000	280,000	416,000	740,000	2,267,000

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-13-003
 Project Name Street Sweeper

Type Equipment Department Street Maintenance
 Useful Life 5 years Contact Public Works Director
 Category Vehicles Priority 1 Critical



Description

Sweeper replacement at optimal time

Justification

The street sweeper proposed for replacement is a 2004 which has exceeded its useful life. It currently has 10,000 hours on it. The second street sweeper has 8,000 hours on it. With an estimated life of 10,000 hours, both sweepers are nearing the end of their useful life. Updating is necessary.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	150,000			175,000		325,000
Total	150,000			175,000		325,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	150,000			175,000		325,000
Total	150,000			175,000		325,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-14-001
 Project Name 2 Ton Trucks with Plow and Wings

Type Equipment Department Street Maintenance
 Useful Life 10 years Contact Public Works Director
 Category Vehicles Priority 1 Critical



Description

Replacement of 2 ton trucks used in plowing operations

Justification

Single Axle Plow Trucks are used extensively in our plowing operations and are a key piece of equipment to remove snow in an efficient manner. There are currently 5 single axle plow trucks used during a snow event. Trucks should be replaced at approximately 10 years of age.

226 - 2005 Sterling - replace 2017 - assumed value of \$15,000
 232 - 2005 Sterling - replace 2017 - assumed value of \$15,000
 235 - 2007 Sterling - replace 2019 - assumed value of \$15,000
 TBD - 2014 Freightliner - replace 2024
 TBD - 2014 Freightliner - replace 2026

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings					330,000	330,000
Total					330,000	330,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund					330,000	330,000
Total					330,000	330,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-14-002
 Project Name Pickup Truck

Type Equipment Department Street Maintenance
 Useful Life Contact Public Works Director
 Category Other Priority 2 Very Important



Description

Replacement of pickup trucks

Justification

Pickup trucks in street department are aging and updating is necessary. Annual operating costs and repair costs are exceeding the cost of purchasing new.

298 - 2006 Chevy 2500 - Replace in 2020
 238 - 2015 F250 Replace on vrf in 2020
 286 - 2015 F350 (Forestry) replace in 2021
 0179 2001 F250 Replace in 2022

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	30,000	15,000	50,000	20,000	20,000	135,000
Total	30,000	15,000	50,000	20,000	20,000	135,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	30,000	15,000	50,000	20,000	20,000	135,000
Total	30,000	15,000	50,000	20,000	20,000	135,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-14-003
 Project Name Front End Loader

Type Equipment Department Street Maintenance
 Useful Life 15 years Contact Public Works Director
 Category Vehicles Priority 2 Very Important



Description

Purchase of a new front end loader.

Justification

The City uses front end loaders for a lot of operations including snow removal.
 2017 Replace unit 215 a 2004 John Deere 624J
 2020 Replace unit 208 a 2010 John Deere 644k with a smaller unit

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			175,000			175,000
Total			175,000			175,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund			175,000			175,000
Total			175,000			175,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-14-007
 Project Name Snowblower



Type Equipment
 Useful Life 10 years
 Category Equipment: Miscellaneous
 Department Street Maintenance
 Contact Public Works Director
 Priority 1 Critical

Description

Purchase of a new snowblower. The snowblower is used to load trucks and is a critical piece of snow removal equipment. The blowers are high wear and keeping one newer piece of equipment reduces the need for redundancy. Repair of this equipment when broken during a snow event is difficult due to the ice and snow accumulation on it, resulting in difficult conditions for a mechanic to repair.

Justification

The snowblowers are mounted to the front of a front end loader and used to load trucks for hauling operations.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		135,000				135,000
Total		135,000				135,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund		135,000				135,000
Total		135,000				135,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-15-007
 Project Name 1 Ton Truck with Plow

Type Equipment Department Street Maintenance
 Useful Life 10 years Contact Public Works Director
 Category Vehicles Priority 2 Very Important



Description

Replacement of a 1 ton truck with plow

Justification

Trucks used for plowing need to be updated as they wear out.
 2018 Replace unit 239 - 1999 F350
 2022 Replace unit 2015 F550

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			40,000			40,000
Total			40,000			40,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund			40,000			40,000
Total			40,000			40,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-16-001
 Project Name Skid Steer Loader

Type Equipment Department Street Maintenance
 Useful Life 1 year Contact Public Works Director
 Category Vehicles Priority 2 Very Important



Description

Purchase a new skid steer loader.

Justification

Government pricing for skid steers loaders is very advantageous. The skid steer can be replaced bi-annually for minimal cost. Additionally, warranties on equipment are 1 year. This will allow us to always be in warranty. Cost represent cost to trade. There are two skid loaders, so a new one would be purchased every year

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	15,000	15,000	15,000	15,000	15,000	75,000
Total	15,000	15,000	15,000	15,000	15,000	75,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	15,000	15,000	15,000	15,000	15,000	75,000
Total	15,000	15,000	15,000	15,000	15,000	75,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-16-003
 Project Name Hydraulic Arm Mower

Type Equipment Department Street Maintenance
 Useful Life Contact Public Works Director
 Category Other Priority 2 Very Important

Description
 Replacement of mowers

Justification
 Mowers are a high wear item and require frequent update

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	6,000			6,000		12,000
Total	6,000			6,000		12,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	6,000			6,000		12,000
Total	6,000			6,000		12,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-16-004
 Project Name Tandem Axle Truck



Type Unassigned
 Useful Life
 Category Other
 Department Street Maintenance
 Contact Public Works Director
 Priority 2 Very Important

Description

Replacement of Tandem Axle dump truck.

Justification

Tandem axle trucks are used extensively in the plowing operation and in roadway maintenance during the year. The trucks should be replaced at 10 years old. The following 4 tandem axle trucks are currently being used by the City. The trucks will be purchased without the tri-axle. Heavy hauling of materials will be contracted out.

2019 - Replace 221 a tandem axle truck and 235 a single axle truck with one tandem axle truck
 252 - 2013 International - Replace 2023

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings				200,000		200,000
Total				200,000		200,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund				200,000		200,000
Total				200,000		200,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-18-001
 Project Name Tree chipper



Type Equipment Department Street Maintenance
 Useful Life 10 years Contact
 Category Other Priority 2 Very Important

Description

Replacement of 2004 tree chipper

Justification

Existing equipment is getting past it's useful life. Additionally, we may need a larger capacity chipper to manage the EAB trees.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	60,000					60,000
Total	60,000					60,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	60,000					60,000
Total	60,000					60,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-18-003
 Project Name Road Grader

Type Equipment Department Street Maintenance
 Useful Life 20 years Contact Public Works Director
 Category Vehicles Priority 2 Very Important



Description

Purchase of a new road grader.

Justification

The grader being proposed for replacement is a 1998 and is due for replacement. The Road Graders are used to plow snow and smooth any gravel roads during the summer. The existing grader unit 204 will be traded in.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings					225,000	225,000
Total					225,000	225,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund					225,000	225,000
Total					225,000	225,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-20-001
 Project Name Rubber Tire Backhoe

Type Equipment Department Street Maintenance
 Useful Life Contact Public Works Director
 Category Other Priority 2 Very Important



Description

Replacement of 2015 Rubber Tire backhoe

Justification

Replacement at 5 years of age is very cost effective

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	30,000					30,000
Total	30,000					30,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund	30,000					30,000
Total	30,000					30,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-20-002
 Project Name Asphalt Zipper

Type Equipment Department Street Maintenance
 Useful Life 5 years Contact
 Category Other Priority 2 Very Important



Description

Replacement of 2015 Asphalt zipper

Justification

Asphalt zipper is used for street repair. This is a high wear piece of equipment and should be replaced on a frequent basis in order to avoid high repair costs.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings					150,000	150,000
Total					150,000	150,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund					150,000	150,000
Total					150,000	150,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-21-001
 Project Name Asphalt Paver

Type Unassigned
 Useful Life 15 years
 Category Other

Department Street Maintenance
 Contact
 Priority 2 Very Important



Description

Replacement of 2006 Blaw Knox paver

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		200,000				200,000
Total		200,000				200,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund		200,000				200,000
Total		200,000				200,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # ST-21-002
 Project Name Stump Grinder

Type Equipment
 Useful Life 10 years
 Category Street Construction

Department Street Maintenance
 Contact Public Works Director
 Priority 2 Very Important



Description

Replacement of stump grinder

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		25,000				25,000
Total		25,000				25,000

Funding Sources	2020	2021	2022	2023	2024	Total
Vehicle Replacement Fund		25,000				25,000
Total		25,000				25,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	ST-21-003
Project Name	Roof repair

Type	Unassigned	Department	Street Maintenance
Useful Life		Contact	
Category	Other	Priority	2 Very Important

Description
Roof repair to 1955 Structure

Justification
Roof is in need of replacement

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		35,000				35,000
Total		35,000				35,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund		35,000				35,000
Total		35,000				35,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project # ST-25-001
 Project Name City Maintenance Facility



Type Improvement Department Street Maintenance
 Useful Life 50 years Contact Public Works Director
 Category Buildings Priority 2 Very Important

Description

The original structure for the Street Shop was constructed in the early 1950's. An addition was added in the 1980's. Street department mechanics were relocated to a new building built north of the shop in the early 1990's.

Justification

The Street Superintendent does not have a private office. This creates issues for employee development and discipline. The Street Crew does not have a touchdown area for entering timesheets. Now that we have transitioned to electronic timesheets a small desk space will need to be provided with access to a computer.

Overhead doors are in need of repair and replacement. Currently only a mens restroom is available in the Street Shop. A women's facility is available in the Park Department, but requires going to a different building.

Overall the Street Shop is outdated and does not function well. Long term a new facility should be considered, however, the Street Department is known for their adaptability and can make the existing facility workable with the proposed modifications in 2019 and 2020.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	115,000					115,000
Total	115,000					115,000

Funding Sources	2020	2021	2022	2023	2024	Total
Building Maintenance Fund	115,000					115,000
Total	115,000					115,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Street Construction								
Bituminous Overlays	STR-14-001	3	175,000	160,000	160,000	175,000	175,000	845,000
Annual Street and Utility	STR-16-001	2	1,500,000	1,514,300	1,531,200	1,500,000	1,500,000	7,545,500
Park Drive NW - Bituminous 32nd to 39th	STR-16-004	3					235,000	235,000
State Aid Streets	STR-17-002	2	3,700,000	3,050,000	2,150,000	1,750,000	900,000	11,550,000
Parking lots	STR-18-001	2	125,000	300,000	300,000	300,000	300,000	1,325,000
Traffic Signal	STR-19-001	3		100,000		100,000		200,000
Mineral Springs Bridge Evaluation	STR-21-001	2		40,000				40,000
Bridge Street Reconstruction	STR-21-002	2	3,050,000					3,050,000
Street Construction Total			8,550,000	5,164,300	4,141,200	3,825,000	3,110,000	24,790,500
<i>Capital Projects Fund Levy</i>				40,000				40,000
<i>Debt to be repaid with assessments</i>			950,000	650,000	850,000	900,000	735,000	4,085,000
<i>Debt to be repaid with levy</i>			1,262,500	1,314,300	1,331,200	1,300,000	1,300,000	6,508,000
<i>Federal Highway Funds</i>			1,900,000	1,900,000				3,800,000
<i>General Fund</i>			175,000	160,000	160,000	175,000	175,000	845,000
<i>Other Grant Funds</i>			62,500					62,500
<i>Sewer Fund</i>			250,000					250,000
<i>State Aid</i>			3,700,000	1,100,000	1,800,000	1,450,000	900,000	8,950,000
<i>Storm Fund</i>			250,000					250,000
Street Construction Total			8,550,000	5,164,300	4,141,200	3,825,000	3,110,000	24,790,500
Grand Total			8,550,000	5,164,300	4,141,200	3,825,000	3,110,000	24,790,500

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # STR-14-001
 Project Name Bituminous Overlays

Type Improvement Department Street Construction
 Useful Life 15 years Contact Public Works Director
 Category Other Priority 3 Important

Description
 Overlays of the following streets:

Justification
 The streets are due for maintenance

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	175,000	160,000	160,000	175,000	175,000	845,000
Total	175,000	160,000	160,000	175,000	175,000	845,000

Funding Sources	2020	2021	2022	2023	2024	Total
General Fund	175,000	160,000	160,000	175,000	175,000	845,000
Total	175,000	160,000	160,000	175,000	175,000	845,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	STR-16-001
Project Name	Annual Street and Utility

Type	Improvement	Department	Street Construction
Useful Life		Contact	Public Works Director
Category	Other	Priority	2 Very Important

Description
2020 Construction Greenhaven Avenue Shady Avenue Cherry Street - Mineral Springs Bridge to Clubhouse

Justification
Necessary Improvements to deteriorated streets

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	1,500,000	1,514,300	1,531,200	1,500,000	1,500,000	7,545,500
Total	1,500,000	1,514,300	1,531,200	1,500,000	1,500,000	7,545,500

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with assessments	300,000	500,000	500,000	500,000	500,000	2,300,000
Debt to be repaid with levy	1,200,000	1,014,300	1,031,200	1,000,000	1,000,000	5,245,500
Total	1,500,000	1,514,300	1,531,200	1,500,000	1,500,000	7,545,500

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	STR-16-004
Project Name	Park Drive NW - Bituminous 32nd to 39th

Type	Improvement	Department	Street Construction
Useful Life	20 years	Contact	Public Works Director
Category	Other	Priority	3 Important

Description
Paving of Park Drive from 32nd to 39th

Justification
portion is currently not paved

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance					235,000	235,000
Total					235,000	235,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with assessments					235,000	235,000
Total					235,000	235,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	STR-18-001
Project Name	Parking lots

Type	Improvement	Department	Street Construction
Useful Life	20 years	Contact	
Category	Other	Priority	2 Very Important

Description

Current preliminary estimated replacement cost of all city parking lots is \$6,100,000. Assuming all lots will need replacement within the next 20 years results in a \$300,000 annual cost for replacement

2020
Boat Landing Parking Lot. \$125,000 assuming DNR Grant for 50%

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	62,500	300,000	300,000	300,000	300,000	1,262,500
Other	62,500					62,500
Total	125,000	300,000	300,000	300,000	300,000	1,325,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with levy	62,500	300,000	300,000	300,000	300,000	1,262,500
Other Grant Funds	62,500					62,500
Total	125,000	300,000	300,000	300,000	300,000	1,325,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # STR-19-001
 Project Name Traffic Signal

Type Improvement Department Street Construction
 Useful Life 20 years Contact Public Works Director
 Category Other Priority 3 Important

Description
 Traffic Signals
 Improvements to aging signals

Justification
 Installation of traffic signal and evaluation of alternations at 46th Street NW & CSAH 23

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		100,000		100,000		200,000
Total		100,000		100,000		200,000
Funding Sources	2020	2021	2022	2023	2024	Total
State Aid		100,000		100,000		200,000
Total		100,000		100,000		200,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	STR-21-001
Project Name	Mineral Springs Bridge Evaluation



Type	Unassigned	Department	Street Construction
Useful Life	5-10 years	Contact	
Category	Other	Priority	2 Very Important

Description

Evaluate alternative options for the Mineral Springs Road railroad bridge. The existing bridge only has 11'8" of clearance from the roadway. This has resulted in the bridge being reported as hit by trucks over 30 times in the last 10 years.

This evaluation will explore options for alternatives that will allow for a standard amount of clearance at the roadway.

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance		40,000				40,000
Total		40,000				40,000

Funding Sources	2020	2021	2022	2023	2024	Total
Capital Projects Fund Levy		40,000				40,000
Total		40,000				40,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # STR-21-002
 Project Name Bridge Street Reconstruction

Type Unassigned Department Street Construction
 Useful Life 40 years Contact
 Category Other Priority 2 Very Important

Description
 Reconstruction of Bridge Street from I-35 to 24th Avenue

Justification

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	3,050,000					3,050,000
Total	3,050,000					3,050,000

Funding Sources	2020	2021	2022	2023	2024	Total
Debt to be repaid with assessments	150,000					150,000
Federal Highway Funds	1,900,000					1,900,000
State Aid	1,000,000					1,000,000
Total	3,050,000					3,050,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS & FUNDING SOURCES BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Wastewater Treatment Plant								
Sanitary Sewer Replacement	WTP-13-001	2	350,000	350,000	350,000	350,000	350,000	1,750,000
Lift Station Pump Replacement	WTP-13-006	2	50,000	50,000	50,000	50,000	50,000	250,000
Equipment replacement	WTP-14-003	2	100,000	100,000	100,000	100,000	100,000	500,000
Utility/Shop Truck	WTP-16-002	3		45,000			12,000	57,000
Plant Expansion	WTP-20-001	2	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000
Manure Spreader	WTP-20-002	3	50,000					50,000
Biosolids Truck	WTP-21-001	3		140,000				140,000
Semi Tractor Replacement	WTP-22-002	3			100,000			100,000
Wastewater Treatment Plant Total			4,550,000	12,685,000	12,600,000	12,500,000	512,000	42,847,000
Sewer Fund			4,550,000	12,685,000	12,600,000	12,500,000	512,000	42,847,000
Wastewater Treatment Plant Total			4,550,000	12,685,000	12,600,000	12,500,000	512,000	42,847,000
Grand Total			4,550,000	12,685,000	12,600,000	12,500,000	512,000	42,847,000

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	WTP -13-001
Project Name	Sanitary Sewer Replacement

Type	Improvement	Department	Wastewater Treatment Plant
Useful Life	40 years	Contact	Public Works Director
Category	Wastewater	Priority	2 Very Important

Description

Annual repair and replacement to sanitary sewers in conjunction with street improvements

Justification

As streets are repaired, sanitary sewers are evaluated for repair or replacement prior to construction of new streets. The funds shown here are for necessary repair/replacement associated with street improvement projects or with sanitary sewer repairs outside of streets. Nationally, infrastructure is deteriorating at a rate faster than improvements are being implemented. In order to maintain the level of service we currently have, investment in our existing system is necessary.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	350,000	350,000	350,000	350,000	350,000	1,750,000
Total	350,000	350,000	350,000	350,000	350,000	1,750,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund	350,000	350,000	350,000	350,000	350,000	1,750,000
Total	350,000	350,000	350,000	350,000	350,000	1,750,000

Budget Impact/Other

None.

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	WTP -13-006
Project Name	Lift Station Pump Replacement

Type	Equipment	Department	Wastewater Treatment Plant
Useful Life	15 years	Contact	Public Works Director
Category	Other	Priority	2 Very Important

Description

The city has over 16 sanitary lift stations throughout town. Annually one lift station is rebuilt in order to keep current.

Justification

Annual replacement of sanitary sewer lift station pumps is planned for.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund	50,000	50,000	50,000	50,000	50,000	250,000
Total	50,000	50,000	50,000	50,000	50,000	250,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # WTP -14-003
 Project Name Equipment replacement

Type Improvement Department Wastewater Treatment Plant
 Useful Life 25 years Contact Public Works Director
 Category Wastewater Priority 2 Very Important

Description
 Planned annual replacement of aging equipment.

Justification
 The plant is 25 years old and needs updating to stay current and replacement of worn and broken equipment.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	100,000	100,000	100,000	100,000	100,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund	100,000	100,000	100,000	100,000	100,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project # WTP -16-002
 Project Name Utility/Shop Truck

Type Improvement Department Wastewater Treatment Plant
 Useful Life 25 years Contact Public Works Director
 Category Other Priority 3 Important



Description

The trucks are replaced on a five year schedule

Justification

The truck is a critical piece of equipment for operation of the collection system. The 5 year old truck is used for the repair shop and the 10 year old one is sold or repurposed to another department.

The F150 used as a general vehicle for the WWTP is planned to be replaced on a 5 year schedule. It is a 2014 F150 and will be replaced with a 2019 F150

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		45,000			12,000	57,000
Total		45,000			12,000	57,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund		45,000			12,000	57,000
Total		45,000			12,000	57,000

Budget Impact/Other

Capital Improvement Plan

2020 *thru* 2024

City of Owatonna, Minnesota

Project #	WTP -20-001
Project Name	Plant Expansion

Type	Improvement	Department	Wastewater Treatment Plant
Useful Life	25 years	Contact	
Category	Other	Priority	2 Very Important

Description

The Wastewater treatment plant was completed in 1987. The facility is currently at 80% capacity and a capacity expansion is currently included in the 5 year capital improvement plan. Current estimates are the cost to expand the facility from the existing 5 million gallons per day (MGD) to 9.1 MGD is \$32,000,000 to \$40,000,000. The Sanitary Sewer Enterprise fund will be responsible for paying for the expansion.

Design and construction of filter expansion, replacement of chlorine disinfection system with Ultraviolet light, installation of maintenance tunnel, installation of vac truck and sweeper cleanout area. Installation of clarifiers and aeration basin for capacity increase

Justification

Currently the wastewater treatment facility is designed to handle 5 million gallons of wastewater per day. The current flow to the facility averages between 3.5 and 4.0 million gallons per day during dry weather. The plant capacity will become a limiting factor in the growth of the City of Owatonna at some point in the future. During the original construction of the plant, completed in 1989, allowances were made to add a third treatment train to the facility, increasing the capacity to 7.5 million gallons per day.

The design and approval process is expected to take 18 to 24 months with construction taking approximately 24 months, resulting in an estimated time of completion of almost 4 years. Because of the lead time, the project should be initiated before the time the capacity is actually needed.

Sewer rates need to be evaluated to prepare for the pending construction.

Expenditures	2020	2021	2022	2023	2024	Total
Construction/Maintenance	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000
Total	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000
Total	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000

Budget Impact/Other

The sewer fund has some funds available to cover the earlier costs related to the expansion. The debt that is issued to fund the expansion will be repaid through sewer user fees. An estimation of the impact to the average homeowner will be provided.

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	WTP -20-002
Project Name	Manure Spreader

Type	Unassigned	Department	Wastewater Treatment Plant
Useful Life		Contact	
Category	Other	Priority	3 Important

Description
Purchase of a manure spreader for disposal of biosolids

Justification
Existing equipment is from 2009 and due for replacement

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings	50,000					50,000
Total	50,000					50,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund	50,000					50,000
Total	50,000					50,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	WTP -21-001
Project Name	Biosolids Truck

Type	Unassigned	Department	Wastewater Treatment Plant
Useful Life		Contact	
Category	Other	Priority	3 Important

Description
Replace 2009 Biosolids Truck

Justification
Current truck is a 6 wheel drive. Replace with normal dump truck and use manure spreader in field to dispose of biosolids. Estimated replacement cost of \$160,000 with a residual value of \$20,000 for the existing truck.

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings		140,000				140,000
Total		140,000				140,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund		140,000				140,000
Total		140,000				140,000

Budget Impact/Other

Capital Improvement Plan
 City of Owatonna, Minnesota

2020 *thru* 2024

Project #	WTP -22-002
Project Name	Semi Tractor Replacement

Type	Unassigned	Department	Wastewater Treatment Plant
Useful Life	15 years	Contact	
Category	Other	Priority	3 Important

Description
Replace unit 294, 2002 Sterling semi tractor

Justification
The tractor will be 18 years old and its time to update

Expenditures	2020	2021	2022	2023	2024	Total
Equip/Vehicles/Furnishings			100,000			100,000
Total			100,000			100,000

Funding Sources	2020	2021	2022	2023	2024	Total
Sewer Fund			100,000			100,000
Total			100,000			100,000

Budget Impact/Other

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Building Maintenance Fund								
Flooring Replacement	F-13-003	3			22,000			22,000
Fire Station Building Tuck Pointing	F-18-006	3		300,000				300,000
Boiler Replacement	F-20-006	2	22,500					22,500
Merrill Hall Windows - B	GB-13-001	4					30,000	30,000
Carpenter Shop Roof - B	GB-13-002	2		30,000				30,000
Tuck Pointing West Hills Campus Buildings - C	GB-13-007	2		100,000	100,000	100,000	100,000	400,000
Fitness Center Track & 3rd Floor Flooring - B	GB-13-014	3			10,000			10,000
Morehouse Chalet Roof - B	GB-13-016	2		35,000				35,000
SeniorPlace Roof - B	GB-15-001	2	18,000					18,000
Merrill Hall Steps - B	GB-16-001	1	25,000					25,000
Merrill Hall Rubber Roofs - B	GB-16-005	2		80,000				80,000
Tennis & Fitness Center Restrooms - C	GB-16-009	3				100,000		100,000
Merrill Hall Heating & Cooling - B - O	GB-17-001	2		500,000				500,000
Merrill Hall Shingles - B	GB-19-001	2		30,000				30,000
ADA Compliance - B	GB-20-001	1	10,000	10,000	5,000	5,000	5,000	35,000
Third Floor Bathroom Addition	LIB-20-001	2	20,000					20,000
Tennis & Fitness Center Pool - B	P&R-17-006	2			100,000			100,000
Brooktree Clubhouse Carpet Replacement - B	P&R-18-003	2		16,000				16,000
Roof repair	ST-21-003	2		35,000				35,000
City Maintenance Facility	ST-25-001	2	115,000					115,000
Building Maintenance Fund Total			210,500	1,136,000	237,000	205,000	135,000	1,923,500
Capital Projects Fund Levy								
Network Attached Storage (NAS)	ADM-13-001	3			80,000			80,000
Server Replacements	ADM-13-002	1	30,000	30,000	30,000	30,000	30,000	150,000
Phone System Improvements	ADM-13-003	1	25,000					25,000
Networking Room Improvements	ADM-13-004	2	15,000					15,000
Electric Vehicle	ADM-13-005	3		25,000				25,000
Annual Copier Replacement	ADM-13-010	4	20,000	20,000	20,000	20,000	20,000	100,000
Networking Infrastructure Replacement	ADM-13-012	2	40,000	30,000	30,000	30,000	30,000	160,000
10-unit T-Hangar Design & Site Prep	AP-15-001	2	15,525					15,525
10-unit T-Hangar Design-Build Concrete Floor	AP-15-003	2	10,250					10,250
Replace GPS	ENG-18-001	2		30,000		30,000		60,000
Traffic Signal Optimization Plan	ENG-20-002	2	27,500					27,500
Emergency Warning Sirens	F-13-008	3			17,000		17,000	34,000
Thermal Imager Camera	F-14-009	3	6,000					6,000
Sand Bag Machine	F-17-002	4				7,000		7,000
John Deere Gator ATV	F-17-003	3		18,000				18,000
Fire Station Decontamination Area	F-19-005	1	6,000	80,000				86,000
Safety House	F-24-001	4					35,000	35,000
West Hills Sidewalk Additions & Repairs - C	GB-13-006	2		15,000	15,000	15,000		45,000
Tennis & Fitness Center Pool Hallway Flooring - C	GB-18-002	3			6,000			6,000
Replace furniture in Children's Room	LIB-13-003	1		25,000				25,000

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Library Renovations	LIB-19-001	2	15,000	50,000	65,000	65,000		195,000
Drive-Up Bookdrop	LIB-20-002	2	15,000					15,000
Soccer Complex / Naas Property	P&R-20-028	1	30,000					30,000
Dartt's Park Baseball Irrigation - C	P&R-13-026	3			80,000			80,000
Backstops - C - O	P&R-13-027	1		12,500				12,500
Fairgrounds Lights - C - O	P&R-13-028	3				400,000		400,000
Play Equipment - C - G	P&R-13-034	1	24,975	25,000	80,000		100,000	229,975
Morehouse Diamond Lights - C - O	P&R-13-038	2			145,000			145,000
Parking Lot Lights - C	P&R-13-039	2		20,000	30,000	30,000		80,000
Restroom Updates - C	P&R-13-040	1		20,000	20,000	20,000		60,000
Central Park Fountain - G	P&R-13-045	1	10,000					10,000
Outdoor Sports Court Resurfacing - C	P&R-17-004	2		20,000	30,000	30,000		80,000
River Springs Water Park Slide, Feature Adds - C	P&R-18-006	2		45,000		150,000	215,000	410,000
Brown Park Tennis Court Replacement - C	P&R-19-003	3			30,000			30,000
River Springs Water Park Shade Structure - C	P&R-20-003	3				17,000		17,000
Skate Park Overlay - C	P&R-20-004	2		35,000				35,000
River Springs Water Park AC Unit - C	P&R-20-006	1	8,250					8,250
Countryview Park Development - C	P&R-20-007	2		40,000				40,000
Cashman Park Parking Lot - C - O	P&R-20-008	1		25,000				25,000
Trail at Hoffman Drive - C	P&R-20-009	1	55,000					55,000
Park Shop Garage Doors - C	P&R-20-012	3			32,000			32,000
Dartt's Park Storage - C	P&R-20-013	1			20,000			20,000
Bridge Installation - C	P&R-20-015	2		400,000				400,000
Trail Connection NSRP to Buxton - C	P&R-20-017	2		3,000,000				3,000,000
Boat Landing Parking Lot - C - G	P&R-20-018	2		60,000				60,000
Trail Connection Boat Landing to 18th St - C	P&R-20-019	2		125,000				125,000
18th Street Trail Lighting - C	P&R-20-020	2		70,000				70,000
Lake Kohlmer Retaining Wall - C	P&R-20-021	2		75,000				75,000
River Springs Waterpark Suction Outlet Compliance-C	P&R-20-022	1	13,500					13,500
Lake Kohlmer Kayak Launch - C - G	P&R-20-023	2		27,500				27,500
Permanent Bathroom Construction - C	P&R-20-024	2		50,000	50,000	50,000	50,000	200,000
Naas Property Pavilion/Lot/Trail - C	P&R-21-002	3				360,000		360,000
Tennis and Fitness Center Court Sweeper - C	P&R-22-001	3			15,500			15,500
Lake Chase/NSRP Connection - C - G	P&R-23-001	3				100,000		100,000
Security Gates	POL-21-001	3		30,000				30,000
Mineral Springs Bridge Evaluation	STR-21-001	2		40,000				40,000
Capital Projects Fund Levy Total			367,000	4,443,000	795,500	1,354,000	497,000	7,456,500

Debt Levy for LT Facilities Needs

Airport Maint Bldg Extension Design-Build	AP-16-002	3					115,500	115,500
New Public Safety Facility	POL-22-001	3				2,300,000		2,300,000
East Roof Repair	POL-22-002	3			35,000			35,000
HVAC System	POL-23-001	3				35,000		35,000
Generator/Electrical Upgrade	POL-24-001	3					35,000	35,000
Debt Levy for LT Facilities Needs Total					35,000	2,335,000	150,500	2,520,500

Debt to be repaid with assessments

Annual Street and Utility	STR-16-001	2	300,000	500,000	500,000	500,000	500,000	2,300,000
Park Drive NW - Bituminous 32nd to 39th	STR-16-004	3					235,000	235,000
State Aid Streets	STR-17-002	2	500,000	150,000	350,000	400,000		1,400,000
Bridge Street Reconstruction	STR-21-002	2	150,000					150,000

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Debt to be repaid with assessments Total			950,000	650,000	850,000	900,000	735,000	4,085,000
Debt to be repaid with levy								
Financial Software Upgrade/New	ADM-21-001	3		250,000				250,000
Dartt's Park West Parking Lot - C	P&R-19-002	1		180,000				180,000
Manthey Parking Lot & Access - C	P&R-20-016	1	325,000					325,000
Annual Street and Utility	STR-16-001	2	1,200,000	1,014,300	1,031,200	1,000,000	1,000,000	5,245,500
Parking lots	STR-18-001	2	62,500	300,000	300,000	300,000	300,000	1,262,500
Debt to be repaid with levy Total			1,587,500	1,744,300	1,331,200	1,300,000	1,300,000	7,263,000
FAA								
10-unit T-Hangar Design & Site Prep	AP-15-001	2	129,450					129,450
10-unit T-Hangar Design-Build Concrete Floor	AP-15-003	2	34,500					34,500
FAA Total			163,950					163,950
FAA - other								
10-unit T-Hangar Design & Site Prep	AP-15-001	2	150,000					150,000
10-unit T-Hangar Design-Build Concrete Floor	AP-15-003	2	150,000					150,000
FAA - other Total			300,000					300,000
Federal Highway Funds								
State Aid Streets	STR-17-002	2		1,900,000				1,900,000
Bridge Street Reconstruction	STR-21-002	2	1,900,000					1,900,000
Federal Highway Funds Total			1,900,000	1,900,000				3,800,000
General Fund								
Tennis and Fitness Center Equipment - GF	P&R-13-023	2	10,000	10,000	10,000	10,000	10,000	50,000
Trail Overlay - GF	P&R-13-037	2	20,000	20,000	20,000	50,000	50,000	160,000
Park Bridge Repairs - GF	P&R-18-004	2	12,000	12,000	12,000	12,000	12,000	60,000
Bituminous Overlays	STR-14-001	3	175,000	160,000	160,000	175,000	175,000	845,000
General Fund Total			217,000	202,000	202,000	247,000	247,000	1,115,000
Other funding source								
Transportation Plan	ENG-20-001	2	60,000					60,000
Emergency Warning Sirens	F-13-008	3	17,000					17,000
Boiler Replacement	F-20-006	2	22,500					22,500
Social Commons Kitchen Remodel - C - G - O	GB-13-010	1	57,500					57,500
Merrill Hall Heating & Cooling - B - O	GB-17-001	2		50,000				50,000
Backstops - C - O	P&R-13-027	1		12,500				12,500
Fairgrounds Lights - C - O	P&R-13-028	3				400,000		400,000
Morehouse Diamond Lights - C - O	P&R-13-038	2			5,000			5,000
Cashman Park Parking Lot - C - O	P&R-20-008	1		15,000				15,000
Other funding source Total			157,000	77,500	5,000	400,000		639,500
Other Grant Funds								

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Social Commons Kitchen Remodel - C - G - O	GB-13-010	1	25,500					25,500
Library Clay Tile Roof	LIB-17-002	1		30,000				30,000
Play Equipment - C - G	P&R-13-034	1		25,000				25,000
Central Park Fountain - G	P&R-13-045	1	50,000					50,000
Lake Kohlmer Kayak Launch - C - G	P&R-20-023	2		27,500				27,500
Lake Chase/NSRP Connection - C - G	P&R-23-001	3				50,000		50,000
Parking lots	STR-18-001	2	62,500					62,500
Other Grant Funds Total			138,000	82,500		50,000		270,500
Residual funds from previous yr CIP								
SeniorPlace Roof - B	GB-15-001	2	35,000					35,000
Trail Overlay - GF	P&R-13-037	2	20,000					20,000
Residual funds from previous yr CIP Total			55,000					55,000
Sewer Fund								
State Aid Streets	STR-17-002	2	250,000					250,000
Sanitary Sewer Replacement	WTP-13-001	2	350,000	350,000	350,000	350,000	350,000	1,750,000
Lift Station Pump Replacement	WTP-13-006	2	50,000	50,000	50,000	50,000	50,000	250,000
Equipment replacement	WTP-14-003	2	100,000	100,000	100,000	100,000	100,000	500,000
Utility/Shop Truck	WTP-16-002	3		45,000			12,000	57,000
Plant Expansion	WTP-20-001	2	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000
Manure Spreader	WTP-20-002	3	50,000					50,000
Biosolids Truck	WTP-21-001	3		140,000				140,000
Semi Tractor Replacement	WTP-22-002	3			100,000			100,000
Sewer Fund Total			4,800,000	12,685,000	12,600,000	12,500,000	512,000	43,097,000
State Aid								
10-unit T-Hangar Design & Site Prep	AP-15-001	2	15,525					15,525
10-unit T-Hangar Design-Build Concrete Floor	AP-15-003	2	10,250					10,250
Airport Maint Bldg Extension Design-Build	AP-16-002	3					269,500	269,500
Road Grader w/ wing	AP-20-001	3				182,000		182,000
1-Ton Utility Truck	AP-20-004	2	56,000					56,000
State Aid Streets	STR-17-002	2	2,700,000	1,000,000	1,800,000	1,350,000	900,000	7,750,000
Traffic Signal	STR-19-001	3		100,000		100,000		200,000
Bridge Street Reconstruction	STR-21-002	2	1,000,000					1,000,000
State Aid Total			3,781,775	1,100,000	1,800,000	1,632,000	1,169,500	9,483,275
Storm Fund								
NW Industrial Park Pond - 06a	STM-16-001	2			200,000			200,000
Cardinal Drive rehab	STM-19-001	2	400,000					400,000
Selby Avenue Storm Improvements	STM-19-003	3		400,000				400,000
State Aid Streets	STR-17-002	2	250,000					250,000
Storm Fund Total			650,000	400,000	200,000			1,250,000
Vehicle Replacement Fund								
Road Grader w/ wing	AP-20-001	3				78,000		78,000
1-Ton Utility Truck	AP-20-004	2	24,000					24,000

Source	Project #	Priority	2020	2021	2022	2023	2024	Total
Engineering Vehicles	ENG-15-002	2	12,000	12,000	12,000	12,000	12,000	60,000
9703 Fire Engine Replacement	F-18-003	2	750,000					750,000
9712 Chief's Vehicle	F-23-002	3				42,000		42,000
Boom Truck - V	GB-21-001	2		120,000				120,000
Pick-Up Trucks - V	GB-23-001	2				50,000	50,000	100,000
Golf Specialty Use Vehicles and Attachments - V	P&R-20-025	1	40,000					40,000
Parks Mowers & Attachments - V	P&R-20-026	1	82,000	82,000	52,000	52,000	52,000	320,000
Parks Tractors & Attachments - V.	P&R-20-028	2	67,500					67,500
Parks Pick-Ups - V	P&R-20-029	2	20,000	20,000	55,000	20,000	20,000	135,000
Golf Mowers - V	P&R-21-003	2		70,000			70,000	140,000
Golf Utility Vehicles - V	P&R-22-002	2			24,000	16,000		40,000
Park Specialty Vehicles & Attachments - V	P&R-23-002	2				29,000		29,000
Parks Grounds Maintenance Tractors - V	P&R-24-001	2					35,000	35,000
Marked Patrol Fleet	POL-13-002	2	73,200	109,800	73,200	36,600	36,600	329,400
Unmarked Patrol Fleet	POL-13-004	2		25,000	16,000		50,000	91,000
Support Services/Parking Control	POL-18-001	2					27,000	27,000
Street Sweeper	ST-13-003	1	150,000			175,000		325,000
2 Ton Trucks with Plow and Wings	ST-14-001	1					330,000	330,000
Pickup Truck	ST-14-002	2	30,000	15,000	50,000	20,000	20,000	135,000
Front End Loader	ST-14-003	2			175,000			175,000
Snowblower	ST-14-007	1		135,000				135,000
1 Ton Truck with Plow	ST-15-007	2			40,000			40,000
Skid Steer Loader	ST-16-001	2	15,000	15,000	15,000	15,000	15,000	75,000
Hydraulic Arm Mower	ST-16-003	2	6,000			6,000		12,000
Tandem Axle Truck	ST-16-004	2				200,000		200,000
Tree chipper	ST-18-001	2	60,000					60,000
Road Grader	ST-18-003	2					225,000	225,000
Rubber Tire Backhoe	ST-20-001	2	30,000					30,000
Asphalt Zipper	ST-20-002	2					150,000	150,000
Asphalt Paver	ST-21-001	2		200,000				200,000
Stump Grinder	ST-21-002	2		25,000				25,000
Vehicle Replacement Fund Total			1,359,700	828,800	512,200	751,600	1,092,600	4,544,900
GRAND TOTAL			16,637,425	25,249,100	18,567,900	21,674,600	5,838,600	87,967,625

City of Owatonna, Minnesota

Capital Improvement Plan

2020 thru 2024

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Administration								
Network Attached Storage (NAS)	ADM-13-001	3			80,000			80,000
Server Replacements	ADM-13-002	1	30,000	30,000	30,000	30,000	30,000	150,000
Phone System Improvements	ADM-13-003	1	25,000					25,000
Networking Room Improvements	ADM-13-004	2	15,000					15,000
Electric Vehicle	ADM-13-005	3		25,000				25,000
Annual Copier Replacement	ADM-13-010	4	20,000	20,000	20,000	20,000	20,000	100,000
Networking Infrastructure Replacement	ADM-13-012	2	40,000	30,000	30,000	30,000	30,000	160,000
Financial Software Upgrade/New	ADM-21-001	3		250,000				250,000
Administration Total			130,000	355,000	160,000	80,000	80,000	805,000
Airport								
10-unit T-Hangar Design & Site Prep	AP-15-001	2	310,500					310,500
10-unit T-Hangar Design-Build Concrete Floor	AP-15-003	2	205,000					205,000
Airport Maint Bldg Extension Design-Build	AP-16-002	3					385,000	385,000
Road Grader w/ wing	AP-20-001	3				260,000		260,000
1-Ton Utility Truck	AP-20-004	2	80,000					80,000
Airport Total			595,500			260,000	385,000	1,240,500
Engineering								
Engineering Vehicles	ENG-15-002	2	12,000	12,000	12,000	12,000	12,000	60,000
Replace GPS	ENG-18-001	2		30,000		30,000		60,000
Transportation Plan	ENG-20-001	2	60,000					60,000
Traffic Signal Optimization Plan	ENG-20-002	2	27,500					27,500
Engineering Total			99,500	42,000	12,000	42,000	12,000	207,500
Fire								
Flooring Replacement	F-13-003	3			22,000			22,000
Emergency Warning Sirens	F-13-008	3	17,000		17,000		17,000	51,000
Thermal Imager Camera	F-14-009	3	6,000					6,000
Sand Bag Machine	F-17-002	4				7,000		7,000
John Deere Gator ATV	F-17-003	3		18,000				18,000
9703 Fire Engine Replacement	F-18-003	2	750,000					750,000
Fire Station Building Tuck Pointing	F-18-006	3		300,000				300,000
Fire Station Decontamination Area	F-19-005	1	6,000	80,000				86,000
Boiler Replacement	F-20-006	2	45,000					45,000
9712 Chief's Vehicle	F-23-002	3				42,000		42,000
Safety House	F-24-001	4					35,000	35,000
Fire Total			824,000	398,000	39,000	49,000	52,000	1,362,000
Government Buildings								
Merrill Hall Windows - B	GB-13-001	4					30,000	30,000
Carpenter Shop Roof - B	GB-13-002	2		30,000				30,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total	
West Hills Sidewalk Additions & Repairs - C	GB-13-006	2		15,000	15,000	15,000		45,000	
Tuck Pointing West Hills Campus Buildings - C	GB-13-007	2		100,000	100,000	100,000	100,000	400,000	
Social Commons Kitchen Remodel - C - G - O	GB-13-010	1	83,000					83,000	
Fitness Center Track & 3rd Floor Flooring - B	GB-13-014	3			10,000			10,000	
Morehouse Chalet Roof - B	GB-13-016	2		35,000				35,000	
SeniorPlace Roof - B	GB-15-001	2	53,000					53,000	
Merrill Hall Steps - B	GB-16-001	1	25,000					25,000	
Merrill Hall Rubber Roofs - B	GB-16-005	2		80,000				80,000	
Tennis & Fitness Center Restrooms - C	GB-16-009	3				100,000		100,000	
Merrill Hall Heating & Cooling - B - O	GB-17-001	2		550,000				550,000	
Tennis & Fitness Center Pool Hallway Flooring - C	GB-18-002	3			6,000			6,000	
Merrill Hall Shingles - B	GB-19-001	2		30,000				30,000	
ADA Compliance - B	GB-20-001	1	10,000	10,000	5,000	5,000	5,000	35,000	
Boom Truck - V	GB-21-001	2		120,000				120,000	
Pick-Up Trucks - V	GB-23-001	2				50,000	50,000	100,000	
Government Buildings Total				171,000	970,000	136,000	270,000	185,000	1,732,000

Library								
Replace furniture in Children's Room	LIB-13-003	1		25,000				25,000
Library Clay Tile Roof	LIB-17-002	1		30,000				30,000
Library Renovations	LIB-19-001	2	15,000	50,000	65,000	65,000		195,000
Third Floor Bathroom Addition	LIB-20-001	2	20,000					20,000
Drive-Up Bookdrop	LIB-20-002	2	15,000					15,000
Library Total				50,000	105,000	65,000	65,000	285,000

Parks and Recreation								
Soccer Complex / Naas Property	P&R 20-028	1	30,000					30,000
Tennis and Fitness Center Equipment - GF	P&R-13-023	2	10,000	10,000	10,000	10,000	10,000	50,000
Dart's Park Baseball Irrigation - C	P&R-13-026	3			80,000			80,000
Backstops - C - O	P&R-13-027	1		25,000				25,000
Fairgrounds Lights - C - O	P&R-13-028	3				800,000		800,000
Play Equipment - C - G	P&R-13-034	1	24,975	50,000	80,000		100,000	254,975
Trail Overlay - GF	P&R-13-037	2	40,000	20,000	20,000	50,000	50,000	180,000
Morehouse Diamond Lights - C - O	P&R-13-038	2			150,000			150,000
Parking Lot Lights - C	P&R-13-039	2		20,000	30,000	30,000		80,000
Restroom Updates - C	P&R-13-040	1		20,000	20,000	20,000		60,000
Central Park Fountain - G	P&R-13-045	1	60,000					60,000
Outdoor Sports Court Resurfacing - C	P&R-17-004	2		20,000	30,000	30,000		80,000
Tennis & Fitness Center Pool - B	P&R-17-006	2			100,000			100,000
Brooktree Clubhouse Carpet Replacement - B	P&R-18-003	2		16,000				16,000
Park Bridge Repairs - GF	P&R-18-004	2	12,000	12,000	12,000	12,000	12,000	60,000
River Springs Water Park Slide, Feature Adds - C	P&R-18-006	2		45,000		150,000	215,000	410,000
Dart's Park West Parking Lot - C	P&R-19-002	1		180,000				180,000
Brown Park Tennis Court Replacement - C	P&R-19-003	3			30,000			30,000
River Springs Water Park Shade Structure - C	P&R-20-003	3				17,000		17,000
Skate Park Overlay - C	P&R-20-004	2		35,000				35,000
River Springs Water Park AC Unit - C	P&R-20-006	1	8,250					8,250
Countryview Park Development - C	P&R-20-007	2		40,000				40,000
Cashman Park Parking Lot - C - O	P&R-20-008	1		40,000				40,000
Trail at Hoffman Drive - C	P&R-20-009	1	55,000					55,000
Park Shop Garage Doors - C	P&R-20-012	3			32,000			32,000
Dart's Park Storage - C	P&R-20-013	1			20,000			20,000
Bridge Installation - C	P&R-20-015	2		400,000				400,000
Manthey Parking Lot & Access - C	P&R-20-016	1	325,000					325,000
Trail Connection NSRP to Buxton - C	P&R-20-017	2		3,000,000				3,000,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Boat Landing Parking Lot - C - G	P&R-20-018	2		60,000				60,000
Trail Connection Boat Landing to 18th St - C	P&R-20-019	2		125,000				125,000
18th Street Trail Lighting - C	P&R-20-020	2		70,000				70,000
Lake Kohlmier Retaining Wall - C	P&R-20-021	2		75,000				75,000
River Springs Waterpark Suction Outlet Compliance-C	P&R-20-022	1	13,500					13,500
Lake Kohlmier Kayak Launch - C - G	P&R-20-023	2		55,000				55,000
Permanent Bathroom Construction - C	P&R-20-024	2		50,000	50,000	50,000	50,000	200,000
Golf Specialty Use Vehicles and Attachments - V	P&R-20-025	1	40,000					40,000
Parks Mowers & Attachments - V	P&R-20-026	1	82,000	82,000	52,000	52,000	52,000	320,000
Parks Tractors & Attachments - V.	P&R-20-028	2	67,500					67,500
Parks Pick-Ups - V	P&R-20-029	2	20,000	20,000	55,000	20,000	20,000	135,000
Naas Property Pavilion/Lot/Trail - C	P&R-21-002	3				360,000		360,000
Golf Mowers - V	P&R-21-003	2		70,000			70,000	140,000
Tennis and Fitness Center Court Sweeper - C	P&R-22-001	3			15,500			15,500
Golf Utility Vehicles - V	P&R-22-002	2			24,000	16,000		40,000
Lake Chase/NSRP Connection - C - G	P&R-23-001	3				150,000		150,000
Park Specialty Vehicles & Attachments - V	P&R-23-002	2				29,000		29,000
Parks Grounds Maintenance Tractors - V	P&R-24-001	2					35,000	35,000
Parks and Recreation Total			788,225	4,540,000	810,500	1,796,000	614,000	8,548,725

Police

Marked Patrol Fleet	POL-13-002	2	73,200	109,800	73,200	36,600	36,600	329,400
Unmarked Patrol Fleet	POL-13-004	2		25,000	16,000		50,000	91,000
Support Services/Parking Control	POL-18-001	2					27,000	27,000
Security Gates	POL-21-001	3		30,000				30,000
New Public Safety Facility	POL-22-001	3				2,300,000		2,300,000
East Roof Repair	POL-22-002	3			35,000			35,000
HVAC System	POL-23-001	3				35,000		35,000
Generator/Electrical Upgrade	POL-24-001	3					35,000	35,000
Police Total			73,200	164,800	124,200	2,371,600	148,600	2,882,400

Storm Water

NW Industrial Park Pond - 06a	STM-16-001	2			200,000			200,000
Cardinal Drive rehab	STM-19-001	2	400,000					400,000
Selby Avenue Storm Improvements	STM-19-003	3		400,000				400,000
Storm Water Total			400,000	400,000	200,000			1,000,000

Street Construction

Bituminous Overlays	STR-14-001	3	175,000	160,000	160,000	175,000	175,000	845,000
Annual Street and Utility	STR-16-001	2	1,500,000	1,514,300	1,531,200	1,500,000	1,500,000	7,545,500
Park Drive NW - Bituminous 32nd to 39th	STR-16-004	3					235,000	235,000
State Aid Streets	STR-17-002	2	3,700,000	3,050,000	2,150,000	1,750,000	900,000	11,550,000
Parking lots	STR-18-001	2	125,000	300,000	300,000	300,000	300,000	1,325,000
Traffic Signal	STR-19-001	3		100,000		100,000		200,000
Mineral Springs Bridge Evaluation	STR-21-001	2		40,000				40,000
Bridge Street Reconstruction	STR-21-002	2	3,050,000					3,050,000
Street Construction Total			8,550,000	5,164,300	4,141,200	3,825,000	3,110,000	24,790,500

Street Maintenance

Street Sweeper	ST-13-003	1	150,000			175,000		325,000
2 Ton Trucks with Plow and Wings	ST-14-001	1					330,000	330,000
Pickup Truck	ST-14-002	2	30,000	15,000	50,000	20,000	20,000	135,000
Front End Loader	ST-14-003	2			175,000			175,000

Department	Project #	Priority	2020	2021	2022	2023	2024	Total
Snowblower	ST-14-007	1		135,000				135,000
1 Ton Truck with Plow	ST-15-007	2				40,000		40,000
Skid Steer Loader	ST-16-001	2	15,000	15,000	15,000	15,000	15,000	75,000
Hydraulic Arm Mower	ST-16-003	2	6,000			6,000		12,000
Tandem Axle Truck	ST-16-004	2				200,000		200,000
Tree chipper	ST-18-001	2	60,000					60,000
Road Grader	ST-18-003	2					225,000	225,000
Rubber Tire Backhoe	ST-20-001	2	30,000					30,000
Asphalt Zipper	ST-20-002	2					150,000	150,000
Asphalt Paver	ST-21-001	2		200,000				200,000
Stump Grinder	ST-21-002	2		25,000				25,000
Roof repair	ST-21-003	2		35,000				35,000
City Maintenance Facility	ST-25-001	2	115,000					115,000
Street Maintenance Total			406,000	425,000	280,000	416,000	740,000	2,267,000
Wastewater Treatment Plant								
Sanitary Sewer Replacement	WTP-13-001	2	350,000	350,000	350,000	350,000	350,000	1,750,000
Lift Station Pump Replacement	WTP-13-006	2	50,000	50,000	50,000	50,000	50,000	250,000
Equipment replacement	WTP-14-003	2	100,000	100,000	100,000	100,000	100,000	500,000
Utility/Shop Truck	WTP-16-002	3		45,000			12,000	57,000
Plant Expansion	WTP-20-001	2	4,000,000	12,000,000	12,000,000	12,000,000		40,000,000
Manure Spreader	WTP-20-002	3	50,000					50,000
Biosolids Truck	WTP-21-001	3		140,000				140,000
Semi Tractor Replacement	WTP-22-002	3			100,000			100,000
Wastewater Treatment Plant Total			4,550,000	12,685,000	12,600,000	12,500,000	512,000	42,847,000
GRAND TOTAL			16,637,425	25,249,100	18,567,900	21,674,600	5,838,600	87,967,625