



TO: Honorable Mayor and Members of the Common Council,
Mark Rohloff, City Manager

FROM: Russ Van Gompel, Director of Finance

DATE: July 1, 2020

RE: Manager Recommended Capital Improvement Plan

BACKGROUND

In 2015 the City Council adopted the attached Capital Improvement Program (CIP) Policy.

For 2021 – 2025 CIP staff is utilizing a new software program, Plan-It, and a new process. The first Council Workshop on July 8th will focus on the Capital Improvement Plan. To assist with the review on July 8th I have prepared and included four schedules. They include a “Department Summary”, a list of “Projects by Department”, a “Funding Source Summary”, and a list of “Projects by Funding Source”.

ANALYSIS

While the workshop will be held to review and answer questions on the entire five year plan, I would like the Council to focus on improvements planned for 2021. The biggest decision point to reach consensus on is the number of projects planned for 2021 and the ability to fund the desired projects.

For 2021, over \$64.5 million in capital projects are being recommended. The recommended projects is an increase of over \$3 million more than the amount approved in 2020 (\$61,278,900). In the 2020 CIP, 2021 projects listed totaled \$49,131,100.

One of the major additions for 2021 is the inclusion of a new facility for the Parks Department. This facility has been discussed in previous years and never included in the final CIP. The facility was constructed in the 1960’s and was a former technical college building. The City undertook a facilities assessment and this building was identified as the top priority need. The building was never designed for municipal operations so it is not efficient and lacks necessary storage capacity. Construction could begin in 2021 and continue into 2022 as would the phased borrowing for the project.

The major streets and utility work planned for 2021 include; W 9th Ave reconstruction, Ceape Avenue reconstruction, Omro Road reconstruction, and Oregon Street Interceptor. Staff will provide an update on these projects at the Workshop.

Community Development projects include Riverwalk expansion, improvements to the South Shore and Sawdust Districts, other blight removal and gateway improvements.

A majority of the Transit Improvements will be funded by additional CARES act funding. And the City continues to face pressure of maintaining other general buildings and equipment.

FISCAL IMPACT

In 2020 and by past Council consideration, the City was willing to take on about \$12,500,000 in new General Obligation debt. By the time you look at 2021 projects and considering the need to finance some special assessments, I would like the Council to consider issuing \$15,000,000 in 2021. I will provide additional information of the impact of issuing \$15,000,000 the night of the workshop. In addition, \$1,100,000 worth of projects is proposed to be financed by tax levy, a similar amount that was financed by levy in 2020.

RECOMMENDATION

The 2021 Budget Preparation Calendar identifies that after the Workshop, the CIP will be reviewed by the Plan Commission on August 18, 2020. I would like the Council to consider adoption of the 2021 CIP at the August 25 City Council meeting. It is my recommendation that the 2021 projects would then be included with the Operating Budget, which is scheduled to be adopted on November 10, 2020. Please let me know if you have any questions that might require additional research prior to the Workshop.

Respectfully Submitted,



Russ Van Gompel
Director of Finance

CITY OF OSHKOSH
Capital Improvement Program (CIP) Policy

Policy Statement

The establishment of a formal policy governing the purpose and acceptable parameters of a Capital Improvement Program (CIP) is an effective contribution to the financial management practices of the City of Oshkosh. A formally adopted policy will provide a decision making process based on evaluation, selection, and multi-year scheduling of capital projects.

Purpose

The purpose of this policy is to manage and plan capital spending for multiple years and maintain adequate debt service capacity for current and future needs. This will also ensure the city is able to deliver services for citizens, and maintain and improve adequate infrastructure. In addition it is important to minimize tax spikes and avoid large rate increases related to capital spending while maintaining a reliable infrastructure for our citizens and employees.

Strategic Plan

The City of Oshkosh adopts a new Strategic Plan every two years that provides a “roadmap” for the City’s future. Depending on internal and external circumstances, the Strategic Plan contains several priority goals for the City to undertake. Each goal is intended to support the larger vision for the City and to point the way of progress toward that vision. The goals of the Strategic Plan are incorporated in the annual Capital Improvement Program development process, providing City staff the framework in which to allocate resources to meet the goals.

Definitions

Capital Outlay – Individual items with minimum value of at least \$5,000 and life greater than one year (Included in operations budget).

Capital Project – Individual items with minimum value of at least \$10,000 and has expected life of at least ten years. (Not included in operations budget).

Capital Improvement Program (CIP) – A comprehensive schedule of approved capital improvement projects. The program shall be for a five-year period. The program shall be annually revised and shall meet borrowing guidelines provided by the Common Council for the first two years of the program. The remaining three years will provide an estimate of the financial resources needed to complete the program.

Useful Life Policy

All City assets will be assigned a useful life as a means to plan for capital project expenditures, as well as meet Governmental Accounting Standards Board's (GASB) Statement 34 which requires State and Local governments to depreciate their exhaustible capital assets, including infrastructure. The term "useful life" will be determined by either accepted standards & practices and/or best estimate based on industry or prior experience(s).

Recommended estimates for "useful life" are as follows:

Buildings and Building Improvements

Buildings Foundation/Frame/Structure	40 years
Building Improvements	20 years

Parking Lots	25 years
Paths and Trails	25 years
Retaining Walls	20 years
Tennis & Basketball Courts	20 years

Infrastructure

Roads & Highways (includes curb & gutter)	
Sealcoats	3 years
Asphalt (Cold-Mixed)	5 years
Asphalt (Hot-Mixed)	12 years
Concrete Pavement	25 years
Sewer Mains, Lift Stations	50 years
Sanitary Mains	50 years
Storm Mains	40 years
Sidewalks	20 years
Street Lights	30 years
Water Mains	75 years
Water System	40 years
Wells & Pump Houses	30 years

Machinery and Equipment

Business/Office Equipment	8 years
Custodial Equipment	5 years
Fire Department Equipment	7 years
Furniture	15 years
Grounds Equipment – Mowers	7 years
Kitchen Equipment – Appliances	10 years
Mounted Equip w/Truck Chassis	8 years
Outdoor Equipment – Playgrounds	20 years
Plazas and Pavilions	40 years
Radio Communications	7 years
Water Meters	20 years

Land/Land Improvements

Land	No Depreciation
Athletic Fields, Bleachers	15 years
Benches, Tables, Grills	5 years
Fencing, Gates	20 years
Landscaping, Ball Park	25 years
Outdoor Equipment	20 years
Outdoor Lighting	20 years

Vehicles

Squad Cars	4 years
Transit Buses	10 years
Cars, Light Trucks & Vans	10 years
Heavy trucks (more than 13,000lbs)	10 years
Fire Trucks	15 years
Heavy Equipment-Loaders, Graders	10 years

CIP Development Process

The Capital Improvement Program will be developed on an annual basis and follow the process below as much as possible.

Major Milestones	Time Frame	Process Step Participants	Deliverable/Output
Review of CIP Policy	January	Long Range Finance	Possible recommendation to Council
Analysis of available and acceptable funding levels for projects in the CIP.	February to March	Director of Finance Long Range Finance	Established parameters for borrowing levels and expected expenditure limit for CIP.
Major Milestones	Time Frame	Process Step Participants	Deliverable/Output
Submission of project requests covering five-year period by department director on CIP request form and scoring sheet	Month of April	Department Heads Staff Members	All requests sent to CIP document developer.
Preliminary CIP document created	Month of June	Dept. of Public Works Finance Department	Draft CIP document.
Department directors review of project requests with City Manager and Finance Director.	Mid June	City Manager Director of Finance Department Heads and Staff	Preliminary CIP document.
City Manager evaluation of projects based on review criteria and borrowing limits.	July	City Manager Director of Finance	Recommended CIP document.
Presentation of the proposed five-year CIP to the Plan Commission for consideration.	August	City Manager Planning Department	Completed review ensuring alignment with Comprehensive Plan.
Presentation of the proposed five-year CIP to Common Council for consideration.	Month of October	City Manager Director of Finance Department Heads and Staff	Receive comments and direction from Common Council regarding projects for final recommendation.
Recommendation to the Common Council for final adoption.	November	City Manager	Adopted five-year CIP

CIP Ranking Process

Thirteen evaluation criteria have been developed to assist with prioritizing initial project requests. Each project included in the CIP will be evaluated against this criterion. This ensures the most objective process possible and leads to consistent decision making. The scoring which is derived from the tools below will assist the City Manager in prioritizing and preparing the final CIP plan. Every project is evaluated against each criterion and assigned points on a scale of 15, 10, 5, or 0. The project review criterion consists of the following categories:

- Conformity to Approved City Strategic Plan or Department Plan(s)
- Financial Commitments and Leverage of Outside Funding
- Mandates
- Public Health and Safety
- Implementation Feasibility
- Operating Budget Impact

- Percentage of Population Served
- Project/Item Life
- Estimated Frequency of Use (Average Per Year)
- Service Level
- Linkages to Other CIP Projects or Other Organization Projects
- Infrastructure Investment/ Protection
- Encouragement of Economic Development

The City Manager also reserves the right to assess an extra 5 points per project.

City of Oshkosh, Wisconsin
Manager Recommended Capital Improvement Plan
2021 thru 2025

DEPARTMENT SUMMARY

Department	2021	2022	2023	2024	2025	Total
201 - Senior Center		10,000	30,000			40,000
202 - Community Development	3,635,300	8,110,000	9,475,000	3,775,000	1,700,000	26,695,300
211 - Recycling		205,000	300,000	300,000	250,000	1,055,000
212 - Sanitation	600,000	335,000	200,000	200,000	200,000	1,535,000
215 - Police	350,000					350,000
235 - Fire	216,900	1,085,670	4,570,920	72,584	18,458	5,964,532
239 - Library	40,600	186,600	105,100	117,300		449,600
241 - Museum	100,000	585,000	2,575,000		300,000	3,560,000
311 - Sidewalks	988,000	988,000	988,000	988,000	988,000	4,940,000
315 - Streets	698,000	2,694,400	1,228,000	1,625,000	1,075,000	7,320,400
321 - Utility Infrastructure	16,652,200	22,303,100	17,414,200	16,181,800	14,495,600	87,046,900
323 - Gen Building & Equipment	1,241,000	2,728,500	1,813,500	1,531,000	1,764,000	9,078,000
325 - Parks Improvement	4,050,000	3,890,000	3,555,000	4,800,000	3,715,000	20,010,000
326 - Parks Equipment	88,000	320,000	300,000	170,000	165,000	1,043,000
400 - Traffic	680,000	875,000	590,000	790,000	590,000	3,525,000
501 - Grand Opera House	110,000	75,000	40,000	50,000	160,000	435,000
503 - Convention Center	200,000		40,000			240,000
511 - Transit	5,345,000	110,000	10,000	10,000	2,110,000	7,585,000
541 - Water	15,468,600	12,780,000	12,200,000	1,960,000	6,334,000	48,742,600
551 - Sewer	10,462,700	8,368,100	5,777,000	5,932,000	2,031,000	32,570,800
561 - Storm Water	3,585,000	6,389,000	7,508,000	5,229,000	6,134,000	28,845,000
TOTAL	64,511,300	72,038,370	68,719,720	43,731,684	42,030,058	291,031,132

City of Oshkosh, Wisconsin
Manager Recommended Capital Improvement Plan
 2021 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
201 - Senior Center								
GS: Seniors Center (North) Front Desk Replacement	21 OSC FDESK	3		10,000				10,000
GS: Seniors Center Flooring Replacement	23 OSC FLOOR	4			30,000			30,000
201 - Senior Center Total				10,000	30,000			40,000
202 - Community Development								
CD: 9th Avenue Extension East to Main Street	00 9TH AVE	3		3,000,000	3,500,000			6,500,000
CD: Bicycle and Pedestrian Infrastructure	00 BKE N PED	3	50,000	50,000	50,000	50,000	50,000	250,000
CD: Blight Removal Scattered Sites	00 BLGT REM1	2	250,000	250,000	500,000	500,000	500,000	2,000,000
CD: Gateway Blight Elimination	00 BLGT REM2	2	250,000	250,000	250,000	250,000	250,000	1,250,000
CD: Great Neighborhoods Initiative	00 G NHOODS	2	175,000	175,000	200,000	250,000	250,000	1,050,000
CD: Gateway Improvements	00 GATE IMPR	2	50,000	50,000	100,000	100,000	200,000	500,000
CD: Grove Street Infrastructure	00 GRV INFRA	3	200,000	200,000				400,000
CD: Riverway Drive Trail to Riverwalk	00 RVR WY TR	5			175,000	175,000		350,000
CD: Riverwalk on Pioneer Island and Marina	00 RW PIONER	3		2,000,000	4,000,000	2,000,000		8,000,000
CD: Riverwalk Signage and Banners	00 RW SIGNS	3	25,000	25,000	50,000	50,000	50,000	200,000
CD: South Main Acquisition	00 S MAIN AQ	1	250,000	500,000	250,000			1,000,000
CD: South Shore & Sawdust Dist Redevelopment Sites	00 SS SD RED	2	400,000	400,000	400,000	400,000	400,000	2,000,000
CD: Industrial Park Signs	21 IND SIGNS	3	40,000					40,000
CD: Jackson St Corridor SftyStdy ImplementationPH1	21 JSC PH1	2	60,000					60,000
CD: Multimodal Trail Rainbow Park	21 MM TRL RB	2	585,300					585,300
CD: Riverwalk Construction S. Main St to RR Tracks	21 RW CONST1	1	1,100,000					1,100,000
CD: Riverwalk East of RR Tracks along Pioneer Dr	21 RW CONST2	2		1,000,000				1,000,000
CD: Former Sanitation Garage Demo	21 SANI DEMO	3	200,000					200,000
CD: Jackson St Corridor SftyStdy ImplementationPH2	22 JSC PH2	3		210,000				210,000
202 - Community Development Total			3,635,300	8,110,000	9,475,000	3,775,000	1,700,000	26,695,300
211 - Recycling								
REC: #221, Hook-Lift Roll-Off Container Truck	22 RECY VEH1	n/a		150,000				150,000
REC: #202, 1-Ton 4WD Pickup Truck	22 RECY VEH2	n/a		55,000				55,000
REC: #210, Automated Side-Load Refuse Truck	23 RECY VEH1	n/a			300,000			300,000
REC: #209, Automated Side-Load Refuse Truck	24 RECY VEH1	n/a				300,000		300,000
REC: #111, Articulated Loader	25 RECY VEH1	n/a					250,000	250,000
211 - Recycling Total				205,000	300,000	300,000	250,000	1,055,000
212 - Sanitation								
SAN: #218, Automated Side-Load Refuse Truck	21 SANI VEH1	n/a	300,000					300,000
SAN: #217, Automated Side-Load Refuse Truck	21 SANI VEH2	n/a	300,000					300,000
SAN: #219, Automated-Sideload Refuse Truck	22 SANI VEH1	n/a		300,000				300,000
SAN: #201, 4WD Supervisor's Pickup Truck	22 SANI VEH2	n/a		35,000				35,000
SAN: #206, Rear-Load Refuse Truck	23 SANI VEH1	n/a			200,000			200,000
SAN: #207, Rear-Load Refuse Truck	24 SANI VEH1	n/a				200,000		200,000
SAN: #212, Rear-Load Refuse Truck	25 SANI VEH1	n/a					200,000	200,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
212 - Sanitation Total			600,000	335,000	200,000	200,000	200,000	1,535,000
215 - Police								
Police: Renovations to Vacant Ofc Space North End	21 PD RENO	2	150,000					150,000
Police: SWAT Team Truck Replacement	21 PD SWT TR	1	200,000					200,000
215 - Police Total			350,000					350,000
235 - Fire								
Fire: Turn Out Gear Pants & Coats	00 FIRE GEAR	1	40,000	32,100	12,800	24,325		109,225
Fire: Turn Out Gear Helmets	00 FIRE HELM	1	5,000	0	1,740	4,659	18,458	29,857
Fire: Parking Lot Program Station 18	00 PRKG LT18	1	0		83,600	43,600		127,200
Fire: Turn Out Gear Boots	21 FIRE BTS	1	49,500					49,500
Fire: Replace '94 Ford Expl with 1 Ton pickup	21 FIRE VEH1	3	44,300					44,300
Fire: Replacement of '99 Chevrolet Suburban	21 FIRE VEH2	3	45,700					45,700
Fire: Replacement of Generator at Fire Station 16	21 GEN ST16	2		60,000				60,000
Fire: Turn Out Gear Hi-Visibility Jackets	21 HI VISIB	1	32,400					32,400
Fire: New Hose to Replace Obsolete Hose	21 HOSE REPL	1		66,570				66,570
Fire: Fire Training Center	21 TRNG CTR	1			3,798,780			3,798,780
Fire: Replacing 3 Ambulances from '12	22 FIRE VEH2	1		927,000				927,000
Fire: Replacement for '06 Fire Engine	23 FIRE ENG1	1			627,000			627,000
Fire: Replacing '98 Chevy 3500	23 FIRE VEH1	2			47,000			47,000
235 - Fire Total			216,900	1,085,670	4,570,920	72,584	18,458	5,964,532
239 - Library								
Library: Replace Emergency Electric Generator Sys	21 LIB GENER	2	40,600					40,600
Library: Fire Alarm System	22 LIB ALARM	2		71,100				71,100
Library: Elevator #1 Modernization Upgrades	22 LIB ELEV1	3		115,500				115,500
Library: Elevator #2 Modernization Upgrades	23 LIB ELEV2	3			105,100			105,100
Library: Elevator #3 Modernization Upgrades	24 LIB ELEV3	3				117,300		117,300
239 - Library Total			40,600	186,600	105,100	117,300		449,600
241 - Museum								
Museum: Deep Roots, Growing City Exhibition	00 DP ROOTS	2	100,000	100,000	800,000			1,000,000
Museum: Replace Security Camera Systems	22 CAMERAS	3		85,000				85,000
Museum: Elevator Modernization	22 ELEVATOR	3		125,000				125,000
Museum: Masonry Overhaul	22 MASONRY	3		200,000				200,000
Museum: Exterior Painting	22 PAINTING	4		75,000				75,000
Museum: Building Modifications	23 BLDG MODS	3			800,000			800,000
Museum: Creation of Access Doors	23 DBL DOORS	2			75,000			75,000
Museum: Memories Dreams Gallery Refurbishment	23 MEMORIES	2			300,000			300,000
Museum: Parking Lot Improvements	23 MUSM LOTS	3			600,000			600,000
Museum: Implement Landscape Plan	25 LANDSCAPE	3					300,000	300,000
241 - Museum Total			100,000	585,000	2,575,000		300,000	3,560,000
311 - Sidewalks								
Sidewalks: New Walk Ordered In	00 NEW WALKS	n/a	70,000	70,000	70,000	70,000	70,000	350,000
Sidewalks: Rehabilitation & Reconstruction Program	00 REHAB	n/a	888,000	888,000	888,000	888,000	888,000	4,440,000
Sidewalks: Subdivision Agreements	00 SUBDIVNS	n/a	30,000	30,000	30,000	30,000	30,000	150,000
311 - Sidewalks Total			988,000	988,000	988,000	988,000	988,000	4,940,000
315 - Streets								

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
ENG: Asphalt Program (Annual)	00 ASPHALT	n/a			475,000	475,000	475,000	1,425,000
ENG: Bradley Street Asphalt Paving	00 BRADLEY	n/a	100,000	1,794,400				1,894,400
ENG: Concrete Pavement Repairs (Annual)	00 CONCRETE	n/a	233,000	235,000	285,000	235,000	235,000	1,223,000
ENG: Up-Front Engineering Services	00 ENG SRVCS	n/a	365,000	365,000	365,000	365,000	365,000	1,825,000
ENG: West 9th Ave Gateway Corridor Improvements	00 W 9TH IMP	n/a		300,000		550,000		850,000
ENG: Mockingbird Way Traffic Calming	23 MOCKBIRD	n/a			103,000			103,000
315 - Streets Total			698,000	2,694,400	1,228,000	1,625,000	1,075,000	7,320,400

321 - Utility Infrastructure

Oregon Street Interceptor Sewer	00 OREGON ST	n/a	3,100,600	4,030,700	3,372,900			10,504,200
Ceape Avenue Reconstruction	21 CEAPE AVE	n/a	6,040,500					6,040,500
Omro Road Reconstruction	21 OMRO RD	n/a	300,000					300,000
West 9th Avenue Reconstruction	21 WEST 9TH	n/a	7,211,100					7,211,100
Algoma Boulevard Reconstruction	22 ALGOMA	n/a		9,766,700				9,766,700
East Lincoln Avenue Reconstruction	22 E LINCOLN	n/a		3,249,800				3,249,800
Grand Street Reconstruction	22 GRAND ST	n/a		2,223,300				2,223,300
Rosalia St. Water Main Replacement/Asphalt Paving	22 ROSALIA	n/a		3,032,600				3,032,600
McKinley Street Reconstruction	23 MCKINLEY	n/a			1,087,400			1,087,400
South Main Street Reconstruction	23 S MAIN	n/a			9,275,300			9,275,300
West Lincoln Avenue Reconstruction	23 W LINCOLN	n/a			3,678,600			3,678,600
Central Street Reconstruction	24 CENTRAL	n/a				3,709,200		3,709,200
Cherry Street Reconstruction	24 CHERRY	n/a				5,456,300		5,456,300
Mill Street Reconstruction	24 MILL ST	n/a				1,265,200		1,265,200
Waugoo Avenue Reconstruction	24 WAUGOO	n/a				5,751,100		5,751,100
Arthur Avenue Reconstruction	25 ARTHUR	n/a					2,303,400	2,303,400
Bay Shore Drive Reconstruction	25 BAY SHORE	n/a					2,168,000	2,168,000
Bowen Street Reconstruction	25 BOWEN ST	n/a					2,860,700	2,860,700
Ripon Lane Utility Installation & Asphalt Patching	25 RIPON LN	n/a					903,100	903,100
West 15th Avenue Reconstruction	25 WEST 15TH	n/a					6,260,400	6,260,400
321 - Utility Infrastructure Total			16,652,200	22,303,100	17,414,200	16,181,800	14,495,600	87,046,900

323 - Gen Building & Equipment

GS: Office Furniture Replacement	00 FURN REPL	2	10,000	10,000	10,000	10,000	10,000	50,000
GS: HVAC/Roofing Replacement Program	00 HVAC/ROOF	1	500,000	500,000	500,000	500,000	500,000	2,500,000
GS: Complete ADA Audit of all City buildings	21 ADA AUDIT	2	60,000					60,000
GS: City Hall Security Improvements	21 CTYHALSEC	1		75,000				75,000
ENG: #389, 4-Wheel Drive 1/2-Ton Pickup Truck	21 ENG VEH1	n/a	37,000					37,000
STR: #67, Tandem-Axle Plow Truck	21 STR VEH1	n/a	225,000					225,000
STR: #24, Flat Bed Truck	21 STR VEH10	n/a		100,000				100,000
STR: #104, Concrete Breaker	21 STR VEH11	n/a		100,000				100,000
STR: #33, 3/4-Ton 4WD Pickup Truck	21 STR VEH2	n/a	40,000					40,000
STR: #50 Single-Axle Plow Truck	21 STR VEH3	n/a		204,000				204,000
STR: #140, Motor Grader	21 STR VEH4	n/a	210,000					210,000
STR: #122, Skid Steer and Router	21 STR VEH5	n/a	80,000					80,000
STR: #262, Walk-Behind Router	21 STR VEH6	n/a	25,000					25,000
STR: #22, 1-Ton 4WD Pickup Truck	21 STR VEH7	n/a	44,000					44,000
STR: #68, Tandem-Axle Plow Truck	21 STR VEH8	n/a		225,000				225,000
STR: #238, Single-Axle Trailer	21 STR VEH9	n/a	10,000					10,000
GS: Safety Building Elevator 1-2 Modernizations	22 SB ELEVS	1		250,000				250,000
STR: #256, Rock Drill	22 STR EQP1	n/a		10,000				10,000
STR: #69, Tandem-Axle Plow Truck	22 STR VEH1	n/a		235,000				235,000
STR: #244, Leaf Blower	22 STR VEH2	n/a		65,000				65,000
STR: #34, 1-Ton 4WD Crew Cab Pickup Truck	22 STR VEH3	n/a		45,000				45,000
STR: #53, Single-Axle Plow Truck	22 STR VEH4	n/a		204,000				204,000
STR: #106, Rubber-Tire Backhoe	22 STR VEH5	n/a		160,000				160,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
STR: #110, Sidewalk Tractor	22 STR VEH6	n/a		135,500				135,500
STR: #70, Tandem-Axle Plow Truck	22 STR VEH7	n/a		225,000				225,000
STR: #93, Semi-Tractor	22 STR VEH8	n/a		100,000				100,000
STR: #239 and #246, Stainless Tanker Semi-Trailer	22 STR VEH9	n/a		85,000				85,000
GS: City Hall 2nd Floor Hallway Tile Replacement	23 CTYHAL2ND	4			20,000			20,000
GS: 3/4 Ton Van (repl #003 '97 GMC)	23 FAC VEH1	1			35,000			35,000
STR: #200, Road Saw	23 STR EQP1	n/a			30,000			30,000
STR: #71, Tandem-Axle Plow Truck	23 STR VEH1	n/a			225,000			225,000
STR: #40, Single-Axle Area Plow Truck	23 STR VEH2	n/a			204,000			204,000
STR: #26, 1-Ton 4WD Dump Truck	23 STR VEH3	n/a			90,000			90,000
STR: #260, Crack Filler	23 STR VEH4	n/a			50,000			50,000
STR: #264, Tar Kettle Trailer Unit	23 STR VEH5	n/a			40,000			40,000
STR: #32, 3/4-Ton 4WD Pickup Truck	23 STR VEH6	n/a			42,500			42,500
STR: #163, Asphalt Roller	23 STR VEH7	n/a			52,000			52,000
STR: #116, Articulated Loader	23 STR VEH8	n/a			295,000			295,000
STR: #54 and #20, Hook Lift Trucks	23 STR VEH9	n/a			220,000			220,000
ENG: #386, 4-Wheel Drive 1/2-Ton Pickup Truck	24 ENG VEH1	n/a				37,000		37,000
STR: #108, Floor Scrubber	24 STR EQP1	n/a				65,000		65,000
STR: #218, Trailered Air Compressor	24 STR EQP2	n/a				30,000		30,000
STR: #72, Tandem-Axle Dump Truck	24 STR VEH1	n/a				225,000		225,000
STR: #41, Single-Axle Area Plow Truck	24 STR VEH2	n/a				204,000		204,000
STR: #92, Semi-Tractor	24 STR VEH3	n/a				105,000		105,000
STR: #230, 5-Ton Tandem-Axle Trailer	24 STR VEH4	n/a				10,000		10,000
STR: #36, 4WD Single-Axle Truck	24 STR VEH5	n/a				120,000		120,000
STR: #174, Utility Tractor	24 STR VEH6	n/a				215,000		215,000
STR: #105, Zero-Turn Mower	24 STR VEH7	n/a				10,000		10,000
GS: 3/4 Ton Pickup (repl #002 '08 Ford)	25 FAC VEH1	3					45,000	45,000
STR: #73, Tandem-Axle Plow Truck	25 STR VEH1	n/a					235,000	235,000
STR: #241, Leaf Blower	25 STR VEH2	n/a					65,000	65,000
STR: #44, Single-Axle Area Plow Truck	25 STR VEH3	n/a					204,000	204,000
STR: #172, 114" Snow Blower	25 STR VEH4	n/a					180,000	180,000
STR: #117, Articulated Loader	25 STR VEH5	n/a					295,000	295,000
STR: #168, Paver	25 STR VEH6	n/a					175,000	175,000
STR: #240, Tandem-Axle Equipment Trailer	25 STR VEH7	n/a					20,000	20,000
STR: #37, Supervisor's Pickup Truck	25 STR VEH8	n/a					35,000	35,000
323 - Gen Building & Equipment Total			1,241,000	2,728,500	1,813,500	1,531,000	1,764,000	9,078,000

325 - Parks Improvement

Parks: Lakeshore Park Phase 1b Development	00 LAKESHORE	3		500,000	500,000			1,000,000
Parks: Menominee Prk Prkg Lot & Reetz Flids -Design	00 MP LOT DS	3			350,000	3,000,000		3,350,000
Parks: Menominee Park Road Reconstruction	00 MP RD CON	2			500,000	500,000		1,000,000
Parks: New Building Construction	00 PRKS BLDG	2	3,400,000	3,000,000				6,400,000
Parks: Riverside Cemetery Roads Repaving	00 R CEM RDS	3	25,000		25,000		25,000	75,000
Parks: Rainbow Memorial Park Improvements	00 RB PRK IP	4				400,000	2,750,000	3,150,000
Parks: Menominee Park Zoo Improvements	21 M PRK ZOO	3		100,000				100,000
Parks: Menominee Park Trail Improvements/drainage	21 MP TRL IM	3	75,000					75,000
Parks: Roe Park Play Equipment Replacement	21 ROE EQUIP	2		200,000				200,000
Parks: Riverwalk Light Bollards Replacement	21 RW BOLRDS	2	25,000					25,000
Parks: South Park Tennis Court Reconstruction	21 SP TEN CT	2	325,000					325,000
Parks: Westhaven Circle Prk Play Equip & Surfacing	21 WCRL EQUP	2	200,000					200,000
Parks: Westhaven Circle Park Lighting Replacement	21 WCRL LGTS	3		30,000				30,000
Parks: 44th Parallel Park Play Equip & Surfacing	22 44P EQUIP	2			200,000			200,000
Parks: 44th Parallel Park Lighting Replacement	22 44P LGHTS	3			30,000			30,000
Parks: Abbey Park Play Equipment & Surfacing	22 ABY EQUIP	2			200,000			200,000
Parks: Fugleberg Park Lighting Replacement	22 FGL LGHTS	3		30,000				30,000
Parks: Rainbow Mem Prk Play Equipment & Surfacing	22 RB EQUIP	2			200,000			200,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
Parks: Stevens Park Lighting Replacement	22 SP LGHTS	3		30,000				30,000
Parks: Quarry Park Restroom/Shelter Building Reno	23 QRY BLDG	3			150,000			150,000
Parks: Rusch Park Development	23 RUSCH DEV	n/a			200,000			200,000
Parks: Stevens Park Play Equipment and Surfacing	23 SP EQUIP	3			200,000			200,000
Parks: Site A Development - Ripple & Oregon	23 STE A DEV	3			300,000			300,000
Parks: Site B Development - 9th and Clairville	23 STE B DEV	3			300,000			300,000
Parks: Stoegbauer Park Restrooms/Shelter Constr	23 STGBR BLD	3			200,000			200,000
Parks: Teichmiller Park Tennis Court Reconstruct	23 TEIC TNIS	n/a			200,000			200,000
Parks: 44th Parallel Park Tennis Court Reconst	24 44P TENIS	3				200,000		200,000
Parks: Abe Rochlin Park Play Equipment & Surfacing	24 ABE EQUIP	3				200,000		200,000
Parks: Stevens Park Tennis Court Reconstruction	24 SP TENNIS	3				100,000		100,000
Parks: West Algoma Park Play Equipment & Surfacing	24 WALG EQP	3				200,000		200,000
Parks: Westhaven Circle Prk Tennis Crt Reconstuct	24 WHCRL TNS	3				200,000		200,000
Parks: Red Arrow Park Play Equipment	25 ARW EQUIP	3					200,000	200,000
Parks: Red Arrow Park Lighting Replacement	25 ARW LGHTS	3					40,000	40,000
Parks: Menominee Park Lighting Replacement	25 MP LIGHTS	3					50,000	50,000
Parks: Menominee Park Tennis Court Lights	25 MP TC LTS	4					150,000	150,000
Parks: Quarry Park Dog Park Development	25 QURY DOG	4					100,000	100,000
Parks: Westhaven Circle Park - Splash Pad	25 WHCRL PAD	4					400,000	400,000
325 - Parks Improvement Total			4,050,000	3,890,000	3,555,000	4,800,000	3,715,000	20,010,000

326 - Parks Equipment

Parks: Replace '01 Ford Workhorse Step Van #401	21 PRKS VEH1	1	60,000					60,000
Parks: Replace '06 Vermeer BC 1000 XL Chipper #471	21 PRKS VEH2	2		60,000				60,000
Parks: Replace '07 Ford F-250 #418	21 PRKS VEH3	3		40,000				40,000
Parks: Replace '89 Topsoil Screener	21 PRKS VEH4	3	28,000					28,000
Parks: Replace '07 Dodge Ram 3500 1 Tn #492	22 PRKS VEH1	3		50,000				50,000
Parks: Replace '12 Toro 7200 Grndmstr Zero Trn #455	22 PRKS VEH2	2		60,000				60,000
Parks: Replace '09 Ford F-450 #481	22 PRKS VEH3	2		110,000				110,000
Parks: Replace '11 John Deere Gator #499	23 PRKS VEH1	3			30,000			30,000
Parks: Replace '13 Toro 7200 Grndmstr Zero Trn #454	23 PRKS VEH2	2			65,000			65,000
Parks: Replace '08 Ford F-250 #493	23 PRKS VEH3	3			45,000			45,000
Parks: Replace '09 Chevrolet 3500 HD #486	23 PRKS VEH4	3			50,000			50,000
Parks: Replace '08 Ford Econoline Van #409	23 PRKS VEH5	3			30,000			30,000
Parks: Replace '07 Ford Ranger Ext Cab #417	23 PRKS VEH6	3			40,000			40,000
Parks: Replace '08 Ford F-350 1 Ton Truck #416	23 PRKS VEH7	4			40,000			40,000
Parks: Replace '14 Toro 7200 Grndmstr Zero Trn #456	24 PRKS VEH1	2				65,000		65,000
Parks: Replace '12 CNG Dump Truck #412	24 PRKS VEH2	n/a				75,000		75,000
Parks: Replace '09 Leaf Picker/Vacuum #031	24 PRKS VEH3	n/a				30,000		30,000
Parks: Replace Enclosed Trailer #428	25 PRKS TRLR	2					12,000	12,000
Parks: Replace '15 Toro 7200 Grndmstr Zero Trn #457	25 PRKS VEH1	2					70,000	70,000
Parks: Replace '12 Smithco Athletic Field Gmr P12	25 PRKS VEH2	2					23,000	23,000
Parks: Replace '14 Skag Zero Turn Mower #1	25 TRN MOWR1	2					15,000	15,000
Parks: Replace '14 Skag Zero Turn Mower #2	25 TRN MOWR2	2					15,000	15,000
Parks: Replace '14 Skag Zero Turn Mower #3	25 TRN MOWR3	2					15,000	15,000
Parks: Replace '14 Skag Zero Turn Mower #4	25 TRN MOWR4	2					15,000	15,000
326 - Parks Equipment Total			88,000	320,000	300,000	170,000	165,000	1,043,000

400 - Traffic

TR: Parking Lot Improvements	00 LOT IMPRV	2	500,000	500,000	500,000	500,000	500,000	2,500,000
TR: LED Traffic Signal Head Equipment	00 SGNL HEAD	3	10,000	10,000	10,000	10,000	10,000	50,000
TR: LED Streetlighting Upgrades	00 STR LGHTS	3	10,000	10,000	10,000	10,000	10,000	50,000
TR: Purchase Streetlighting Poles	00 STR POLES	3	25,000	25,000	25,000	25,000	25,000	125,000
TR: Traffic Signal Equipment	00 TRF SGNL	3	45,000	45,000	45,000	45,000	45,000	225,000
TR: Electric Div Service Truck (repl 2008)	21 VEH ELEC1	3		60,000				60,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
TR: Sign Service Truck 1 to 1 1/2 Tn (repl 2004)	21 VEH SIGN1	2	90,000					90,000
TR: Traffic Signal Westhaven Dr & 9th Avenue	22 TRSIGNAL1	3		175,000				175,000
TR: Electrical Supervisor Truck (repl 2008)	22 VEH ELEC1	3		50,000				50,000
TR: Electric Division Truck (repl 2003)	24 VEH ELEC1	3				200,000		200,000
400 - Traffic Total			680,000	875,000	590,000	790,000	590,000	3,525,000
501 - Grand Opera House								
GS: Grand Opera House Seat Replacement Program	00 GOH SEATS	2				50,000	50,000	100,000
GS: Grand Opera House Signage Updates	21 GOH SIGNS	3	75,000					75,000
GS: Grand Opera House Stage Floor Replacement	21 GOH STAGE	2	35,000					35,000
GS: Grand Opera House Dimmer Rack Replacement	22 GOH DIMMR	2		75,000				75,000
GS: Grand Opera House Wheelchair Lift Replacement	23 GOH CH LF	1			40,000			40,000
GS: Grand Opera House Plumbing Improvements	25 GOH PLUMB	1					65,000	65,000
GS: Grand Opera House Fire Pump Controller Repl	25 GOH PUMP	1					25,000	25,000
GS: Grand Opera House Wallpaper Replacement Prog	25 GOH WALL	3					20,000	20,000
501 - Grand Opera House Total			110,000	75,000	40,000	50,000	160,000	435,000
503 - Convention Center								
GS: OCC Air Handler Unit (Mezzanine) Replacement	21 OCC AHU	1	200,000					200,000
GS: OCC Moveable Walls Wallpaper Replacement	23 OCC WALLS	3			40,000			40,000
503 - Convention Center Total			200,000		40,000			240,000
511 - Transit								
TR: Transit Stop Improvements	00 TR STP IM	3	10,000	10,000	10,000	10,000	10,000	50,000
TR: Automated Wheelchair Securement Sys 12 buses	21 AUT WHLCH	2	180,000					180,000
TR: 2 hybrid & 2 clean diesel buses (repl 2010's)	21 TR BUSES	1	2,600,000					2,600,000
TR: Forklift (repl 1993 Komatsu FD 25VT-11 Diesel)	21 TR FRKLFT	3	35,000					35,000
TR: Electronic Fare Readers/Farebox for Buses	21 TRAN FARE	1	200,000					200,000
TR: Downtown Transit Center	21 TRANS CTR	1	2,320,000					2,320,000
TR: Riding Lawnmower (repl 2005 Toro Z Master)	22 LAWNMOWER	3		20,000				20,000
TR: Supervisor Pickup Truck (repl 2012)	22 TRAN VEH1	3		40,000				40,000
TR: Driver Shuttle Vehicle (repl 2011 Honda Civic)	22 TRAN VEH2	3		40,000				40,000
TR: 2 Elec Buses (repl 2013's) & 1 Charging Infrs	25 2ELEC BUS	1					2,000,000	2,000,000
TR: Replace Go Transit Hoist in maintenance garage	25 TR HOIST	2					100,000	100,000
511 - Transit Total			5,345,000	110,000	10,000	10,000	2,110,000	7,585,000
541 - Water								
ENG: Misc. Utility-Owned Lead Service Repl.	00 ENG LEAD	n/a	100,000	100,000	100,000	100,000	100,000	500,000
WD: Heated Storage Building	00 WD ST BDG	n/a	90,000	350,000				440,000
WFP: Clearwell Replacement	00 WF CLRWLL	n/a	10,000,000	8,000,000	4,000,000			22,000,000
WFP: Re-Paint Fernau Water Tower and Add Mixing	00 WF FER TW	n/a	75,000	1,125,000				1,200,000
WFP: Repl Granulated Activated Carbon Filter Media	00 WF GAC FT	n/a				300,000	3,145,000	3,445,000
WFP: Replace Ozone Generators	00 WF GENER	n/a		400,000	4,100,000			4,500,000
WFP: 36" Intake Miller's Bay Bypass	00 WF M BAY	n/a	300,000	2,000,000				2,300,000
WFP: Dual Media Filter Repairs/Replacements	00 WF MEDIA	n/a		65,000	1,200,000	1,200,000		2,465,000
WFP: Replace Ozone Liquid Oxygen System	00 WF OZONE	n/a		130,000	1,420,000			1,550,000
WFP: Chloramine System/Repl Booster Station Pumps	00 WF PUMP	n/a				135,000	2,000,000	2,135,000
ENG: Knapp Street Area Water Main Replacements	21 ENG KNAPP	n/a	3,709,600					3,709,600
WD: #830, 3/4-Ton CNG Full-Size Van	21 WD VEH1	n/a	44,000					44,000
WD: New Step Service Van	21 WD VEH2	n/a		150,000				150,000
WFP: #891, 3/4-Ton 4x4 Pickup Truck	21 WF VEH1	n/a	50,000					50,000
WFP: Re-Paint Washburn Water Tower and Add Mixing	21 WF WSH TW	n/a	1,100,000					1,100,000
WD: #815, Backhoe/Front End Loader	22 WD VEH1	n/a		150,000				150,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
WD: #819, Mini Dump Truck	22 WD VEH2	n/a		85,000				85,000
WFP: Water Filtration Plant Membrane Roof Repl.	22 WF ROOF	n/a		225,000				225,000
WD: #801, 3/4-Ton CNG 4x4 Pickup Truck	23 WD VEH1	n/a			49,000			49,000
WD: #821, 3/4-Ton Pickup Truck	23 WD VEH2	n/a			60,000			60,000
WFP: Replace Low-Lift Pumps and Related Equipment	23 WF LL PMP	n/a			1,271,000			1,271,000
WD: #835, Replace with Tri-Axle Dump Truck	24 WD VEH1	n/a				205,000		205,000
WFP: Replace Floor Cleaner	24 WF F CLNR	n/a				20,000		20,000
WD: #809, Trailer-Mounted Dewatering Pump	25 WD VEH1	n/a					50,000	50,000
WD: #829, 3/4-Ton Van	25 WD VEH2	n/a					40,000	40,000
WD: #817, Mini Dump Truck	25 WD VEH3	n/a					85,000	85,000
WD: #827, 3/4-Ton Pickup Truck	25 WD VEH4	n/a					60,000	60,000
WFP: Ammonia Gas Scrubber	25 WF A SCBR	n/a					451,000	451,000
WFP: Chlorine Gas Scrubber	25 WF C SCBR	n/a					383,000	383,000
WFP: Replace SCADA Computers	25 WF SCADA	n/a					20,000	20,000
541 - Water Total			15,468,600	12,780,000	12,200,000	1,960,000	6,334,000	48,742,600

551 - Sewer

ENG: Inflow/Infiltration Removal	00 ENG LEAKS	n/a	1,000,000	1,000,000	1,000,000	1,500,000	1,500,000	6,000,000
WW: Bowen Street Pump Station Upgrades	00 WW BOWEN	n/a			100,000	650,000		750,000
WW: Replace WWTP Chlorinators and Piping	00 WW CHL PP	n/a			50,000	192,000		242,000
WW: Clean Digesters	00 WW CL DIG	n/a			95,000	95,000	95,000	285,000
WW: Clarifiers #1, #2, #3, & #4 Floor Replacement	00 WW CLRFRS	n/a	450,000	450,000				900,000
WW: Replace Electrical Unit Substations	00 WW EUSS	n/a	890,000	2,593,500	4,182,000			7,665,500
WW: Collection System Inspections	00 WW INSPEC	n/a			100,000	1,400,000		1,500,000
WW: Replace Polymer Mixing System	00 WW PM SYS	n/a	50,000	370,000				420,000
WW: Replace Shorewood Lift Station Piping & Valves	00 WW SHORE	n/a				45,000	185,000	230,000
ENG: Fond du Lac Sanitary Sewer	21 ENG FDL	n/a	5,400,400					5,400,400
WW: Assessment of WWTP Piping Condition	21 WW ASSESS	n/a	30,000					30,000
WW: Repl Broad St Pump Station Make-up Air Unit #1	21 WW BR PS1	n/a	15,000					15,000
WW: Chlorine Feed System Upgrade	21 WW CF SYS	n/a	555,000					555,000
WW: WWTP Concrete Condition Assessment	21 WW CONCRT	n/a	23,000					23,000
WW: Update/Relocation of Dump Site	21 WW DUMP	n/a	2,000,000					2,000,000
WW: Add Ladder Access in WWTP Pump Room	21 WW LADDR	n/a	13,000					13,000
WW: Replace Computers and Related Equipment	21 WW PUTERS	n/a	25,000					25,000
WW: #172, Zero-Turn Lawn Mower	21 WW VEH1	n/a	11,300					11,300
ENG: Bowen Street Interceptor Sewer	22 ENG BOWEN	n/a		3,744,600				3,744,600
WW: Repl Dry Weather VFD at Broad St. Pump Station	22 WW BR VFD	n/a		35,000				35,000
WW: #970, Pickup Truck	22 WW VEH1	n/a			45,000			45,000
WW: WWTP Pump Room Repairs	22 WW WTP PR	n/a		175,000				175,000
WW: Replace Effluent Strainers	23 WW EFF ST	n/a			205,000			205,000
WW: Replace WWTP Influent Bar Screens	24 WW BAR SC	n/a				1,900,000		1,900,000
WW: Replace Digester Area HVAC	24 WW D HVAC	n/a				150,000		150,000
WW: Replace Wastewater Facility HVAC	25 WW HVAC	n/a					112,000	112,000
WW: Repl S Main St Pump Station Generator & Equip	25 WW S MAIN	n/a					130,000	130,000
WW: #173, Zero-Turn Lawn Mower	25 WW VEH1	n/a					9,000	9,000
551 - Sewer Total			10,462,700	8,368,100	5,777,000	5,932,000	2,031,000	32,570,800

561 - Storm Water

ENG: Femau Watershed Detention Basin (Hoffmaster)	00 ENG FRNAU	n/a			50,000	350,000	5,000,000	5,400,000
ENG: Glatz Cr/Gallups-Merritts/Johnson Av Wtrsheds	00 ENG GALMR	n/a	500,000	3,000,000		185,000		3,685,000
ENG: Mini Storm Sewers/Storm Laterals	00 ENG MINI	n/a	675,000	675,000	675,000	675,000	675,000	3,375,000
ENG: Anchorage Watershed RR-Libbey Storm Sewer	00 ENG RR LI	n/a	100,000	2,179,000	993,000			3,272,000
ENG: Sawyer Creek Watershed Detention Basin	00 ENG SAWYR	n/a	1,500,000	300,000	5,000,000			6,800,000
ENG: Stringham Watershed Box Culvert-Phase 2	00 ENG STRHM	n/a			400,000	4,019,000		4,419,000
ENG: Vegetation Planting	00 ENG VEGET	n/a			95,000		169,000	264,000

Department	Project #	Priority	2021	2022	2023	2024	2025	Total
ENG: Westowne Area Detention Basin	00 ENG WSTWN	n/a	800,000	185,000				985,000
SW: #100, Zero-Turn Mower	21 SW VEH1	n/a	10,000					10,000
SW: #228, Trailered Water Pump	22 SW VEH1	n/a		50,000				50,000
SW: #157, Street Sweeper	23 SW VEH1	n/a			295,000			295,000
SW: #159, Street Sweeper	25 SW VEH1	n/a					290,000	290,000
561 - Storm Water Total			3,585,000	6,389,000	7,508,000	5,229,000	6,134,000	28,845,000
GRAND TOTAL			64,511,300	72,038,370	68,719,720	43,731,684	42,030,058	291,031,132

City of Oshkosh, Wisconsin
Manager Recommended Capital Improvement Plan
2021 thru 2025

FUNDING SOURCE SUMMARY

Source	2021	2022	2023	2024	2025	Total
Assessment	2,947,400	3,680,600	3,146,100	3,327,200	3,217,900	16,319,200
Cash - Fund Balance				200,000	200,000	400,000
Debt	12,909,161	20,627,100	24,254,780	13,723,700	11,402,100	82,916,841
Debt: State Trust Fund Loan	830,000	540,000	250,000	250,000	250,000	2,120,000
Donations	85,000					85,000
Grant	5,810,300	1,384,000	800,000	800,000	1,880,000	10,674,300
Levy	1,100,000	1,464,170	1,707,140	1,535,084	1,584,958	7,391,352
Operations	100,000	292,000	1,075,000	290,000	230,000	1,987,000
Prior Year Funding	456,339	8,000	40,000			504,339
Safe Drinking Water Loan	10,000,000	8,530,000	9,520,000			28,050,000
Sewer Revenue Bonds	13,735,200	13,792,400	10,416,000	7,835,900	3,733,300	49,512,800
Sewer Utility Fund	816,000	715,000	810,000	810,000	818,150	3,969,150
Storm Revenue Bonds	6,990,000	10,704,500	9,435,000	7,175,000	7,702,000	42,006,500
Storm Water Utility Fund	790,000	790,000	790,000	1,140,000	790,000	4,300,000
TID #14 Cash	200,000	200,000				400,000
TID #19 Cash	20,000					20,000
TID Cash	400,000	400,000	400,000	400,000	400,000	2,000,000
Trade-In	73,000	175,000	129,500	105,500	134,350	617,350
Transit Fund	10,000	10,000	10,000	10,000	10,000	50,000
Water Revenue Bonds	5,809,900	7,405,600	5,771,200	5,779,300	9,512,300	34,278,300
Water Utility Fund	1,429,000	1,505,000	165,000	165,000	165,000	3,429,000
GRAND TOTAL	64,511,300	72,223,370	68,719,720	43,546,684	42,030,058	291,031,132

City of Oshkosh, Wisconsin
Manager Recommended Capital Improvement Plan
 2021 thru 2025

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Assessment								
ENG: Asphalt Program (Annual)	00 ASPHALT	n/a			150,000	150,000	150,000	450,000
ENG: Bradley Street Asphalt Paving	00 BRADLEY	n/a		333,400				333,400
ENG: Mini Storm Sewers/Storm Laterals	00 ENG MINI	n/a	25,000	25,000	25,000	25,000	25,000	125,000
ENG: Stringham Watershed Box Culvert-Phase 2	00 ENG STRHM	n/a				39,000		39,000
Sidewalks: New Walk Ordered In	00 NEW WALKS	n/a	65,000	65,000	65,000	65,000	65,000	325,000
Sidewalks: Rehabilitation & Reconstruction Program	00 REHAB	n/a	588,000	588,000	588,000	588,000	588,000	2,940,000
Sidewalks: Subdivision Agreements	00 SUBDIVNS	n/a	27,500	27,500	27,500	27,500	27,500	137,500
Ceape Avenue Reconstruction	21 CEAPE AVE	n/a	956,800					956,800
ENG: Fond du Lac Sanitary Sewer	21 ENG FDL	n/a	23,000					23,000
Omro Road Reconstruction	21 OMRO RD	n/a	268,600					268,600
West 9th Avenue Reconstruction	21 WEST 9TH	n/a	993,500					993,500
Algoma Boulevard Reconstruction	22 ALGOMA	n/a		1,520,700				1,520,700
East Lincoln Avenue Reconstruction	22 E LINCOLN	n/a		572,100				572,100
Grand Street Reconstruction	22 GRAND ST	n/a		339,400				339,400
Rosalia St. Water Main Replacement/Asphalt Paving	22 ROSALIA	n/a		209,500				209,500
McKinley Street Reconstruction	23 MCKINLEY	n/a			139,800			139,800
South Main Street Reconstruction	23 S MAIN	n/a			1,621,500			1,621,500
West Lincoln Avenue Reconstruction	23 W LINCOLN	n/a			529,300			529,300
Central Street Reconstruction	24 CENTRAL	n/a				540,000		540,000
Cherry Street Reconstruction	24 CHERRY	n/a				768,900		768,900
Mill Street Reconstruction	24 MILL ST	n/a				156,500		156,500
Waugoo Avenue Reconstruction	24 WAUGOO	n/a				967,300		967,300
Arthur Avenue Reconstruction	25 ARTHUR	n/a					387,400	387,400
Bay Shore Drive Reconstruction	25 BAY SHORE	n/a					393,000	393,000
Bowen Street Reconstruction	25 BOWEN ST	n/a					392,100	392,100
Ripon Lane Utility Installation & Asphalt Patching	25 RIPON LN	n/a					186,800	186,800
West 15th Avenue Reconstruction	25 WEST 15TH	n/a					1,003,100	1,003,100
Assessment Total			2,947,400	3,680,600	3,146,100	3,327,200	3,217,900	16,319,200
Cash - Fund Balance								
Parks: Menominee Prk Prkg Lot & Retz Flds -Design	00 MP LOT DS	3				200,000		200,000
Parks: Rainbow Memorial Park Improvements	00 RB PRK IP	4					200,000	200,000
Cash - Fund Balance Total						200,000	200,000	400,000
Debt								
CD: 9th Avenue Extension East to Main Street	00 9TH AVE	3		3,000,000	3,500,000			6,500,000
ENG: Asphalt Program (Annual)	00 ASPHALT	n/a			150,000	150,000	150,000	450,000
ENG: Bradley Street Asphalt Paving	00 BRADLEY	n/a		226,000				226,000
GS: HVAC/Roofing Replacement Program	00 HVAC/ROOF	1	500,000	500,000	500,000	500,000	500,000	2,500,000
Parks: Lakeshore Park Phase 1b Development	00 LAKESHORE	3		500,000	500,000			1,000,000
TR: Parking Lot Improvements	00 LOT IMPRV	2	500,000	500,000	500,000	500,000	500,000	2,500,000
Parks: Menominee Prk Prkg Lot & Retz Flds -Design	00 MP LOT DS	3			350,000	2,800,000		3,150,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Parks: Menominee Park Road Reconstruction	00 MP RD CON	2			500,000	500,000		1,000,000
Oregon Street Interceptor Sewer	00 OREGON ST	n/a	250,000					250,000
Parks: New Building Construction	00 PRKS BLDG	2	3,400,000	3,000,000				6,400,000
Parks: Rainbow Memorial Park Improvements	00 RB PRK IP	4				400,000	2,550,000	2,950,000
Sidewalks: Rehabilitation & Reconstruction Program	00 REHAB	n/a	300,000	300,000	300,000	300,000	300,000	1,500,000
CD: Riverwalk on Pioneer Island and Marina	00 RW PIONER	3		1,200,000	3,200,000	1,200,000		5,600,000
CD: South Main Acquisition	00 S MAIN AQ	1	250,000	500,000	250,000			1,000,000
ENG: West 9th Ave Gateway Corridor Improvements	00 W 9TH IMP	n/a		300,000		550,000		850,000
Ceape Avenue Reconstruction	21 CEAPE AVE	n/a	1,530,400					1,530,400
ENG: #389, 4-Wheel Drive 1/2-Ton Pickup Truck	21 ENG VEH1	n/a	36,500					36,500
Fire: Replace '94 Ford Expl with 1 Ton pickup	21 FIRE VEH1	3	44,300					44,300
Fire: Replacement of '99 Chevrolet Suburban	21 FIRE VEH2	3	45,200					45,200
CD: Jackson St Corridor SftyStdy ImplementationPH1	21 JSC PH1	2	60,000					60,000
Library: Replace Emergency Electric Generator Sys	21 LIB GENER	2	40,600					40,600
Parks: Menominee Park Zoo Improvements	21 M PRK ZOO	3		100,000				100,000
CD: Multimodal Trail Rainbow Park	21 MM TRL RB	2	330,000					330,000
Parks: Menominee Park Trail Improvements/drainage	21 MP TRL IM	3	75,000					75,000
Omro Road Reconstruction	21 OMRO RD	n/a	31,400					31,400
Police: Renovations to Vacant Ofc Space North End	21 PD RENO	2	150,000					150,000
Police: SWAT Team Truck Replacement	21 PD SWT TR	1	200,000					200,000
Parks: Replace '01 Ford Workhorse Step Van #401	21 PRKS VEH1	1	57,500					57,500
Parks: Replace '07 Ford F-250 #418	21 PRKS VEH3	3		37,000				37,000
Parks: Replace '89 Topsoil Screener	21 PRKS VEH4	3	27,500					27,500
Parks: Roe Park Play Equipment Replacement	21 ROE EQUIP	2		200,000				200,000
CD: Riverwalk Construction S. Main St to RR Tracks	21 RW CONST1	1	600,000					600,000
CD: Riverwalk East of RR Tracks along Pioneer Dr	21 RW CONST2	2		500,000				500,000
CD: Former Sanitation Garage Demo	21 SANI DEMO	3	200,000					200,000
Parks: South Park Tennis Court Reconstruction	21 SP TEN CT	2	325,000					325,000
STR: #67, Tandem-Axle Plow Truck	21 STR VEH1	n/a	210,000					210,000
STR: #24, Flat Bed Truck	21 STR VEH10	n/a		95,000				95,000
STR: #104, Concrete Breaker	21 STR VEH11	n/a		95,000				95,000
STR: #33, 3/4-Ton 4WD Pickup Truck	21 STR VEH2	n/a	37,500					37,500
STR: #50 Single-Axle Plow Truck	21 STR VEH3	n/a		189,000				189,000
STR: #140, Motor Grader	21 STR VEH4	n/a	195,000					195,000
STR: #122, Skid Steer and Router	21 STR VEH5	n/a	73,000					73,000
STR: #262, Walk-Behind Router	21 STR VEH6	n/a	24,500					24,500
STR: #22, 1-Ton 4WD Pickup Truck	21 STR VEH7	n/a	41,500					41,500
STR: #68, Tandem-Axle Plow Truck	21 STR VEH8	n/a		210,000				210,000
TR: 2 hybrid & 2 clean diesel buses (repl 2010's)	21 TR BUSES	1	56,061					56,061
Fire: Fire Training Center	21 TRNG CTR	1			3,798,780			3,798,780
TR: Electric Div Service Truck (repl 2008)	21 VEH ELEC1	3		60,000				60,000
TR: Sign Service Truck 1 to 1 1/2 Tn (repl 2004)	21 VEH SIGN1	2	90,000					90,000
Parks: Westhaven Circle Prk Play Equip & Surfacing	21 WCRL EQUIP	2	200,000					200,000
Parks: Westhaven Circle Park Lighting Replacement	21 WCRL LGTS	3		30,000				30,000
West 9th Avenue Reconstruction	21 WEST 9TH	n/a	3,028,200					3,028,200
Parks: 44th Parallel Park Play Equip & Surfacing	22 44P EQUIP	2			200,000			200,000
Parks: 44th Parallel Park Lighting Replacement	22 44P LGHTS	3			30,000			30,000
Parks: Abbey Park Play Equipment & Surfacing	22 ABY EQUIP	2			200,000			200,000
Algoma Boulevard Reconstruction	22 ALGOMA	n/a		3,383,900				3,383,900
Museum: Replace Security Camera Systems	22 CAMERAS	3		85,000				85,000
East Lincoln Avenue Reconstruction	22 E LINCOLN	n/a		830,000				830,000
Museum: Elevator Modernization	22 ELEVATOR	3		125,000				125,000
Parks: Fugleberg Park Lighting Replacement	22 FGL LGHTS	3		30,000				30,000
Fire: Replacing 3 Ambulances from '12	22 FIRE VEH2	1		927,000				927,000
Grand Street Reconstruction	22 GRAND ST	n/a		572,700				572,700

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
CD: Jackson St Corridor SftyStdy ImplementationPH2	22 JSC PH2	3		210,000				210,000
Library: Fire Alarm System	22 LIB ALARM	2		71,100				71,100
Library: Elevator #1 Modernization Upgrades	22 LIB ELEV1	3		115,500				115,500
Museum: Masonry Overhaul	22 MASONRY	3		200,000				200,000
Museum: Exterior Painting	22 PAINTING	4		75,000				75,000
Parks: Replace '07 Dodge Ram 3500 1 Tn #492	22 PRKS VEH1	3		49,000				49,000
Parks: Replace'12 Toro 7200 Grdmstr Zero Trn #455	22 PRKS VEH2	2		56,500				56,500
Parks: Replace '09 Ford F-450 #481	22 PRKS VEH3	2		109,000				109,000
Parks: Rainbow Mem Prk Play Equipment & Surfacing	22 RB EQUIP	2			200,000			200,000
Rosalia St. Water Main Replacement/Asphalt Paving	22 ROSALIA	n/a		761,400				761,400
SAN: #201, 4WD Supervisor's Pickup Truck	22 SANI VEH2	n/a		34,000				34,000
Parks: Stevens Park Lighting Replacement	22 SP LGHTS	3		30,000				30,000
STR: #256, Rock Drill	22 STR EQP1	n/a		10,000				10,000
STR: #69, Tandem-Axle Plow Truck	22 STR VEH1	n/a		220,000				220,000
STR: #244, Leaf Blower	22 STR VEH2	n/a		65,000				65,000
STR: #34, 1-Ton 4WD Crew Cab Pickup Truck	22 STR VEH3	n/a		42,500				42,500
STR: #53, Single-Axle Plow Truck	22 STR VEH4	n/a		189,000				189,000
STR: #106, Rubber-Tire Backhoe	22 STR VEH5	n/a		145,000				145,000
STR: #110, Sidewalk Tractor	22 STR VEH6	n/a		130,500				130,500
STR: #70, Tandem-Axle Plow Truck	22 STR VEH7	n/a		210,000				210,000
STR: #93, Semi-Tractor	22 STR VEH8	n/a		95,000				95,000
STR: #239 and #246, Stainless Tanker Semi-Trailer	22 STR VEH9	n/a		80,000				80,000
TR: Supervisor Pickup Truck (repl 2012)	22 TRAN VEH1	3		8,000				8,000
TR: Traffic Signal Westhaven Dr & 9th Avenue	22 TRSIGNAL1	3		175,000				175,000
TR: Electrical Supervisor Truck (repl 2008)	22 VEH ELEC1	3		50,000				50,000
Museum: Building Modifications	23 BLDG MODS	3			800,000			800,000
Museum: Creation of Access Doors	23 DBL DOORS	2			75,000			75,000
Fire: Replacement for '06 Fire Engine	23 FIRE ENG1	1			627,000			627,000
Library: Elevator #2 Modernization Upgrades	23 LIB ELEV2	3			105,100			105,100
McKinley Street Reconstruction	23 MCKINLEY	n/a			249,100			249,100
Museum: Memories Dreams Gallery Refurbishment	23 MEMORIES	2			300,000			300,000
ENG: Mockingbird Way Traffic Calming	23 MOCKBIRD	n/a			90,000			90,000
Museum: Parking Lot Improvements	23 MUSM LOTS	3			600,000			600,000
Parks: Replace '11 John Deere Gator #499	23 PRKS VEH1	3			29,500			29,500
Parks: Replace'13 Toro 7200 Grdmstr Zero Trn #454	23 PRKS VEH2	2			61,500			61,500
Parks: Replace '08 Ford F-250 #493	23 PRKS VEH3	3			44,000			44,000
Parks: Replace '09 Chevrolet 3500 HD #486	23 PRKS VEH4	3			49,000			49,000
Parks: Replace '08 Ford Econoline Van #409	23 PRKS VEH5	3			29,000			29,000
Parks: Replace '07 Ford Ranger Ext Cab #417	23 PRKS VEH6	3			39,500			39,500
Parks: Replace '08 Ford F-350 1 Ton Truck #416	23 PRKS VEH7	4			38,500			38,500
Parks: Quarry Park Restroom/Shelter Building Reno	23 QRY BLDG	3			150,000			150,000
Parks: Rusch Park Development	23 RUSCH DEV	n/a			200,000			200,000
South Main Street Reconstruction	23 S MAIN	n/a			2,967,000			2,967,000
SAN: #206, Rear-Load Refuse Truck	23 SANI VEH1	n/a			190,000			190,000
Parks: Stevens Park Play Equipment and Surfacing	23 SP EQUIP	3			200,000			200,000
Parks: Site A Development - Ripple & Oregon	23 STE A DEV	3			300,000			300,000
Parks: Site B Development - 9th and Clairville	23 STE B DEV	3			300,000			300,000
Parks: Stoegbauer Park Restrooms/Shelter Constr	23 STGBR BLD	3			200,000			200,000
STR: #200, Road Saw	23 STR EQP1	n/a			29,500			29,500
STR: #71, Tandem-Axle Plow Truck	23 STR VEH1	n/a			210,000			210,000
STR: #40, Single-Axle Area Plow Truck	23 STR VEH2	n/a			189,000			189,000
STR: #26, 1-Ton 4WD Dump Truck	23 STR VEH3	n/a			85,000			85,000
STR: #260, Crack Filler	23 STR VEH4	n/a			45,000			45,000
STR: #264, Tar Kettle Trailer Unit	23 STR VEH5	n/a			39,000			39,000
STR: #32, 3/4-Ton 4WD Pickup Truck	23 STR VEH6	n/a			40,000			40,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
STR: #163, Asphalt Roller	23 STR VEH7	n/a			51,000			51,000
STR: #116, Articulated Loader	23 STR VEH8	n/a			275,000			275,000
STR: #54 and #20, Hook Lift Trucks	23 STR VEH9	n/a			215,000			215,000
Parks: Teichmiller Park Tennis Court Reconstruct	23 TEIC TNIS	n/a			200,000			200,000
West Lincoln Avenue Reconstruction	23 W LINCOLN	n/a			1,053,300			1,053,300
Parks: 44th Parallel Park Tennis Court Reconst	24 44P TENIS	3				200,000		200,000
Parks: Abe Rochlin Park Play Equipment & Surfacing	24 ABE EQUIP	3				200,000		200,000
Central Street Reconstruction	24 CENTRAL	n/a				1,033,000		1,033,000
Cherry Street Reconstruction	24 CHERRY	n/a				1,197,400		1,197,400
ENG: #386, 4-Wheel Drive 1/2-Ton Pickup Truck	24 ENG VEH1	n/a				36,500		36,500
Library: Elevator #3 Modernization Upgrades	24 LIB ELEV3	3				117,300		117,300
Mill Street Reconstruction	24 MILL ST	n/a				424,200		424,200
Parks: Replace '14 Toro 7200 Grndmstr Zero Trn #456	24 PRKS VEH1	2				61,500		61,500
Parks: Replace '12 CNG Dump Truck #412	24 PRKS VEH2	n/a				69,000		69,000
Parks: Replace '09 Leaf Picker/Vacuum #031	24 PRKS VEH3	n/a				29,500		29,500
SAN: #207, Rear-Load Refuse Truck	24 SANI VEH1	n/a				190,000		190,000
Parks: Stevens Park Tennis Court Reconstruction	24 SP TENNIS	3				100,000		100,000
STR: #108, Floor Scrubber	24 STR EQP1	n/a				60,000		60,000
STR: #218, Trailered Air Compressor	24 STR EQP2	n/a				30,000		30,000
STR: #72, Tandem-Axle Dump Truck	24 STR VEH1	n/a				210,000		210,000
STR: #41, Single-Axle Area Plow Truck	24 STR VEH2	n/a				189,000		189,000
STR: #92, Semi-Tractor	24 STR VEH3	n/a				100,000		100,000
STR: #230, 5-Ton Tandem-Axle Trailer	24 STR VEH4	n/a				10,000		10,000
STR: #36, 4WD Single-Axle Truck	24 STR VEH5	n/a				110,000		110,000
STR: #174, Utility Tractor	24 STR VEH6	n/a				205,000		205,000
STR: #105, Zero-Turn Mower	24 STR VEH7	n/a				10,000		10,000
TR: Electric Division Truck (repl 2003)	24 VEH ELEC1	3				200,000		200,000
Parks: West Algoma Park Play Equipment & Surfacing	24 WALG EQP	3				200,000		200,000
Waugoo Avenue Reconstruction	24 WAUGOO	n/a				1,641,300		1,641,300
Parks: Westhaven Circle Prk Tennis Crtr Reconstuct	24 WHCR L TNS	3				200,000		200,000
TR: 2 Elec Buses (repl 2013's) & 1 Charging Infrass	25 2ELEC BUS	1					200,000	200,000
Arthur Avenue Reconstruction	25 ARTHUR	n/a					607,900	607,900
Parks: Red Arrow Park Play Equipment	25 ARW EQUIP	3					200,000	200,000
Parks: Red Arrow Park Lighting Replacement	25 ARW LGHTS	3					40,000	40,000
Bay Shore Drive Reconstruction	25 BAY SHORE	n/a					634,600	634,600
Bowen Street Reconstruction	25 BOWEN ST	n/a					1,070,600	1,070,600
Museum: Implement Landscape Plan	25 LANDSCAPE	3					300,000	300,000
Parks: Menominee Park Lighting Replacement	25 MP LIGHTS	3					50,000	50,000
Parks: Menominee Park Tennis Court Lights	25 MP TC LTS	4					150,000	150,000
Parks: Replace Enclosed Trailer #428	25 PRKS TRLR	2					11,000	11,000
Parks: Replace '15 Toro 7200 Grndmstr Zero Trn #457	25 PRKS VEH1	2					66,500	66,500
Parks: Replace '12 Smithco Athletic Field Gmr P12	25 PRKS VEH2	2					22,500	22,500
Parks: Quarry Park Dog Park Development	25 QURY DOG	4					100,000	100,000
Ripon Lane Utility Installation & Asphalt Patching	25 RIPON LN	n/a					321,200	321,200
SAN: #212, Rear-Load Refuse Truck	25 SANI VEH1	n/a					190,000	190,000
STR: #73, Tandem-Axle Plow Truck	25 STR VEH1	n/a					220,000	220,000
STR: #241, Leaf Blower	25 STR VEH2	n/a					65,000	65,000
STR: #44, Single-Axle Area Plow Truck	25 STR VEH3	n/a					189,000	189,000
STR: #172, 114" Snow Blower	25 STR VEH4	n/a					175,000	175,000
STR: #117, Articulated Loader	25 STR VEH5	n/a					275,000	275,000
STR: #168, Paver	25 STR VEH6	n/a					165,000	165,000
STR: #240, Tandem-Axle Equipment Trailer	25 STR VEH7	n/a					19,000	19,000
STR: #37, Supervisor's Pickup Truck	25 STR VEH8	n/a					32,500	32,500
SW: #159, Street Sweeper	25 SW VEH1	n/a					280,000	280,000
TR: Replace Go Transit Hoist in maintenance garage	25 TR HOIST	2					20,000	20,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Parks: Replace '14 Skag Zero Turn Mower #1	25 TRN MOWR1	2					14,500	14,500
Parks: Replace '14 Skag Zero Turn Mower #2	25 TRN MOWR2	2					14,500	14,500
Parks: Replace '14 Skag Zero Turn Mower #3	25 TRN MOWR3	2					14,500	14,500
Parks: Replace '14 Skag Zero Turn Mower #4	25 TRN MOWR4	2					14,500	14,500
West 15th Avenue Reconstruction	25 WEST 15TH	n/a					1,539,300	1,539,300
Parks: Westhaven Circle Park - Splash Pad	25 WHCRL PAD	4					400,000	400,000
Debt Total			12,909,161	20,627,100	24,254,780	13,723,700	11,402,100	82,916,841

Debt: State Trust Fund Loan

CD: Gateway Blight Elimination	00 BLGT REM2	2	250,000	250,000	250,000	250,000	250,000	1,250,000
SAN: #218, Automated Side-Load Refuse Truck	21 SANI VEH1	n/a	290,000					290,000
SAN: #217, Automated Side-Load Refuse Truck	21 SANI VEH2	n/a	290,000					290,000
SAN: #219, Automated-Sideload Refuse Truck	22 SANI VEH1	n/a		290,000				290,000
Debt: State Trust Fund Loan Total			830,000	540,000	250,000	250,000	250,000	2,120,000

Donations

GS: Grand Opera House Signage Updates	21 GOH SIGNS	3	75,000					75,000
GS: Grand Opera House Stage Floor Replacement	21 GOH STAGE	2	10,000					10,000
Donations Total			85,000					85,000

Grant

CD: Riverwalk on Pioneer Island and Marina	00 RW PIONER	3		800,000	800,000	800,000		2,400,000
TR: Automated Wheelchair Securement Sys 12 buses	21 AUT WHLCH	2	180,000					180,000
CD: Multimodal Trail Rainbow Park	21 MM TRL RB	2	255,300					255,300
CD: Riverwalk Construction S. Main St to RR Tracks	21 RW CONST1	1	500,000					500,000
CD: Riverwalk East of RR Tracks along Pioneer Dr	21 RW CONST2	2		500,000				500,000
TR: 2 hybrid & 2 clean diesel buses (repl 2010's)	21 TR BUSES	1	2,360,000					2,360,000
TR: Forklift (repl 1993 Komatsu FD 25VT-11 Diesel)	21 TR FRKLFT	3	35,000					35,000
TR: Electronic Fare Readers/Farebox for Buses	21 TRAN FARE	1	160,000					160,000
TR: Downtown Transit Center	21 TRANS CTR	1	2,320,000					2,320,000
TR: Riding Lawnmower (repl 2005 Toro Z Master)	22 LAWNMOWER	3		20,000				20,000
TR: Supervisor Pickup Truck (repl 2012)	22 TRAN VEH1	3		32,000				32,000
TR: Driver Shuttle Vehicle (repl 2011 Honda Civic)	22 TRAN VEH2	3		32,000				32,000
TR: 2 Elec Buses (repl 2013's) & 1 Charging Infrass	25 2ELEC BUS	1					1,800,000	1,800,000
TR: Replace Go Transit Hoist in maintenance garage	25 TR HOIST	2					80,000	80,000
Grant Total			5,810,300	1,384,000	800,000	800,000	1,880,000	10,674,300

Levy

CD: Bicycle and Pedestrian Infrastructure	00 BKE N PED	3	50,000	50,000	50,000	50,000	50,000	250,000
CD: Blight Removal Scattered Sites	00 BLGT REM1	2	250,000	250,000	500,000	500,000	500,000	2,000,000
ENG: Concrete Pavement Repairs (Annual)	00 CONCRETE	n/a	128,000	125,000	175,000	125,000	125,000	678,000
ENG: Mini Storm Sewers/Storm Laterals	00 ENG MINI	n/a	25,000	25,000	25,000	25,000	25,000	125,000
ENG: Up-Front Engineering Services	00 ENG SRVCS	n/a	30,000	30,000	30,000	30,000	30,000	150,000
Fire: Turn Out Gear Pants & Coats	00 FIRE GEAR	1	40,000	32,100	12,800	24,325		109,225
Fire: Turn Out Gear Helmets	00 FIRE HELM	1	5,000		1,740	4,659	18,458	29,857
GS: Office Furniture Replacement	00 FURN REPL	2	10,000	10,000	10,000	10,000	10,000	50,000
CD: Great Neighborhoods Initiative	00 G NHOODS	2	175,000	175,000	200,000	250,000	250,000	1,050,000
CD: Gateway Improvements	00 GATE IMPR	2	50,000	50,000	100,000	100,000	200,000	500,000
GS: Grand Opera House Seat Replacement Program	00 GOH SEATS	2				50,000	50,000	100,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Sidewalks: New Walk Ordered In	00 NEW WALKS	n/a	5,000	5,000	5,000	5,000	5,000	25,000
Fire: Parking Lot Program Station 18	00 PRKG LT18	1	0		83,600	43,600		127,200
Parks: Riverside Cemetery Roads Repaving	00 R CEM RDS	3	25,000		25,000		25,000	75,000
CD: Riverway Drive Trail to Riverwalk	00 RVR WY TR	5			175,000	175,000		350,000
CD: Riverwalk Signage and Banners	00 RW SIGNS	3	25,000	25,000	50,000	50,000	50,000	200,000
TR: LED Traffic Signal Head Equipment	00 SGNL HEAD	3	10,000	10,000	10,000	10,000	10,000	50,000
TR: LED Streetlighting Upgrades	00 STR LGHTS	3	10,000	10,000	10,000	10,000	10,000	50,000
TR: Purchase Streetlighting Poles	00 STR POLES	3	25,000	25,000	25,000	25,000	25,000	125,000
Sidewalks: Subdivision Agreements	00 SUBDIVNS	n/a	2,500	2,500	2,500	2,500	2,500	12,500
TR: Traffic Signal Equipment	00 TRF SGNL	3	45,000	45,000	45,000	45,000	45,000	225,000
GS: Complete ADA Audit of all City buildings	21 ADA AUDIT	2	60,000					60,000
GS: City Hall Security Improvements	21 CTYHALSEC	1		75,000				75,000
Fire: Turn Out Gear Boots	21 FIRE BTS	1	49,500					49,500
Fire: Replacement of Generator at Fire Station 16	21 GEN ST16	2		60,000				60,000
GS: Grand Opera House Stage Floor Replacement	21 GOH STAGE	2	25,000					25,000
Fire: New Hose to Replace Obsolete Hose	21 HOSE REPL	1		66,570				66,570
CD: Industrial Park Signs	21 IND SIGNS	3	20,000					20,000
GS: Seniors Center (North) Front Desk Replacement	21 OSC FDESK	3		10,000				10,000
Parks: Replace '06 Vermeer BC 1000 XL Chipper #471	21 PRKS VEH2	2		58,000				58,000
Parks: Riverwalk Light Bollards Replacement	21 RW BOLRDS	2	25,000					25,000
STR: #238, Single-Axle Trailer	21 STR VEH9	n/a	10,000					10,000
GS: Grand Opera House Dimmer Rack Replacement	22 GOH DIMMR	2		75,000				75,000
GS: Safety Building Elevator 1-2 Modernizations	22 SB ELEVS	1		250,000				250,000
GS: City Hall 2nd Floor Hallway Tile Replacement	23 CTYHAL2ND	4			20,000			20,000
GS: 3/4 Ton Van (repl #003 '97 GMC)	23 FAC VEH1	1			34,500			34,500
Fire: Replacing '98 Chevy 3500	23 FIRE VEH1	2			47,000			47,000
GS: Grand Opera House Wheelchair Lift Replacement	23 GOH CH LF	1			40,000			40,000
GS: Seniors Center Flooring Replacement	23 OSC FLOOR	4			30,000			30,000
GS: 3/4 Ton Pickup (repl #002 '08 Ford)	25 FAC VEH1	3					44,000	44,000
GS: Grand Opera House Plumbing Improvements	25 GOH PLUMB	1					65,000	65,000
GS: Grand Opera House Fire Pump Controller Repl	25 GOH PUMP	1					25,000	25,000
GS: Grand Opera House Wallpaper Replacement Prog	25 GOH WALL	3					20,000	20,000
Levy Total			1,100,000	1,464,170	1,707,140	1,535,084	1,584,958	7,391,352

Operations

Museum: Deep Roots, Growing City Exhibition	00 DP ROOTS	2	100,000	100,000	800,000			1,000,000
REC: #221, Hook-Lift Roll-Off Container Truck	22 RECY VEH1	n/a		140,000				140,000
REC: #202, 1-Ton 4WD Pickup Truck	22 RECY VEH2	n/a		52,000				52,000
REC: #210, Automated Side-Load Refuse Truck	23 RECY VEH1	n/a			275,000			275,000
REC: #209, Automated Side-Load Refuse Truck	24 RECY VEH1	n/a				290,000		290,000
REC: #111, Articulated Loader	25 RECY VEH1	n/a					230,000	230,000
Operations Total			100,000	292,000	1,075,000	290,000	230,000	1,987,000

Prior Year Funding

Fire: Turn Out Gear Hi-Visibility Jackets	21 HI VISIB	1	32,400					32,400
GS: OCC Air Handler Unit (Mezzanine) Replacement	21 OCC AHU	1	200,000					200,000
TR: 2 hybrid & 2 clean diesel buses (repl 2010's)	21 TR BUSES	1	183,939					183,939
TR: Electronic Fare Readers/Farebox for Buses	21 TRAN FARE	1	40,000					40,000
TR: Driver Shuttle Vehicle (repl 2011 Honda Civic)	22 TRAN VEH2	3		8,000				8,000
GS: OCC Moveable Walls Wallpaper Replacement	23 OCC WALLS	3			40,000			40,000
Prior Year Funding Total			456,339	8,000	40,000			504,339

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Safe Drinking Water Loan								
WFP: Clearwell Replacement	00 WF CLRWLL	n/a	10,000,000	8,000,000	4,000,000			22,000,000
WFP: Replace Ozone Generators	00 WF GENER	n/a		400,000	4,100,000			4,500,000
WFP: Replace Ozone Liquid Oxygen System	00 WF OZONE	n/a		130,000	1,420,000			1,550,000
Safe Drinking Water Loan Total			10,000,000	8,530,000	9,520,000			28,050,000

Sewer Revenue Bonds								
ENG: Asphalt Program (Annual)	00 ASPHALT	n/a			50,000	50,000	50,000	150,000
ENG: Bradley Street Asphalt Paving	00 BRADLEY	n/a		50,000				50,000
ENG: Inflow/Infiltration Removal	00 ENG LEAKS	n/a	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000
Oregon Street Interceptor Sewer	00 OREGON ST	n/a	2,775,600	3,955,700	3,297,900			10,029,200
WW: Bowen Street Pump Station Upgrades	00 WW BOWEN	n/a			100,000	650,000		750,000
WW: Replace WWTP Chlorinators and Piping	00 WW CHL PP	n/a			50,000	192,000		242,000
WW: Clarifiers #1, #2, #3, & #4 Floor Replacement	00 WW CLRFRS	n/a	450,000	450,000				900,000
WW: Replace Electrical Unit Substations	00 WW EUSS	n/a	890,000	2,593,500	4,182,000			7,665,500
WW: Collection System Inspections	00 WW INSPEC	n/a			100,000	1,400,000		1,500,000
WW: Replace Polymer Mixing System	00 WW PM SYS	n/a	50,000	370,000				420,000
WW: Replace Shorewood Lift Station Piping & Valves	00 WW SHORE	n/a				45,000	185,000	230,000
Ceape Avenue Reconstruction	21 CEAPE AVE	n/a	1,113,900					1,113,900
ENG: Fond du Lac Sanitary Sewer	21 ENG FDL	n/a	5,227,400					5,227,400
West 9th Avenue Reconstruction	21 WEST 9TH	n/a	1,163,500					1,163,500
WW: Chlorine Feed System Upgrade	21 WW CF SYS	n/a	555,000					555,000
WW: Update/Relocation of Dump Site	21 WW DUMP	n/a	1,000,000					1,000,000
WW: #172, Zero-Turn Lawn Mower	21 WW VEH1	n/a	9,800					9,800
Algoma Boulevard Reconstruction	22 ALGOMA	n/a		1,160,900				1,160,900
East Lincoln Avenue Reconstruction	22 E LINCOLN	n/a		496,300				496,300
ENG: Bowen Street Interceptor Sewer	22 ENG BOWEN	n/a		3,669,600				3,669,600
Grand Street Reconstruction	22 GRAND ST	n/a		286,400				286,400
Rosalia St. Water Main Replacement/Asphalt Paving	22 ROSALIA	n/a		50,000				50,000
WW: Repl Dry Weather VFD at Broad St. Pump Station	22 WW BR VFD	n/a		35,000				35,000
WW: WWTP Pump Room Repairs	22 WW WTP PR	n/a		175,000				175,000
McKinley Street Reconstruction	23 MCKINLEY	n/a			218,900			218,900
ENG: Mockingbird Way Traffic Calming	23 MOCKBIRD	n/a			3,000			3,000
South Main Street Reconstruction	23 S MAIN	n/a			1,139,100			1,139,100
West Lincoln Avenue Reconstruction	23 W LINCOLN	n/a			570,100			570,100
WW: Replace Effluent Strainers	23 WW EFF ST	n/a			205,000			205,000
Central Street Reconstruction	24 CENTRAL	n/a				647,500		647,500
Cherry Street Reconstruction	24 CHERRY	n/a				874,500		874,500
Mill Street Reconstruction	24 MILL ST	n/a				63,800		63,800
Waugoo Avenue Reconstruction	24 WAUGOO	n/a				863,100		863,100
WW: Replace WWTP Influent Bar Screens	24 WW BAR SC	n/a				1,900,000		1,900,000
WW: Replace Digester Area HVAC	24 WW D HVAC	n/a				150,000		150,000
Arthur Avenue Reconstruction	25 ARTHUR	n/a					399,700	399,700
Bay Shore Drive Reconstruction	25 BAY SHORE	n/a					367,800	367,800
Bowen Street Reconstruction	25 BOWEN ST	n/a					458,500	458,500
Ripon Lane Utility Installation & Asphalt Patching	25 RIPON LN	n/a					123,100	123,100
West 15th Avenue Reconstruction	25 WEST 15TH	n/a					907,200	907,200
WW: Replace Wastewater Facility HVAC	25 WW HVAC	n/a					112,000	112,000
WW: Repl S Main St Pump Station Generator & Equip	25 WW S MAIN	n/a					130,000	130,000
Sewer Revenue Bonds Total			13,735,200	13,792,400	10,416,000	7,835,900	3,733,300	49,512,800

Sewer Utility Fund

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
ENG: Concrete Pavement Repairs (Annual)	00 CONCRETE	n/a	15,000	20,000	20,000	20,000	20,000	95,000
ENG: Inflow/Infiltration Removal	00 ENG LEAKS	n/a	500,000	500,000	500,000	500,000	500,000	2,500,000
ENG: Up-Front Engineering Services	00 ENG SRVCS	n/a	195,000	195,000	195,000	195,000	195,000	975,000
WW: Clean Digesters	00 WW CL DIG	n/a			95,000	95,000	95,000	285,000
WW: Assessment of WWTP Piping Condition	21 WW ASSESS	n/a	30,000					30,000
WW: Repl Broad St Pump Station Make-up Air Unit #1	21 WW BR PS1	n/a	15,000					15,000
WW: WWTP Concrete Condition Assessment	21 WW CONCRT	n/a	23,000					23,000
WW: Add Ladder Access in WWTP Pump Room	21 WW LADDR	n/a	13,000					13,000
WW: Replace Computers and Related Equipment	21 WW PUTERS	n/a	25,000					25,000
WW: #173, Zero-Turn Lawn Mower	25 WW VEH1	n/a					8,150	8,150
Sewer Utility Fund Total			816,000	715,000	810,000	810,000	818,150	3,969,150

Storm Revenue Bonds

ENG: Asphalt Program (Annual)	00 ASPHALT	n/a			75,000	75,000	75,000	225,000
ENG: Bradley Street Asphalt Paving	00 BRADLEY	n/a	100,000	1,150,000				1,250,000
ENG: Fernau Watershed Detention Basin (Hoffmaster)	00 ENG FRNAU	n/a			50,000		5,000,000	5,050,000
ENG: Glatz Cr/Gallups-Merritts/Johnson Av Wtrsheds	00 ENG GALMR	n/a	500,000	3,185,000				3,685,000
ENG: Anchorage Watershed RR-Libbey Storm Sewer	00 ENG RR LI	n/a	100,000	2,179,000	993,000			3,272,000
ENG: Sawyer Creek Watershed Detention Basin	00 ENG SAWYR	n/a	1,500,000	300,000	5,000,000			6,800,000
ENG: Stringham Watershed Box Culvert-Phase 2	00 ENG STRHM	n/a			400,000	3,980,000		4,380,000
ENG: Vegetation Planting	00 ENG VEGET	n/a			95,000		169,000	264,000
ENG: Westowne Area Detention Basin	00 ENG WSTWN	n/a	800,000	185,000				985,000
Oregon Street Interceptor Sewer	00 OREGON ST	n/a	75,000	75,000	75,000			225,000
Ceape Avenue Reconstruction	21 CEAPE AVE	n/a	883,000					883,000
ENG: Fond du Lac Sanitary Sewer	21 ENG FDL	n/a	50,000					50,000
SW: #100, Zero-Turn Mower	21 SW VEH1	n/a	10,000					10,000
West 9th Avenue Reconstruction	21 WEST 9TH	n/a	1,972,000					1,972,000
WW: Update/Relocation of Dump Site	21 WW DUMP	n/a	1,000,000					1,000,000
Algoma Boulevard Reconstruction	22 ALGOMA	n/a		1,978,500				1,978,500
East Lincoln Avenue Reconstruction	22 E LINCOLN	n/a		460,000				460,000
ENG: Bowen Street Interceptor Sewer	22 ENG BOWEN	n/a		75,000				75,000
Grand Street Reconstruction	22 GRAND ST	n/a		536,000				536,000
Rosalia St. Water Main Replacement/Asphalt Paving	22 ROSALIA	n/a		532,000				532,000
SW: #228, Trailered Water Pump	22 SW VEH1	n/a		49,000				49,000
WW: #970, Pickup Truck	22 WW VEH1	n/a			41,000			41,000
McKinley Street Reconstruction	23 MCKINLEY	n/a			148,000			148,000
ENG: Mockingbird Way Traffic Calming	23 MOCKBIRD	n/a			10,000			10,000
South Main Street Reconstruction	23 S MAIN	n/a			1,506,000			1,506,000
SW: #157, Street Sweeper	23 SW VEH1	n/a			290,000			290,000
West Lincoln Avenue Reconstruction	23 W LINCOLN	n/a			752,000			752,000
Central Street Reconstruction	24 CENTRAL	n/a				570,000		570,000
Cherry Street Reconstruction	24 CHERRY	n/a				1,179,000		1,179,000
Mill Street Reconstruction	24 MILL ST	n/a				497,000		497,000
Waugoo Avenue Reconstruction	24 WAUGOO	n/a				874,000		874,000
Arthur Avenue Reconstruction	25 ARTHUR	n/a					319,000	319,000
Bay Shore Drive Reconstruction	25 BAY SHORE	n/a					278,000	278,000
Bowen Street Reconstruction	25 BOWEN ST	n/a					319,000	319,000
Ripon Lane Utility Installation & Asphalt Patching	25 RIPON LN	n/a					96,000	96,000
West 15th Avenue Reconstruction	25 WEST 15TH	n/a					1,446,000	1,446,000
Storm Revenue Bonds Total			6,990,000	10,704,500	9,435,000	7,175,000	7,702,000	42,006,500

Storm Water Utility Fund

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
ENG: Concrete Pavement Repairs (Annual)	00 CONCRETE	n/a	75,000	75,000	75,000	75,000	75,000	375,000
ENG: Fernau Watershed Detention Basin (Hoffmaster)	00 ENG FRNAU	n/a				350,000		350,000
ENG: Mini Storm Sewers/Storm Laterals	00 ENG MINI	n/a	625,000	625,000	625,000	625,000	625,000	3,125,000
ENG: Up-Front Engineering Services	00 ENG SRVCS	n/a	90,000	90,000	90,000	90,000	90,000	450,000
Storm Water Utility Fund Total			790,000	790,000	790,000	1,140,000	790,000	4,300,000

TID #14 Cash

CD: Grove Street Infrastructure	00 GRV INFRA	3	200,000	200,000				400,000
TID #14 Cash Total			200,000	200,000				400,000

TID #19 Cash

CD: Industrial Park Signs	21 IND SIGNS	3	20,000					20,000
TID #19 Cash Total			20,000					20,000

TID Cash

CD: South Shore & Sawdust Dist Redevelopment Sites	00 SS SD RED	2	400,000	400,000	400,000	400,000	400,000	2,000,000
TID Cash Total			400,000	400,000	400,000	400,000	400,000	2,000,000

Trade-In

ENG: #389, 4-Wheel Drive 1/2-Ton Pickup Truck	21 ENG VEH1	n/a	500					500
Fire: Replacement of '99 Chevrolet Suburban	21 FIRE VEH2	3	500					500
Parks: Replace '01 Ford Workhorse Step Van #401	21 PRKS VEH1	1	2,500					2,500
Parks: Replace '06 Vermeer BC 1000 XL Chipper #471	21 PRKS VEH2	2		2,000				2,000
Parks: Replace '07 Ford F-250 #418	21 PRKS VEH3	3		3,000				3,000
Parks: Replace '89 Topsoil Screener	21 PRKS VEH4	3	500					500
SAN: #218, Automated Side-Load Refuse Truck	21 SANI VEH1	n/a	10,000					10,000
SAN: #217, Automated Side-Load Refuse Truck	21 SANI VEH2	n/a	10,000					10,000
STR: #67, Tandem-Axle Plow Truck	21 STR VEH1	n/a	15,000					15,000
STR: #24, Flat Bed Truck	21 STR VEH10	n/a		5,000				5,000
STR: #104, Concrete Breaker	21 STR VEH11	n/a		5,000				5,000
STR: #33, 3/4-Ton 4WD Pickup Truck	21 STR VEH2	n/a	2,500					2,500
STR: #50 Single-Axle Plow Truck	21 STR VEH3	n/a		15,000				15,000
STR: #140, Motor Grader	21 STR VEH4	n/a	15,000					15,000
STR: #122, Skid Steer and Router	21 STR VEH5	n/a	7,000					7,000
STR: #262, Walk-Behind Router	21 STR VEH6	n/a	500					500
STR: #22, 1-Ton 4WD Pickup Truck	21 STR VEH7	n/a	2,500					2,500
STR: #68, Tandem-Axle Plow Truck	21 STR VEH8	n/a		15,000				15,000
WD: #830, 3/4-Ton CNG Full-Size Van	21 WD VEH1	n/a	2,000					2,000
WFP: #891, 3/4-Ton 4x4 Pickup Truck	21 WF VEH1	n/a	3,000					3,000
WW: #172, Zero-Turn Lawn Mower	21 WW VEH1	n/a	1,500					1,500
Parks: Replace '07 Dodge Ram 3500 1 Tn #492	22 PRKS VEH1	3		1,000				1,000
Parks: Replace '12 Toro 7200 Gmdmstr Zero Tm #455	22 PRKS VEH2	2		3,500				3,500
Parks: Replace '09 Ford F-450 #481	22 PRKS VEH3	2		1,000				1,000
REC: #221, Hook-Lift Roll-Off Container Truck	22 RECY VEH1	n/a		10,000				10,000
REC: #202, 1-Ton 4WD Pickup Truck	22 RECY VEH2	n/a		3,000				3,000
SAN: #219, Automated-Sideload Refuse Truck	22 SANI VEH1	n/a		10,000				10,000
SAN: #201, 4WD Supervisor's Pickup Truck	22 SANI VEH2	n/a		1,000				1,000
STR: #69, Tandem-Axle Plow Truck	22 STR VEH1	n/a		15,000				15,000
STR: #34, 1-Ton 4WD Crew Cab Pickup Truck	22 STR VEH3	n/a		2,500				2,500

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
STR: #53, Single-Axle Plow Truck	22 STR VEH4	n/a		15,000				15,000
STR: #106, Rubber-Tire Backhoe	22 STR VEH5	n/a		15,000				15,000
STR: #110, Sidewalk Tractor	22 STR VEH6	n/a		5,000				5,000
STR: #70, Tandem-Axle Plow Truck	22 STR VEH7	n/a		15,000				15,000
STR: #93, Semi-Tractor	22 STR VEH8	n/a		5,000				5,000
STR: #239 and #246, Stainless Tanker Semi-Trailer	22 STR VEH9	n/a		5,000				5,000
SW: #228, Trailered Water Pump	22 SW VEH1	n/a		1,000				1,000
WD: #815, Backhoe/Front End Loader	22 WD VEH1	n/a		15,000				15,000
WD: #819, Mini Dump Truck	22 WD VEH2	n/a		7,000				7,000
WW: #970, Pickup Truck	22 WW VEH1	n/a			4,000			4,000
GS: 3/4 Ton Van (repl #003 '97 GMC)	23 FAC VEH1	1			500			500
Parks: Replace '11 John Deere Gator #499	23 PRKS VEH1	3			500			500
Parks: Replace '13 Toro 7200 Grndmstr Zero Trn #454	23 PRKS VEH2	2			3,500			3,500
Parks: Replace '08 Ford F-250 #493	23 PRKS VEH3	3			1,000			1,000
Parks: Replace '09 Chevrolet 3500 HD #486	23 PRKS VEH4	3			1,000			1,000
Parks: Replace '08 Ford Econoline Van #409	23 PRKS VEH5	3			1,000			1,000
Parks: Replace '07 Ford Ranger Ext Cab #417	23 PRKS VEH6	3			500			500
Parks: Replace '08 Ford F-350 1 Ton Truck #416	23 PRKS VEH7	4			1,500			1,500
REC: #210, Automated Side-Load Refuse Truck	23 RECY VEH1	n/a			25,000			25,000
SAN: #206, Rear-Load Refuse Truck	23 SANI VEH1	n/a			10,000			10,000
STR: #200, Road Saw	23 STR EQP1	n/a			500			500
STR: #71, Tandem-Axle Plow Truck	23 STR VEH1	n/a			15,000			15,000
STR: #40, Single-Axle Area Plow Truck	23 STR VEH2	n/a			15,000			15,000
STR: #26, 1-Ton 4WD Dump Truck	23 STR VEH3	n/a			5,000			5,000
STR: #260, Crack Filler	23 STR VEH4	n/a			5,000			5,000
STR: #264, Tar Kettle Trailer Unit	23 STR VEH5	n/a			1,000			1,000
STR: #32, 3/4-Ton 4WD Pickup Truck	23 STR VEH6	n/a			2,500			2,500
STR: #163, Asphalt Roller	23 STR VEH7	n/a			1,000			1,000
STR: #116, Articulated Loader	23 STR VEH8	n/a			20,000			20,000
STR: #54 and #20, Hook Lift Trucks	23 STR VEH9	n/a			5,000			5,000
SW: #157, Street Sweeper	23 SW VEH1	n/a			5,000			5,000
WD: #801, 3/4-Ton CNG 4x4 Pickup Truck	23 WD VEH1	n/a			3,000			3,000
WD: #821, 3/4-Ton Pickup Truck	23 WD VEH2	n/a			3,000			3,000
ENG: #386, 4-Wheel Drive 1/2-Ton Pickup Truck	24 ENG VEH1	n/a				500		500
Parks: Replace '14 Toro 7200 Grndmstr Zero Trn #456	24 PRKS VEH1	2				3,500		3,500
Parks: Replace '12 CNG Dump Truck #412	24 PRKS VEH2	n/a				6,000		6,000
Parks: Replace '09 Leaf Picker/Vacuum #031	24 PRKS VEH3	n/a				500		500
REC: #209, Automated Side-Load Refuse Truck	24 RECY VEH1	n/a				10,000		10,000
SAN: #207, Rear-Load Refuse Truck	24 SANI VEH1	n/a				10,000		10,000
STR: #108, Floor Scrubber	24 STR EQP1	n/a				5,000		5,000
STR: #72, Tandem-Axle Dump Truck	24 STR VEH1	n/a				15,000		15,000
STR: #41, Single-Axle Area Plow Truck	24 STR VEH2	n/a				15,000		15,000
STR: #92, Semi-Tractor	24 STR VEH3	n/a				5,000		5,000
STR: #36, 4WD Single-Axle Truck	24 STR VEH5	n/a				10,000		10,000
STR: #174, Utility Tractor	24 STR VEH6	n/a				10,000		10,000
WD: #835, Replace with Tri-Axle Dump Truck	24 WD VEH1	n/a				15,000		15,000
GS: 3/4 Ton Pickup (repl #002 '08 Ford)	25 FAC VEH1	3					1,000	1,000
Parks: Replace Enclosed Trailer #428	25 PRKS TRLR	2					1,000	1,000
Parks: Replace '15 Toro 7200 Grndmstr Zero Trn #457	25 PRKS VEH1	2					3,500	3,500
Parks: Replace '12 Smithco Athletic Field Gmr P12	25 PRKS VEH2	2					500	500
REC: #111, Articulated Loader	25 RECY VEH1	n/a					20,000	20,000
SAN: #212, Rear-Load Refuse Truck	25 SANI VEH1	n/a					10,000	10,000
STR: #73, Tandem-Axle Plow Truck	25 STR VEH1	n/a					15,000	15,000
STR: #44, Single-Axle Area Plow Truck	25 STR VEH3	n/a					15,000	15,000
STR: #172, 114" Snow Blower	25 STR VEH4	n/a					5,000	5,000

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
STR: #117, Articulated Loader	25 STR VEH5	n/a					20,000	20,000
STR: #168, Paver	25 STR VEH6	n/a					10,000	10,000
STR: #240, Tandem-Axle Equipment Trailer	25 STR VEH7	n/a					1,000	1,000
STR: #37, Supervisor's Pickup Truck	25 STR VEH8	n/a					2,500	2,500
SW: #159, Street Sweeper	25 SW VEH1	n/a					10,000	10,000
Parks: Replace '14 Skag Zero Turn Mower #1	25 TRN MOWR1	2					500	500
Parks: Replace '14 Skag Zero Turn Mower #2	25 TRN MOWR2	2					500	500
Parks: Replace '14 Skag Zero Turn Mower #3	25 TRN MOWR3	2					500	500
Parks: Replace '14 Skag Zero Turn Mower #4	25 TRN MOWR4	2					500	500
WD: #809, Trailer-Mounted Dewatering Pump	25 WD VEH1	n/a					5,000	5,000
WD: #829, 3/4-Ton Van	25 WD VEH2	n/a					2,000	2,000
WD: #817, Mini Dump Truck	25 WD VEH3	n/a					7,000	7,000
WD: #827, 3/4-Ton Pickup Truck	25 WD VEH4	n/a					3,000	3,000
WW: #173, Zero-Turn Lawn Mower	25 WW VEH1	n/a					850	850

Trade-In Total

73,000	175,000	129,500	105,500	134,350	617,350
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Transit Fund

TR: Transit Stop Improvements	00 TR STP IM	3	10,000	10,000	10,000	10,000	10,000	50,000
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Transit Fund Total

10,000	10,000	10,000	10,000	10,000	50,000
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Water Revenue Bonds

ENG: Asphalt Program (Annual)	00 ASPHALT	n/a			50,000	50,000	50,000	150,000
ENG: Bradley Street Asphalt Paving	00 BRADLEY	n/a		35,000				35,000
WD: Heated Storage Building	00 WD ST BDG	n/a	90,000	350,000				440,000
WFP: Repl Granulated Activated Carbon Filter Media	00 WF GAC FT	n/a				300,000	3,145,000	3,445,000
WFP: 36" Intake Miller's Bay Bypass	00 WF M BAY	n/a	300,000	2,000,000				2,300,000
WFP: Dual Media Filter Repairs/Replacements	00 WF MEDIA	n/a			1,200,000	1,200,000		2,400,000
WFP: Chloramine System/Repl Booster Station Pumps	00 WF PUMP	n/a				135,000	2,000,000	2,135,000
Ceape Avenue Reconstruction	21 CEAPE AVE	n/a	1,556,400					1,556,400
ENG: Fond du Lac Sanitary Sewer	21 ENG FDL	n/a	100,000					100,000
ENG: Knapp Street Area Water Main Replacements	21 ENG KNAPP	n/a	3,709,600					3,709,600
West 9th Avenue Reconstruction	21 WEST 9TH	n/a	53,900					53,900
Algoma Boulevard Reconstruction	22 ALGOMA	n/a		1,722,700				1,722,700
East Lincoln Avenue Reconstruction	22 E LINCOLN	n/a		891,400				891,400
Grand Street Reconstruction	22 GRAND ST	n/a		488,800				488,800
Rosalia St. Water Main Replacement/Asphalt Paving	22 ROSALIA	n/a		1,479,700				1,479,700
WD: #815, Backhoe/Front End Loader	22 WD VEH1	n/a		135,000				135,000
WD: #819, Mini Dump Truck	22 WD VEH2	n/a		78,000				78,000
WFP: Water Filtration Plant Membrane Roof Repl.	22 WF ROOF	n/a		225,000				225,000
McKinley Street Reconstruction	23 MCKINLEY	n/a			331,600			331,600
South Main Street Reconstruction	23 S MAIN	n/a			2,041,700			2,041,700
West Lincoln Avenue Reconstruction	23 W LINCOLN	n/a			773,900			773,900
WD: #801, 3/4-Ton CNG 4x4 Pickup Truck	23 WD VEH1	n/a			46,000			46,000
WD: #821, 3/4-Ton Pickup Truck	23 WD VEH2	n/a			57,000			57,000
WFP: Replace Low-Lift Pumps and Related Equipment	23 WF LL PMP	n/a			1,271,000			1,271,000
Central Street Reconstruction	24 CENTRAL	n/a				918,700		918,700
Cherry Street Reconstruction	24 CHERRY	n/a				1,436,500		1,436,500
Mill Street Reconstruction	24 MILL ST	n/a				123,700		123,700
Waugoo Avenue Reconstruction	24 WAUGOO	n/a				1,405,400		1,405,400
WD: #835, Replace with Tri-Axle Dump Truck	24 WD VEH1	n/a				190,000		190,000
WFP: Replace Floor Cleaner	24 WF F CLNR	n/a				20,000		20,000
Arthur Avenue Reconstruction	25 ARTHUR	n/a					589,400	589,400

Source	Project #	Priority	2021	2022	2023	2024	2025	Total
Bay Shore Drive Reconstruction	25 BAY SHORE	n/a					494,600	494,600
Bowen Street Reconstruction	25 BOWEN ST	n/a					620,500	620,500
Ripon Lane Utility Installation & Asphalt Patching	25 RIPON LN	n/a					176,000	176,000
WD: #809, Trailer-Mounted Dewatering Pump	25 WD VEH1	n/a					45,000	45,000
WD: #829, 3/4-Ton Van	25 WD VEH2	n/a					38,000	38,000
WD: #817, Mini Dump Truck	25 WD VEH3	n/a					78,000	78,000
WD: #827, 3/4-Ton Pickup Truck	25 WD VEH4	n/a					57,000	57,000
West 15th Avenue Reconstruction	25 WEST 15TH	n/a					1,364,800	1,364,800
WFP: Ammonia Gas Scrubber	25 WF A SCBR	n/a					451,000	451,000
WFP: Chlorine Gas Scrubber	25 WF C SCBR	n/a					383,000	383,000
WFP: Replace SCADA Computers	25 WF SCADA	n/a					20,000	20,000
Water Revenue Bonds Total			5,809,900	7,405,600	5,771,200	5,779,300	9,512,300	34,278,300
Water Utility Fund								
ENG: Concrete Pavement Repairs (Annual)	00 CONCRETE	n/a	15,000	15,000	15,000	15,000	15,000	75,000
ENG: Misc. Utility-Owned Lead Service Repl.	00 ENG LEAD	n/a	100,000	100,000	100,000	100,000	100,000	500,000
ENG: Up-Front Engineering Services	00 ENG SRVCS	n/a	50,000	50,000	50,000	50,000	50,000	250,000
WFP: Re-Paint Fernau Water Tower and Add Mixing	00 WF FER TW	n/a	75,000	1,125,000				1,200,000
WFP: Dual Media Filter Repairs/Replacements	00 WF MEDIA	n/a		65,000				65,000
WD: #830, 3/4-Ton CNG Full-Size Van	21 WD VEH1	n/a	42,000					42,000
WD: New Step Service Van	21 WD VEH2	n/a		150,000				150,000
WFP: #891, 3/4-Ton 4x4 Pickup Truck	21 WF VEH1	n/a	47,000					47,000
WFP: Re-Paint Washburn Water Tower and Add Mixing	21 WF WSH TW	n/a	1,100,000					1,100,000
Water Utility Fund Total			1,429,000	1,505,000	165,000	165,000	165,000	3,429,000
GRAND TOTAL			64,511,300	72,223,370	68,719,720	43,546,684	42,030,058	291,031,132

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 BKE N PED
Project Name	CD: Bicycle and Pedestrian Infrastructure

Type	Infrastructure - New	Department	202 - Community Development
Useful Life	10 years	Contact	Community Development Direct
Category	7218 - Road Improvements	Priority	3 Important
CIP Proj. Score:	90/200	Division Code	0740
PASER Rating:	n/a		

Status Active

Description	Total Project Cost: \$250,000
<p>Bike and Pedestrian Infrastructure. Provide designated funds for bicycle and pedestrian infrastructure improvements. Primary improvements will be bicycle lane stripping and symbol, sharrow installation and bike facility signage for existing and future routes. Funding will allow up to 5 miles worth of bicycle facilities to be installed annually. With 20 miles of priority bicycle routes yet to be installed, additional funding will complete the priority facilities in 4 years with additional funding used to install the complete bicycle facility system plan. Route installation will be concurrent with annual road reconstruction projects and 2019 Bicycle and Pedestrian Master Plan. Designated Funds will be broken into two sections: Signs=\$13,500 and Lane Stripping and/or Symbol=\$36,500</p>	

Justification
<p>With the completion of the Tribal/WIOUWASH Trial over Lake Butte Des Morts, the ongoing Riverwalk developments and increases in alternative transportation, we are experiencing an increase in bicycle users that do not have safe designated facilities. With an annual allocation of funds, the City will be able to provide a safe interconnected system of bicycle routes that will connect our key development locations, Riverwalk, parks, schools and commercial centers. The placement of designated facilities will be consistent with our City of Oshkosh 2018 Comprehensive Plan, 2019 Bicycle and Pedestrian Master Plan, our continued emphasis on road reconstruction and Riverwalk expansion. Maintenance will be consistent with our existing road striping maintenance schedule and sign replacement will be on an as needed basis.</p>

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Traffic	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	2021	2022	2023	2024	2025	Total
Levy	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

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 BLGT REM1
 Project Name CD: Blight Removal Scattered Sites

Type Other Department 202 - Community Development
 Useful Life >50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 2 Very Important
 CIP Proj. Score: 90/200 Division Code 0740
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$2,000,000
 Blight Removal Scattered Sites. Acquisition, demolition, and remediation with WDNR permitting/site closure. Oshkosh Avenue/Sawyer is one location planned, funding was used for Buckstaff demo in 2017-2018. These sites would then be resold for private development.

Justification
 Implementation of the Healthy Neighborhoods through Acquisition/Demolition. Redevelopment of the sites could include commercial and residential infill projects. Collaboration with local housing providers such as GO-HNI, Habitat for Humanity and Oshkosh Housing Authority.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Planning	250,000	250,000	500,000	500,000	500,000	2,000,000
Total	250,000	250,000	500,000	500,000	500,000	2,000,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	250,000	250,000	500,000	500,000	500,000	2,000,000
Total	250,000	250,000	500,000	500,000	500,000	2,000,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 BLGT REM2
 Project Name CD: Gateway Blight Elimination

Type Other Department 202 - Community Development
 Useful Life >50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 2 Very Important
 CIP Proj. Score: 65/200 Division Code 0740
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$1,250,000
 Gateway Blight Elimination. Acquisition and demolition of blighted structures along corridors to the City which include South Park Avenue and 9th Avenue.

Justification
 Blight removal is necessary to improve the appearance of these gateway corridors. South Park Avenue, 9th Avenue Corridor Plans and Imagine Oshkosh indicate blight removal is necessary to improve the gateway corridors.

Budget Impact/Other
 Redevelopment will require private investment and some public incentives.

Expenditures	2021	2022	2023	2024	2025	Total
Planning	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt: State Trust Fund Loan	250,000	250,000	250,000	250,000	250,000	1,250,000
Total	250,000	250,000	250,000	250,000	250,000	1,250,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 GATE IMPR
Project Name CD: Gateway Improvements

Type Infrastructure - Upkeep **Department** 202 - Community Development
Useful Life >50 years **Contact** Community Development Direct
Category 7218 - Road Improvements **Priority** 2 Very Important
CIP Proj. Score: 100/200 **Division Code** 0740
PASER Rating: n/a
Status Active



Description **Total Project Cost:** \$1,000,000

Gateway improvements identified in Corridor Plans for 9th Avenue and South Park Avenue that include: Streetscape improvements such as street markings/crossings, lighting signage, removing or undergrounding overhead utilities, landscaping and other right of way improvements.

Justification

Visitors to the Central City would use one of these gateway corridors and public input and comments support improvements to the appearance of these gateway corridors

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Planning	50,000	50,000	100,000	100,000	200,000	500,000	500,000
Total	50,000	50,000	100,000	100,000	200,000	500,000	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Levy	50,000	50,000	100,000	100,000	200,000	500,000	500,000
Total	50,000	50,000	100,000	100,000	200,000	500,000	Total

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 GRV INFRA
 Project Name CD: Grove Street Infrastructure



Type Other Department 202 - Community Development
 Useful Life >50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 3 Important
 CIP Proj. Score: 110/200 Division Code 0740
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$400,000
 Grove Street Infrastructure. This is a portion of the former Mercy Medical Center site. This block frontage along Grove Street was never redeveloped by the developer who acquired the site. The City acquired this block from Winnebago County due to foreclosure. The City believes some or all of the foundations from the former residential/commercial structures may remain under some or all of the property.

Justification
 Assist developer with site preparation costs -- storm water management, site preparation / environmental issues. Reimburse developer for eligible site preparation costs for construction of single family homes and/or twindos.

Budget Impact/Other
 Redevelopment potential for the site will be enhanced and the property will go from tax exempt to taxable. Parcels to be created will potentially be owned by developer and then sold to eligible homeowners.

Expenditures	2021	2022	2023	2024	2025	Total
Planning	200,000	200,000				400,000
Total	200,000	200,000				400,000

Funding Sources	2021	2022	2023	2024	2025	Total
TID #14 Cash	200,000	200,000				400,000
Total	200,000	200,000				400,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 RW SIGNS
 Project Name CD: Riverwalk Signage and Banners

Type Asset - New Department 202 - Community Development
 Useful Life 10 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 3 Important
 CIP Proj. Score: 70/200 Division Code 0740
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$200,000
 Purchase and install riverwalk signage and banners, way-finding signage, kiosks, and signs bearing park regulations.
 Document/Study/Planning Document: Riverwalk Corridor Design Guidelines

Justification
 The Fox River Corridor Riverwalk Plan identified the general design and location of wayfinding signs and kiosks in the riverwalk area. The sign will direct travelers and boaters to the various businesses and points of interest along the riverwalk.

Budget Impact/Other
 The City is working with the CVB in developing and placing the signs. The City will be collaborating with the CVB for future years signs and funding. The City is applying for \$25,000 for funding from the CVB in the first year. The City's share could then be reduced to \$25,000 for a total budget of \$50,000.

Expenditures	2021	2022	2023	2024	2025	Total
Other	25,000	25,000	50,000	50,000	50,000	200,000
Total	25,000	25,000	50,000	50,000	50,000	200,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	25,000	25,000	50,000	50,000	50,000	200,000
Total	25,000	25,000	50,000	50,000	50,000	200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 S MAIN AQ
 Project Name CD: South Main Acquisition



Type Other Department 202 - Community Development
 Useful Life >50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 1 Critical
 CIP Proj. Score: 75/200 Division Code 0740
 PASER Rating:
 Status Active

Description Total Project Cost: \$1,000,000
 South Main Acquisitions. Land acquisition, demolition, and remediation of properties along the east side of S. Main Street.

Justification
 Critical for S. Main St reconstruction in 2023.

Budget Impact/Other
 RDA owned parcels along the corridor would have a higher likelihood for redevelopment. Other privately owned parcels such as Pioneer Island, Sadoff and others would have a higher likelihood of redevelopment too.

Expenditures	2021	2022	2023	2024	2025	Total
Planning	250,000	500,000	250,000			1,000,000
Total	250,000	500,000	250,000			1,000,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	250,000	500,000	250,000			1,000,000
Total	250,000	500,000	250,000			1,000,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 SS SD RED
 Project Name CD: South Shore & Sawdust Dist Redevelopment Sites



Type Other Department 202 - Community Development
 Useful Life >50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 2 Very Important
 CIP Proj. Score: 60/200 Division Code 0740
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$2,000,000
 South Shore and Sawdust District Redevelopment Sites. Land acquisition, demolition, and remediation of multiple sites in the South Shore Redevelopment Area including but not limited to blighted industrial, commercial and residential sites. Examples: Pioneer Drive, Miles Kimball Site, Boatworks upland sites, Central City Investment Strategy- Southshore redevelopment recommendations such as the Sawdust District.

Justification
 Implementation of the river walk plan, redevelopment of the south shore as part of the south shore redevelopment area, and TIF Plan #20 for the redevelopment and revitalization of the south shore of the Fox River. Departemnt of Public Works demolishes buildings when possible to reduce cost.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Planning	400,000	400,000	400,000	400,000	400,000	2,000,000
Total	400,000	400,000	400,000	400,000	400,000	2,000,000

Funding Sources	2021	2022	2023	2024	2025	Total
TID Cash	400,000	400,000	400,000	400,000	400,000	2,000,000
Total	400,000	400,000	400,000	400,000	400,000	2,000,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 IND SIGNS
 Project Name CD: Industrial Park Signs

Type Other Department 202 - Community Development
 Useful Life >50 years Contact Community Development Direct
 Category 6401 - Contractual Services Priority 3 Important
 CIP Proj. Score: 55/200 Division Code 0740
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$40,000
 Permanent and temporary signs to identify and market the existing City owned industrial and business parks.

Justification
 Signs have proven to assist in land marketing and sales for City industrial and business parks.

Budget Impact/Other
 Attracts more private investment, highlighting; Transload facility, Aviation Business Park, Northwest Industrial Park, Southwest Industrial Park, Universal Business Park and gateways to the City. TIF funds available for some sites.

Expenditures	2021	2022	2023	2024	2025	Total
Other	40,000					40,000
Total	40,000					40,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	20,000					20,000
TID #19 Cash	20,000					20,000
Total	40,000					40,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 JSC PH1
 Project Name CD: Jackson St Corridor SftyStdy ImplementationPH1



Type Infrastructure - Replacement Department 202 - Community Development
 Useful Life 25 years Contact Community Development Direct
 Category 7218 - Road Improvements Priority 2 Very Important
 CIP Proj. Score: 80/200 Division Code 0740
 PASER Rating:
 Status Active

Description Total Project Cost: \$60,000
 Jackson Street Corridor Safety Study Implementation. Based on the study completed in 2020, this project is implementing Phase 1 of recommended improvements to reduce speeding and increase safety along the Jackson Street corridor. The project cost includes the installation of overhead support sign structure and dynamic speed feedback sign.

Justification
 Engineering and Planning Consultants worked closely with city staff and community groups to analyze and understand unique traffic and pedestrian needs along the Jackson Corridor. FHWA makes a general statement that speed feedback signs have been effective at reducing speeds by 3 to 5 mph. More specifically, they have a number of urban studies that found average speeds were reduced between 1 mph and 7 mph and 85th percentile speeds were reduced between 2 mph and 6 mph, depending on the location of the study.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Traffic	60,000					60,000
Total	60,000					60,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	60,000					60,000
Total	60,000					60,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 MM TRL RB
 Project Name CD: Multimodal Trail Rainbow Park

Type Infrastructure - New Department 202 - Community Development
 Useful Life 50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 2 Very Important
 CIP Proj. Score: 120/200 Division Code 0740
 PASER Rating:

Status Active



Description Total Project Cost: \$585,300
 Construct a multimodal trail through Rainbow Park connecting Oshkosh Avenue to the City's riverwalk west to the Tribal Heritage Crossing Trail and the Lakeshore Trail.

Justification
 The multimodal trail through Rainbow Park will create a looped local trail system that will help connect with the regional Wiouwash Trail system and Sawyer Street bike lanes.

Budget Impact/Other
 City has been awarded a grant from the Department of Transportation and the actual match will be closer to 45/55 based on recent riverwalk construction costs.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	585,300					585,300
Total	585,300					585,300

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	330,000					330,000
Grant	255,300					255,300
Total	585,300					585,300

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 RW CONST1
 Project Name CD: Riverwalk Construction S. Main St to RR Tracks



Type Infrastructure - New Department 202 - Community Development
 Useful Life 50 years Contact Community Development Direct
 Category 7216 - Land Improvements Priority 1 Critical
 CIP Proj. Score: 100/200 Division Code 0740
 PASER Rating:
 Status Active

Description Total Project Cost: \$1,100,000
 Riverwalk Construction S. Main St to Railroad Tracks. Build river walk and associated infrastructure necessary for the installation of the trail including, but not limited to, river walk concrete, boardwalk, dredging, bank stabilization, seawall reconstruction, lighting installation, benches, and signage. CONSTRUCTION GRANT 2021 (\$500,000)

Justification
 Project is part of South Shore Redevelopment District Plan and the adopted Riverwalk Plan that calls for development of a riverfront trail on the south side of the Fox River. Development of a riverfront trail east of S. Main and the removal of street improvements in this area will necessitate another means of ingress/egress to the Pioneer area east of the railroad tracks, and the extension of E. 9th Avenue will provide for this means of access. The extension of E. 9th Avenue will also enhance opportunities for new development in areas along the E. 9th Avenue corridor and the adjacent areas.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	1,100,000					1,100,000
Total	1,100,000					1,100,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	600,000					600,000
Grant	500,000					500,000
Total	1,100,000					1,100,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 SANI DEMO
Project Name	CD: Former Sanitation Garage Demo



Type	Other	Department	202 - Community Development
Useful Life	>50 years	Contact	Community Development Direct
Category	7216 - Land Improvements	Priority	3 Important
CIP Proj. Score:	55/200	Division Code	0740
PASER Rating:		Status	Active

Description	Total Project Cost: \$200,000
Former Sanitation Garage Demo. 4th Avenue and Michigan Street former City Sanitation Building. Specs, asbestos, demo, and oversight.	

Justification
Redevelopment of South Shore as part of the south shore redevelopment area and TIF Plan #20 for the redevelopment and revitalization of the south shore of the Fox River.

Budget Impact/Other
The property is adjacent to Boatworks Property available for redevelopment. Redevelopment potential for the site will be enhanced and the property will go from tax exempt to taxable; owned by a private entity.

Expenditures	2021	2022	2023	2024	2025	Total
Planning	200,000					200,000
Total	200,000					200,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	200,000					200,000
Total	200,000					200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 SANI VEH1
 Project Name SAN: #218, Automated Side-Load Refuse Truck

Type Equipment Department 212 - Sanitation
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0470
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$300,000

This will replace #218, a 2013 Labrie automated side-load refuse truck.

Justification

It has 64,783 miles on it. The dash recently quit working on this unit. The arm chains have no more adjustment and they need to be changed. The hopper, packer, and gripper are showing signs of wear.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	300,000					300,000
Total	300,000					300,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt: State Trust Fund Loan	290,000					290,000
Trade-In	10,000					10,000
Total	300,000					300,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 SANI VEH2
 Project Name SAN: #217, Automated Side-Load Refuse Truck



Type Equipment Department 212 - Sanitation
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0470
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$300,000

This will replace #217, a 2013 Labrie automated side-load refuse truck.

Justification

It has 52,554 miles on it. The speedometer recently quit on this unit. The hopper, packer, and gripper are showing signs of wear.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	300,000					300,000
Total	300,000					300,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt: State Trust Fund Loan	290,000					290,000
Trade-In	10,000					10,000
Total	300,000					300,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 PD RENO
 Project Name Police: Renovations to Vacant Ofc Space North End

Type Other Department 215 - Police
 Useful Life 15 years Contact Police Chief
 Category 7214 - Buildings Priority 2 Very Important
 CIP Proj. Score: 75/200 Division Code 0211
 PASER Rating:
 Status Active



Description Total Project Cost: \$150,000

Renovations to vacant office space in the north end of Safety Building

Justification

Renovation of the vacant space is necessary to accommodate expansion of the Administrative Bureau (Professional Standards and Support Services Divisions). This will improve our workflow efficiency and customer service. Preliminary work has already been done by Facilities Maintenance and Electrical Divisions, and furniture has been procured for the new offices.

Budget Impact/Other

\$150,000

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	150,000					150,000
Total	150,000					150,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	150,000					150,000
Total	150,000					150,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 PD SWT TR
 Project Name Police: SWAT Team Truck Replacement

Type Asset - Replacement Department 215 - Police
 Useful Life 20 years Contact Police Chief
 Category 7210 - Vehicles Priority 1 Critical
 CIP Proj. Score: n/a Division Code 0211
 PASER Rating:
 Status Active



Description Total Project Cost: \$200,000

SWAT Team Truck Replacement: The current SWAT Truck is a 1997 and is 23 years old and now requires more maintenance/repairs.

Justification

The SWAT team uses this vehicle as the primary means of transporting equipment and personnel to the scenes of SWAT operations. SWAT personnel also operate out of this vehicle from the command post near incident scenes. The SWAT team conducts operation planning and staging from the SWAT Truck. The SWAT Team stores numerous equipment items that must be easily and quickly accessible during emergency situations in the SWAT Truck. The SWAT Team Truck was originally purchased in 1996 from LDV Custom Specialty Vehicles (formally Lynch Trucking). The truck was up fitted with storage compartments and seating by members of the Oshkosh Police Department after the purchase. Over the past several years the SWAT Team Truck has required numerous repairs and has been towed in for service several times. These repairs are likely a result of the age of the vehicle and it is probable that the vehicle will continue to require frequent repair and be unreliable in emergency situations. We have requested this item over the last several years and the need continues.

Budget Impact/Other

\$200,000

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	200,000					200,000
Total	200,000					200,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	200,000					200,000
Total	200,000					200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 FIRE GEAR
Project Name	Fire: Turn Out Gear Pants & Coats

Type Asset - Replacement Department 235 - Fire
 Useful Life 10 years Contact Fire Chief
 Category 7204 - Machinery & Equip Priority 1 Critical
 CIP Proj. Score: Division Code 0230
 PASER Rating:
 Status Active

Description	Total Project Cost: \$109,225
Turnout gear is a firefighter's protective clothing that is comprised of three distinct layers: the thermal liner, the moisture barrier & the outer shell. Each serves specific multiple functions. The thermal liner is the most critical component in turnout gear because it has the biggest impact on thermal protection & heat stress reduction. This request is for Firefighting Turnout Gear (Globe bunker pants and jacket). We have created a plan to replace our existing gear based on expiration date. (See attached schedule) https://globe.msasafety.com/Turnout-Gear/c/119?isLanding=true	

Justification
NFPA 1851 Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting requires that structural turnout gear shall be retired when the garment is beyond repair and no longer able to pass an NFPA 1851 Advanced Inspection, or ten years from date of manufacture, whichever comes first.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Other	40,000	32,100	12,800	24,325		109,225
Total	40,000	32,100	12,800	24,325		109,225

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	40,000	32,100	12,800	24,325		109,225
Total	40,000	32,100	12,800	24,325		109,225

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 FIRE HELM
Project Name	Fire: Turn Out Gear Helmets

Type	Asset - Replacement	Department	235 - Fire
Useful Life	10 years	Contact	Fire Chief
Category	7204 - Machinery & Equip	Priority	1 Critical
CIP Proj. Score:		Division Code	0230
PASER Rating:		Status	Active

Description	Total Project Cost: \$29,857
Turnout Gear: Bullard Helmets with shields and nametags. See an example: https://www.bullard.com/fire-helmets	

Justification
Over time, heat exposure can impact the fire helmet by blistering, bubbling and general degradation. NFPA 1851, Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, requires that structural turnout gear shall be retired when the garment is beyond repair and no longer able to pass an NFPA 1851 Advanced Inspection, or ten years from date of manufacture, whichever comes first. The Fire Department has created a plan to replace helmets based on expiration date. (See attached replacement schedule)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	5,000		1,740	4,659	18,458	29,857
Total	5,000		1,740	4,659	18,458	29,857

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	5,000		1,740	4,659	18,458	29,857
Total	5,000		1,740	4,659	18,458	29,857

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 FIRE BTS
Project Name	Fire: Turn Out Gear Boots

Type	Asset - Replacement	Department	235 - Fire
Useful Life	10 years	Contact	Fire Chief
Category	6401 - Contractual Services	Priority	1 Critical
CIP Proj. Score:		Division Code	0230
PASER Rating:		Status	Active

Description	Total Project Cost: \$49,500
This request is for Bunker Boots for 108 firefighters. An example of the boot can be found here: https://globe.msasafety.com/arctic-grip-boots	

Justification
Our existing boots are a safety issue. They are past service life and do not provide firefighters with other forms of protection. The NFPA 1851 Standard on Selection, Care, & Maintenance of Protective Ensembles for Structural Fire Fighting & Proximity Fire Fighting requires that structural turnout gear shall be retired when the garment is beyond repair & is no longer able to pass an NFPA 1851 Advanced Inspection, or ten years from date of manufacture, whichever comes first.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	49,500					49,500
Total	49,500					49,500

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	49,500					49,500
Total	49,500					49,500

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 FIRE VEH1
Project Name	Fire: Replace '94 Ford Expl with 1 Ton pickup

Type	Asset - Replacement	Department	235 - Fire
Useful Life	10 years	Contact	Fire Chief
Category	7210 - Vehicles	Priority	3 Important
CIP Proj. Score:	n/a	Division Code	0230
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$44,300
Replacement of 1994 Ford Explorer	

Justification
The existing vehicle has reached the end of its service life. We will replace it with a pick up truck that will allow for more versatility. A new vehicle will be able to tow other OFD assets such as rescue boat, trailers of hazardous material, equipment and the rehab trailer. It could also be used as a response vehicle in inclement weather. Replacing the vehicle in 2020, the cost is estimated at \$43,000. Our budget request is assuming a 3% increase in cost each year.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	44,300					44,300
Total	44,300					44,300

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	44,300					44,300
Total	44,300					44,300

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 FIRE VEH2
Project Name	Fire: Replacement of '99 Chevrolet Suburban

Type	Asset - Replacement	Department	235 - Fire
Useful Life	10 years	Contact	Fire Chief
Category	7210 - Vehicles	Priority	3 Important
CIP Proj. Score:	n/a	Division Code	0230
PASER Rating:	n/a		

Status Active

Description	Total Project Cost: \$45,700
<p>The existing vehicle has reached the end of its service life with close to 95,000 miles (as of 3/31/20). We will replace it with a Suburban pick up truck that will allow for more versatility. A new vehicle will be able to tow other OFD assets such as rescue boat, trailers of hazardous material, equipment and the rehab trailer. It could also be used as a response vehicle in inclement weather. Replacing the vehicle in 2020, the cost is estimated at \$43,000. Our budget request is assuming a 3% increase in cost each year.</p>	

Justification
<p>Replace 1999 Chevrolet Suburban with 4 door, 1 ton Suburban</p>

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	45,700					45,700
Total	45,700					45,700

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	45,200					45,200
Trade-In	500					500
Total	45,700					45,700

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 HI VISIB
Project Name	Fire: Turn Out Gear Hi-Visibility Jackets

Type	Asset - Replacement	Department	235 - Fire
Useful Life	10 years	Contact	Fire Chief
Category	7204 - Machinery & Equip	Priority	1 Critical
CIP Proj. Score:		Division Code	0230
PASER Rating:		Status	Active

Description	Total Project Cost: \$32,400
Hi-Visibility Jackets https://www.firsttactical.com/products/mens-tactix-high-vis-parka	

Justification
In the first quarter of 2020, 15 firefighters nationwide died as a result of being struck by a vehicle during an emergency response. (Source: SafetyStandDown.org). Every day firefighters respond to a wide variety of calls and when they step off the rig, their lives are at risk. Nothing is more important in hazardous conditions than visibility. This request is for 108 ANSI/ISEA 107-2010 approved High Visibility Jackets with 3M® Scotchlite® reflective trims. The jackets are bright and have a reflective seam-sealed outer shell made of nylon/polyester materials. The jacket is waterproof, breathable, wind repellent and is resistant to bloodborne pathogens.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	32,400					32,400
Total	32,400					32,400

Funding Sources	2021	2022	2023	2024	2025	Total
Prior Year Funding	32,400					32,400
Total	32,400					32,400

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 LIB GENER
 Project Name Library: Replace Emergency Electric Generator Sys



Type Facility - Upkeep Department 239 - Library
 Useful Life 20 years Contact Library Director
 Category 7214 - Buildings Priority 2 Very Important
 CIP Proj. Score: 70/200 Division Code 1060
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$40,600
 Replace emergency generator system due to obsolescence / maintenance challenges to the Ford diesel motor that powers the system.

Justification
 Emergency electrical generation is a safety condition for building occupancy.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	40,600					40,600
Total	40,600					40,600

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	40,600					40,600
Total	40,600					40,600

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 DP ROOTS
 Project Name Museum: Deep Roots, Growing City Exhibition



Type Other Department 241 - Museum
 Useful Life 20 years Contact Museum Director
 Category 7206 - Capital Construction Priority 2 Very Important
 CIP Proj. Score: 50/200 Division Code 1070
 PASER Rating:
 Status Active

Description Total Project Cost: \$1,000,000

This request is for the design development phase (planning) of the next long-term exhibition, called Deep Roots, Growing City. The Museum would continue to engage Split Rock Studios for the design work and undertake media work with staff. This project is part of a comprehensive plan (2014) to upgrade all exhibitions to meet current standards and thereby create more flexible space within the Museum. Conceptual planning was funded in 2017 and the design was developed and adopted that year. Deep Roots, Growing City will be located in the 1,355 square foot Sawyer home gallery. Deep Roots, Growing City is a complex exhibition that will require a full year to develop, as it is intended to attract visitors in many ways, including through digital interactive components. The exhibition is designed to engage visitors through fun, educational and ADA compliant interactive digital elements in each theme area. Design development will take most of 2021. It is assumed it would open in late 2022.

Justification

This exhibition is the replacement for Memories & Dreams, which is 22 years old and does not work with K-12 curriculum, uses outdated interpretive techniques, and does not effectively attract or engage visitors. Deep Roots, Growing City continues the storyline from People of the Waters and uses state of the art techniques, makes connections to the present, represents a more efficient use of space. This exhibition will be the highlight of the Museum's Centennial (2024).

Budget Impact/Other

The fabrication cost is estimated at \$800,000 and would be shared 75% City/25% Museum. Creation of Deep Roots, Growing City is a requirement before the multi-purpose gallery can become a reality.

Expenditures	2021	2022	2023	2024	2025	Total
Planning	100,000	100,000				200,000
Improvements			800,000			800,000
Total	100,000	100,000	800,000			1,000,000

Funding Sources	2021	2022	2023	2024	2025	Total
Operations	100,000	100,000	800,000			1,000,000
Total	100,000	100,000	800,000			1,000,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 NEW WALKS
 Project Name Sidewalks: New Walk Ordered In

Type Infrastructure - New Department 311 - Sidewalks
 Useful Life 10 years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 85/200 Division Code 0410
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$700,000
 This project installs new sidewalk along street segments without sidewalk.

Justification
 Selection to be coordinated through Bicycle and Pedestrian Advisory Committee.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Sidewalk	70,000	70,000	70,000	70,000	70,000	350,000	350,000
Total	70,000	70,000	70,000	70,000	70,000	350,000	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Assessment	65,000	65,000	65,000	65,000	65,000	325,000	350,000
Levy	5,000	5,000	5,000	5,000	5,000	25,000	
Total	70,000	70,000	70,000	70,000	70,000	350,000	Total

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 REHAB
Project Name	Sidewalks: Rehabilitation & Reconstruction Program

Type	Infrastructure - Replacement	Department	311 - Sidewalks
Useful Life	10 years	Contact	Public Works Director
Category	7206 - Capital Construction	Priority	n/a
CIP Proj. Score:	90/200	Division Code	0410
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$8,880,000
This program rotates through the City on a 10-year cycle to repair defective sidewalk squares. This program also includes citizen complaint locations. Handicap ramps are installed at intersections currently without ramps. Program also fixes deteriorated driveway aprons.	

Justification
The program cycles through the City on approximately a 10-year cycle.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Sidewalk	888,000	888,000	888,000	888,000	888,000	4,440,000	4,440,000
Total	888,000	888,000	888,000	888,000	888,000	4,440,000	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Assessment	588,000	588,000	588,000	588,000	588,000	2,940,000	4,440,000
Debt	300,000	300,000	300,000	300,000	300,000	1,500,000	Total
Total	888,000	888,000	888,000	888,000	888,000	4,440,000	

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 SUBDIVNS
Project Name	Sidewalks: Subdivision Agreements

Type	Infrastructure - New	Department	311 - Sidewalks
Useful Life	10 years	Contact	Public Works Director
Category	7206 - Capital Construction	Priority	n/a
CIP Proj. Score:	75/200	Division Code	0410
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$300,000
This project installs sidewalks at various locations within newer subdivisions.	

Justification
Sidewalk needs to be installed in subdivisions with vacant lots. This portion will clean up subdivisions that have gaps in the sidewalk.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Sidewalk	30,000	30,000	30,000	30,000	30,000	150,000	150,000
Total	30,000	30,000	30,000	30,000	30,000	150,000	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Assessment	27,500	27,500	27,500	27,500	27,500	137,500	150,000
Levy	2,500	2,500	2,500	2,500	2,500	12,500	Total
Total	30,000	30,000	30,000	30,000	30,000	150,000	

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 BRADLEY
 Project Name ENG: Bradley Street Asphalt Paving



Type Infrastructure - Replacement Department 315 - Streets
 Useful Life 12+ years Contact Public Works Director
 Category 7218 - Road Improvements Priority n/a
 CIP Proj. Score: 80/200 Division Code 0410
 PASER Rating: 2
 Status Active

Description Total Project Cost: \$1,894,400
 In 2022, this project will replace proposed length of 2,050' of asphalt paving on Bradley Street, from West 28th Avenue to West Waukau Avenue. The culvert will be re-installed. A structure will be constructed to cross Gallups-Merritts Creek. In 2021, the culvert will be designed for this project.

Justification
 Age of Infrastructure:
 Sanitary - 1966
 Water - 1966
 Storm - None Present
 Street Pavement - 1977

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Street		559,400				559,400
Storm	100,000	1,150,000				1,250,000
Wastewater		50,000				50,000
Water		35,000				35,000
Total	100,000	1,794,400				1,894,400

Funding Sources	2021	2022	2023	2024	2025	Total
Assessment		333,400				333,400
Debt		226,000				226,000
Sewer Revenue Bonds		50,000				50,000
Storm Revenue Bonds	100,000	1,150,000				1,250,000
Water Revenue Bonds		35,000				35,000
Total	100,000	1,794,400				1,894,400

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 CONCRETE
 Project Name ENG: Concrete Pavement Repairs (Annual)

Type Other Department 315 - Streets
 Useful Life 30+ years Contact Public Works Director
 Category 7218 - Road Improvements Priority n/a
 CIP Proj. Score: 75/200 Division Code 0410
 PASER Rating: Varies
 Status Active

Description Total Project Cost: \$2,398,000
 Spot repairs to deteriorated panels of concrete pavement will be made on various arterial, collector, and local streets. Some work will be done in coordination with other construction projects, such as the sanitary manhole rehabilitation project.

Justification
 Work for areas of pavement that have deteriorated but full reconstruction is not needed at this time.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Street	128,000	125,000	175,000	125,000	125,000	678,000	1,175,000
Storm	75,000	75,000	75,000	75,000	75,000	375,000	Total
Wastewater	15,000	20,000	20,000	20,000	20,000	95,000	
Water	15,000	15,000	15,000	15,000	15,000	75,000	
Total	233,000	235,000	285,000	235,000	235,000	1,223,000	

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Levy	128,000	125,000	175,000	125,000	125,000	678,000	1,175,000
Sewer Utility Fund	15,000	20,000	20,000	20,000	20,000	95,000	Total
Storm Water Utility Fund	75,000	75,000	75,000	75,000	75,000	375,000	
Water Utility Fund	15,000	15,000	15,000	15,000	15,000	75,000	
Total	233,000	235,000	285,000	235,000	235,000	1,223,000	

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 ENG SRVCS
Project Name	ENG: Up-Front Engineering Services

Type	Other	Department	315 - Streets
Useful Life	1 year	Contact	Public Works Director
Category	7218 - Road Improvements	Priority	n/a
CIP Proj. Score:	60/200	Division Code	0410
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$1,825,000
Environmental Assessment, Subsurface Exploration, and Storm and Sanitary Sewer Televising services to help in the design of yearly CIP projects.	

Justification
Work done to assist in the design of CIP projects.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Street	30,000	30,000	30,000	30,000	30,000	150,000
Storm	90,000	90,000	90,000	90,000	90,000	450,000
Wastewater	195,000	195,000	195,000	195,000	195,000	975,000
Water	50,000	50,000	50,000	50,000	50,000	250,000
Total	365,000	365,000	365,000	365,000	365,000	1,825,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	30,000	30,000	30,000	30,000	30,000	150,000
Sewer Utility Fund	195,000	195,000	195,000	195,000	195,000	975,000
Storm Water Utility Fund	90,000	90,000	90,000	90,000	90,000	450,000
Water Utility Fund	50,000	50,000	50,000	50,000	50,000	250,000
Total	365,000	365,000	365,000	365,000	365,000	1,825,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 OREGON ST
 Project Name Oregon Street Interceptor Sewer



Type Infrastructure - New Department 321 - Utility Infrastructure
 Useful Life 75-100 years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 130/200 Division Code 0410
 PASER Rating: 4, 5, 6
 Status Active

Description Total Project Cost: \$10,504,200

In 2021, 2,000' of 36" interceptor sewer will be constructed on Oregon Street, from West 28th Avenue to West Waukau Avenue. In 2022, 2,900' of 36" interceptor sewer will be constructed on Oregon Street, from West Waukau Avenue to West 35th Avenue. In 2023, 2,700' of 36" interceptor sewer will be constructed on Oregon Street, from West 35th Avenue to Ripple Avenue. The 2023 portion of the project will be performed in construction with Winnebago County's reconstruction of CTH I (Oregon Street).

Justification

This interceptor line construction started in 2018 and, once complete, will service development for the Aviation Industrial Park, as well as additional development at West Ripple Avenue and Oregon Street. Ultimately, this will also serve development along South Washburn Street, south of West Waukau Avenue.

Age of Infrastructure:
 Street Pavement - 1975 and 1993

Document/Study/Planning Document: Sanitary Sewer System 2050 Planning Study (2017)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Street	250,000					250,000
Storm	75,000	75,000	75,000			225,000
Wastewater	2,775,600	3,955,700	3,297,900			10,029,200
Total	3,100,600	4,030,700	3,372,900			10,504,200

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	250,000					250,000
Sewer Revenue Bonds	2,775,600	3,955,700	3,297,900			10,029,200
Storm Revenue Bonds	75,000	75,000	75,000			225,000
Total	3,100,600	4,030,700	3,372,900			10,504,200

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 CEAPE AVE
 Project Name Ceape Avenue Reconstruction

Type Infrastructure - Replacement Department 321 - Utility Infrastructure
 Useful Life 30+ years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 105/200 Division Code 0410
 PASER Rating: 2, 4
 Status Active



Description Total Project Cost: \$6,040,500
 Full reconstruction of the street, including public utilities and laterals, from Bowen Street to Lake Street. Proposed 2,510' length of 32' concrete pavement in 60' right-of-way. Existing storm sewer from Bowen Street to Lake Street will be upsized. Sidewalk sections will be repaired, as needed. The Bicycle and Pedestrian Mater Plan 2019 recommends bike route signage on this street.

Justification
 Age of Infrastructure:
 Sanitary - 1936 and 1938
 Water - Pre-1920's
 Storm - 1969 and 1978
 Street Pavement - 1979
 Document/Study/Planning Document: Bicycle and Pedestrian Master Plan 2019 and Water Distribution System Hydraulic Model and Planning Study (2013)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Street	1,619,000					1,619,000
Storm	947,000					947,000
Wastewater	1,402,600					1,402,600
Water	1,556,400					1,556,400
Sidewalk	135,500					135,500
Traffic	380,000					380,000
Total	6,040,500					6,040,500

Funding Sources	2021	2022	2023	2024	2025	Total
Assessment	956,800					956,800
Debt	1,530,400					1,530,400
Sewer Revenue Bonds	1,113,900					1,113,900
Storm Revenue Bonds	883,000					883,000
Water Revenue Bonds	1,556,400					1,556,400
Total	6,040,500					6,040,500

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 OMRO RD
 Project Name Omro Road Reconstruction



Type Infrastructure - Replacement Department 321 - Utility Infrastructure
 Useful Life 30+ years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 90/200 Division Code 0410
 PASER Rating: 7
 Status Active

Description Total Project Cost: \$300,000

The Town of Algoma and the City are working together to perform a full reconstruction and urbanization of the street, including public utilities and laterals, from Leonard Point Road to Brooks Lane. The City will be sharing the costs with the Town of Algoma for the southern half of the street, from 200' west of North Westhaven Drive to Brooks Lane. Proposed 1,680' length of 36' concrete pavement in 66' right-of-way. Sidewalk will be installed. Bicycle and Pedestrian Master Plan 2019 recommends facility.

Justification

Intergovernmental agreement with the Town of Algoma for costs associated with the properties on this road that are in the City.

Age of Infrastructure:
 Street Pavement - 2001

Document/Study/Planning Document: Bicycle and Pedestrian Master Plan 2019

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Street	256,400					256,400
Sidewalk	43,600					43,600
Total	300,000					300,000

Funding Sources	2021	2022	2023	2024	2025	Total
Assessment	268,600					268,600
Debt	31,400					31,400
Total	300,000					300,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WEST 9TH
 Project Name West 9th Avenue Reconstruction



Type Infrastructure - Replacement Department 321 - Utility Infrastructure
 Useful Life 30+ years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 85/200 Division Code 0410
 PASER Rating: 4
 Status Active

Description Total Project Cost: \$7,211,100

This project includes the reconstruction of West 9th Avenue, from Oakwood Road to Linden Oaks Drive. Proposed 3,370' length of 48' concrete in 80' right-of-way. New storm sewer will be installed and existing storm sewer from South Oakwood Road to Sawyer Creek will be upsized from 42" to 54". Bicycle and Pedestrian Master Plan 2019 recommends bike lanes on this street. Sidewalk will be installed.

Justification

Age of Infrastructure:
 Sanitary - 1990 and 1994
 Water - 1990 and 1994
 Storm - None present and 1992
 Street Pavement - 1980

Document/Study/Planning Document: Bicycle and Pedestrian Master Plan 2019, Southwest Area Sanitary Sewer Study (2002), and Sanitary Sewer System 2050 Planning Study

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Street	3,184,700					3,184,700
Storm	2,007,000					2,007,000
Wastewater	1,272,500					1,272,500
Water	64,900					64,900
Sidewalk	182,000					182,000
Traffic	500,000					500,000
Total	7,211,100					7,211,100

Funding Sources	2021	2022	2023	2024	2025	Total
Assessment	993,500					993,500
Debt	3,028,200					3,028,200
Sewer Revenue Bonds	1,163,500					1,163,500
Storm Revenue Bonds	1,972,000					1,972,000
Water Revenue Bonds	53,900					53,900
Total	7,211,100					7,211,100

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 FURN REPL
 Project Name GS: Office Furniture Replacement

Type Asset - Replacement Department 323 - Gen Building & Equipmen
 Useful Life 15 years Contact General Services Manager
 Category 7204 - Machinery & Equip Priority 2 Very Important
 CIP Proj. Score: n/a Division Code 0130
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$50,000

General Services coordinates office furniture replacements for all departments except Utilities and OPL. Replacements of office furniture (chairs, tables, workstations, file cabinets, etc.) are based on wear and tear and/or for approved office reconfigurations or modifications.

Justification

Professional office areas require durable and ergonomically designed office furniture to promote an efficient, healthy and productive work environment.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	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	2021	2022	2023	2024	2025	Total
Levy	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

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 HVAC/ROOF
 Project Name GS: HVAC/Roofing Replacement Program

Type Asset - Replacement Department 323 - Gen Building & Equipmen
 Useful Life 20 years Contact General Services Manager
 Category 7214 - Buildings Priority 1 Critical
 CIP Proj. Score: 65/200 Division Code 0130
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$2,500,000
 General Services coordinates the HVAC/Roofing replacement program schedule for all City buildings (with the exception of Utility buildings) based on age/condition and service life expectancy. Each year the program prioritizes HVAC/Roofing projects and oversees all updates/replacements, both planned and unplanned.

Justification
 Regular updates/replacements of outdated, inefficient or failing HVAC/roofing will ensure City buildings will extend their service life and allow operations to properly achieve their missions.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Total	500,000	500,000	500,000	500,000	500,000	2,500,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	500,000	500,000	500,000	500,000	500,000	2,500,000
Total	500,000	500,000	500,000	500,000	500,000	2,500,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 ADA AUDIT
Project Name	GS: Complete ADA Audit of all City buildings

Type	Other	Department	323 - Gen Building & Equipmen
Useful Life		Contact	General Services Manager
Category	6401 - Contractual Services	Priority	2 Very Important
CIP Proj. Score:		Division Code	0130
PASER Rating:		Status	Active

Description	Total Project Cost: \$60,000
Complete an ADA audit of all City buildings.	

Justification
Title II of the ADA prohibits discrimination by government entities, including cities, on the basis of disability. Part of ensuring compliance by the City is to conduct a facility audit to determine the current level of compliance with ADA standards in City structures, facilities and programs and to develop a plan to bring the remaining City facilities into compliance.

Budget Impact/Other
\$60,000

Expenditures	2021	2022	2023	2024	2025	Total
Other	60,000					60,000
Total	60,000					60,000
Funding Sources	2021	2022	2023	2024	2025	Total
Levy	60,000					60,000
Total	60,000					60,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 ENG VEH1
 Project Name ENG: #389, 4-Wheel Drive 1/2-Ton Pickup Truck



Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10-15 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0420
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$37,000

This will replace #389, a 1997 GMC Suburban, with a 4-wheel drive, 1/2-ton pickup truck with a cap.

Justification

Vehicle #389 currently has 151,706 miles on it. The body is rusting and the engine runs poorly. Once replaced, this truck will become a primary vehicle, and will move an older truck into a backup role.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	37,000					37,000
Total	37,000					37,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	36,500					36,500
Trade-In	500					500
Total	37,000					37,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH1
 Project Name STR: #67, Tandem-Axle Plow Truck



Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$225,000

This will replace #67, a 2007 International, with a tandem-axle plow truck with stainless steel box, wing, and tailgate spreader.

Justification

It has 102,664 miles on it. The hydraulic tank and engine leak oil. The unit has an older Force plow control system that is obsolete and the unit does not have salt prewetting capabilities. The new unit will have salt prewet capabilities. The plow and especially the wing are worn and suffering from metal fatigue.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	225,000					225,000
Total	225,000					225,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	210,000					210,000
Trade-In	15,000					15,000
Total	225,000					225,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH2
 Project Name STR: #33, 3/4-Ton 4WD Pickup Truck



Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$40,000
 This will replace #33, a 2005 GMC, with a 3/4-ton 4-wheel drive extended cab pickup truck with liftgate.

Justification
 It has 41,898 miles on it. This unit has the mobile refueling tank mounted in it. The dispenser on the fuel tank is getting weak. The body and undercarriage are rusting. The inside of the cab is showing its age.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	40,000					40,000
Total	40,000					40,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	37,500					37,500
Trade-In	2,500					2,500
Total	40,000					40,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH4
 Project Name STR: #140, Motor Grader

Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$210,000

This will replace #140, a 2002 Volvo grader with plow and wing.

Justification

It has 5,250 hours on it. The unit has had repeated problems with the moldboard turntable. Recently, it has had issues with the front and rear drive. The clutch is out on it now and will cost over \$10,000 to replace. The engine has been losing power. Cost of repairs to this unit have been \$47,213.34 between 2014 and 2019. Cost of repairs on the other two graders over the same period combined have only been \$22,979.49. The unit would be replaced with a used unit.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	210,000					210,000
Total	210,000					210,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	195,000					195,000
Trade-In	15,000					15,000
Total	210,000					210,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH5
 Project Name STR: #122, Skid Steer and Router



Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$80,000

This will replace #122, a 2005 Bobcat, with a rubber-tire skid steer with steerable axles, broom, and router.

Justification

It has 1,736 hours on it. The glass for the cab is prone to breaking. The bucket and wheels are worn out.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	80,000					80,000
Total	80,000					80,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	73,000					73,000
Trade-In	7,000					7,000
Total	80,000					80,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH6
 Project Name STR: #262, Walk-Behind Router

Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$25,000

This will replace #262, a 1996 Craftco walk-behind router. This unit is used to clean out the cracks in concrete and asphalt pavement prior to sealing them.

Justification

It has 5,015 hours on it. Various components of this unit have been rebuilt and replaced to extend its useful life, such as the lifting actuator, wiring harness, and cutting wheel drive systems. The engine will need replacement soon. The new unit will be self-propelled.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	25,000					25,000
Total	25,000					25,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	24,500					24,500
Trade-In	500					500
Total	25,000					25,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH7
 Project Name STR: #22, 1-Ton 4WD Pickup Truck



Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$44,000

This will replace #22, a 2008 Ford, with a 1-ton 4-wheel drive regular cab pickup truck with liftgate.

Justification

It has 40,884 miles on it. The undercarriage and liftgate are rusting. The inside of the cab is showing its age.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	44,000					44,000
Total	44,000					44,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	41,500					41,500
Trade-In	2,500					2,500
Total	44,000					44,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 STR VEH9
 Project Name STR: #238, Single-Axle Trailer



Type Equipment Department 323 - Gen Building & Equipmen
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 0430
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$10,000

This will replace #238, a 1999 Loadmaster, with a single-axle trailer.

Justification

It is used for hauling the concrete saw. It is showing signs of age. The suspension is wearing out. The metal it is built with is fatigued.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	10,000					10,000
Total	10,000					10,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	10,000					10,000
Total	10,000					10,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 PRKS BLDG
 Project Name Parks: New Building Construction

Type Facility - Replacement Department 325 - Parks Improvement
 Useful Life 40 years Contact Parks Director
 Category 7214 - Buildings Priority 2 Very Important
 CIP Proj. Score: Division Code 0610
 PASER Rating:
 Status Active



Description Total Project Cost: \$6,400,000

Parks Department New Building. Begin construction of a new parks administration/operations facility necessary to support current and future Parks Department operations. Construction would begin in 2021 and continue into 2022 as would the phased borrowing to fund the project. Phase 1 also includes funding to purchase and demo one property directly south of the existing building.

Justification

The existing facility from the 1960s was a former technical college building. The city undertook a facilities assessment and this building was identified as the top priority for needs. It was not designed for municipal operations so it is not efficient and lacks necessary vehicle storage capacity. The HVAC, electric and plumbing are all in poor condition. A new facility will compliment neighborhood improvements.

Budget Impact/Other

The new facility will improve the efficiency of department operations as it will be designed for municipal operations. All vehicles will be stored indoors in an organized manner to improve staff time getting out to job sites. The building will centralize department administrative staff that are currently housed in a variety of facilities. Energy efficient HVAC, lighting and plumbing will reduce energy costs.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	3,400,000	3,000,000				6,400,000
Total	3,400,000	3,000,000				6,400,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	3,400,000	3,000,000				6,400,000
Total	3,400,000	3,000,000				6,400,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 R CEM RDS
Project Name Parks: Riverside Cemetery Roads Repaving
Type Infrastructure - Replacement **Department** 325 - Parks Improvement
Useful Life 25 years **Contact** Parks Director
Category 7216 - Land Improvements **Priority** 3 Important
CIP Proj. Score: 65/200 **Division Code** 0610
PASER Rating:

Status Active



Description **Total Project Cost:** \$75,000

Riverside Cemetery Roads Repaving. Repave deteriorating roads in Riverside Cemetery.

Justification

Roads within Riverside Cemetery continue to need repaving. Funds for repaving various portions of the roads is an expense requested by the Department every other year. These funds pay for the materials and the Streets Division staff complete the paving.

Budget Impact/Other

These funds are requested every other year to keep up with cemetery road repairs.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	25,000		25,000		25,000	75,000
Total	25,000		25,000		25,000	75,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	25,000		25,000		25,000	75,000
Total	25,000		25,000		25,000	75,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 MP TRL IM
Project Name	Parks: Menominee Park Trail Improvements/drainage

Type	Infrastructure - New	Department	325 - Parks Improvement
Useful Life	25 years	Contact	Parks Director
Category	7216 - Land Improvements	Priority	3 Important
CIP Proj. Score:	70/200	Division Code	0610
PASER Rating:	n/a		

Status Active

Description	Total Project Cost: \$75,000
Menominee Park Trail Improvements/drainage. Improve the drainage in the park in select areas between Melvin Avenue and Nevada Avenue to alleviate ponding of water on the park trail sections. Working with engineering and storm water staff, a drainage system will be installed to divert the water so it does not flow onto and across the trail.	

Justification
Due to poor drainage in the park in this area, water tends to pond on the trail throughout the year making it unuseable at times. This has been a concern of trail and park users for some time.

Budget Impact/Other
Project is necessary to improve conditions and use of the trail.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	75,000					75,000
Total	75,000					75,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	75,000					75,000
Total	75,000					75,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 RW BOLRDS
 Project Name Parks: Riverwalk Light Bollards Replacement



Type Asset - Replacement Department 325 - Parks Improvement
 Useful Life 10 years Contact Parks Director
 Category 6452 - Street Lighting Priority 2 Very Important
 CIP Proj. Score: 70/200 Division Code 0610
 PASER Rating:
 Status Active

Description Total Project Cost: \$25,000
 Riverwalk Light Bollards Replacement. Replacement and inventory of light bollards along the Fox River Riverwalk.

Justification
 With the oldest section of the riverwalk being over 10 years old, the light bollards in various sections have started to fail or get vandalized. There is currently not an inventory of bollards to replace the ones currently not working nor for any that will fail or be damaged in the near future.

Budget Impact/Other
 As the segments of the riverwalk are completed, the maintenance and associated costs become part of the Parks Department budget including electric.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	25,000					25,000
Total	25,000					25,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	25,000					25,000
Total	25,000					25,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 SP TEN CT
Project Name Parks: South Park Tennis Court Reconstruction



Type Asset - Replacement **Department** 325 - Parks Improvement
Useful Life 20 years **Contact** Parks Director
Category 7216 - Land Improvements **Priority** 2 Very Important
CIP Proj. Score: 65/200 **Division Code** 0610
PASER Rating: n/a
Status Active

Description **Total Project Cost:** \$325,000

South Park Tennis Court Reconstruction. A component of the South Park Master Plan is to reconstruct the existing tennis courts and replace the fencing. These courts are heavily used by the community and the Recreation Department summer tennis program.

Justification

The courts are due for resurfacing due to the age and use. Numerous cracks are present and the court lines are severely faded. With the increased popularity of pickleball, more pickleball courts are needed in the city. This project will include construction of 4 pickleball courts and 2 tennis courts (a reduction of one tennis court).

Budget Impact/Other

New courts will reduce the cost of crack filling.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	325,000					325,000
Total	325,000					325,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	325,000					325,000
Total	325,000					325,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WCRL EQUIP
Project Name Parks: Westhaven Circle Prk Play Equip & Surfacing

Type Asset - Replacement **Department** 325 - Parks Improvement
Useful Life 20 years **Contact** Parks Director
Category 7204 - Machinery & Equip **Priority** 2 Very Important
CIP Proj. Score: 65/200 **Division Code** 0610
PASER Rating: n/a
Status Active



Description **Total Project Cost:** \$200,000

Westhaven Circle Park Play equipment and surfacing. The project will include new play equipment, installation of poured-in-place rubberized surfacing that is safer, more accessible, durable and less maintenance than the existing wood fiber used in the playgrounds and a concrete accessible perimeter walk.

Justification

With this equipment being some of the oldest in the park system, the need to replace it with safer and more accessible equipment is ranked high in the priorities for the park. The CORP for the city recommends the replacement of the equipment at Westhaven Circle Park. The equipment was installed in 2001.

Budget Impact/Other

Reduces the need for adding wood fiber surfacing regularly and the rubber surfacing reduces the amount of staff time on maintenance.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	200,000					200,000
Total	200,000					200,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	200,000					200,000
Total	200,000					200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 PRKS VEH1
 Project Name Parks: Replace '01 Ford Workhorse Step Van #401

Type Asset - Replacement Department 326 - Parks Equipment
 Useful Life 10 years Contact Parks Director
 Category 7210 - Vehicles Priority 1 Critical
 CIP Proj. Score: n/a Division Code 0610
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$60,000

Replace 2001 Ford Workhouse Step Van. #401 equipment number.

Justification

This unit provides efficient operations in our fleet by housing tools and providing work space while on the job site. The vehicle is utilized by staff throughout all seasons. Current unit has 39,000 miles and faulty mechanicals along with chasis deterioration justifies the need for replacement.

Budget Impact/Other

Depreciation of vehicle and increased maintenance costs justify replacement.

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	60,000					60,000
Total	60,000					60,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	57,500					57,500
Trade-In	2,500					2,500
Total	60,000					60,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 PRKS VEH4
 Project Name Parks: Replace '89 Topsoil Screener



Type Asset - Replacement Department 326 - Parks Equipment
 Useful Life 15 years Contact Parks Director
 Category 7210 - Vehicles Priority 3 Important
 CIP Proj. Score: n/a Division Code 0610
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$28,000
 Replace 1989 Topsoil Screener with 1,224 hours.

Justification
 The Topsoil Screener is used frequently to process soil for department projects, grave restoration at cemeteries and stump grinding restoration. The current unit has been used extensively by several departments and is in poor condition. It is well beyond its useful life.

Budget Impact/Other
 The unit is beyond repair and a replacement unit would reduce the amount of topsoil the city would need to purchase from outside sources.

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	28,000					28,000
Total	28,000					28,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	27,500					27,500
Trade-In	500					500
Total	28,000					28,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 LOT IMRPV
 Project Name TR: Parking Lot Improvements

Type Infrastructure - Replacement Department 400 - Traffic
 Useful Life 20 years Contact Transit Director
 Category 7216 - Land Improvements Priority 2 Very Important
 CIP Proj. Score: 105/200 Division Code 1717
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$2,500,000
 This is an annual amount budgeted to fund the reconstruction of municipal parking lots. Projects are prioritized using the Assessment of municipal parking lots study performed by Jewell and Associates. The study was updated in 2020.

Justification
 Municipal parking lots are an asset to the city that must be maintained. Adequate parking is vital to encourage and accommodate visitors to the city including downtown. Adequate parking is also needed for employees and guests of city facilities. The parking lot is one of the first experiences visitors have.

Budget Impact/Other
 Reconstruction of new parking lots help minimize ongoing maintenance and repair costs.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Total	500,000	500,000	500,000	500,000	500,000	2,500,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	500,000	500,000	500,000	500,000	500,000	2,500,000
Total	500,000	500,000	500,000	500,000	500,000	2,500,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 SGNL HEAD
 Project Name TR: LED Traffic Signal Head Equipment

Type Infrastructure - Replacement Department 400 - Traffic
 Useful Life 10 years Contact Transit Director
 Category 7206 - Capital Construction Priority 3 Important
 CIP Proj. Score: 60/200 Division Code 0801
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$50,000
 This will involve the continual replacement of LED signal heads at city maintained traffic signals to maintain a state of good repair.

Justification
 LED signal heads offer substantial savings in maintenance and energy consumption compared to conventional incandescent lamp signal heads. The city switched to LED several years ago and the early generation LEDs are in need of replacement. It is critical that the LED signal heads maintain sufficient brightness for traffic safety. The LEDs last approximately 10 years.

Budget Impact/Other
 It is important to maintain the signals and inventory to prevent emergency purchases and shipments.

Expenditures	2021	2022	2023	2024	2025	Total
Traffic	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	2021	2022	2023	2024	2025	Total
Levy	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

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 STR LGHTS
 Project Name TR: LED Streetlighting Upgrades

Type Infrastructure - Replacement Department 400 - Traffic
 Useful Life 20 years Contact Transit Director
 Category 7206 - Capital Construction Priority 3 Important
 CIP Proj. Score: 70/200 Division Code 0460
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$50,000
 This project would replace LED retrofit kits that are at the end of their useful life with LED fixtures. The first wave of LED street lights were installed with retrofit kits instead of actual LED fixtures as a first step. LED fixtures are now more affordable and reliable and therefore the retrofit kits need to be replaced.

Justification
 Newer LED lights need less maintenance and last longer reducing ongoing costs. They also have better light performance

Budget Impact/Other
 Newer LED lights need less maintenance and last longer, reducing ongoing costs.

Expenditures	2021	2022	2023	2024	2025	Total
Traffic	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	2021	2022	2023	2024	2025	Total
Levy	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

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 STR POLES
 Project Name TR: Purchase Streetlighting Poles

Type Infrastructure - Replacement Department 400 - Traffic
 Useful Life 20 years Contact Transit Director
 Category 7206 - Capital Construction Priority 3 Important
 CIP Proj. Score: 55/200 Division Code 0460
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$125,000

The city owns over 1,000 street lighting poles. While the poles are expected to have a long service life, we do lose poles through damage from car accidents (about 1/2 are hit and run/unrecoverable). In addition, we are working on expanding the number of city owned poles. This would help increase our inventory both for replacement and further expansion.

Justification

We need to have an adequate supply to replace poles that are knocked down in addition to spreading the cost of new poles for expansion.

Budget Impact/Other

This project avoids emergency orders and shipments.

Expenditures	2021	2022	2023	2024	2025	Total
Traffic	25,000	25,000	25,000	25,000	25,000	125,000
Total	25,000	25,000	25,000	25,000	25,000	125,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	25,000	25,000	25,000	25,000	25,000	125,000
Total	25,000	25,000	25,000	25,000	25,000	125,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 TRF SGNL
 Project Name TR: Traffic Signal Equipment

Type Infrastructure - Replacement Department 400 - Traffic
 Useful Life 20 years Contact Transit Director
 Category 7206 - Capital Construction Priority 3 Important
 CIP Proj. Score: 55/200 Division Code 0801
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$225,000
 This project pays for traffic signal equipment to be installed at various intersections as needed in order to repair knockdowns and/or replace obsolete equipment. Typical purchases include poles, cabinets, controllers, and vehicle detection equipment.

Justification
 Signal infrastructure equipment can last 20-25 years and is a long-term capital investment. It should be noted that additional funding would be requested for new signals or required upgrades once locations are known.

Budget Impact/Other
 It is important to maintain the signals and inventory to prevent emergency purchases and shipments.

Expenditures	2021	2022	2023	2024	2025	Total
Traffic	45,000	45,000	45,000	45,000	45,000	225,000
Total	45,000	45,000	45,000	45,000	45,000	225,000

Funding Sources	2021	2022	2023	2024	2025	Total
Levy	45,000	45,000	45,000	45,000	45,000	225,000
Total	45,000	45,000	45,000	45,000	45,000	225,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 VEH SIGN1
 Project Name TR: Sign Service Truck 1 to 1 1/2 Tn (repl 2004)

Type Asset - Replacement Department 400 - Traffic
 Useful Life 10 years Contact Transit Director
 Category 7210 - Vehicles Priority 2 Very Important
 CIP Proj. Score: n/a Division Code 0810
 PASER Rating:

Status Active

Description Total Project Cost: \$90,000
 This replaces truck #522, a 2004 service truck that is at the end of its useful life. The new truck will be a 1 to 1 1/2 ton pick-up with service body for use in sign installation and maintenance.

Justification
 This truck is used by the sign department for installation and maintenance of signs as well as street painting.

Budget Impact/Other
 The maintenance of this truck averages \$1200 per year which would be greatly reduced with a new vehicle.

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	90,000					90,000
Total	90,000					90,000

Funding Sources	2021	2022	2023	2024	2025	Total
Debt	90,000					90,000
Total	90,000					90,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 GOH SIGNS
 Project Name GS: Grand Opera House Signage Updates

Type Asset - Replacement Department 501 - Grand Opera House
 Useful Life 20 years Contact General Services Manager
 Category 7214 - Buildings Priority 3 Important
 CIP Proj. Score: 75/200 Division Code 1020
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$75,000
 The Grand Opera House Foundation is seeking to update three exterior signs on the Grand exterior (an electronic messaging board) on the west wall, a "blade" sign on the side side, and signage over the front steps. The Foundation has shared sign designs with the Landmarks Commission.

Justification
 Staff has been told the Landmarks Commission feels the sign designs, color and style are in concert with this historic building. Staff have yet to confirm installation details and any State Historical Preservation Office review of this project.

Budget Impact/Other
 Note: the GOHF has indicated they are willing to fully fund this project.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	75,000					75,000
Total	75,000					75,000

Funding Sources	2021	2022	2023	2024	2025	Total
Donations	75,000					75,000
Total	75,000					75,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 GOH STAGE
Project Name	GS: Grand Opera House Stage Floor Replacement

Type	Asset - Replacement	Department	501 - Grand Opera House
Useful Life	25 years	Contact	General Services Manager
Category	7214 - Buildings	Priority	2 Very Important
CIP Proj. Score:	95/200	Division Code	1020
PASER Rating:			

Status Active

Description	Total Project Cost: \$35,000
A 2020 assessment of the stage floor (circa 1986) confirmed the hardwood floor is in need of full replacement with cracked, splintered and flaking wood evident throughout the stage area. Replacement would include removing the existing floor, patching the subfloor as necessary, installing new maple flooring and sanding and refinishing the flooring.	

Justification
New stage flooring will eliminate safety concerns with the current flooring and improve the functionality and appearance of the stage for performances.

Budget Impact/Other
Note: the GOHF has indicated they are able to donate \$10,000 towards this project.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	35,000					35,000
Total	35,000					35,000

Funding Sources	2021	2022	2023	2024	2025	Total
Donations	10,000					10,000
Levy	25,000					25,000
Total	35,000					35,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 OCC AHU
 Project Name GS: OCC Air Handler Unit (Mezzanine) Replacement

Type Asset - Replacement Department 503 - Convention Center
 Useful Life 20 years Contact General Services Manager
 Category 7214 - Buildings Priority 1 Critical
 CIP Proj. Score: 90/200 Division Code 1040
 PASER Rating:
 Status Active

Description

The air handler units above the mezzanine within the ballroom of the Convention Center are over 30 years old and need to be replaced due to their age and condition. The units are very noisy and impeded the ability of patrons being able to hear presenters when the units are running. Sound insulation in the past has helped, but the units continue to get louder.

Justification

Staff recommends having the units replaced to improve the efficiency of the HVAC system and reduce unnecessary noise when the units are running.

Budget Impact/Other

This project would be funded from the State Trust Fund Loan.

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	200,000					200,000
Total	200,000					200,000

Funding Sources	2021	2022	2023	2024	2025	Total
Prior Year Funding	200,000					200,000
Total	200,000					200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 TR STP IM
 Project Name TR: Transit Stop Improvements

Type Infrastructure - New Department 511 - Transit
 Useful Life 20 years Contact Transit Director
 Category 7216 - Land Improvements Priority 3 Important
 CIP Proj. Score: 65/200 Division Code 1728
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$50,000

This project pays for transit shelters, paving, and curbing improvements to bring high usage transit stops in compliance with ADA. Locations are prioritized based on the stop accessibility survey in conjunction with ridership.

Justification

The survey done by ECWRPC along with the TDP identified numerous transit stops which are not compliant with ADA. We must continue to improve these stops. Accessibility to stops also enhances the safety and comfort of riders which helps sustain and potentially increase ridership.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	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	2021	2022	2023	2024	2025	Total
Transit 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

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 AUT WHLCH
 Project Name TR: Automated Wheelchair Securement Sys 12 buses

Type Infrastructure - Upkeep Department 511 - Transit
 Useful Life 15 years Contact Transit Director
 Category 7204 - Machinery & Equip Priority 2 Very Important
 CIP Proj. Score: n/a Division Code 1728
 PASER Rating:

Status Active

Description Total Project Cost: \$180,000

Adds an automated wheelchair securement system to each of the 12 newer buses, one system per bus.

Justification

Drivers currently secure wheelchairs by hand requiring very close and personal interactions. This project would install a Quantum Automatic Wheelchair securement system in each bus. There would be one per bus. The system allows passengers to secure themselves without close personal contact with operators

Budget Impact/Other

This will help reduce COVID 19 exposure and possible risks and costs associated with it

Expenditures	2021	2022	2023	2024	2025	Total
Improvements	180,000					180,000
Total	180,000					180,000

Funding Sources	2021	2022	2023	2024	2025	Total
Grant	180,000					180,000
Total	180,000					180,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 TR BUSES
 Project Name TR: 2 hybrid & 2 clean diesel buses (repl 2010's)

Type Asset - Replacement Department 511 - Transit
 Useful Life 12 years Contact Transit Director
 Category 7210 - Vehicles Priority 1 Critical
 CIP Proj. Score: 90/200 Division Code 1728
 PASER Rating:

Status Active



Description Total Project Cost: \$2,600,000

This project replaces the 2010 buses that have passed their useful life. These buses are hybrids that are experiencing mechanical failures due to age and worn out parts. Repairs are very costly on hybrid buses. We have two active grants to replace 2 of these buses at 80% funding and another grant to replace the other 2 at 100% federal funding. The active grants are for clean diesel buses and the other for hybrids.

Justification

Heavy duty buses have a useful life of 12 years. We are required to maintain our fleet in a state of good repair. These new buses preserve our fleet's high level of reliability. The purchase will also reduce maintenance costs, emmission and improve fuel efficiency. We plan to order 2 hybrid and 2 clean diesel buses

Budget Impact/Other

We need to take advantage of the current available grant funding as grant funding is hard to get and very unpredictable. New buses reduce emissions, improve fuel efficiency and reduce repair costs. A clean diesel bus is estimated at \$550,000, a hybrid bus is estimated at \$750,000

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	2,600,000					2,600,000
Total	2,600,000					2,600,000
Funding Sources	2021	2022	2023	2024	2025	Total
Debt	56,061					56,061
Grant	2,360,000					2,360,000
Prior Year Funding	183,939					183,939
Total	2,600,000					2,600,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 TR FRKLFT
 Project Name TR: Forklift (repl 1993 Komatsu FD 25VT-11 Diesel)



Type Asset - Replacement Department 511 - Transit
 Useful Life 20 years Contact Transit Director
 Category 7210 - Vehicles Priority 3 Important
 CIP Proj. Score: n/a Division Code 1728
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$35,000

Replace 1993 Komatsu FD 25VT-11 Diesel 6,000 lbs capacity

Justification

The forklift is used to load and unload trucks as well as aid in transit vehicle and building maintenance and repairs. This forklift is also used by the sign/electric shop and water distribution facility.

Budget Impact/Other

A newer forklift will reduce maintenance costs and possibly costly emergency rentals.

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	35,000					35,000
Total	35,000					35,000

Funding Sources	2021	2022	2023	2024	2025	Total
Grant	35,000					35,000
Total	35,000					35,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 TRAN FARE
Project Name	TR: Electronic Fare Readers/Farebox for Buses

Type	Other	Department	511 - Transit
Useful Life	10 years	Contact	Transit Director
Category	7230 - Computer Software	Priority	1 Critical
CIP Proj. Score:	n/a	Division Code	1728
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$200,000
Mobile Fares are a way to purchase fares via a mobile device and/or vending machine and supplement the manual farebox.	

Justification
Mobile Fares will make the purchase and use of fares more efficient and effective. Mobile/Automatic Fares will also reduce driver interaction.

Budget Impact/Other
Mobile Fares will reduce cash handling, saving time for staff as well as drivers. Mobile Fares may also encourage more riders to use transit. This may allow us to take credit and debit cards as well.

Expenditures	2021	2022	2023	2024	2025	Total
Other	200,000					200,000
Total	200,000					200,000

Funding Sources	2021	2022	2023	2024	2025	Total
Grant	160,000					160,000
Prior Year Funding	40,000					40,000
Total	200,000					200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 TRANS CTR
 Project Name TR: Downtown Transit Center



Type Facility - Upkeep Department 511 - Transit
 Useful Life 30 years Contact Transit Director
 Category 7214 - Buildings Priority 1 Critical
 CIP Proj. Score: 100/200 Division Code 1728
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$2,320,000

The current transit center is nothing more than a transfer location with a heated shelter and driver restroom. There is a need for a driver breakroom, a pass sales/customer service presence and a supervisor office. A public restroom may or may not be needed. This will follow a planning study being done in 2020 and follows recommendations in the transit development plan.

Justification

The construction of a downtown transit center would allow for customer interaction and a sales outlet downtown. It will also provide space for the driver supervisor to work from, a driver breakroom, and possibly a public restroom. It is possible that other uses such as parking or office space could be incorporated.

Budget Impact/Other

This facility would improve driver morale which could reduce driver turnover. It would also allow for convenient pass sales, which may increase revenue.

Expenditures	2021	2022	2023	2024	2025	Total
Other	2,320,000					2,320,000
Total	2,320,000					2,320,000

Funding Sources	2021	2022	2023	2024	2025	Total
Grant	2,320,000					2,320,000
Total	2,320,000					2,320,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 ENG LEAD
 Project Name ENG: Misc. Utility-Owned Lead Service Repl.

Type Infrastructure - Replacement Department 541 - Water
 Useful Life 75-100 years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 105/200 Division Code 1810
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$1,000,000
 As utility-owned lead water services are discovered, these services will be replaced under the Lead Service Replacement Program.

Justification
 EPA is mandating all lead water services be removed from the system.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Water	100,000	100,000	100,000	100,000	100,000	500,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000	Total

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Water Utility Fund	100,000	100,000	100,000	100,000	100,000	500,000	500,000
Total	100,000	100,000	100,000	100,000	100,000	500,000	Total

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 WD ST BDG
Project Name	WD: Heated Storage Building

Type	Facility - New	Department	541 - Water
Useful Life	40 years	Contact	Public Works Director
Category	7214 - Buildings	Priority	n/a
CIP Proj. Score:		Division Code	1810
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$440,000
Construct a heated storage building to store materials and fleet vehicles. In 2021, design services are planned. Construction is planned to be performed in 2022.	

Justification
Water Distribution needs additional storage to store larger new equipment and materials. A study will be performed in 2020 to determine location and size needs.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Water	90,000	350,000				440,000
Total	90,000	350,000				440,000

Funding Sources	2021	2022	2023	2024	2025	Total
Water Revenue Bonds	90,000	350,000				440,000
Total	90,000	350,000				440,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 WF CLRWLL
 Project Name WFP: Clearwell Replacement



Type Infrastructure - Replacement Department 541 - Water
 Useful Life 50 years Contact Public Works Director
 Category 7214 - Buildings Priority n/a
 CIP Proj. Score: Division Code 1810
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$22,000,000

The Water Filtration Plant has three concrete structures on site called clearwells that store 2.4 million gallons of treated drinking water. This water is pumped into the water distribution system to maintain pressure for water use by consumers and for fire protection. The clearwells also provide storage of water needed to backwash filters as part of the treatment process. Two of the tanks were installed in 1916 and the third was installed in the 1950's. They have been regularly inspected and maintained, but they no longer meet WDNR regulatory requirements. Due to age and WDNR regulatory requirements, all of these tanks are proposed to be replaced.

Justification

A portion of the existing clearwell structures are below ground and do not meet the WDNR regulation that requires a two-foot separation between the bottom of a tank and the groundwater. This has been noted in the WDNR Sanitary Survey as a deficiency starting in 2007. The structures were inspected regularly and well maintained, so the WDNR allowed a 10-year window to start design, receive regulatory approvals, and construct new clearwells. The design was completed and submitted to the WDNR and the Public Service Commission (PSC) in 2017. At that time, the anticipated construction completion was late 2020 or early 2021. WDNR agreed with the design, but the PSC had numerous questions that needed to be addressed. The PSC questions led to a detailed Water System Capacity Study that was completed in 2019 and included some minor modifications that could be considered in a re-design. In 2019, the WDNR Sanitary Survey again cited the clearwell deficiency and showed an anticipated completion date of March 2020. WDNR was aware of the issues with PSC approval, but stated they could not take that into consideration and could not extend the completion date. They also stated at that time that a consent order would need to be entered into on the clearwell replacement. WDNR has since decided they will review and take action on compliance with the 2022 Sanitary Survey. If the clearwells are marked as a significant deficiency during the 2022 Sanitary Survey, it could trigger a regulatory noncompliance public notification of a significant health risk. By getting this project under way, we would be in a better position to avoid a possible significant deficiency on our next Sanitary Survey and the related public notice.

Document/Study/Planning Document: 2014 Water Filtration Plant Clearwell Safe Drinking Water Preliminary Design Study, WDNR Sanitary Survey Requirement, and Water System Capacity Study (2019)

Budget Impact/Other

It is anticipated Safe Drinking Water Loan Funds will be used.

Expenditures	2021	2022	2023	2024	2025	Total
Water	10,000,000	8,000,000	4,000,000			22,000,000
Total	10,000,000	8,000,000	4,000,000			22,000,000

Funding Sources	2021	2022	2023	2024	2025	Total
Safe Drinking Water Loan	10,000,000	8,000,000	4,000,000			22,000,000
Total	10,000,000	8,000,000	4,000,000			22,000,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 WF FER TW
 Project Name WFP: Re-Paint Fernau Water Tower and Add Mixing



Type Infrastructure - Upkeep Department 541 - Water
 Useful Life 15 years Contact Public Works Director
 Category 7214 - Buildings Priority n/a
 CIP Proj. Score: Division Code 1810
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$1,200,000

The Fernau Water Tower is due for a complete re-painting (inside and outside). Adding mixing will improve water quality and the disinfecting process. In 2021, engineering services are planned. Contractor services are planned to be performed in 2022.

Justification

The tower was last painted in 2001 during original construction. Painting is needed to protect the tower's metal surfaces.

Document/Study/Planning Document: Water Utility Asset Management Plan Update (2015 and 2020 draft)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Water	75,000	1,125,000				1,200,000
Total	75,000	1,125,000				1,200,000

Funding Sources	2021	2022	2023	2024	2025	Total
Water Utility Fund	75,000	1,125,000				1,200,000
Total	75,000	1,125,000				1,200,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 WF M BAY
 Project Name WFP: 36" Intake Miller's Bay Bypass

Type Asset - Upkeep Department 541 - Water
 Useful Life 50 years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: Division Code 1810
 PASER Rating: n/a



Status Active

Description Total Project Cost: \$2,300,000

Re-configure the connection of the 36" intake to bypass Miller's Bay and upgrade existing intake to meet current requirements. In 2021, study and design services are planned. Construction is planned to be performed in 2022.

Justification

The 24" backup intakes are in failing condition, and we are in need of a backup raw water intake. The 36" intake is in place, but we cannot use it, since it utilizes the Miller's Bay Sedimentation Basin. Re-configuring the intake will allow us to utilize assets that are currently in place.

Document/Study/Planning Document: Water Utility Asset Management Plan Update (2015 and 2020 draft)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Water	300,000	2,000,000				2,300,000
Total	300,000	2,000,000				2,300,000

Funding Sources	2021	2022	2023	2024	2025	Total
Water Revenue Bonds	300,000	2,000,000				2,300,000
Total	300,000	2,000,000				2,300,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 ENG KNAPP
 Project Name ENG: Knapp Street Area Water Main Replacements



Type Infrastructure - Replacement Department 541 - Water
 Useful Life 75+ years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 90/200 Division Code 1810
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$3,709,600
 Replace 5,190' of existing 6" water mains with 8" water mains on Knapp Street, from Osborn Avenue to West 18th Avenue; Erie Avenue, from Knapp Street to Rugby Street; Florida Avenue, from Knapp Street to Sanders Street; Rugby Street, from West South Park Avenue to Florida Avenue; and Sanders Street, from West South Park Avenue to Florida Avenue.

Justification
 The existing water mains have had large amounts of breaks and their replacements were requested by the Water Distribution Division.
 Age of Infrastructure:
 Water - 1948, 1950, 1951, 1954, and 1964

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Water	3,709,600					3,709,600
Total	3,709,600					3,709,600

Funding Sources	2021	2022	2023	2024	2025	Total
Water Revenue Bonds	3,709,600					3,709,600
Total	3,709,600					3,709,600

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WD VEH1
 Project Name WD: #830, 3/4-Ton CNG Full-Size Van



Type Equipment Department 541 - Water
 Useful Life 10-15 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 1810
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$44,000
 This will replace #830, a 2010 3/4-ton CNG full-size van, with a 1/2-ton work van. This vehicle is primarily used as a meter technician van or for daily hydrant flushing.

Justification
 A 1-ton vehicle is no longer needed for the duties performed by this vehicle. The life to date cost of maintenance and repair of this vehicle is \$0.09 per mile. In 2019, this cost rose to \$0.22 per mile. The newer Ford Transit 1/2-ton meter vans get around 11-12 miles per gallon. In 2019, this vehicle averaged 7 miles per gallon.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	44,000					44,000
Total	44,000					44,000

Funding Sources	2021	2022	2023	2024	2025	Total
Trade-In	2,000					2,000
Water Utility Fund	42,000					42,000
Total	44,000					44,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WF VEH1
 Project Name WFP: #891, 3/4-Ton 4x4 Pickup Truck



Type Equipment Department 541 - Water
 Useful Life 10-15 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 1810
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$50,000

This will replace #891, 2010 Ford, with a 3/4-ton 4x4 short-box pickup truck.

Justification

This pickup truck is over 10 years old. The undercarriage is rusted. Unit has issues with 4-wheel drive auto-locking hubs.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	50,000					50,000
Total	50,000					50,000

Funding Sources	2021	2022	2023	2024	2025	Total
Trade-In	3,000					3,000
Water Utility Fund	47,000					47,000
Total	50,000					50,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WF WSH TW
 Project Name WFP: Re-Paint Washburn Water Tower and Add Mixing



Type Infrastructure - Upkeep Department 541 - Water
 Useful Life 15 years Contact Public Works Director
 Category 7214 - Buildings Priority n/a
 CIP Proj. Score: Division Code 1810
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$1,100,000
 The Washburn Water Tower is due for a complete re-painting (inside and outside). Adding mixing will improve water quality and the disinfecting process.

Justification
 Purpose is to protect the tower's metal surfaces. This project was originally budgeted in 2020, but was not done due to estimated project cost being more than was originally budgeted.
 Document/Study/Planning Document: Water Utility Asset Management Plan Update (2015 and 2020 draft)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Water	1,100,000					1,100,000
Total	1,100,000					1,100,000

Funding Sources	2021	2022	2023	2024	2025	Total
Water Utility Fund	1,100,000					1,100,000
Total	1,100,000					1,100,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 ENG LEAKS
 Project Name ENG: Inflow/Infiltration Removal

Type Infrastructure - Replacement Department 551 - Sewer
 Useful Life 75-100 years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 120/200 Division Code 1910
 PASER Rating: n/a

Status Active

Description Total Project Cost: \$13,500,000

The program rotates through the City to repair or replace leaking sanitary sewer infrastructure. The program also includes areas where problems are identified through regular inspections. Work includes identification and elimination of clear water entering the sanitary sewer system and implementation of CMOM/SECAP recommendations. Work may include manhole inspections and repairs, flow monitoring, and/or sewer lining or replacement. Sanitary sewer lining and grouting of laterals and mainline will be performed in areas that have newer concrete streets with aging sanitary sewer infrastructure. Televising inspections will be used to determine the areas of work.

Justification

This work helps to remove clear water from the sanitary sewer system. Clear water entering the sanitary system is a significant problem. The sanitary sewer system is not designed to handle these flows, which may result in sanitary sewer backups into residents' homes.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Wastewater	1,000,000	1,000,000	1,000,000	1,500,000	1,500,000	6,000,000	7,500,000
Total	1,000,000	1,000,000	1,000,000	1,500,000	1,500,000	6,000,000	Total
Funding Sources	2021	2022	2023	2024	2025	Total	Future
Sewer Revenue Bonds	500,000	500,000	500,000	1,000,000	1,000,000	3,500,000	7,500,000
Sewer Utility Fund	500,000	500,000	500,000	500,000	500,000	2,500,000	Total
Total	1,000,000	1,000,000	1,000,000	1,500,000	1,500,000	6,000,000	

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 WW CLRFRS
 Project Name WW: Clarifiers #1, #2, #3, & #4 Floor Replacement

Type Asset - Upkeep Department 551 - Sewer
 Useful Life 30 years Contact Public Works Director
 Category 7214 - Buildings Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$900,000

Replace the floors of Clarifiers #1, #2, #3, and #4. Each clarifier is 96' in diameter and areas of the top surface of the concrete floors need to be repaired and re-grouted to fill in the voids. Construction is planned to be performed in 2021 and 2022.

Justification

The current concrete floors are in poor condition and will need to be replaced to improve operational efficiency.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Wastewater	450,000	450,000				900,000
Total	450,000	450,000				900,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Revenue Bonds	450,000	450,000				900,000
Total	450,000	450,000				900,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 WW EUSS
 Project Name WW: Replace Electrical Unit Substations



Type Asset - Replacement Department 551 - Sewer
 Useful Life 30-50 years Contact Public Works Director
 Category 7214 - Buildings Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$7,665,500

Replace select entrance switchgear and Motor Control Centers. In 2021, design services are planned. Construction is planned to be performed in 2022 and 2023. A substantial amount of the electrical substation equipment within the Wastewater Treatment Plant was installed in 1975 when the plant was constructed, making it about 45 years old. The entrance switchgear in the main electrical room was installed in 2005 with the generator project, and added to again in 2014 with the influent pump motor and variable-frequency drives upgrade. All of the substations in the solids building and the digester building were installed in 1997. This critical equipment takes the 4160 medium voltage power, supplied by Wisconsin Public Service, and converts it to the necessary 480 voltage power for the plant equipment to operate, and it provides a centralized location to protect, control, and isolate the electrical systems. The equipment has been well maintained, but was identified as a significant risk in the 2017 Asset Management Plan. Replacements parts are becoming more difficult to obtain and the system lacks many safety features of modern equipment.

Justification

This electrical equipment is about 45 years old and while well maintained, it needs to be replaced due to equipment obsolescence issues. Replacement will improve power distribution system reliability.

Document/Study/Planning Document: Asset Management Plan (Jacobs - 2017)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	890,000	2,593,500	4,182,000			7,665,500
Total	890,000	2,593,500	4,182,000			7,665,500
Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Revenue Bonds	890,000	2,593,500	4,182,000			7,665,500
Total	890,000	2,593,500	4,182,000			7,665,500

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 WW PM SYS
 Project Name WW: Replace Polymer Mixing System



Type Equipment Department 551 - Sewer
 Useful Life 20 years Contact Public Works Director
 Category 7204 - Machinery & Equip Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$420,000

The polymer mixing systems were originally installed during the 1997 WWTP digester upgrade. The system includes a dry polymer wetting system, polymer-aging tank with mixer, aged-polymer storage, polymer-feed pumps, and a dry-polymer hoist. In 2021, design of the system is planned. In 2022, construction of the system is planned to be performed.

Justification

The existing polymer system has surpassed its useful life and has become unreliable. This results in increased polymer usage, leading to additional costs. The new system will improve reliability, reduce maintenance, and decrease polymer usage.

Document/Study/Planning Document: Asset Management Plan (Jacobs - 2017)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	50,000	370,000				420,000
Total	50,000	370,000				420,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Revenue Bonds	50,000	370,000				420,000
Total	50,000	370,000				420,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 ENG FDL
 Project Name ENG: Fond du Lac Sanitary Sewer

Type Infrastructure - Replacement Department 551 - Sewer
 Useful Life 75-100 years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 110/200 Division Code 0410
 PASER Rating: n/a
 Status Active



Description Total Project Cost: \$5,400,400

3,900' of sanitary sewer will be relayed on Fond du Lac Road, from the West 28th Avenue Pump Station to the Waukau Avenue Pump Station. The sanitary sewer will be increased in size from 15" to 21". This project will eliminate the Waukau Avenue Pump Station.

Justification

This project will aid in reducing the occurrence of basement backups in the area.

Document/Study/Planning Document: Sanitary Sewer System 2050 Planning Study (2017)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Storm	50,000					50,000
Wastewater	5,250,400					5,250,400
Water	100,000					100,000
Total	5,400,400					5,400,400

Funding Sources	2021	2022	2023	2024	2025	Total
Assessment	23,000					23,000
Sewer Revenue Bonds	5,227,400					5,227,400
Storm Revenue Bonds	50,000					50,000
Water Revenue Bonds	100,000					100,000
Total	5,400,400					5,400,400

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW ASSESS
Project Name WW: Assessment of WWTP Piping Condition



Type Facility - Upkeep **Department** 551 - Sewer
Useful Life 10 years **Contact** Public Works Director
Category 6401 - Contractual Services **Priority** n/a
CIP Proj. Score: **Division Code** 1910
PASER Rating: n/a
Status Active

Description **Total Project Cost:** \$30,000
 An outside contractor will be hired to do a condition assessment on pipes in the pipe gallery of the WWTP.

Justification
 The pipes are original to the structure, 1974 ductile iron. A condition assessment is needed to determine the maintenance and repair or replacement schedule.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	30,000					30,000
Total	30,000					30,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Utility Fund	30,000					30,000
Total	30,000					30,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	21 WW BR PS1
Project Name	WW: Repl Broad St Pump Station Make-up Air Unit #1



Type	Equipment	Department	551 - Sewer
Useful Life	20 years	Contact	Public Works Director
Category	7204 - Machinery & Equip	Priority	n/a
CIP Proj. Score:		Division Code	1910
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$15,000
Replace the make-up air unit at the Broad Street Pump Station.. It was installed in 1985.	

Justification
This is original equipment and has surpassed its useful life (rusting out) and needs to be replaced.
Document/Study/Planning Document: Asset Management Plan (Jacobs - 2017)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	15,000					15,000
Total	15,000					15,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Utility Fund	15,000					15,000
Total	15,000					15,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW CF SYS
 Project Name WW: Chlorine Feed System Upgrade



Type Equipment Department 551 - Sewer
 Useful Life 15 years Contact Public Works Director
 Category 7204 - Machinery & Equip Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$555,000

Chlorine gas has been used for effluent disinfection since 1975, with an upgrade to a vacuum system in 1992. This project includes the installation of an Emergency Chlorine Scrubber, relocation of the vacuum regulators for the chlorine ton cylinders, a new automatic switchover valve, and chlorine gas piping replacement within the chlorine ton container storage room.

Justification

Updates were made to the feed system in 2007, and now individual chlorine vacuum feed regulators and new piping for improved safety and efficiency are needed.

Document/Study/Planning Document: Asset Management Plan (Jacobs - 2017)

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	555,000					555,000
Total	555,000					555,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Revenue Bonds	555,000					555,000
Total	555,000					555,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW CONCRT
 Project Name WW: WWTP Concrete Condition Assessment



Type Infrastructure - Upkeep Department 551 - Sewer
 Useful Life 25 years Contact Public Works Director
 Category 6401 - Contractual Services Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$23,000
 A full facility assessment of the WWTP concrete needs to be completed.

Justification
 The concrete in this facility is 45 years old and is showing signs of fatigue. There are a few leaks in the expansion joints that were not replaced in 2012.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Planning	23,000					23,000
Total	23,000					23,000

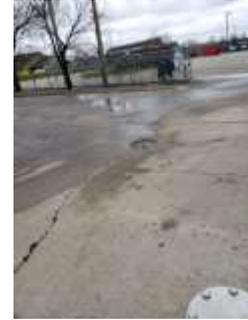
Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Utility Fund	23,000					23,000
Total	23,000					23,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW DUMP
 Project Name WW: Update/Relocation of Dump Site



Type Facility - Replacement Department 551 - Sewer
 Useful Life 50 years Contact Public Works Director
 Category 7208 - Land Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$2,000,000
 The Septic Hauler and Street Sweepers Dump Site at the Wastewater Treatment Plant is used by Public Works and other waste haulers. This project will segregate the waste stream from the Wastewater Treatment Plant. This project will be funded equally by the Storm Water and Wastewater Utilities.

Justification
 This current site is too small, provides no availability for flow monitoring or sampling, and is not protected from rainfall. The co-mingling of wastes and the introduction of rainfall creates waste that has high concentrations of nutrients and heavy metals that disrupts the balance of the treatment processes at the Wastewater Treatment Plant. This project will allow that waste to be more effectively managed and properly disposed.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Storm	1,000,000					1,000,000
Wastewater	1,000,000					1,000,000
Total	2,000,000					2,000,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Revenue Bonds	1,000,000					1,000,000
Storm Revenue Bonds	1,000,000					1,000,000
Total	2,000,000					2,000,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW LADDR
 Project Name WW: Add Ladder Access in WWTP Pump Room



Type Facility - Upkeep Department 551 - Sewer
 Useful Life 50 years Contact Public Works Director
 Category 7214 - Buildings Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$13,000

Add platform, handrail, and ship ladder to pump room in order to access 36" valve by ceiling. The valve is equipped with remote operation equipment. However, over the past few years, staff have needed to access the valve to manually close it, due to debris in the valve, which prevents the remote operation equipment from sealing the valve closed.

Justification

Currently, if we need to operate the valve in hand mode or manual operation, we need to tie off and crawl across a pipe 40' above the floor. This is for the safety of the plant staff.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Wastewater	13,000					13,000
Total	13,000					13,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Utility Fund	13,000					13,000
Total	13,000					13,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW PUTERS
Project Name WW: Replace Computers and Related Equipment

Type Equipment **Department** 551 - Sewer
Useful Life 5 years **Contact** Public Works Director
Category 7204 - Machinery & Equip **Priority** n/a
CIP Proj. Score: **Division Code** 1910
PASER Rating: n/a
Status Active



Description **Total Project Cost:** \$25,000
 Replace computers with updated hardware and software to maintain dependability.

Justification
 Computers need to be updated to prevent operating system obsolescence.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	25,000					25,000
Total	25,000					25,000

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Utility Fund	25,000					25,000
Total	25,000					25,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 WW VEH1
 Project Name WW: #172, Zero-Turn Lawn Mower



Type Equipment Department 551 - Sewer
 Useful Life 15 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: Division Code 1910
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$11,300
 This will replace #172, a 2004 Toro Zero-Turn lawn mower with 60" deck.

Justification
 The original Toro has high hours and has had multiple repairs over the last few years.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	11,300					11,300
Total	11,300					11,300

Funding Sources	2021	2022	2023	2024	2025	Total
Sewer Revenue Bonds	9,800					9,800
Trade-In	1,500					1,500
Total	11,300					11,300

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 ENG GALMR
Project Name	ENG: Glatz Cr/Gallups-Merritts/Johnson Av Wtrsheds

Type	Infrastructure - New	Department	561 - Storm Water
Useful Life	100+ years	Contact	Public Works Director
Category	7206 - Capital Construction	Priority	n/a
CIP Proj. Score:	95/200	Division Code	2010
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$3,685,000
<p>These southside watersheds have a long history of flooding that has been validated by computer models of the drainage systems. This project will target key areas where flooding is most acute and where development could occur once flooding is brought under control. In 2021, design services are planned. Construction is planned to be performed in 2022. Planting of the detention basin is planned to be performed in 2024.</p>	

Justification
<p>Gallups-Merritts Creek Watershed is in need of flood control assistance. This project will construct a floodplain storage area to assist downstream flooding.</p> <p>Document/Study/Planning Document: Glatz Creek Storm Water Study, Gallups-Merritts Creek Watershed Storm Water Management Plan, and Johnson Avenue Watershed Storm Water Management Plan</p>

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Storm	500,000	3,000,000		185,000		3,685,000
Total	500,000	3,000,000		185,000		3,685,000

Funding Sources	2021	2022	2023	2024	2025	Total
Storm Revenue Bonds	500,000	3,185,000				3,685,000
Total	500,000	3,185,000				3,685,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 ENG MINI
Project Name	ENG: Mini Storm Sewers/Storm Laterals

Type	Infrastructure - New	Department	561 - Storm Water
Useful Life	100+ years	Contact	Public Works Director
Category	7206 - Capital Construction	Priority	n/a
CIP Proj. Score:	90/200	Division Code	2010
PASER Rating:	n/a	Status	Active

Description	Total Project Cost: \$6,750,000
This project will provide mini storm sewers and laterals to property owners that had requested them.	

Justification
The laterals allow property owners to connect to the storm sewer system without discharging water over the sidewalk.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total	Future
Street	25,000	25,000	25,000	25,000	25,000	125,000	3,375,000
Storm	650,000	650,000	650,000	650,000	650,000	3,250,000	Total
Total	675,000	675,000	675,000	675,000	675,000	3,375,000	

Funding Sources	2021	2022	2023	2024	2025	Total	Future
Assessment	25,000	25,000	25,000	25,000	25,000	125,000	3,375,000
Levy	25,000	25,000	25,000	25,000	25,000	125,000	Total
Storm Water Utility Fund	625,000	625,000	625,000	625,000	625,000	3,125,000	
Total	675,000	675,000	675,000	675,000	675,000	3,375,000	

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 ENG RR LI
 Project Name ENG: Anchorage Watershed RR-Libbey Storm Sewer



Type Infrastructure - Replacement Department 561 - Storm Water
 Useful Life 100+ years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 95/200 Division Code 2010
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$3,272,000
 This project is for storm sewer construction from East Nevada Avenue to East Murdock Avenue and from East Murdock Avenue to the Libbey Channel along the eastern side of CN's railroad tracks. In 2021, acquisition of the land and/or easements for the storm sewer is planned. In 2022, Part 1 of the construction, from East Murdock Avenue to the Libbey Channel, will begin. In 2023, Part 2 of the construction, from East Nevada Avenue to East Murdock Avenue, will begin.

Justification
 Age of Infrastructure:
 Storm - 1931
 Document/Study/Planning Document: Anchorage Basin H&H Analysis Update Memorandum Addendum

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Storm	100,000	2,179,000	993,000			3,272,000
Total	100,000	2,179,000	993,000			3,272,000

Funding Sources	2021	2022	2023	2024	2025	Total
Storm Revenue Bonds	100,000	2,179,000	993,000			3,272,000
Total	100,000	2,179,000	993,000			3,272,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project #	00 ENG SAWYR
Project Name	ENG: Sawyer Creek Watershed Detention Basin

Type	Infrastructure - New	Department	561 - Storm Water
Useful Life	100+ years	Contact	Public Works Director
Category	7206 - Capital Construction	Priority	n/a
CIP Proj. Score:	100/200	Division Code	2010
PASER Rating:	n/a		

Status Active

Description	Total Project Cost: \$6,800,000
<p>This project involves constructing a detention basin that will be capable of capturing approximately 300 - 400 acre-feet of flood water from Sawyer Creek. The property currently has an agricultural land use and is located south of West 20th Avenue and west of Clairville Road. The detention basin will be constructed similarly to the James Road Detention Basin and is the last of the large proposed projects for the Sawyer Creek watershed. The proposed basin will capture flood waters just before Sawyer Creek enters into the City of Oshkosh limits. In 2021, acquisition of the land on which the detention basin will be construction is planned. In 2022, design of the detention basin will be performed. In 2023, construction of the detention basin will begin.</p>	

Justification
<p>This basin will be designed to reduce flood risks to homes, businesses, and public utilities downstream in the City of Oshkosh and will make some properties more suitable for development.</p> <p>Document/Study/Planning Document: Sawyer Creek Storm Water Management Plan (2009)</p>

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Storm	1,500,000	300,000	5,000,000			6,800,000
Total	1,500,000	300,000	5,000,000			6,800,000
Funding Sources	2021	2022	2023	2024	2025	Total
Storm Revenue Bonds	1,500,000	300,000	5,000,000			6,800,000
Total	1,500,000	300,000	5,000,000			6,800,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 00 ENG WSTWN
 Project Name ENG: Westowne Area Detention Basin



Type Infrastructure - New Department 561 - Storm Water
 Useful Life 100+ years Contact Public Works Director
 Category 7206 - Capital Construction Priority n/a
 CIP Proj. Score: 90/200 Division Code 2010
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$985,000
 This project is for construction to expand the limits of the current City-owned wet detention basin at the intersection of Westowne Avenue and North Washburn Street. Planting of the detention basin is planned for 2022.

Justification
 The Westowne Watershed is the 4th highest generator of pollutants (total suspended solids/acre) in the City, and increasing the detention basin size increases the removal of the total suspended solids in this watershed from 12% to 73%.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Storm	800,000	185,000				985,000
Total	800,000	185,000				985,000

Funding Sources	2021	2022	2023	2024	2025	Total
Storm Revenue Bonds	800,000	185,000				985,000
Total	800,000	185,000				985,000

Manager Recommended CIP Project Details

Data in Year 2021

City of Oshkosh, Wisconsin

Project # 21 SW VEH1
 Project Name SW: #100, Zero-Turn Mower



Type Equipment Department 561 - Storm Water
 Useful Life 10 years Contact Public Works Director
 Category 7210 - Vehicles Priority n/a
 CIP Proj. Score: n/a Division Code 2010
 PASER Rating: n/a
 Status Active

Description Total Project Cost: \$10,000

This will replace #100, a 2009 Toro zero-turn mower.

Justification

It has 2,251 hours on it. The throttle and choke cables for the engine regularly fail. The metal for mower deck is fatigued and cracks often.

Budget Impact/Other

Expenditures	2021	2022	2023	2024	2025	Total
Equipment/Vehicles	10,000					10,000
Total	10,000					10,000

Funding Sources	2021	2022	2023	2024	2025	Total
Storm Revenue Bonds	10,000					10,000
Total	10,000					10,000